

A P P E N D I X I I I

I N V O I C E S - A S S A Y I N G C O S T S



INVOICE

CHEMEX LABS LTD. 212 BROOKSBANK AVE., NORTH VANCOUVER, B.C. TELEPHONE 985-0648

El Paso Mining and Milling Company

DATE Oct. 2/74

4500 - 885 Dunsmuir St.,

RECEIVED
OCT 3 - 1974

INVOICE NO. 12718

Vancouver, B.C.

CERTIFICATE NO. 23457 & 23458

ATTN: _____

ITEM	DESCRIPTION <u>El Paso Mining & Milling Co.</u>	SUB-TOTAL	TOTAL
57	Assayed for Ag & Au (fire assay) @ \$7.50 Less 15%	\$427.50 64.12	\$363.38
<p>186 Au. 1.04 - 30 - 1259</p>		<p><i>Pi Hole</i></p> <p>Oct 2 1974 Original sent to Mark G. [Signature]</p>	

TERMS--NET 30 DAYS



INVOICE

CHEMEX LABS LTD. 212 BROOKSBANK AVE., NORTH VANCOUVER, B.C. TELEPHONE 985-0648

El Paso Mining and Milling Company
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

RECEIVED
OCT 10 1974
El Paso Mining & Milling Co.

DATE Oct. 10/74
INVOICE NO. 12764
CERTIFICATE NO. 23465 & 23466
ATTN: _____

ITEM	DESCRIPTION	SUB-TOTAL	TOTAL
55	Assayed for Ag & Au (fire assay) @ \$7.50 Less 15%	\$412.50 61.37	
	<i>P2 Hole</i>		\$350.63

SUB-ACCOUNTS
 136 Au 04 — 30 — 659

Oct 10 1974
 SENT TO BANK

TERMS — NET 30 DAYS



INVOICE

CHEMEX LABS LTD. 212 BROOKSBANK AVE., NORTH VANCOUVER, B.C. TELEPHONE 985-0648

El Paso Mining and Milling Co.

#500 - 885 Dunsuir St.,

Vancouver, B. C.

RECEIVED
OCT 18 1974

DATE Oct. 15/74

INVOICE NO. 12788

CERTIFICATE NO. 23472 & 23473

ATTN:

ITEM	DESCRIPTION	SUB-TOTAL	TOTAL
81	Assayed for Ag & Au (fire assay) @ \$7.50 Less 15% <i>Rec 13.</i> SUB-ACCOUNTS C E F S <i>136 Ass't Est - 30 - 1289</i>	\$607.50 91.12 <i>Oct 16 1974</i> CHEMEX LABS LTD.	\$516.38

TERMS - NET 30 DAYS



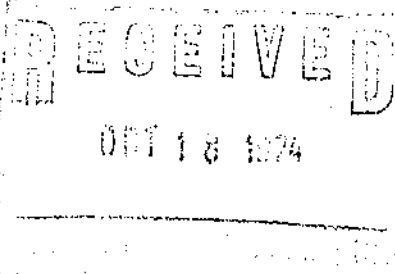
INVOICE

CHEMEX LABS LTD. 212 BROOKSBANK AVE., NORTH VANCOUVER, B.C. TELEPHONE 985-0648

El Paso Mining and Milling Co.

#500 - 885 Dunsmuir St.,

Vancouver, B. C.

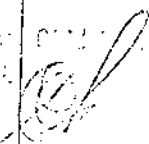


DATE Oct. 17/74

INVOICE NO. 12817

CERTIFICATE NO. 23479 to 23481

ATTN: _____

ITEM	DESCRIPTION	SUB-TOTAL	TOTAL
93	Assayed for Ag & Au (fire assay) @ \$7.50 Less 15%	\$697.50 104.62	\$592.88
<p style="text-align: center;">SUB-ACCOUNTS</p> <p>186 AUI CD - 30 - 1259</p>		<p>Oct 18 1974</p> <p>SENT TO MAIL</p> 	

TERMS - NET 30 DAYS



INVOICE

CHEMEX LABS LTD. 212 BROOKSBANK AVE., NORTH VANCOUVER, B.C. TELEPHONE 985-0648

El Paso Mining and Milling Co.

500 - 885 Dunsmuir St.,

Vancouver, B. C.


RECEIVED
OCT 21 1974

DATE Oct. 18/74

INVOICE NO. 12934

CERTIFICATE NO. 23493

ATTN:

ITEM	DESCRIPTION	SUB-TOTAL	TOTAL
42	Assayed for Ag & Au @ \$7.50 Less 15%	\$315.00 47.25	\$267.75
<p style="text-align: center;">D.D. - ACCOUNTS RECEIVED</p> <p>186 A.V.I. 04 - 301 - 0259</p>		<p>Hole P5 to 98'</p>	
		<p>Oct 21 1974</p> <p>127 022410 1974</p> <p>INT TO BANK</p> 	

TERMS - NET 30 DAYS

A P P E N D I X I V

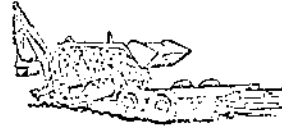
STATEMENTS

ROAD BUILDING AND TRENCHING COSTS

STAN BREWER

LAKESHORE ROAD, R.R. 4th - VERNON, B.C.

PHONE 545-0231 017645



Aug 12 1974
M. L. P. Mining & Milling Co.
500-885 Vancouver St.
Vancouver, B.C.

July 25 450 John Deere
to backhoe &
July 24 operator 18 hrs
& hrs. 27 hrs. 486.00

One 10 hour day on Dona Claims = 180
July 28, 1974

CA	SUB-ACCOUNTS					TOTAL
	A	B	C	D	E	
186	A-51	03	-	30	-	259

O.K.
HMF

Total

486.00

Aug 19 1974 Original Copy for
SENT TO MAIN OFFICE
[Signature]

STAN BREWER

LAKESHORE ROAD, R.R. 6 - VERNON, B.C.

PHONE 545-0231 V17645



Sept 3 1974

M. Col Pass Mining & Milling
500 - 885 Vancouver St.
Vancouver B.C.

Aug 14 450 John Kline
to backhoe &
Aug 30 operator at
\$18.10 an hr 175 hrs 2,250.00

FORM SUB-ACCOUNT
186 A01 03 - 30 - 1259

O.K.
WJ

Total

2,250.00

Sept 9 4
107 Original Copy Sent
SENT TO MAIN OFFICE

RECEIVED
SEP - 9 1974
El Paso Mining & Milling Co. Inc.

STAN BREWER

LAKESHORE ROAD, R.R. 4 - VERNON, B.C.

PHONE 545-0231 U1T645



Sept 30 1974

M. Ed. Ross Mining & Milling Co.
500 - 885 Vancouver St.
Vancouver 1, B.C.

Sept 3 to Sept 28	450 John Klein bucket operator at 18.00 a hr.	153 1/2 hrs. @ 2,763.00
On Domic claims Sept 3 - Sept 22, 1974		
total hours 93 1/2 @ 18 =		1683.00
Total		2,763.00

1974 ACCOUNTS

156-AV1-03 - 30 - 1259

186-AV2-03 - 30 - 1259

Oct 2, 1974
SENT TO MANAGER

STATEMENT / ÉTAT DE COMPTE

IN ACCOUNT WITH / EN COMPTE AVEC

G. L. T. LOGGING

(Gordon Haugland)

P.O. Box 44

FAUQUIER, B.C.
TO/A

RECEIVED
1977

Spax Mining & Milling Co.
Date *Sept 26 1977*

Terms / Conditions

on
Dorra
Claims

Work with 150-B John Deere Crawler Tractor. Work done at Deep Lake area. Work started Sept. 15, 1977. Bid rate \$19.00 per hr.	
Sept 15	9 hrs } 34 hours @ \$19/hour = <u>\$646.00</u>
Sept 16	8 hrs } 19.00
" 17	9 hrs } 83
" 18	8 hrs } 57.00
" 19	8 1/2 hrs } 1520.00
" 20	8 hrs } 1597.00
" 31	Never worked
" 29	8 1/2 hrs Total pay \$1577.00
Sept 23	8 hrs
" 24	8 hrs
" 25	8 hrs
Total hrs - 83	
Gordon Haugland	
OK. <i>[Signature]</i>	

SUB-ACCOUNTS					
A	B	C	D	E	F
136-AU1	031	-	30	-1259	= 646.00
136-AU2	03	-	30	-1259	= 931.00
					<u>\$1577.00</u>

Sept 30 4
1977 Original
SENT TO BANK

5220

ASSESSMENT REPORT OF THE PERCUSSION DRILLING AND PHYSICAL WORK

ON THE

D O N A GROUP OF CLAIMS

KEEFER LAKE AREA, B.C.

82L/IW

LOCATED: THREE MILES WEST-NORTHWEST OF KEEFER LAKE

Latitude 50° 08' N; Longitude 118° 24' W.

BY

HAROLD M. JONES, P.ENG.

EL PASO MINING AND MILLING COMPANY

OCTOBER 21, 1974

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT

NO. 5220 MAP.....

SUMMARY

During the period July 28 to September 28, 1974 a program of road building, trenching and percussion drilling was carried out on the Dona Group of seventeen claims. The property is owned by El Paso Mining and Milling Company and is located three miles west northwest of Keefer Lake, which is at the headwaters of the Kettle River.

Work consisted of: 5200 feet of 4 wheel drive access roads; 1100 feet of access roads for bulldozer use only; thirteen trenches totalling 6285 feet; two test pits totalling 146 feet; and nineteen percussion drill holes totalling 3216 feet. Each hole was sampled at 2 foot intervals.

The cost of this work is in excess of \$20,400 and is being applied as 6 years assessment work on the Dona No. 1 - 17 claims.

INTRODUCTION

During the period June 28 to September 28, 1974 a program of road building, surface trenching, percussion drilling and sampling was carried out on the Dona Group of claims. These claims are located at the headwaters of the Kettle River, three miles west northwest from Keefer Lake. The area is readily accessible by a good logging road which leaves highway number 6, approximately 30 miles east of Lumby, B.C.

The above work program was carried out by a crew of two men, consisting of one mining engineer who laid out all the work and supervised the project and one field assistant who helped on all phases of the project, including cooking. The drilling and bulldozing were carried out by contractors.

This report covers the percussion drilling and sampling, road building and trenching and is intended to comply with the requirements for filing assessment work under the mineral act, as given in Order-In-Council No. 2542.

PERCUSSION DRILLING AND SAMPLING

A. A rotary percussion drilling contract was let to H. N. Horning Percussion Drilling Ltd., of Kamloops, B.C., at an agreed cost of \$2.50 per foot. The equipment used consisted of an Atlas Copco rotary percussion drill and a Joy 600 c.f.m. compressor mounted on a 5-ton Dodge 4-wheel drive truck.

The first twelve holes were drilled, using a 2-inch diameter bit which was changed to a 1 7/8 inch bit for the last seven holes. This latter bit size gave better performance.

It was planned to drill all holes dry to a depth of 200 feet but due to ground water eight had to be terminated short of this footage. For location of holes see Map No. 82-L-1-A 10.

Percussion holes were laid out, at 50 foot centers, along the floor of trenches 1 and 4. All rock exposed in these trenches was strongly weathered and soft, and for this reason up to 16 feet of casing was required to properly seal off the hole and get full air return.

Cuttings from each hole was collected, in 2-foot intervals, in steel garbage cans. Each of these samples was then passed through a Jones riffle one or more times to reduce it to approximately a two pound sample, which was then placed in a plastic sample bag marked with the appropriate hole number and footage.

The drilling rate was such that at the beginning of each hole it took two men

to handle the samples. After approximately 100 feet of drilling the penetration rate slowed sufficiently that one person could take care of collecting, splitting and bagging the samples. El Paso provided the personnel for all sampling.

Samples were fire assayed by Chemex Labs., 212 Brooksbank Avenue, North Vancouver, B.C. Each was assayed for gold and silver at a cost of \$7.50 per sample less 15%.

As mentioned above, all holes were sampled in 2-foot intervals. Cost of assays from the following drill holes are being applied for assessment work:

<u>HOLE NO.</u>	<u>FOOTAGE SAMPLED</u>	<u>NO. OF SAMPLES</u>
P - 1	12 - 126	57
P - 2	10 - 200	95
P - 3	14 - 182	81
P - 4	14 - 200	93
P - 5	14 - 98	<u>42</u>

TOTAL NO.OF SAMPLES 368

Pages 7 to 17 show the assay results for all of the above holes.

THE FOLLOWING TABLE SUMMARIZES ALL DRILL HOLES:

HOLE NO.	L O C A T I O N			DIP	LENGTH	CASING	REMARKS	
	CLAIM	TRENCH	CO-ORDINATES					
P - 1	DONA 5	NO 1	129+06N 99+02E	-90	126	0-12	Rods broke off at 126'	
P - 2	DONA 5	NO 1	129+43N 99+36E	-90	200	0-10		
P - 3	DONA 5	NO 1	129+78N 99+70E	-90	182	0-14	Stopped due to water	
P - 4	DONA 6	NO 1	130+13N 100+04E	-90	200	0-14		
P - 5	DONA 6	NO 1	130+50N 100+38E	-90	140	0-14	Stopped due to water	
P - 6	DONA 6	NO 1	130+83N 100+73E	-90	200	0-16		
P - 7	DONA 6	NO 1	131+21N 101+05E	-90	118	0-14	Stopped due to water	
P - 8	DONA 6	NO 1	131+57N 101+43E	-90	200	0-10		
P - 9	DONA 6	NO 1	131+96N 101+73E	-90	200	0-10		
P - 10	DONA 6	NO 1	132+36N 102+03E	-90	200	0-12		
P - 11	DONA 5	NO 4	133+45N 92+42E	-90	150	0- 8	Stopped due to water	
P - 12	DONA 5	NO 4	133+82N 92+81E	-90	150	0- 6	Stopped due to water	
P - 13	DONA 5	NO 4	134+15N 93+19E	-90	190	0- 6		
P - 14	DONA 5	NO 4	134+45N 93+54E	-90	200	0-12		
P - 15	DONA 5	NO 4	135+82N 93+97E	-90	190	0-10	Stopped due to water	
P - 16	DONA 5	NO 4	135+12N 94+35E	-90	200	0-10		
P - 17	DONA 5	NO 4	135+47N 94+65E	-90	160	0-12	Stopped due to compressor problem.	
P - 18	DONA 5	NO 4	135+94N 94+89E	-90	162	0-10	Stopped due to water	
P - 19	DONA 5	NO 4	136+30N 95+17E	-90	48	0-16	Stopped due to water	
TOTAL FOOTAGE					3216 FEET			

Appendix II contains a cost statement from H. N. Horning Percussion Drilling Ltd. On this statement there are several discrepancies in the individual footages of some holes but the total footage shown is very near correct. For this reason, the statement was approved for payment in this form. There were no changes for mobilization or equipment lost in the holes.



212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-6642
AREA CODE: 604

CHEMEX LABS LTD.

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

TO: El Paso Mining and Milling Company
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

CERTIFICATE NO. 23457
INVOICE NO. 12713
RECEIVED Sept. 27/74
ANALYSED Oct. 2/74

ATTN:

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold	(fire assay)
P 1 12-14	0.02	0.003	
14-16	0.18	0.003	
16-18	0.26	0.003	
18-20	0.44	0.02	
20-22	0.17	0.03	
22-24	0.08	0.02	
24-26	0.40	0.003	
26-28	0.06	0.003	
28-30	0.02	Trace	
30-32	0.01	Trace	
32-34	0.01	Trace	
34-36	0.01	Trace	
36-38	0.16	Trace	
38-40	0.02	Trace	
40-42	0.01	Trace	
42-44	0.01	Trace	
44-46	0.02	Trace	
46-48	0.03	Trace	
48-50	0.04	Trace	
50-52	0.15	0.005	
52-54	0.08	0.01	
54-56	0.12	0.01	
56-58	0.18	0.003	
58-60	0.03	Trace	
60-62	0.11	0.06	
62-64	0.01	0.005	
64-66	0.02	0.03	
66-68	0.02	0.003	
68-70	0.16	0.04	
70-72	0.03	0.005	
72-74	0.01	Trace	
74-76	0.02	0.005	
76-78	0.13	Trace	
78-80	0.01	Trace	
80-82	0.08	0.005	
82-84	0.01	Trace	
84-86	0.09	0.005	
86-88	0.02	0.005	
88-90	0.01	0.003	
P-1 90-92	0.03	Trace	

RECEIVED
OCT 3 - 1974
El Paso Mining & Milling Co.

B. Swartz
REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA





CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0643
AREA CODE: 604

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

TO: El Paso Mining and Milling Company
#500 -885 Dunsmuir St.,
Vancouver, B. C.

CERTIFICATE NO. 23458
INVOICE NO. 12718
RECEIVED Sept. 27/74
ANALYSED Oct. 2/74

ATTN:

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold	(fire assay)
P-1 92-94	0.01	Trace	
94-96	0.05	Trace	
96-98	0.01	Trace	
98-100	0.10	0.003	
100-102	0.14	0.003	
102-104	0.02	0.003	
104-106	0.02	0.003	
106-108	0.02	Trace	
108-110	0.01	Trace	
110-112	0.01	Trace	
112-114	0.01	Trace	
114-116	0.01	Trace	
116-118	0.04	Trace	
118-120	0.04	Trace	
120-122	0.02	Trace	
122-124	0.02	Trace	
124-126	0.18	Trace	

RECEIVED
OCT 3 - 1974
El Paso Mining & Milling Co.



MEMBER
CANADIAN TESTING
ASSOCIATION

B. Swales

REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0648
AREA CODE: 604

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

TO: El Paso Mining and Milling Company
#500 - 885 Dunsmuir St.,
Vancouver, B.C.

ATTN:

CERTIFICATE NO. 23464
INVOICE NO. 12739
RECEIVED Sept. 27/74
ANALYSED Oct. 5/74

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold	(fire assay)
P-2 10-12	0.05	0.005	
12-14	0.11	0.01	
14-16	0.10	0.003	
16-18	0.21	0.005	
18-20	0.10	0.003	
20-22	0.03	0.01	
22-24	0.07	0.01	
24-26	0.05	0.003	
26-28	0.08	Trace	
28-30	0.12	Trace	
30-32	0.07	0.01	
32-34	0.08	0.02	
34-36	0.05	0.03	
36-38	0.05	0.01	
38-40	0.09	0.003	
40-42	0.07	0.003	
42-44	0.02	0.003	
44-46	0.02	Trace	
46-48	0.02	Trace	
48-50	0.09	0.01	
50-52	0.03	0.005	
52-54	0.01	0.003	
54-56	0.01	Trace	
56-58	0.03	0.003	
58-60	0.01	0.003	
60-62	0.02	0.005	
62-64	0.01	0.003	
64-66	0.05	0.003	
66-68	0.10	0.005	
68-70	0.15	0.003	
70-72	0.08	Trace	
72-74	0.03	Trace	
74-76	0.10	Trace	
76078	0.02	0.003	
78-80	0.02	0.003	
80-82	0.04	0.003	
82-84	0.09	Trace	
84-86	0.13	0.01	
86-88	0.38	0.02	
P2 88-90	0.17	0.02	

RECEIVED
OCT 8 1974
El Paso Mining & Milling Co.

R. L. Swait
REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



MEMBER
CANADIAN TESTING
ASSOCIATION



CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0648
AREA CODE: 604

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

TO: El Paso Mining and Milling Company
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

CERTIFICATE NO. 23465
INVOICE NO. 12764
RECEIVED Sept. 27/74
ANALYSED Oct. 9/74

ATTN:

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold (fire assay)
P-2 90-92	0.04	Trace
92-94	0.01	Trace
94-96	0.01	Trace
96-98	0.05	Trace
98-100	0.04	Trace
100-102	0.06	Trace
102-104	0.04	Trace
104-106	0.02	Trace
106-108	0.06	Trace
108-110	0.09	0.02
110-112	0.12	0.003
112-114	0.10	Trace
114-116	0.06	Trace
116-118	0.01	0.005
118-120	0.06	0.003
120-122	4.25	0.08
122-124	0.22	0.01
124-126	0.18	0.003
126-128	0.24	Trace
128-130	0.04	0.003
130-132	0.09	Trace
132-134	0.13	Trace
134-136	0.18	0.005
136-138	0.06	Trace
138-140	0.08	Trace
140-142	0.06	0.003
142-144	0.04	0.005
144-146	0.11	0.003
146-148	0.12	0.005
148-150	0.01	0.003
150-152	0.01	Trace
152-154	0.01	Trace
154-156	0.08	0.003
156-158	0.02	0.005
158-160	0.06	0.003
160-162	0.01	0.003
162-164	0.02	0.01
164-166	0.11	0.005
166-168	0.03	Trace
P2 168-170	0.10	0.003

RECEIVED
OCT 10 1974
El Paso Mining & Milling Co.



Copy to W. J. Mackenzie Oct 10/74
MEMBER
CANADIAN TESTING
ASSOCIATION

B. Swaine
REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0648
AREA CODE: 604

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

TO: El Paso Mining and Milling Company
#500 - 885 Dunsmuir St.,
Vancouver, B.C.

CERTIFICATE NO. 23466
INVOICE NO. 12764
RECEIVED Sept. 27/74
ANALYSED Oct. 9/74

ATTN:

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold (fire assay)
P2 170-172	0.17	0.005
172-174	0.02	0.01
174-176	0.01	Trace
176-178	0.07	0.003
178-180	0.12	0.003
180-182	0.01	Trace
182-184	0.01	Trace
184-186	0.04	Trace
186-188	0.01	0.01
188-190	0.01	0.01
190-192	0.01	0.003
192-194	0.01	0.003
194-196	0.01	0.005
196-198	0.02	0.005
P2 198-200	0.06	0.04

RECEIVED
OCT 10 1974
El Paso Mining & Milling Co.



MEMBER
CANADIAN TESTING
ASSOCIATION

B. L. Swaine
REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0648
AREA CODE: 604

CHEMEX LABS LTD.

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

TO: El Paso Mining and Milling Co.
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

CERTIFICATE NO. 23472
INVOICE NO. 12788
RECEIVED Sept. 27/74
ANALYSED Oct. 11/74

ATTN:

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold	Fire assay
P3 14-16	0.18	0.01	
16-18	1.28	0.04	
18-29	0.92	0.02	
20-22	0.02	0.01	
22-24	0.25	0.01	
24-26	0.13	0.02	
26-28	0.11	0.005	
28-30	0.13	0.003	
30-32	0.04	Trace	
32-34	0.20	Trace	
34-36	0.22	0.003	
36-38	0.01	Trace	
38-40	0.01	Trace	
40-42	0.01	Trace	
42-44	0.01	Trace	
44-46	0.01	0.003	
46-48	0.02	0.003	
48-50	0.01	0.003	
50-52	0.16	0.005	
52-54	0.13	0.01	
54-56	0.01	0.003	
56-58	0.18	0.01	
58-60	0.11	0.01	
60-62	0.21	0.01	
62-64	0.05	0.003	
64-66	0.04	0.003	
66-68	0.01	0.003	
68-70	0.02	0.003	
70-72	0.10	0.005	
72-74	0.01	0.01	
74-76	0.01	0.003	
76-78	0.01	Trace	
78-80	0.05	0.02	
80-82	0.01	0.01	
82-84	0.12	0.003	
84-86	0.08	0.003	
86-88	0.10	Trace	
88-90	0.01	Trace	
90-92	0.01	0.005	
92-94	0.01	0.003	
P3 94-96	0.12	0.02	

RECEIVED
OCT 16 1974
El Paso Mining & Milling Co.

P. Swaites
REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



MEMBER
CANADIAN TESTING
ASSOCIATION



CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0648
AREA CODE: 604

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

CERTIFICATE NO. 23473

TO: El Paso Mining and Milling Co.
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

INVOICE NO. 12733

RECEIVED Sept. 27/74

ATTN:

ANALYSED Oct. 11/74

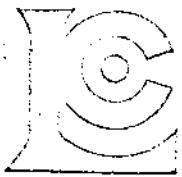
SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold
P-3 96-98	0.14	0.01
98-100	0.02	0.003
100-102	0.01	0.005
102-104	0.08	0.005
104-106	0.15	0.003
106-108	0.17	0.003
108-110	0.09	0.03
110-112	0.20	0.01
112-114	0.23	0.09
114-116	0.23	0.04
116-118	0.02	0.01
118-120	0.16	0.005
120-122	0.02	0.003
122-124	0.01	0.003
124-126	0.01	0.003
126-128	0.01	Trace
128-130	0.01	Trace
130-132	0.13	0.005
132-134	0.16	0.005
134-136	0.18	0.003
136-138	0.11	Trace
138-140	0.08	0.005
140-142	0.02	0.005
142-144	0.15	0.01
144-146	0.12	0.04
146-148	0.25	0.03
148-150	0.01	0.003
150-152	0.15	0.01
152-154	0.10	0.01
154-156	0.06	0.02
156-158	0.02	0.02
158-160	0.03	0.01
160-162	0.05	0.003
162-164	0.12	0.005
164-166	0.01	Trace
166-168	0.06	Trace
168-170	0.21	0.003
170-172	0.17	0.003
172-174	0.15	0.03
174-176	0.05	0.005
176-178	0.01	Trace
178-180	0.06	Trace
P-3 180-182	0.05	0.005

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OCT 16 1974
El Paso Mining & Milling Co.



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B. L. Swaites
REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0648
AREA CODE: 604

CHEMEX LABS LTD.

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CERTIFICATE OF ASSAY

TO: El Paso Mining and Milling Co.
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

OCT 18 1974

CERTIFICATE NO. 23479

INVOICE NO. 12817

RECEIVED

ANALYSED Oct. 17/74

ATTN:

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold	Fire Assay
P-4 14-16	0.13	0.03	
16-18	0.19	0.09	
18-20	0.14	0.03	
20-22	0.13	0.01	
22-24	0.14	0.01	
24-26	0.12	0.003	
26-28	0.10	Trace	
28-30	0.01	Trace	
30-32	0.02	Trace	
32-34	0.02	0.005	
34-36	0.25	0.01	
36-38	0.24	0.02	
38-40	0.12	0.005	
40-42	0.21	0.01	
42-44	0.03	0.01	
44-46	0.06	0.003	
46-48	0.06	Trace	
48-50	0.10	Trace	
50-52	0.01	Trace	
52-54	0.02	Trace	
54-56	0.01	0.005	
56-58	0.06	Trace	
58-60	0.25	0.01	
60-62	0.05	0.005	
62-64	0.14	0.003	
64-66	0.13	Trace	
66-68	0.04	0.003	
68-70	0.07	0.02	
70-72	0.04	0.003	
72-74	0.08	0.005	
74-76	0.04	Trace	
76-68	0.09	0.01	
68-80	0.03	0.01	
80-82	0.01	0.003	
82-84	0.01	0.005	
84-86	0.07	Trace	
86-88	0.02	Trace	
88-90	0.13	Trace	
90-92	0.02	Trace	
P4 92-94	0.01	Trace	



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P. L. Swaites

REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



3 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0648
AREA CODE: 604

CHEMEX LABS LTD.

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CERTIFICATE OF ASSAY

CERTIFICATE NO. 23480

TO: El Paso Mining and Milling Co.
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

RECEIVED
OCT 18 1974

INVOICE NO. 12817

RECEIVED

ATTN:

ANALYSED Oct. 17/74

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold	Fire Assay
P4 94-96	0.04	Trace	
96-98	0.10	Trace	
98-100	0.02	0.003	
100-102	0.01	0.01	
102-104	0.01	0.01	
104-106	0.01	0.003	
106-108	0.03	0.07	
108-110	0.08	0.003	
110-112	0.34	0.14	
112-114	0.06	0.005	
114-116	0.01	0.005	
116-118	0.01	0.003	
118-120	0.08	Trace	
120-122	0.01	0.003	
122-124	0.27	0.05	
124-126	0.46	0.06	
126-128	0.04	0.003	
128-130	0.02	Trace	
130-132	0.06	0.005	
132-134	0.06	Trace	
134-136	0.10	0.003	
136-138	0.01	Trace	
138-140	0.03	Trace	
140-142	0.01	Trace	
142-144	0.10	Trace	
144-146	0.07	Trace	
146-148	0.05	Trace	
148-150	0.10	Trace	
150-152	0.14	Trace	
152-154	0.02	Trace	
154-156	0.11	0.003	
156-158	0.10	0.003	
158-160	0.01	Trace	
160-162	0.20	Trace	
162-164	0.01	Trace	
164-166	0.25	Trace	
166-168	0.11	Trace	
168-170	0.02	Trace	
170-172	0.11	Trace	
172-174	0.02	Trace	



MEMBER
CANADIAN TESTING
ASSOCIATION

R. Swaiter

REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0848
AREA CODE: 604

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CERTIFICATE OF ASSAY

RECEIVED

CERTIFICATE NO. 23481

TO: El Paso Mining and Milling
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

OCT 18 1974

INVOICE NO. 12817

RECEIVED

ATTN:

ANALYSED Oct. 17/74

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold	Fire Assay
P4 174-176	0.12	Trace	
176-178	0.01	Trace	
178-180	0.10	Trace	
180-182	0.06	Trace	
182-184	0.05	0.003	
184-186	0.01	0.003	
186-188	0.01	Trace	
188-190	0.14	Trace	
190-192	0.01	Trace	
192-194	0.01	0.01	
194-196	0.01	Trace	
196-198	0.05	Trace	
P4 198-200	0.12	Trace	



B. Swaiter
REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 985-0643
AREA CODE: 604

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

RECEIVED

TO: El Paso Mining and Milling Co.
#500 - 885 Dunsmuir St.,
Vancouver, B. C.

CERTIFICATE NO. 23493
INVOICE NO. 12834
RECEIVED Oct. 15/74
ANALYSED Oct. 18/74

ATTN:

SAMPLE NO. :	Oz/Ton Silver	Oz/Ton Gold	Fire assay
P5 14'-16'	0.13	Trace	
16'-18'	0.07	0.003	
18'-20'	0.02	Trace	
20'-22'	0.01	Trace	
22'-24'	0.01	Trace	
24'-26'	0.01	0.003	
26'-28'	0.02	0.005	
28'-30'	0.01	Trace	
30'-32'	0.14	0.003	
32'-34'	0.08	Trace	
34'-36'	0.08	0.005	
36'-38'	0.04	0.01	
38'-40'	0.01	0.005	
40'-42'	0.17	0.02	
42'-44'	0.09	0.003	
44'-46'	0.07	0.03	
46'-48'	0.02	0.003	
48'-50'	0.08	0.003	
50'-52'	0.02	Trace	
52'-54'	0.10	Trace	
54'-56'	0.10	0.003	
56'-58'	0.07	Trace	
58'-60'	0.01	Trace	
60'-62'	0.10	0.003	
62'-64'	0.04	0.005	
64'-66'	0.10	0.003	
66'-68'	0.01	0.003	
68'-70'	0.05	0.003	
70'-72'	0.11	0.01	
72'-74'	0.10	0.003	
74'-76'	0.08	Trace	
76'-78'	0.08	Trace	
78'-80'	0.20	0.003	
80'-82'	0.03	Trace	
82'-84'	0.04	Trace	
84'-86'	0.04	Trace	
86'-88'	0.02	Trace	
88'-90'	0.06	Trace	
90'-92'	0.09	Trace	
92'-94'	0.08	Trace	
94'-96'	0.10	Trace	
P5 96'-98'	0.28	Trace	



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B. Physical work consisted of road building, trenching and test pitting. Most of this work was done under contract by Mr. S. Brewer, Lakeshore Road, R.R. #6, Vernon, B.C., using a John Deere 450 crawler loader equipped with an easily detachable backhoe. Roads and most trenches were made using the front end loader bucket while several trenches were dug and several deepened using the backhoe. The contract rate for this machine was \$18/hour, which included the operator and all fuel costs.

A second small machine, John Deere 450 bulldozer was contracted from G. Haugland of Fauquier, B. C., to construct a road for the percussion drill. The contract rate for this bulldozer was \$19/hour including operator and fuel costs.

1. Four wheel drive access roads - The access road to the claims originates from the Yeoward Mountain cattle road, which leaves the main Keefer Lake road 6.5 miles northeast of highway #6. From a point 0.5 miles up this cattle road 2700 feet of 4-wheel drive road was constructed. It is approximately 10 feet wide and leads into the main area of interest which is near the initial posts of Dona Nos. 5 and 6 claims.

A second road was constructed to provide access for the percussion drill to an upper area of trenching. This road branches off the main access road 2200 feet up from the cattle road, swings around a ridge to the west and climbs steeply up the western slope. This road is approximately 2500 feet long and 10 feet wide.

2. Bulldozer Access Roads - To facilitate access to trenching sites, a minimal width, steep graded switchback road was constructed up the southern slope. This road totals approximately 1100 feet in length, 6 feet in width and is not suitable for wheeled vehicle travel.

3. Trenching - Thirteen trenches, totalling 6285 feet, were dug to expose bedrock in the geochemically anomalous areas.

Most trenches are nearly level and were constructed as side hill cuts contouring along the steep southern slope. These were dug using the front end loader bucket. In several trenches, sections were deepened using the backhoe. Four trenches were dug entirely with the backhoe. A summary of all trenches is shown in "Table of Trenches" on page 20 of this report.

4. Test Pits - Two test pits were dug on Dona No. 4 claim in an area of deeper overburden. A summary of the pits is as follows:

Pit No. 1 - located 910 feet S57E from final post Dona No. 4 to center of pit. It trends N42E and is 70 feet long, 4.5 feet wide and 9 feet deep.

Pit No. 2 - located 940 feet S65E from final post Dona No. 4 to centre of pit. It trends N20W, and is 76 feet long by 5 feet wide by 11 feet deep.

TABLE OF TRENCHES

LOCATION							
Trench No.	Bearing and Distance from I.P. Dona 5 & 6 to Eastern End of Trench (Feet)	Bearing from Eastern End.	Length (Feet)	Average Depth (Feet)	Average Width (Feet)	Claim on which Located	Remarks
1	N34E for 512 Ft.	S42W	540 Ft.	5 Ft.	10 Ft.	30% Dona 5 70% Dona 6	Level side hill cut entire 250 Ft. length from N.E. end deepened 8 Ft. by backhoe.
1A	N41E for 460	S48W	435	4	10	Dona 6	Level sidehill cut; entire 120 Ft. length from SW end deepened 4-8 Ft. by backhoe.
2	N 4E for 600	S35W	865	5	10	10% Dona 3 10% Dona 6 80% Dona 5	Mostly level side hill cut
3	N22W for 792	Due So. to S47W	570 "	4 "	10 "	Dona 5	Mostly level side hill cut.
4	N27W for 952	S45W	550	4	10	Dona 5	Sidehill cut; slope 10° to NE, from 280' - 365' from NE end deepened 10' by backhoe.
5	N29W for 652	S80W	200	5	4	Dona 5	Level backhoe trench.
6	N30W for 1370	S85W	640	2-8	3-10'	Dona 5	Sidehill cut; gentle slope to NE. From NE end for 420' dug by front end loader to depth of 2'-4' and 10' wide, remaining 220' by backhoe averaged 8' deep & 3' wide.
7	N32W for 928	N85W	230	6	4	Dona 5	Backhoe trench, slopes-10° to East.
8	N 6W for 668	S40W	360	5	10	Dona 5	Level sidehill cut.
9	N17W for 460	N60W	180	7	4	Dona 5	Backhoe cut; slopes 30° to SE.
10	N45W for 820	S51W	85	9	5	Dona 5	Level backhoe cut.
11	N85E for 420	N85W	510	5	4	10% Dona 5 90% Dona 6	Backhoe cut; slopes gently to east.
12	N87E for 300	S60W	320	4	10	Dona 4	Level sidehill cut.

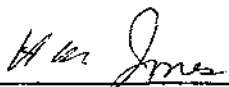
RECLAMATION

C. Upon completion of the above work program all deep trenches were back filled and the surface restored as much as was possible. This included backhoe trenches 5, 7, 10 and 11, and sections deepened by the backhoe in trenches 1, 4 and 6. Due to steep terrain only parts of trench 9 could be refilled.

A section in trench 1A was not backfilled because it contains a well mineralized vein upon which later work might be carried out.

CONCLUSION

D. The rotary percussion drilling, sample assays and physical work outlined above cost in excess of \$20,400 and is being applied as six years assessment work on Dona No. 1 - 17 claims.



H. M. Jones, P. Eng.
October 21, 1974

A P P E N D I X I

STATEMENT OF COSTS

STATEMENT OF COSTS

Wages:

W. J. MacKenzie, Mining Engineer - 2 months @ \$1500/mo....=	\$ 3,000
P. Henman, Field Assistant - 2 months @ \$600/mo..... =	<u>1,200</u>
TOTAL WAGES	\$ 4,200

Board and Lodging:

124 Man days @ \$7/man/day	= 868
----------------------------------	-------

Vehicle Costs:

3/4 ton 4 X 4 pickup @ \$460/month, plus extra mileage charges @ 8¢/mile, for two months.....=	1,100
---	-------

Percussion Drilling:

3220 feet @ \$2.50/foot	= 8,050
-------------------------------	---------

Assay Costs:

368 assays @ \$7.50/sample, less 15%.....=	2,346
--	-------

Bulldozing and backhoe:

S. Brewer - 228½ hours @ \$18/hour.....=	4,113
G. Haugland - 34 hours @ \$19/hour.....=	<u>646</u>

TOTAL \$ 21,323

A P P E N D I X I I

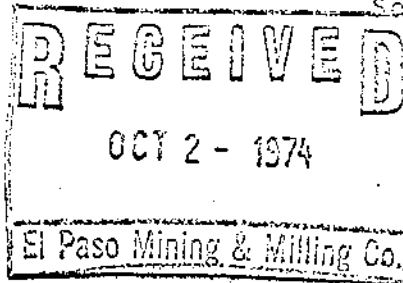
STATEMENT OF PERCUSSION DRILLING COSTS

H.N. HORNING PERCUSSION DRILLING LTD.

c/o Rudd, Gould & Elliott
200-186 Victoria Street
Kamloops, B.C.

September 27, 1974

El Paso Mining & Milling Co.,
500-885 Dunsmuir Street,
Vancouver, B.C.



IN ACCOUNT WITH

H.N. Horning Percussion
Drilling Ltd.

1974	Hole	Feet Drilled From	To	Total
Sept. 17	1	0	126	126
Sept. 17	2	0	200	200
Sept. 18	3	0	182	182
Sept. 18	4	0	200	200
Sept. 19	5	0	140	140
Sept. 19	6	0	200	200
Sept. 19	7	0	118	118
Sept. 20	8	0	200	200
Sept. 20	9	0	200	200
Sept. 21	10	0	200	200
Sept. 21	11	0	150	150
Sept. 21	12	0	190	190
Sept. 22	13	0	200	200
Sept. 22	14	0	190	190
Sept. 23	15	0	200	200
Sept. 23	16	0	162	162
Sept. 24	17	0	48	48
Sept. 24	18	0	166	166
Sept. 25	19	0	150	150
				<u>3,222</u>

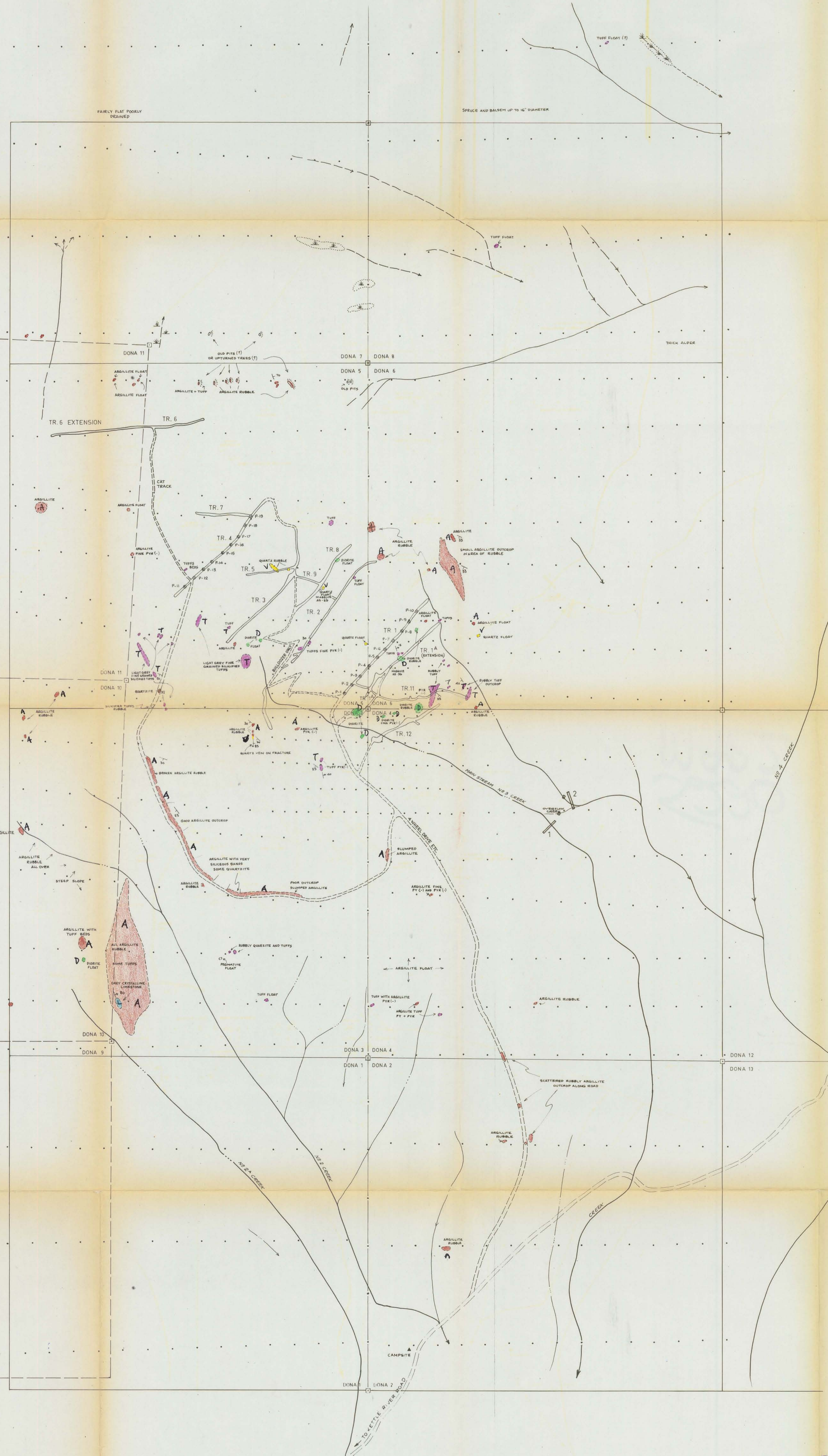
3,222 feet drilled @ \$2.50 per foot

\$8,055.00

SUB-ACCOUNTS						
B	C	D	E	F	G	
186	AUI	OS	-	30	-	1259.

Oct 2 1974 Original Copy
SENT TO MAIN OFFICE

156 N
154 N
152 N
150 N
148 N
146 N
144 N
142 N
140 N
138 N
136 N
134 N
132 N
130 N
128 N
126 N
124 N
122 N
120 N
118 N
116 N
114 N
112 N
110 N
108 N
106 N
104 N
102 N
100 N



LEGEND

- A ARGILLITE
 - T TUFFS
 - L LIMESTONE
 - Q QUARTZITE
 - D DIORITE
 - QUARTZ VEIN
- SYMBOLS
- LIMIT OF OUTCROP
 - CONTACT, DEFERRED, INFERRED
 - FAULT
 - FRACTURE
 - BEDDING
 - PITS (?)
 - TRENCH
 - TEST PIT
 - ROAD
 - PERCUSSION DRILL HOLE
 - GRID LINE
 - GRID STATION
 - BASE LINE
 - CLAIM POST
 - STREAM; INTERMITTENT, CONTINUOUS

86 E 88 E 90 E 92 E 94 E 96 E 98 E 100 E 102 E 104 E 106 E 108 E 110 E 112 E 114 E

0802
29AM

5220
MAP 2

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5220 MAP #2

EL PASO MINING AND MILLING COMPANY
DEL NORTE MINING GROUP

SURFACE WORKINGS AND GEOLOGY
DONA MINERAL CLAIM GROUP
KEEFER LAKE AREA
VERNON MINING DIVISION, BRITISH COLUMBIA

DRAWN BY	P.V.	DATE	OCT. 1974	SCALE	1" = 200'
TRACED BY		DATE			
REVISED		DATE			
					DRAWING NO.
					82-L-1-A 10