

ARIS SUMMARY SHEET

District Geologist, Victoria

Off Confidential: 89.05.16

ASSESSMENT REPORT 17447

MINING DIVISION: Victoria

PROPERTY: Schist
LOCATION: LAT 48 55 46 LONG 124 02 05
UTM 10 5419909 424209
NTS 092C16E

CAMP: 024 Sicker Belt

CLAIM(S): Schist
OPERATOR(S): Francis, A.
AUTHOR(S): Francis, A.
REPORT YEAR: 1988, 13 Pages

COMMODITIES
SEARCHED FOR: Gold, Silver, Lead, Copper

GEOLOGICAL
SUMMARY: The claims appear to be underlain by Paleozoic Sicker Group volcanics. Three samples taken from sheared rock in a creek bed contained up to 345 ppm zinc, 564 ppm copper, and 8 ppm silver.

WORK
DONE: Prospecting
PROS 25.0 ha

LOCATED
POINTS: 12909



Province of
British Columbia

Ministry of
Energy, Mines and
Petroleum Resources

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S)	TOTAL COST
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AUTHOR(S) Allan Francis SIGNATURE(S) Allan Francis

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED May 16, 1988 YEAR OF WORK 87-8

PROPERTY NAME(S) Schist #1 claim (U.S.I.B.)

COMMODITIES PRESENT Gold, lead, silver, copper

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN

MINING DIVISION Victoria NTS M. 92 C / 16 E

LATITUDE 48° 56' 12" LONGITUDE 124° 03' 30"

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

FILMED

OWNER(S)
(1) Allan Francis (2)

MAILING ADDRESS
Box 316 Errington BC
VOR1V0

OPERATOR(S) (that is, Company paying for the work)
(1) Allan Francis (2)

MAILING ADDRESS
Box 316 Errington BC
VOR1V0

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):

The claims covered in this report lie within the middle to late Paleozoic Sicker Group of volcanic and sedimentary rocks of Vancouver Island. The group is composed mainly of basic to felsic volcanics and volcaniclastic rocks and carbonate rocks that have been affected by all phases of the complex structural and metamorphic history of the Island. There is a bed of Sicker Schist that cross faults 310 M. Strike length is approximately 600 M.

REFERENCES TO PREVIOUS WORK

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS		COST APPORTIONED
GEOLOGICAL (scale, area)				
Ground
Photo
GEOPHYSICAL (line-kilometres)				
Ground
Magnetic
Electromagnetic
Induced Polarization
Radiometric
Seismic
Other
Airborne
GEOCHEMICAL (number of samples analysed for)				
✓ Soil
✓ Silt
✓ Rock	3 ME
Other
DRILLING (total metres; number of holes, size)				
Core
Non-core
RELATED TECHNICAL				
Sampling/assaying
Petrographic
Mineralogic
✓ Metallurgic
✓ PROSPECTING (scale, area)	25 ha, 1:	Schist	
PREPARATORY/PHYSICAL				
Legal surveys (scale, area)
Topographic (scale, area)
Photogrammetric (scale, area)
✓ Line/grid (kilometres)	7.0 Km	Schist	
Road, local access (kilometres)
Trench (metres)
Underground (metres)
				TOTAL COST
				246500

FOR MINISTRY USE ONLY	NAME OF PAC ACCOUNT	DEBIT	CREDIT	REMARKS:
Value work done (from report)	
Value of work approved	
Value claimed (from statement)	
Value credited to PAC account	
Value debited to PAC account	
Accepted Date	Rept. No.	Information Class

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Prospecting Report for prospecting work performed on
the claims listed below:

Bedrock #2	20 units	Record #919	May 17th, 1983
Schist	7 units	Record #1487	April 23rd. 1985
Schist #1	16 units	Record #1518	May 27th, 1985

These claims are located in the Victoria Mining Division
N T S Location M 92C/16E Latitude and Longitude
48° 56' 12" 124° 03' 30"

The Claims are owned by Allan Francis

The project was funded by Allan Francis

I, Allan Francis have been prospecting for approximately eight
years. I have made some good discoveries to date. I am in a
mineralized area now, and in the future I will be following up
on past discoveries.

May 16, 1988

INTRODUCTION

The Bedrock #2, Schist and Schist #1 mining claims are located in the Victoria Mining Division, located on mineral map M 92C/16E

see map 1

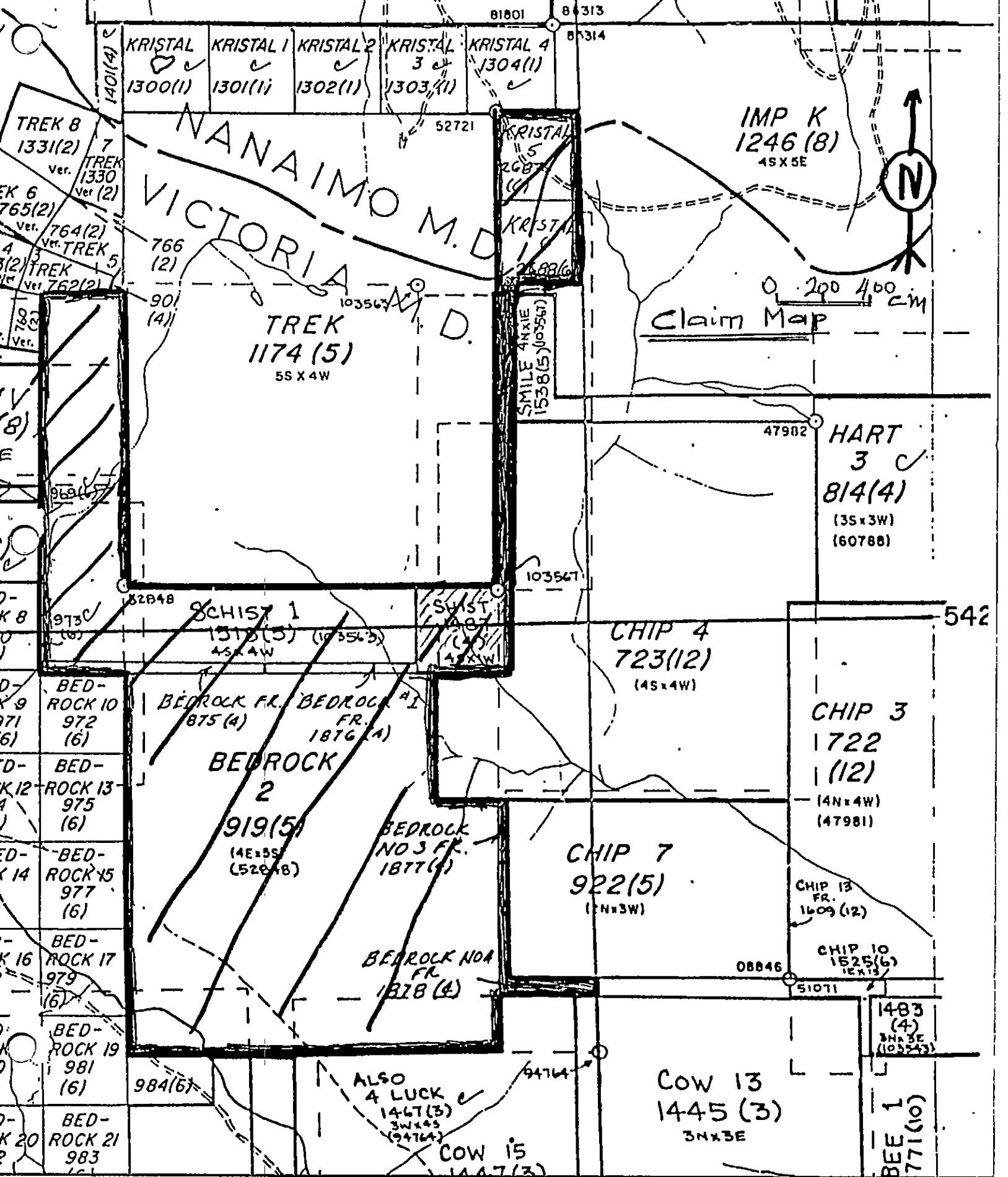
Access to the claim is excellent. Enter through the Chemainus Logging Division, taking C 7 spur off of C main, you arrive at B 15 Logging road; you are now at the south west corner of Schist claim.

The claims are situated approximately 15km northwest of Duncan, B. C., in a steep logged area at about 2700 foot elevation.

The claims are in the Mid Sicker Mountain Group, with surface outcroppings of volcanic rock. Discoveries made this year make one believe they are in an area of great mineral potential.

Red mark indicates claims concerned

M92C/16E



KRISTAL 1300(1)	KRISTAL 1 1301(1)	KRISTAL 2 1302(1)	KRISTAL 3 1303(1)	KRISTAL 4 1304(1)
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TREK 8
1331(2)

TREK 7
Ver. 1330
Ver. (2)

TREK 6
765(2)

TREK 4
Ver. 764(2)

TREK 5
Ver. 762(2)

NANAIMO VICTORIA M.D.

TREK 1174 (5)
5S X 4W

KRISTAL 5
2087
(1)

KRISTAL 6
2088
(1)

SMILE 4N X 1E
1538(5) (003567)

IMP K
1246 (8)
4S X 5E



0 200 400 cm

Claim Map

HART 3
814(4)
(3S X 3W)
(60780)

SCHIST 1
1315(3) (103563)
4S X 4W

SCHIST 2
1316(4)
4S X 4W

CHIP 4
723(12)
(4S X 4W)

CHIP 3
722
(12)
(4N X 4W)
(47981)

BEDROCK FR. 1
875 (4)

BEDROCK FR. 2
1876 (4)

BEDROCK 2
919(5)
(4E X 5S)
(52048)

BEDROCK NO 3 FR.
1877 (4)

CHIP 7
922(5)
(2N X 3W)

CHIP 13 FR.
1609 (12)

BEDROCK NO 4 FR.
1878 (4)

CHIP 10
1525(6)
(2 X 13)

984(5)

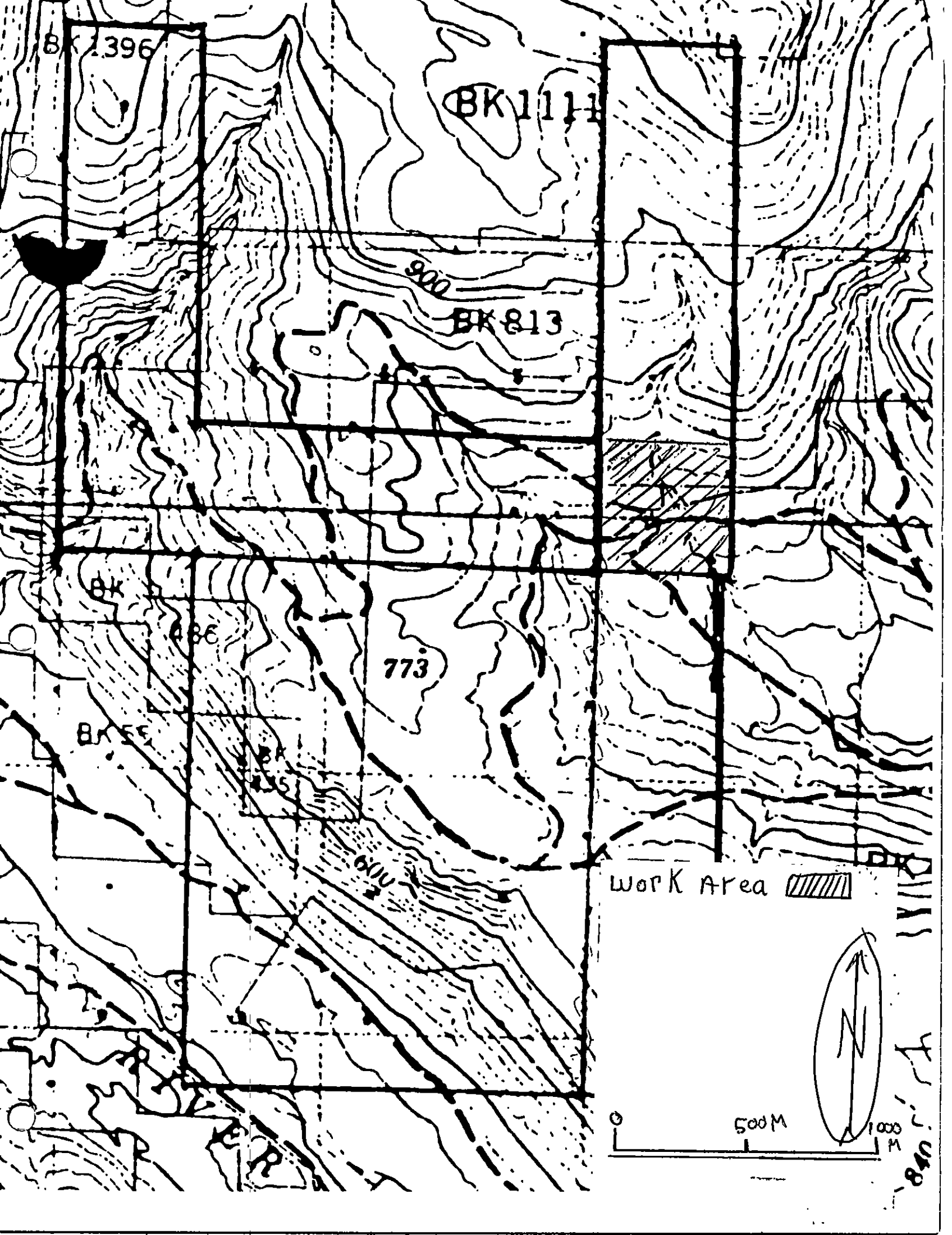
ALSO 4 LUCK
1467(3)
3W X 4S
(94764)

COW 13
1445 (3)
3N X 3E

COW 15
1447(3)

1483
(4)
3N X 3E
(103543)

BEE 1
771(10)



BK 1396

BK 1111

900

BK 813

BK


436

773

BK 555

BK 555

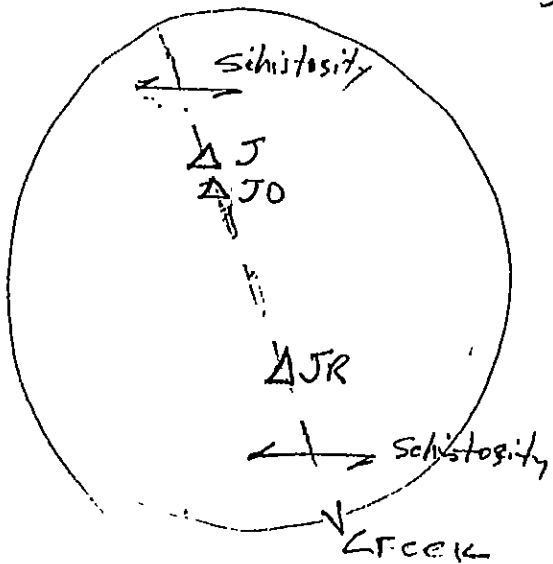
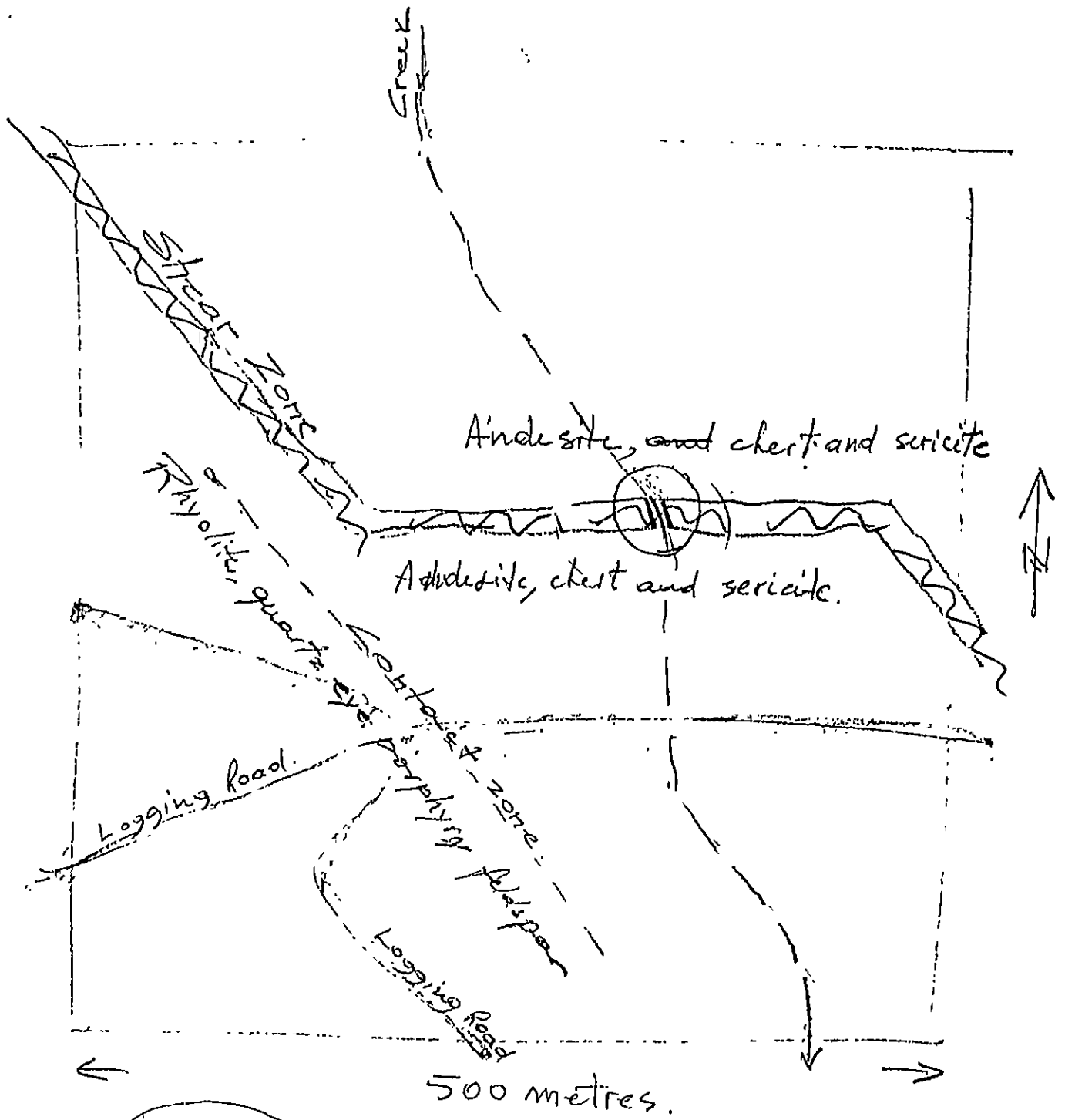
600

Work Area 

0 500M 1000M



48
840



Prospecting Map.
Schist Claim

PROSPECTING NOTES

Where the schist bed is marked on the topographical map for the 2nd. grid, the schist trends due East and West. The bed is exposed at creek bottom. The bed is clearly defined at this point. It is 123 meters wide.

There are massive sulphide stringers in the schist. Some of them measure 12 cm wide. There are layers of quartz sericite schist, quartz chlor schist. Layers upon layers, making up a width of 123 meters.

Starting at the top of the bed, I took 10 soil samples and 36 rock chip samples across the bed at the bottom of the creek.

There are pieces of Volcanic Breccia present in the schist. Some very good sample results were obtained from this Grid.

FALT SHIFT INFORMATION

At a starting point of B 22 and B 18, I followed the schist 200 meters south east. At this point there has been a tremendous upheaval. The schist goes every which way. One bed goes due east for 310 meters, where the bed goes through a creek. The width was noted to be 123 meters.

At the end of the Falt Shift, there has been another tremendous upheaval. The schist goes in many directions at this point also, then the zone is noted to trend south east again.



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

112 BROOKSBANK AVENUE, NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

FRANCIS, ALLAN

BOX 316
ERRINGTON, BC
V0R 1V0

Project :

Comments :

Order # 2 Sch O Grad.

**Page No. 1-A

Tot. Pa. 1

Date : 14-DEC-87

Invoice # : I-8727315

P.O. # : NONE

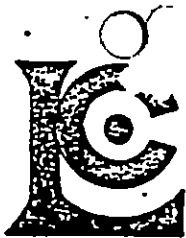
CERTIFICATE OF ANALYSIS A8727315

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Pt ppb	SiO2 % fusion	Mo ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	Bi ppm (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Ni ppm (ICP)	Ba ppm (ICP)	Fe % (ICP)	
1 J	207	230	<< 0.002	<< 50	19.90	< 1	20	345	200	1245	< 2	6.0	18	27	210	>25.0
2 O	207	230	<< 0.002	<< 50	21.10	2	10	277	280	812	2	6.5	6	13	180	>25.0
3 R	207	230	<< 0.002	<< 50	31.70	8	20	192	780	226	4	2.5	9	7	490	24.7

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ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION :



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

To: FRANCIS, ALLAN

BOX 316
ERRINGTON, BC
V0R 1V0

Project :
Comments:

Grid #2 Schist d.

Page No. 1-B

Tot. Page

Date : 14-DEC-87

Invoice # : I-8727315

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8727315

SAMPLE DESCRIPTION	PREP CODE		Ma ppm (ICP)	Cr ppm (ICP)	Mg % (ICP)	V ppm (ICP)	Al % (ICP)	Be ppm (ICP)	Ca % (ICP)	Cu ppm (ICP)	Ag ppm AAS	Ti % (ICP)	Sr ppm (ICP)	Na % (ICP)	K % (ICP)
	1 J	207	230	1420	47	0.43	45	1.22	< 0.5	5.13	564	8.0	0.01	97	0.12
2 O	207	230	1085	45	0.43	43	1.42	< 0.5	4.09	515	6.0	0.01	63	0.09	0.47
3 R	207	230	357	36	1.20	89	4.34	< 0.5	0.62	141	2.5	0.06	49	0.21	1.42

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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 934-0221

to: FRANCIS, ALLAN

Order # 2 Schis

BOX 316
ERRINGTON, BC
V0R 1V0

*** INVOICE NUMBER I8727315 ***

BILLING INFORMATION

Date : 14-DEC-87
Project :
P.O. # : NONE
Account : FVB

Billing : For analysis performed on
Certificate A8727315

Terms : Net payment in 30 Days
1.5% per month (18% per annum)
charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J-2C1

CHEMEX CODE	ANALYSIS DESCRIPTION	SAMPLES ANALYZED	UNIT PRICE	AMOUNT
398	- Au oz/T			
413	- Pt ppb			
378	- SiO2 % fusion			
554	- Mo ppm (ICP)			
556	- W ppm (ICP)			
558	- Zn ppm (ICP)			
559	- P ppm (ICP)			
560	- Pb ppm (ICP)			
561	- Bi ppm (ICP)			
562	- Cd ppm (ICP)			
563	- Co ppm (ICP)			
564	- Ni ppm (ICP)			
565	- Ba ppm (ICP)			
566	- Fe % (ICP)			
568	- Mn ppm (ICP)			
569	- Cr ppm (ICP)			
570	- Mg % (ICP)			
572	- V ppm (ICP)			
573	- Al % (ICP)			
575	- Be ppm (ICP)			
576	- Ca % (ICP)			
577	- Cu ppm (ICP)			
578	- Ag ppm AAS			
579	- Ti % (ICP)			
582	- Sr ppm (ICP)			
583	- Na % (ICP)			
584	- K % (ICP)			
		3	35.25	105.75
Sample preparation and other charges :				
207	- Assay - PULVERIZE	3	4.00	12.00
230	- -200 mesh surcharge	3	2.00	6.00
232	- Total ICP digestion	3	0.00	0.00
			Total Cost \$	123.75
			TOTAL PAYABLE \$	123.75

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Itemized Cost Statement

Prospecting days	16	
Person days	<u>.4</u>	
Total days	20 x \$100.00 per day	2,000.00
Travel		160.00
Food & accomodation		160.00
Report preparation		100.00
Sampling and Assay		<u>45.00</u>
	Total expenditures	<u><u>\$2,465.00</u></u>