



SAWYER CONSULTANTS INC.

RECEIVED

680193

JUN 30 1982

June 30th, 1982

M E M O

To: Bert Reeve
From: Greg Hawkins
Subject: Academy Enterprises Ltd.
Property visit Revelstoke July 6th-7th, 1982

Enclosed please find a copy of the property report with support research material. I will arrange for a hotel reservation at the Sandman Inn (which is one of the many along Highway #1 at Revelstoke) for Tuesday night and can meet you there on the 6th for a property visit on July 7th. If there are any changes I will contact you at Kerr Dawson, Kamloops.

T.E. Gregory Hawkins, P.Geol.

TEGH:JF
Enc.

	Location	Description	Sampler	Au oz.	Ag oz.	Pb %	Zn %	Cu %
51326	Trench 1	Hangingwall, massive pyrite 5"	Sawyer Cons. Inc. June 1981	0.46	0.72	0.14	0.06	L0.01
51327	Trench 1	Hangingwall, 2' graphite	Sawyer Cons. Inc. June 1981	0.11	0.06	0.02	0.03	L0.01
51328	Trench 1	Mixed gouge/quartz pyrite veins 2'	Sawyer Cons. Inc. June 1981	0.011	0.06	0.02	0.01	L0.01
51329	Trench 1	Quartz/massive pyrite vein 2'	Sawyer Cons. Inc. June 1981	0.18	1.10	0.16	0.14	0.01
51330	Trench 1	Quartz vein, pyrite, graphite 1.5'	Sawyer Cons. Inc. June 1981	0.004	0.05	0.02	L0.01	L0.01
51331	Trench 1	Footwall, phyllite 1'	Sawyer Cons. Inc. June 1981	0.005	0.08	0.03	L0.01	0.01
51332	Trench 1	Hangingwall, graphite, phyllite, pyrite 1'	Sawyer Cons. Inc. June 1981	0.019	0.16	0.02	L0.01	L0.01
51333	Trench 2	Bull quartz and phyllite, hangingwall 3'	Sawyer Cons. Inc. June 1981	0.017	0.04	0.01	L0.01	L0.01
51334	Trench 2	Bull quartz, galena, sphalerite 2.5'	Sawyer Cons. Inc. June 1981	0.019	0.10	0.09	0.03	L0.01
51335	Trench 3 (Adit)	Hangingwall and massive pyrite, quartz 7'	Sawyer Cons. Inc. June 1981	0.17	0.22	0.02	L0.01	L0.01
51336	Trench 3 (Adit)	Massive pyrite, quartz 4'	Sawyer Cons. Inc. June 1981	0.34	0.34	0.02	L0.01	L0.01
51337	Trench 3 (Adit)	Footwall, pyrite, gouge/ phyllite 3'	Sawyer Cons. Inc. June 1981	0.052	0.12	0.02	L0.01	L0.01
7-22-4	Trench 1	100 lbs. graphite concentrates	R. Bacon, August 1980	1.16	0.78			
7-22-5	Trench 1	Mud/slimes from above	R. Bacon, August 1980	0.29	0.05			
1104	Trench 1	Grab from blast assay, 30' pyrite, quartz, phyllite	R. Leighton, May 1980	1.09	0.43	0.03		
1105	Trench 2	Quartz, galena, minor phyllite	R. Leighton, May 1980	0.009	0.26	0.46		
1106	Trench 1	Quartz, galena, phyllite, arsenopyrite	R. Leighton, May 1980	0.010	0.10	0.04		
1107	Trench 1	Quartz vein	R. Leighton, May 1980	0.165	0.05	0.01		
1108	Trench 2	Quartz and phyllite	R. Leighton, May 1980	0.018	0.08	0.14		

Table 2 - SAMPLING SUMMARY

Number	Location	Description	Sampler	Au oz.	Ag oz.	Pb %	Zn %	Cu %
51293	Trench 1	Grab sample centre	M. Beaumont, May 1981	0.444				
51294	Trench 1	Grab sample hangingwall	M. Beaumont, May 1981	0.188				
001738	Trench 1	36 tons bulk sample	R. Bacon, December 1979	0.152	0.35	0.1	0.1	0.01
13717	Trench 1	Wall rock (grab)	Sunshine Columbia Resources	0.376	0.38	0.17	0.17	
13718	Trench 1	Quartz (grab)	Sunshine Columbia Resources	0.070	0.13	0.11	0.02	
363	Trench 3	Quartz (grab)	D.W. Burns	0.050				
364	Glory Hole(?) Trench 2	Chip across 1 metre	D.W. Burns	0.03				
365	Trench 1	Across 5 metres	D.W. Burns	0.122				
I-02	Trench 1	Chip 2.4 metres	J. Kerr	0.475	0.45			
I-03	Trench 2		J. Kerr	0.02	Tr.			
I-04	Peripheral vein near Trench 3	Chip 0.6 metre	J. Kerr	0.004	0.26			
I-05	Trench 3	Chip 4.3 metres	J. Kerr	0.14	0.26			
I-06	Trench 3	Grab select pyrite	J. Kerr	0.18	0.10			
I-07	Trench 3	Wallrock chip 3 metres	J. Kerr	0.035	0.11			
I-08	Adit Sample	Chip 4.0 metres	J. Kerr	0.40	0.15			
	<u>Goldfinch Eaton Mining</u>							
I-09	?	?	J. Kerr	0.03	0.08			
I-10	Trench 3	Grab 4.3 metres	J. Kerr	0.13	2.20	0.05	0.03	0.001

L = less than

<u>PROSPECT</u>	<u>ELEV.</u>	<u>ASSAYS</u>	<u>SOURCE</u>	<u>OWNER</u>
GOLD FINCH	<u>3300</u>	4.0m / .40 40T	Kerr	EATON. "

free MILLING } 100' widths MM
32' vein matter MM

.91 oz
shipment

INDEPENDENCE	<u>3500</u>
TR. 1, 2, 3.	

4 of 12
4. 1/2 - 1/4 oz
pyritic best.

HAWKINS.
PLAN.
81

EVANS
OPT.

Burnier 5000'

12" 1.2 oz
mispick

36T BULK
.152

BAEON.
79'

TR-1 5m / .122

Burns
Kerr

TR-1 2.4m / .475

TR-3 4.3m / .14

Kerr

NELSON
4580'
16' - .09

SUNSET - Dolomite head star -
Hig silver Mar Hig silver

Handwritten notes:
Kerr
River 2000'
Multiple veins (25-50)
open to gold
Kerr in gold
Supt the end

Handwritten notes:
Star veins
+ out veins
@ Funct

Handwritten notes:
Banker = Gold finch
Any extent
of

Handwritten notes:
5000' EVO
Sparacev
Antulani
Depressin
Kenderson
Spide on Port level

air parts

Hawkins report — 1981

Burns report — 1981

Kerr " " 1979

GSC Report 1982-3

stamp mill n side pool
er. above town

Combs = Gold find

Production on ^{= mineral hill} Lexington 2nd
and near Cambridge

Some prod from
Gold Hill

Eva 30' W.

CAMBORNE DIST.

COPPER KING
SUNSET GR.
LOST. CUP GR.

* EVA GR.
IMPERIA GR.

1902 EXCEPTIONALY LG.
100' W. GOLD FINCH
32' W

1904 STAMP MILL

1909 CANAL CANAL CLOSED.

Eaton
876-0923

BURNIERE
NELSON
INDEPENDENCE
GOLD FINCH
TEDDY GRACIER

1980 EATON. ORE SHIPMENT. 91 oz.

1980 INDEPENDENCE 367. .15
Graphitic Ore

Sawyer

6' - .23.

11' - .13

16' - .5

Ave
No 3. vein .23 - 11'

5' - .1

Ave 6.5' - .13.

Burnierie mesquite
1.0' - 1.2

No Prod. Log
No Big W. Prospect

BEST OF
SUMMARY

7' ——— .17

36 T. — .152

4' ——— .34

26.4 ——— .122

7.9 ——— .475

~~1000~~ 14.1 ——— .14

13.1 ——— .40

14.1 ——— .13

12' — 483.

~~8.0~~ 8.0 .2 NELSON

MIN MILL SIZE 500T

175000 Tpy.

3 yrs 525000 T.

525000 T. = 63000000 ft.

÷ 12

= 5250000 sq ft.

1000 x 525 x 12

= 3000 x 175 x 12

- Mineral hill = Lexington Mt.

- Cambrian gr (Goldfield) 100' W lode
 32' W (surf) 10.60 } 1902
 - Dam-flume
 - Dynamo, Electric drills
 - mill 1903
 4 veins over 25-50'
 10' - \$23.20 / 20.80 / 20 / 40
 Ave = \$28
 50' - \$8.40 25' - \$15.30
 4' - \$23 8' - \$6

- Gold belt 10 miles long (1903)
 - Eva. 3410 el. 11' \$1.80 - \$20.5
 3230 el. \$15. \$20.00 - 1903.
 3160 el. 13.50 - 15.00
 (2 mills one for Eva one for Goldfield 2 thanbun)

- 1904 - Town of Cambrian
 * mill (Eva)
 - 1 mo., 499 hrs, 7057 oz, 395.553 Au + 4 1/2 T conc. (56)

- 1909 not much mining due to depression

- 1915 Silver Queen - more than 1000' up.
 EVA 6 levels ~~1000 T ore + \$5 (1000 T)~~

mgr 5,570 ft dev., prod 30,595 T \$9.82 ave
 + \$3 lost.
Oyster entrance 14000 T ave \$3.75 + loss. 5' W
 1000' drifting

- 1919 Further decline of mining
 EVA & Oyster (idle for some time)
 (4 small stamp mills in 5 mi rad)

- 1925 Teddy Glacier showing high silver + Au.

- 1929 underground in progress

- 1933 2400 mu ft of dev on Oyster near Eva

- 1934 flotation mill @ Cambrian

- 1939 19 ton shipment from Independence

- 1952. Spider mine Sunshine lode. 50 Tpd flotation mill
 † 1956
 Burns River Mines - New mat.

about 2000 tons
 prod. 1911-49