

091816

**ASSESSMENT REPORT
1985 GEOCHEMICAL SURVEY
ON THE
SQUAW CREEK PROPERTY
ATLIN MINING DIVISION, B.C.
AND**

**WHITEHORSE MINING DISTRICT, Y.T.
N.T.S. 114P/14E and 115A/3E
59°55'N, 137°05'W and 60°00'N, 137°08'W**



FOR

**ARBOR RESOURCES LTD.
1500 - 675 West Hastings Street
Vancouver, B.C. V6B 1N2**

BY

**DAVID L. COOKE, Ph.D., P.Eng.
D.L. COOKE AND ASSOCIATES LTD.
#800 - 675 West Hastings Street
Vancouver, B.C. V6B 1N2**



Report: April 9, 1986

091816

Work Done: Aug 20-Sept 5, 1985

B.C. Claims Worked:

<u>Claim Number</u>	<u>Units</u>	<u>Record No.</u>	<u>Anniversary Date</u>
Muncaster	16	2266	March 29
Squaw Divide	16	2267	March 29
Snowcave	20	2268	March 29
Avalanche	20	2269	March 29
Nancy 1	20	2270	March 29
Julie 1	20	2271	March 29

Y.T. Claims Worked:

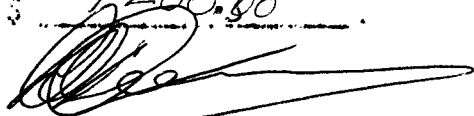
<u>Claim Number</u>	<u>Units</u>	<u>Anniversary Date</u>
Burger King	YA82616	July 18

Owner: Colin R. Little

Operator: Arbor Resources Ltd.

This report has been examined by
the Geologic Evaluation Unit
at Dawson City, Yukon Quartz
Mining Division is allowed as
research work in the amount

of \$ \$200.00



Regional Manager, Exploration and
Geologic Evaluation, Commissioner
of Yukon Territory.

TABLE OF CONTENTS

	Page
Summary	1
Introduction	2
Location and Access	2
Physiography	3
Property and Ownership	4
History and Previous Work	5
1985 Exploration Program	5
Geology	6
General Geology	6
Property Geology and Mineralization	6
Geochemistry	7
Stream and Soil Sampling	7
Sampling Techniques and Analytical Results	7
Presentation and Discussion of Results	8
Rock Chip Sampling	9
Sampling Techniques and Analytical Results	9
Presentation and Discussion of Results	9
Conclusions and Recommendations	10
References	11
 APPENDICES:	
Appendix I	Cost Statement
Appendix II	Statement of Qualifications
Appendix III	Analytical Results
 ILLUSTRATIONS:	
Figure 1	Location Map; Squaw Creek Property, Atlin Mining Division, B.C.
Figure 2	Location Map; Squaw Creek Property, Whitehorse Mining Division, Y.T.
Figure 3	Silt Geochemistry; Squaw Creek Property, 1:5,000
Figure 4	HMC Geochemistry; Squaw Creek Property, 1:5,000
Figure 5	Rock Chip Sampling; Squaw Creek Property, 1:5,000
Figure 6	Soil Geochemistry; Au & Ag Results; Squaw Creek Property, 1:5,000
Figure 7	Soil Geochemistry: Cu, Pb, Zn Results; Squaw Creek Property, 1:5,000

SUMMARY

The Squaw Creek property covers lode gold mineralization situated on the British Columbia - Yukon Territory border, 190 kilometers west of Atlin, B.C. Rich placer gold deposits are actively being exploited by several operators on Squaw Creek. Placer activity has been intermittent on this stream since 1924.

Heavy mineral concentrate (HMC) and silt sampling was done over the Squaw Creek drainage in 1984 and 1985 in an attempt to locate the source of the placer gold. Quartz-sericite-pyrite mineralization occurs downstream from anomalous HMC samples. Assays of this mineralization returned uneconomic values for gold and silver. The area of the main creek which exhibits best anomalous HMC samples are entirely covered, and no rock samples are exposed in this area. Soil sampling in 1985 confirms the presence of anomalous conditions for gold in the same area.

The gold is believed to be derived from sources underlying Squaw Creek. A program of trenching and diamond drilling is recommended to evaluate the covered anomalous area of the creek for lode gold mineralization.

INTRODUCTION

The Squaw Creek property of Arbor Resources Ltd. is a lode gold prospect located in the Atlin Mining Division in northwestern British Columbia. The mineral claims were staked over a well-known placer gold area. Geological and geochemical work in 1984 was directed towards finding the lode source of the placer gold. Additional geochemical work in 1985 was undertaken because the 1984 work did not satisfactorily establish the lode gold source.

The writer was requested in early March, 1986 by Arbor Resources Inc. to review the 1985 results, prepare a report and to recommend further exploration if that were warranted. The writer has not visited the property. During the time of this report, the ground was covered with snow, and a visit to the property would have provided little new information.

Location and Access

The Squaw Creek property is located in northwestern British Columbia approximately 190 km west of the community of Atlin (Figure 1). The claims centre on latitude 59°55'N and longitude 137°05'W and cover a 28 km² area that includes the entire Squaw Creek drainage basin south of 60° north latitude. One claim is located in the Yukon Territory (Figure 2).

The property is accessible in summer by means of a 20 km long, dry weather road that services placer mining operations along Squaw Creek and the Tatshenshini River. This road extends from the Haines Highway near the south end of Pringle Lake just 148 km north of Haines, Alaska.

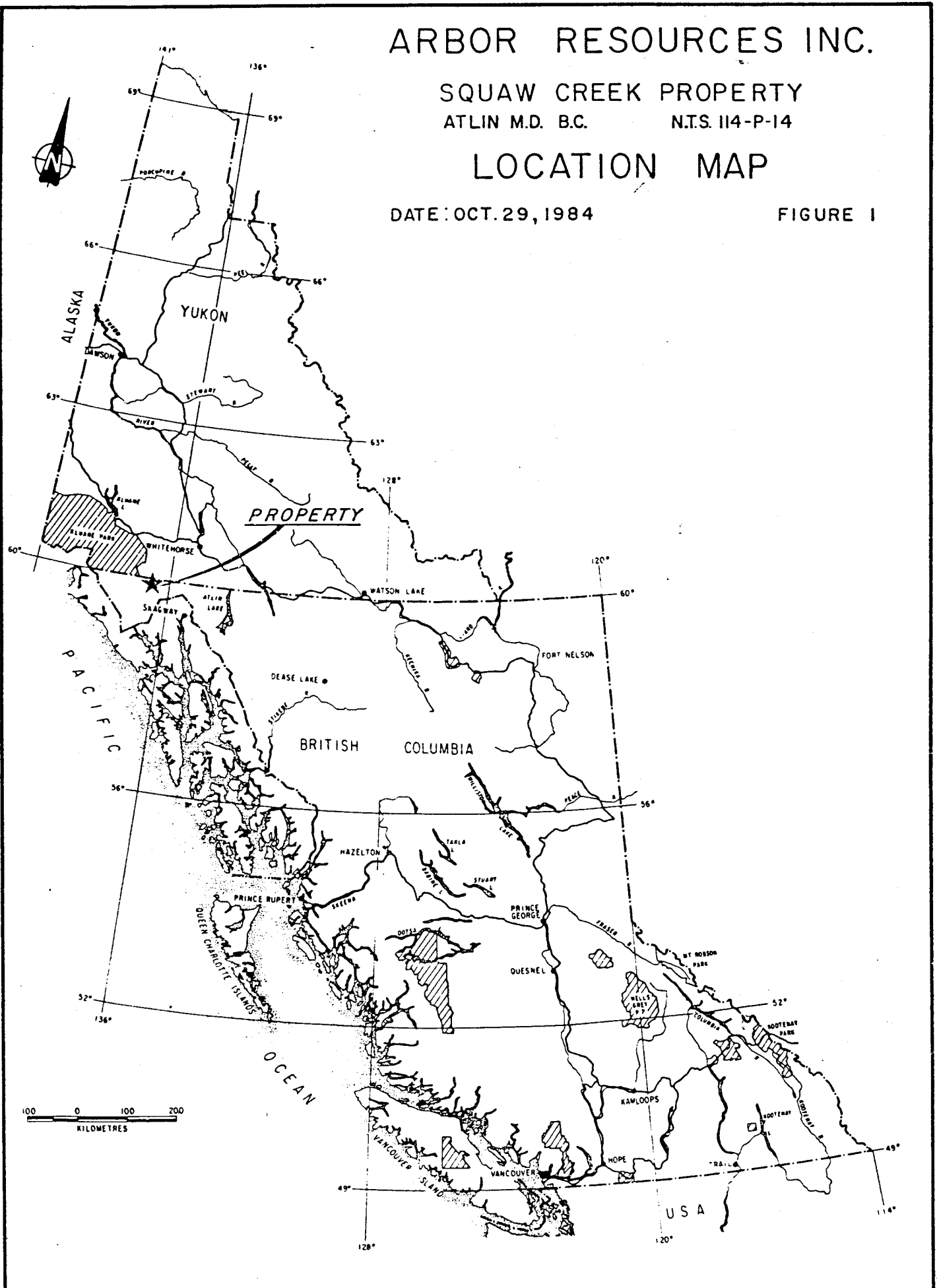
ARBOR RESOURCES INC.

SQUAW CREEK PROPERTY
ATLIN M.D. B.C. N.T.S. 114-P-14

LOCATION MAP

DATE: OCT. 29, 1984

FIGURE 1



ARBOR RESOURCES INC.

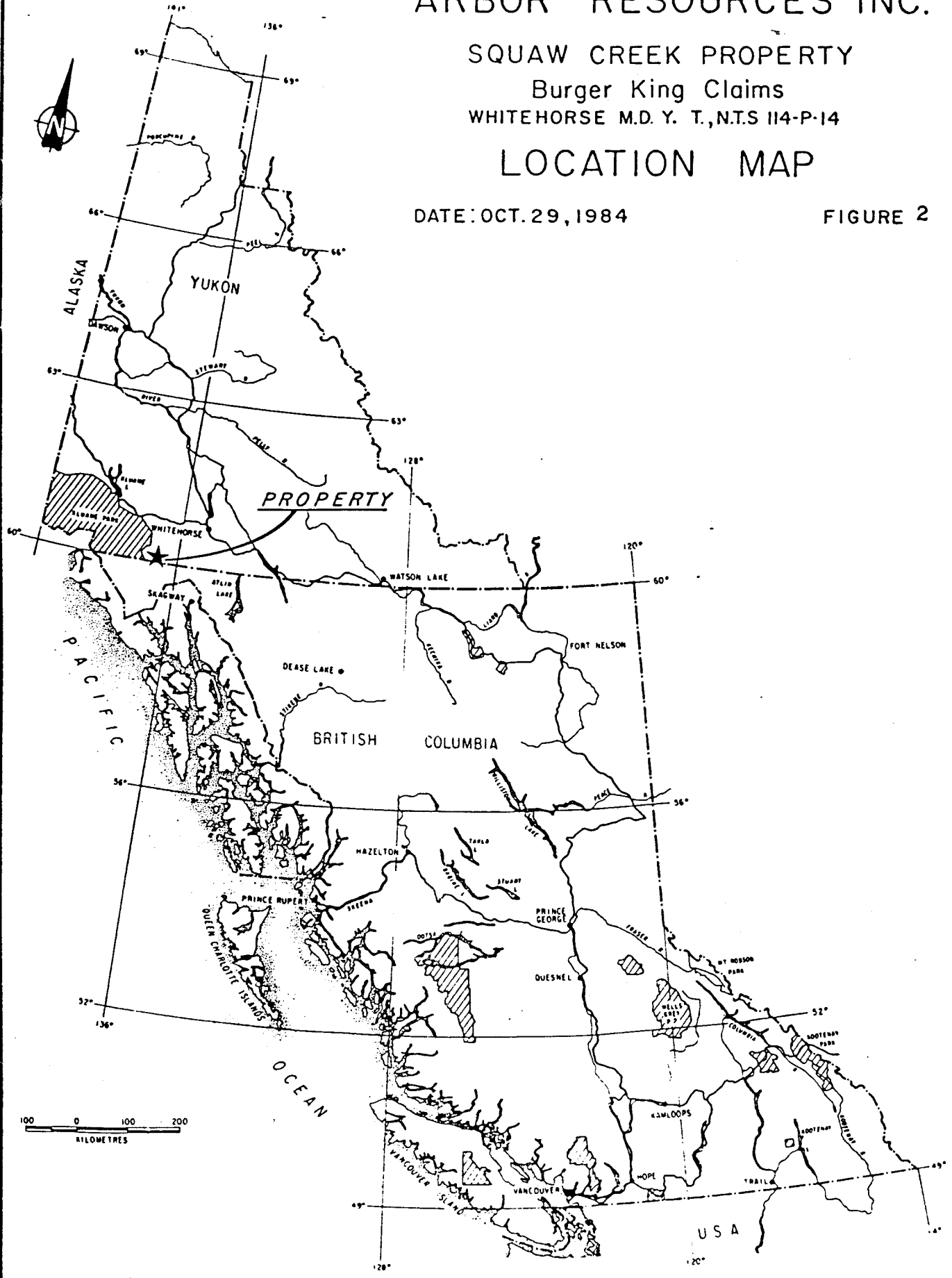
SQUAW CREEK PROPERTY

Burger King Claims
WHITEHORSE M.D. Y. T., N.T.S. 114-P-14

LOCATION MAP

DATE: OCT. 29, 1984

FIGURE 2



Physiography

The property is located along the B.C./Yukon border near the north end of the Squaw Mountain Range. The claims are drained by the northwest flowing Squaw Creek and include the headwaters and southern half of this auriferous stream. Topography is moderately rugged with slopes of up to 30° rising from the floor of Squaw Creek at 2,500 feet to the crest of Mt. Beaton at 6,800 feet. Till cover is thin or non-existent above the valley floor, giving way to felsenmeere and outcrop at higher elevations.

The tree line is at approximately 3,000 feet. Below 3,000 feet the valleys are forested with stunted black spruce, aspen and dwarf birch, with mountain alder and willow growing along streams. Stunted buckbrush covers the hills to about 3,800 feet with alpine conditions existing above this elevation.

The area enjoys a pleasant summer climate with July temperatures averaging 20°C. Winter conditions can be expected from October to April with an average temperature of -15°C in January, the coldest month.

PROPERTY AND OWNERSHIP

The Squaw Creek property consists of 112 British Columbia mineral units in six modified grid claims located in the Atlin Mining District, and a single Yukon quartz mineral claim located in the Whitehorse Mining District (Figures 3 through 5).

The claims are owned by Colin R. Little, and are operated under agreement by Arbor Resources Ltd.

The pertinent claim data follows:

CLAIM STATUS

<u>B.C. Claim Name</u>	<u>Units</u>	<u>Record No.</u>	<u>Anniversary Date</u>
Muncaster	16	2266	March 29
Squaw Divide	16	2267	March 29
Snowcave	20	2268	March 29
Avalanche 2	20	2269	March 29
Nancy 1	20	2270	March 29
Julie 1	20	2271	March 29
<u>Yukon Claims</u>			
Burger King	-	YA82616	July 18

HISTORY AND PREVIOUS WORK

The claims overlie rich placer gold deposits along Squaw Creek. These deposits have been worked intermittently since 1924. At present, there are several placer operations on the creek. Coarse gold occurs in these deposits; some rounded and others angular in texture and associated with quartz vein material (B.C. Ministry of Mines Rept. p. A 77). The largest nugget was recovered in 1937 and weighed 46 ounces (B.C. Dept. of Mines, Bull. 25, p. 37).

The Squaw Creek mineral claims were staked in 1984, and explored for lode gold mineralization in 1984 and 1985. The 1984 program consisted of prospecting, stream silt, panned heavy mineral concentrate (HMC) and rock chip sampling. Although anomalous levels of gold were found in rock chip samples and HMC samples, economic values were more elusive. However, this work indicated certain areas in which further exploration was directed in 1985.

1985 EXPLORATION PROGRAM

The exploration work in 1985 was done by a crew of two from a base camp on the property. The work was done between August 20 and September 5, 1985 by C.R. Little and J. Thompson. Supervision was provided by A.G. Troup, P.Eng., of Archean Engineering Ltd., who also visited the property on August 22, 1985. Total expenditures were \$13,477.05.

The 1985 program consisted of soil sampling at 50 to 100 metre intervals along the banks of Squaw Creek and its tributaries. Additional stream silt sampling and rock chip sampling of mineralized zones was also done.

GEOLOGY

General Geology

The geology of this area was mapped by R.B. Campbell and C.J. Dodds of the Geological Survey of Canada in 1983 and published in Open File 926. That work shows the property to be situated over the northwest trending Duke River Fault which follows the west side of Squaw Creek over the entire length of the property. East of the fault the claims are underlain by a series of metasediments and metavolcanics of Upper Triassic age, cut by Cretaceous age diorite and granodiorite stocks. West of the fault the claims are underlain by a series of limestones, argillites and minor siltstones intruded by gabbro and diabase sills. The age of the package of rocks situated west of the fault is uncertain but is believed to be Upper Paleozoic.

Property Geology and Mineralization

The property has not been mapped in recent times. Previous mapping of portions of Squaw Creek shows the underlying sedimentary rocks striking north-northwesterly and dipping steeply to vertically. The creek area is characterized by sericite schists, carbonaceous schists and gouge seams (B.C. Ministry of Mines Report, 1932, p. A78), which are typical of a major shear structure. Quartzose zones, impregnated with fine pyrite, and quartz veins and veinlets up to two feet wide occur, on Ainge Creek. Narrow quartz veins occur within a diorite intrusion on the south side of Squaw Creek. Silicified limestone occurs on the margins of the diorite.

Lode gold mineralization has not been identified in any of the quartz veins and pyritic zones. Assay of numerous samples indicate anomalous but uneconomic amounts of gold (Trace to 0.032 oz/T). See Figure 5.

GEOCHEMISTRY

Stream and Soil Sampling

Sampling Techniques and Analytical Procedures

In order to locate the source of the placer gold found in Squaw Creek, stream sediment and panned heavy mineral concentrate samples were collected at 500 m intervals along all streams on the property in 1984. Additional silt samples were collected in 1985 to fill out the area covered.

At each stream sample site approximately 300 g of active stream sediment and 500 g of panned concentrate was collected. All samples were placed in numbered kraft envelopes and sent to Chemex Laboratories Ltd. in Vancouver for analysis.

Soil samples were collected at 50 to 100 metre intervals along the banks of the creeks and tributaries. Samples were taken with a mattock from depths of 15-25 cm and placed in numbered kraft envelopes for analysis by Chemex Laboratories Ltd.

In the laboratory all samples were oven dried at approximately 60°C. The silt and soil samples were sieved to minus 80 mesh and the fine fraction analysed for gold by atomic absorption and for an additional 24 elements (Mo, W, Zn, P, Pb, Bi, Cd, Co, Ni, Ba, Fe, Mn, Cr, Mg, V, Al, Be, Ca, Cu, Ag, Ti, Sr, Na, and K) by induction coupled plasma. The heavy mineral samples were sieved to minus 10 mesh and then pulverized to minus 100 mesh. The resulting samples were fire assayed for gold and analysed for the above 24 elements by induction coupled plasma.

Presentation and Discussion of Results

Silt sample results for the elements Cu, Mo, Zn and Au are shown on Figure 3 and laboratory results for all elements are included in Appendix III. The results are surprisingly low for all elements of interest with only a handful of samples having detectible gold concentrations ranging from 10 ppb to 30 ppb.

Soil sample results for Au and Ag are presented on Figure 6 and Cu, Pb, Zn on Figure 7. Significant levels (10 ppb to 330 ppb) of gold occur along a section of Squaw Creek which is presently being worked, and along tributary Ainge and Wade Creeks.

Heavy mineral sample sites are shown on Figure 4 and laboratory results are given in Appendix III. The results show high gold concentrations of up to 100,000 ppb Au to be confined to placer producing sections of Squaw Creek. Tributary creeks run as high as 19,200 ppb gold. Values in silver are also high, and in places exceed 200 ppm Ag on the main creek and 20 ppm Ag on a tributary creek from the south.

Rock Chip Sampling

Sampling Techniques and Analytical Procedures

In the course of prospecting the property extensive areas of quartz veining, sericite alteration and pyrite veining were found along the Duke River Fault zone which follows the west side of Squaw Creek. Rock chip samples were taken across quartz veins and pyritic zones discovered along the main and tributary creeks in 1984. Additional samples were collected from one Yukon claim and a few other locations in 1985. At each sample site three or four representative, fist-sized samples were collected and placed in a numbered plastic bag. The samples were shipped to either Chemex Labs. Ltd. in North Vancouver, or Bondar Clegg Laboratories in Whitehorse for analysis. In the laboratory the samples were crushed to minus 200 mesh and fire assayed for gold and silver.

Presentation and Discussion of Results

Rock chip sample sites for 1984 and 1985 are shown on Figure 6 for the sake of completeness. The 1985 assay results are given in Appendix III. The results are very low with only five samples showing gold concentrations above 0.01 oz/ton. The highest assay of 0.032 oz/ton was obtained from a three metre wide vein found on the Burger King claim.

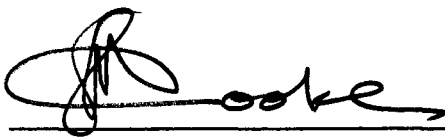
CONCLUSIONS AND RECOMMENDATIONS

Results of the survey suggest that the placer gold along Squaw Creek has been derived from a northwest trending shear zone that can be traced over a large portion of the area occupied by the main creek. Extensive areas of quartz, sericite and pyrite alteration were found along the northwest part of this shear but assays of the best surface mineralization are uneconomic. Both HMC and soil sampling suggests that some of the gold may be derived from covered portions of Squaw Creek between Paul's Camp and Bonnie Gulch and along Ainge and Wade Creeks.

Further exploration of the Squaw Creek property is warranted. Additional work consisting of backhoe trenching and diamond drilling is recommended to evaluate the anomalous areas for economic lode gold mineralization.

Report by:

D.L. COOKE AND ASSOCIATES LTD.



David L. Cooke, Ph.D., P.Eng.



REFERENCES

- B.C. Ministry of Mines, 1983:
Report of the Minister of Mines, pp. A77-79.
- B.C. Department of Mines, 1948:
Bulletin No. 25, pp. 36-38.
- Campbell, R.B., Dodds, C.J., 1983:
Geology of Tatshenshini River map-area (114 p), G.S.C. O.F. 926.
- Little, Colin, R., 1984:
Report on the Squaw Creek Mineral Claims, Atlin Mining Division,
B.C., pp. 2.
- Troup, A.R., 1985:
Geochemical Report on the Squaw Creek Property, Atlin Mining
Division and Whitehorse Mining District, pp. 16.

APPENDIX I

**COSTS STATEMENT
SQUAW CREEK, KWATINI and BURGER KING CLAIMS
20 August - 5 September 1985**

SALARIES AND WAGES AND BENEFITS:

C. Little, 20Aug-5Sep, 15days @		\$1,270.50
J. Thompson, 24Aug-2Sep 9days @		720.00
A. Troup, 22Aug		250.00

FOOD & ACCOMMODATION:

3pers, 25 man days @ \$25.58		639.51
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FIXED WING TRAVEL:

Klondike Travel, 1 pers	\$ 349.00	
Taxi	<u>10.45</u>	359.45

HELICOPTER:

Trans North Air, 24Aug, 1.9hr @ \$553		1,050.70
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SUPPLIES:

97.18

FUEL:

246.11

SHIPPING & POSTAGE

201.22

FIELD TELEPHONE SERVICE

6.00

RENTALS:

J. Thompson ATV, 24Aug-2Sep, 10days @ \$6	\$ 60.00	
Norcan 4wd PU, 26Aug-5Sep, 10days @ \$97.49	974.88	
Ezekiel Camp Equipment, 25 man days @ \$6	<u>150.00</u>	1,184.88

CONSULTANT FEES:

Archean Engineering		1,482.00
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ASSAYS & ANALYSES:

11 HMC for Au & 30-element ICP @ \$26.75	\$ 294.25	
36 Rock for Au & 30-element ICP @ \$15.25	549.00	
3 Rock for Au, Ag @ \$14.25	42.75	
1 Rock for Ni, Ag, Au, Pt, Pd	30.50	
181 Soil for Au @ 30-element ICP @ \$14.75	2,669.75	
1 Soil for Au, Pt, Pd	16.25	
13 Pulp for As @ \$3.50	45.50	
1 Pulp for 30-element ICP	<u>6.50</u>	3,654.50

REPORT PREPARATION:

2,305.00

TOTAL COSTS:

\$13,477.05

COSTS APPORTIONED TO CLAIMS:

MUNCASTER	2266	March	\$ 3,119.26
SNOW CAVE	2268	March	3,119.27
AVALANCHE 2	2269	March	3,119.26
JULIE 1	2271	March	3,119.26
BURGER KING	YA82616	July	200.00
KWATINI 1	2357	August	200.00
KWATINI 2	2358	August	200.00
KWATINI 3	2359	August	200.00
KWATINI 4	2360	August	<u>200.00</u>

TOTAL

\$13,477.05

PERSONNEL, CONTRACTORS AND SUPPLIERS LIST

Mark Management Ltd.

Colin Little, 1746 MacDonald Street, Vancouver, B.C.
Jason Thompson, #24 - 100 Lewis Blvd, Whitehorse
A. Troup, 3605 Creery, W. Vancouver, B.C.

CONSULTANTS

Archean Engineering Ltd., 3605 Creery, West Vancouver, B.C.

SUPPLIERS

Canadian Freightways, Whitehorse
Chemex Labs Ltd., 212 Brooksbank Ave., North Vancouver, B.C.
Chilkoot Trail Inn, 4190 4th Ave., Whitehorse
Cozy Corner, Whitehorse
CP Air, Whitehorse
Dawson City General Store, Bag 450, Dawson City, Yukon
Dezadeash Lodge, Haines Jct.
Ezekiel Explorations Ltd., 1500-675 W. Hastings, Vancouver, B.C.
Frontier Freight Lines, 105 Gold Road, Whitehorse
Haines Jct. Chev & Tire Service, Haines Jct.
Klondike Travel, Dawson City
Mr. Mikes, Whitehorse
Pat's Place, 4th & Main, Whitehorse
RWR Mineral Graphics Ltd., 1024 470 Granville, Vancouver, B.C.
Stratford Motel, Whitehorse
Super Valu 80, Whitehorse
Trails North Truck/Auto, Whitehorse
VANCAL, 1180 W. Hastings, Vancouver, B.C.
Watson's Dept. Store, Haines Jct.
Western Reproductions Ltd., 514 Hornby, Vancouver, B.C.
Yellow Cab, 106 Main, Whitehorse

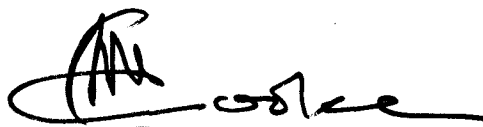
APPENDIX II

STATEMENT OF QUALIFICATIONS

I, DAVID LAWRENCE COOKE, of the Municipality of Surrey in the Province of British Columbia, hereby certify:

1. That I am a Consulting Geologist, residing at 16331 Bell Road, Surrey, B.C., V3S 1J9, with a business office at 800 - 675 West Hastings Street, Vancouver, B.C., V6B 1N2.
2. That I graduated with a B.Sc. degree in Geology from the University of New Brunswick in 1959, and with a M.A. degree and Ph.D. degree in Geology from the University of Toronto in 1961 and 1966 respectively.
3. That I have practised my profession as an exploration geologist from 1959 to the present time in Canada, the U.S.A., Mexico, the Caribbean and South America.
4. That I am a Registered Member of the Association of Professional Engineers of the Province of British Columbia.
5. That I have no material interest in the Squaw Creek property, nor the shares of Arbor Resources Ltd., nor do I expect to receive any interest.
6. That I consent to the use of this report in a Prospectus or Statement of Material Facts for the purpose of a private or public financing.




DAVID L. COOKE, PH.D., P.ENG.

APPENDIX III

ANALYTICAL RESULTS



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1

Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : ARBOR RESOURCES INC.

1500 - 675 W. HASTINGS ST.
VANCOUVER, B.C.
V6B 1N2

** CERT. # : A8516299-001-A
INVOICE # : I8516299
DATE : 23-SEP-85
P.O. # : NONE
SQUAW

ATTN: ART TROUP

Sample description	Prep code	Pt ppb	Pd ppb				
50373	207	<50	<5	--	--	--	--



Certified by *Blwantes*



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1

Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ASSAY

TO : ARBOR RESOURCES INC.

** CERT. # : A8516299-001-A
INVOICE # : I8516299
DATE : 23-SEP-85
P.O. # : NONE
SQUAW

1500 - 675 W. HASTINGS ST.
VANCOUVER, B.C.
V6B 1N2

ATTN: ART TROUP

Sample description	Prep code	Ni %	Ag FA oz/T	Au FA oz/T			
50373	207	<0.01	<0.01	0.002	--	--	--

.....
Registered Assayer, Province of British Columbia





Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1

Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : ARBOR RESOURCES INC. **

1500 - 675 W. HASTINGS ST.
VANCOUVER, B.C.
V6B 1N2

CERT. # : A8516297-001-A
INVOICE # : I8516297
DATE : 19-SEP-85
P.O. # : NONE
SQUAW

ATTN: ART TROUP

Sample description	Prep code	Au ppb FA+AA	Pt ppb	Pd ppb			
AKB-1	203	<5	<50	<5	--	--	--

Hart Bichler

Certified by





Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1
Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : ARBOR RESOURCES INC.

** CERT. # : A8513103-001-A
INVOICE # : I8513103
DATE : 1-JUL-85
P.O. # : NONE
SQUAW

1500 - 675 W. HASTINGS ST.
VANCOUVER, B.C.
V6B 1N2

ATTN: ART TROUP

Sample description	Prep code	AS ppm						
BK 01 ✓	214	24	--	--	--	--	--	--
BK 02 ✓	214	5	--	--	--	--	--	--
BK 03 ✓	214	30	--	--	--	--	--	--
SQ 01	214	12	--	--	--	--	--	--
SQ 02	214	24	--	--	--	--	--	--
SQ 03	214	2	--	--	--	--	--	--
SQ 04	214	1	--	--	--	--	--	--
SQ 05	214	15	--	--	--	--	--	--
SQ 06	214	4	--	--	--	--	--	--
SQ 07	214	3	--	--	--	--	--	--
SQ 08	214	5	--	--	--	--	--	--
SQ 09	214	2	--	--	--	--	--	--
SQ 10	214	2	--	--	--	--	--	--



Certified by Hart Bichler



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1

Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : MAPS MANAGEMENT LIMITED

1500 - 675 WEST HASTINGS ST.
VANCOUVER, B.C.
V6P 1N2

CERT. # : A8516240-002-A
INVOICE # : I8516240
DATE : 24-SEP-95
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Bi, Br, Ca, La, Mg, Ni, Na, Sr, Tl, Ti, W and Zn should only be considered as semi-quantitative.

COMMENTS :
CO: COLUMBIA WADE EXPLORATION

Sample	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sr	Ti	Tl	U	V	W	Zn	
description	ppb	ppb	%	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	%	ppb	%	ppb	%	ppb	ppb	%	ppb	ppb	ppb	ppb	%	ppb	ppb	ppb	ppb	ppb		
90-320	45	1.88	0.2	<10	350	1.5	<2	5.58	<0.5	21	94	54	3.81	<10	0.13	<10	1.94	637	<1	0.02	58	870	8	<10	121	0.21	<10	<10	90	<10	70	--
90-321	45	1.36	0.2	10	510	1.5	<2	4.38	0.5	24	59	64	4.61	<10	0.08	<10	1.77	660	3	<0.01	47	850	8	<10	90	0.17	<10	<10	69	<10	120	--
90-322	45	1.58	0.2	10	300	1.0	<2	5.14	<0.5	21	67	48	3.98	<10	0.08	<10	2.13	639	1	<0.01	46	370	9	<10	98	0.15	<10	<10	74	<10	90	--
90-323	45	1.81	0.2	<10	490	1.5	<2	1.84	<0.5	21	54	37	4.54	<10	0.31	10	1.79	644	<1	0.01	39	920	6	<10	49	0.24	<10	<10	90	<10	80	--
90-324	45	2.10	0.2	10	230	1.5	<2	1.45	<0.5	24	79	47	4.57	<10	0.11	10	1.96	773	1	0.02	52	790	3	<10	41	0.22	<10	<10	95	<10	90	--
90-325	45	1.81	0.2	<10	420	1.5	<2	1.25	<0.5	23	71	40	4.74	<10	0.15	10	1.46	965	1	0.01	39	790	10	<10	36	0.19	<10	<10	90	<10	80	--
90-326	45	1.97	0.2	10	220	1.5	<2	1.41	<0.5	22	72	50	4.46	<10	0.10	10	1.60	765	1	0.02	50	880	10	<10	46	0.16	<10	<10	94	<10	110	--
90-327	45	1.42	0.2	10	240	1.5	<2	2.77	<0.5	16	67	35	3.49	<10	0.07	10	2.10	629	<1	0.01	35	770	6	<10	42	0.14	<10	<10	66	<10	80	--
90-328	45	1.79	0.2	10	240	1.5	<2	1.15	<0.5	17	81	49	4.39	<10	0.08	10	1.40	559	<1	0.01	44	650	10	<10	36	0.18	<10	<10	84	<10	110	--
90-329	105	1.60	0.2	10	480	1.0	<2	0.98	<0.5	20	67	49	4.82	<10	0.12	10	1.21	699	1	0.01	34	860	9	<10	36	0.17	<10	<10	78	<10	150	--
90-330	45	1.64	0.2	<10	730	1.0	<2	1.20	0.5	22	70	56	5.29	<10	0.16	10	1.38	731	1	0.01	36	980	10	<10	35	0.17	<10	<10	77	<10	160	--
90-331	45	1.87	0.2	10	510	0.5	<2	2.62	<0.5	19	90	58	3.80	<10	0.10	10	2.23	451	2	<0.01	48	780	8	<10	29	0.17	<10	<10	76	<10	80	--
90-332	45	1.46	0.2	10	300	0.5	<2	4.83	<0.5	19	79	52	3.52	<10	0.12	<10	1.63	556	1	0.01	44	830	9	<10	100	0.12	<10	<10	64	<10	90	--
90-333	45	1.47	0.2	10	180	1.0	<2	4.72	<0.5	19	73	46	3.56	<10	0.08	<10	2.55	563	1	<0.01	43	770	12	10	52	0.10	<10	<10	59	<10	90	--
90-334	45	1.75	0.2	10	210	1.0	<2	2.19	<0.5	18	62	56	4.13	<10	0.10	10	1.80	567	1	0.01	38	770	10	<10	30	0.08	<10	<10	59	<10	110	--
90-335	45	1.40	0.2	10	160	1.0	<2	4.73	<0.5	14	57	43	3.38	<10	0.07	<10	2.62	564	1	<0.01	33	710	19	10	50	0.12	<10	<10	52	<10	70	--
90-336	45	1.89	0.2	10	400	1.5	<2	2.41	<0.5	21	80	62	4.70	<10	0.11	10	2.31	729	2	<0.01	41	850	6	<10	32	0.13	<10	<10	55	<10	160	--
90-337	45	1.84	0.2	<10	470	1.5	<2	0.88	<0.5	22	80	77	5.34	<10	0.12	10	1.87	840	2	0.01	40	910	12	<10	27	0.14	<10	<10	75	<10	150	--
90-338	45	1.64	0.2	10	410	1.0	<2	5.95	<0.5	27	67	30	4.77	<10	0.10	<10	2.78	649	2	<0.01	34	340	14	<10	71	0.14	<10	<10	59	<10	90	--
90-339	45	1.03	0.2	10	450	0.5	<2	7.29	0.5	19	65	73	3.89	<10	0.06	<10	2.44	557	3	<0.01	43	870	10	<10	62	0.11	<10	<10	47	<10	140	--
90-340	45	2.03	0.2	10	340	2.0	<2	0.92	0.5	56	73	115	6.02	<10	0.13	10	1.19	1170	4	0.01	74	1190	14	<10	37	0.14	<10	<10	47	<10	160	--
90-341	45	2.77	0.2	<10	80	1.5	<2	1.10	<0.5	42	238	92	4.87	<10	0.03	<10	2.99	813	<1	<0.01	74	590	4	10	53	0.42	<10	<10	87	<10	60	--
90-342	10	3.17	0.2	<10	130	2.0	<2	4.75	<0.5	44	103	100	3.68	<10	0.03	<10	3.79	958	1	0.01	53	770	3	10	49	0.40	<10	<10	175	<10	90	--
90-343	45	2.38	0.2	10	430	1.5	<2	0.40	<0.5	37	118	122	5.28	<10	0.06	<10	2.50	681	2	0.01	64	960	19	10	64	0.16	<10	<10	110	<10	90	--
90-344	45	3.87	0.2	<10	130	0.5	<2	13.05	0.5	15	43	36	2.27	10	0.07	<10	6.52	363	<1	<0.01	30	560	2	10	112	0.07	<10	<10	44	<10	40	--
90-345	45	3.61	0.2	10	80	2.5	<2	2.08	<0.5	59	133	94	10.50	10	0.07	10	2.45	959	1	<0.01	65	870	6	<10	42	<0.01	<10	<10	155	<10	110	--
90-346	45	1.98	0.2	20	230	<0.5	<2	2.90	<0.5	32	130	63	4.46	10	0.06	<10	1.79	746	<1	<0.01	59	650	14	<10	43	0.13	<10	<10	89	<10	90	--
90-347	10	2.26	0.2	20	110	<0.5	<2	2.85	<0.5	33	302	66	4.25	10	0.12	<10	2.62	721	<1	0.01	125	790	16	10	65	0.11	<10	<10	87	<10	70	--
90-348	45	2.05	0.2	10	200	<0.5	<2	1.70	<0.5	26	163	64	4.07	10	0.13	<10	1.94	663	<1	<0.01	48	820	14	10	37	0.27	<10	<10	73	<10	120	--
90-349	45	2.23	0.2	10	230	<0.5	<2	2.37	<0.5	32	160	61	4.65	10	0.14	<10	2.29	768	<1	0.01	50	610	22	10	41	0.34	<10	<10	95	<10	170	--
90-350	10	2.10	0.2	20	450	<0.5	<2	4.73	<0.5	24	87	56	4.13	20	0.17	<10	2.72	641	<1	<0.01	44	870	18	<10	97	0.19	<10	<10	58	<10	100	--
90-351	25	1.92	0.2	20	120	<0.5	<2	4.17	<0.5	32	289	65	4.22	20	0.24	<10	3.68	887	<1	<0.01	101	970	20	<10	37	0.02	<10	<10	80	<10	80	--
90-352	330	1.39	0.2	10	150	<0.5	<2	1.33	<0.5	12	33	117	4.21	10	0.32	40	0.67	1568	<1	0.02	7	1460	18	<10	68	0.07	<10	<10	54	<10	70	--
90-353	25	1.85	0.2	20	200	<0.5	<2	1.85	<0.5	16	48	178	4.60	20	0.84	30	1.01	1639	1	0.01	20	1550	24	<10	90	0.05	<10	<10	75	<10	100	--
90-354	45	1.83	0.2	10	170	0.5	<2	1.22	0.5	15	37	44	4.60	20	0.95	40	1.03	1603	5	0.02	13	1130	28	10	43	0.18	<10	<10	40	<10	110	--
90-355	45	1.93	0.2	10	130	0.5	<2	1.80	<0.5	14	25	139	4.72	20	0.76	30	1.25	1234	<1	0.01	10	1870	22	10	71	0.05	<10	<10	105	<10	110	--
90-356	45	1.10	0.2	10	120	<0.5	<2	1.44	<0.5	19	124	22	2.21	10	0.09	<10	1.02	401	<1	0.02	65	610	12	10	54	0.02	<10	<10	40	<10	50	--
90-357	45	2.53	0.2	50	80	<0.5	<2	2.61	<0.5	51	738	47	4.99	10	0.25	<10	4.01	767	<1	<0.01	352	880	30	10	94	0.03	<10	<10	91	<10	60	--
90-358	45	2.13	0.2	30	90	<0.5	<2	2.40	<0.5	55	917	52	5.53	10	0.05	<10	5.37	1138	<1	0.01	248	1000	26	10	124	0.12	<10	<10	115	<10	130	--
90-359	45	2.77	0.2	10	70	<0.5	<2	2.35	<0.5	45	812	47	4.96	10	0.06	<10	4.44	1671	<1	0.01	230	840	24	10	128	0.11	<10	<10	85	<10	110	--

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CERTIFICATE OF ANALYSIS

TO : KAMP MANAGEMENT LIMITED
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CERT. # : A9E16240-003-A
INVOICE # : I9E16240
DATE : 24-SEP-85
P.L.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Bi, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
CC: COLUMBIA WADE EXPLORATION

Sample Description	As ppm	Ag ppm	Al ppm	Ar ppm	Ba ppm	Be ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cu ppm	Fe ppm	Ga ppm	K ppm	La ppm	Mg ppm	Mn ppm	Mo ppm	Na ppm	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti ppm	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
90-363	45	1.54	0.2	20	90	<0.5	<2	0.59	<0.5	22	139	33	3.68	10	0.43	20	1.39	943	1	0.01	95	730	24	<10	39	0.09	<10	<10	43	<10	30	--
90-364	45	2.13	0.2	10	120	<0.5	<2	0.75	<0.5	32	139	60	4.85	10	0.20	10	1.58	628	<1	0.01	97	480	16	<10	43	0.07	<10	<10	99	<10	70	--
90-365	45	1.31	0.2	10	130	<0.5	<2	1.46	1.0	22	77	46	2.93	10	0.17	<10	1.15	677	<1	0.01	56	1070	12	<10	48	0.06	<10	<10	55	<10	100	--
90-366	45	1.25	0.2	10	100	<0.5	<2	1.31	1.0	19	95	36	2.71	10	0.10	<10	1.06	368	<1	0.03	53	930	10	<10	54	0.10	<10	<10	59	<10	60	--
90-367	45	1.39	0.2	10	100	<0.5	<2	0.89	<0.5	24	79	71	3.03	10	0.36	<10	0.97	795	1	<0.01	69	530	10	<10	55	0.07	<10	<10	67	<10	40	--
90-368	45	2.07	0.2	10	100	<0.5	<2	1.63	<0.5	28	163	87	3.74	10	0.15	<10	1.71	650	<1	0.03	103	790	14	<10	59	0.14	<10	<10	83	<10	61	--
90-369	45	1.64	0.2	20	110	<0.5	<2	0.86	<0.5	29	151	74	3.73	10	0.09	10	2.08	692	<1	0.02	156	1100	16	<10	41	0.12	<10	<10	67	<10	70	--
90-370	5	1.65	0.2	20	130	<0.5	<2	3.82	<0.5	21	101	49	3.33	20	0.10	<10	1.77	517	<1	0.02	67	840	16	<10	92	0.12	<10	<10	67	<10	70	--
90-371	45	1.53	0.2	10	1370	<0.5	<2	2.61	<0.5	25	97	47	4.83	20	0.16	<10	1.07	1008	<1	0.02	67	600	20	<10	89	0.03	<10	<10	62	<10	70	--
90-372	45	2.35	0.2	110	210	<0.5	<2	1.19	<0.5	32	90	234	6.58	10	0.08	<10	1.30	538	<1	0.05	74	860	10	<10	50	0.17	<10	<10	103	<10	70	--
90-373	10	1.83	0.2	70	210	<0.5	<2	1.20	<0.5	31	108	132	6.15	<10	0.12	<10	1.38	546	<1	0.02	33	830	16	<10	67	0.12	<10	<10	98	<10	30	--
90-374	45	0.91	0.2	20	290	<0.5	<2	4.13	<0.5	18	40	11	4.51	20	0.12	<10	1.63	1538	<1	0.02	36	390	22	<10	292	<0.01	<10	<10	33	<10	70	--
90-375	60	1.38	0.2	20	330	<0.5	<2	2.31	<0.5	19	86	33	3.61	10	0.10	<10	2.04	566	<1	<0.01	39	760	14	<10	28	0.22	<10	<10	71	<10	30	--
90-376	45	1.35	0.2	10	120	<0.5	<2	1.37	<0.5	19	145	32	3.26	10	0.21	10	1.18	1035	<1	0.01	71	1030	18	<10	49	0.06	<10	<10	49	<10	50	--
90-377	45	3.33	0.2	20	120	<0.5	<2	3.02	<0.5	52	867	79	6.09	20	0.11	<10	4.44	1005	<1	<0.01	501	350	24	<10	58	0.03	<10	<10	142	<10	70	--
90-378	10	1.43	0.2	30	60	<0.5	<2	2.62	<0.5	27	36	1	2.83	10	0.14	10	1.68	1061	<1	0.01	39	1000	24	<10	25	<0.01	<10	<10	24	<10	30	--
90-379	5	4.03	0.2	10	50	<0.5	<2	2.38	<0.5	70	1032	39	5.36	20	0.11	<10	5.93	293	<1	<0.01	588	790	20	<10	76	0.16	<10	<10	142	<10	70	--
90-380	45	0.74	0.2	10	90	<0.5	<2	1.90	<0.5	20	62	38	4.07	10	0.14	<10	0.97	1152	<1	0.02	48	390	16	<10	117	<0.01	<10	<10	46	<10	70	--
90-381	45	0.38	0.2	<10	30	<0.5	1	0.76	<0.5	3	23	<1	0.38	<10	0.07	<10	0.20	121	<1	0.06	6	340	2	<10	42	<0.01	<10	<10	3	<10	10	--
90-382	40	2.54	0.2	10	100	<0.5	<2	3.22	<0.5	29	179	49	5.02	20	0.16	<10	1.70	1294	<1	0.02	75	710	20	<10	75	0.02	<10	<10	90	<10	70	--
90-383	45	0.90	0.2	<10	350	0.5	2	0.40	<0.5	4	9	<1	0.42	<10	0.27	20	0.29	54	<1	0.38	5	320	12	<10	105	<0.01	<10	<10	3	<10	20	--
90-384	45	1.24	0.2	10	340	<0.5	<2	1.52	<0.5	11	25	5	2.26	10	0.23	10	0.70	1058	<1	0.49	18	320	16	<10	199	<0.01	<10	<10	14	<10	30	--
90-385	45	2.74	0.2	10	110	<0.5	<2	0.37	<0.5	23	31	65	5.82	10	0.14	<10	1.50	673	<1	0.01	36	930	18	<10	33	0.33	<10	<10	31	<10	100	--
90-386	45	2.40	0.2	10	70	<0.5	6	1.02	<0.5	23	70	66	4.84	10	0.14	<10	1.31	674	<1	0.01	37	1330	16	<10	67	0.25	<10	<10	45	<10	100	--
90-387	45	2.55	0.2	10	50	<0.5	<2	2.15	<0.5	23	59	90	5.25	10	0.08	<10	1.58	546	<1	<0.01	34	1030	16	<10	65	0.23	<10	<10	42	<10	100	--
90-388	5	2.01	1.0	20	510	<0.5	<2	1.26	1.0	27	77	80	5.39	10	0.13	10	2.10	890	4	<0.01	46	1390	24	<10	40	0.08	<10	<10	122	<10	360	--
90-389	5	1.37	0.5	20	210	<0.5	<2	0.46	3.5	19	40	32	7.63	<10	0.33	10	1.60	467	<1	<0.01	24	1300	26	<10	39	0.02	<10	<10	43	<10	500	--
90-390	45	0.53	0.2	40	130	<0.5	<2	2.40	<0.5	12	43	16	2.89	10	0.17	<10	0.67	917	1	<0.01	38	510	14	<10	39	0.01	<10	<10	17	<10	120	--
90-391	45	1.95	0.2	20	120	<0.5	<2	2.39	<0.5	20	201	21	4.13	20	0.07	<10	2.23	373	<1	0.01	34	350	20	<10	68	0.02	<10	<10	33	<10	120	--
90-392	45	0.75	0.2	<10	300	<0.5	<2	0.80	<0.5	14	78	34	3.47	10	0.14	10	0.43	293	<1	<0.01	62	460	22	<10	37	0.03	<10	<10	12	<10	70	--
90-393	45	1.90	0.2	20	130	<0.5	<2	0.53	<0.5	34	58	81	7.12	10	0.09	10	1.14	385	<1	0.01	39	1640	34	<10	56	0.25	<10	<10	39	<10	30	--
90-394	45	1.98	0.2	20	160	<0.5	<2	2.12	<0.5	38	78	53	6.97	10	0.08	<10	1.74	702	<1	<0.01	69	1600	24	<10	64	0.27	<10	<10	53	<10	90	--
90-395	45	1.35	0.2	<10	180	<0.5	<2	0.52	<0.5	7	20	<1	3.33	10	0.64	30	0.71	705	<1	0.01	4	820	8	<10	33	0.03	<10	<10	30	<10	20	--
90-396	5	2.01	0.2	10	340	<0.5	<2	1.83	<0.5	27	73	42	4.40	10	0.26	<10	2.23	717	<1	0.01	53	780	16	<10	37	0.22	<10	<10	35	<10	70	--
90-397	5	1.34	0.2	20	170	<0.5	<2	0.28	0.5	13	42	113	3.34	10	0.51	30	1.15	713	1	0.01	22	360	18	<10	32	1.11	<10	<10	50	<10	100	--
90-398	5	2.21	0.2	10	220	<0.5	<2	2.17	1.5	23	68	32	4.71	10	0.42	<10	2.35	733	<1	<0.01	38	810	20	<10	53	0.24	<10	<10	107	<10	100	--
90-399	5	1.77	0.2	20	240	<0.5	<2	1.76	0.5	13	75	54	4.23	10	0.11	<10	1.53	494	2	<0.01	41	1150	13	<10	39	0.12	<10	<10	39	<10	150	--
90-400	45	1.93	0.2	10	450	<0.5	<2	0.55	<0.5	26	71	31	4.22	10	0.39	<10	1.97	737	<1	<0.01	33	740	14	<10	73	0.24	<10	<10	35	<10	30	--
90-401	45	1.57	0.2	10	330	<0.5	<2	3.06	0.5	21	58	55	4.39	10	0.14	<10	1.29	487	1	<0.01	28	1200	20	<10	52	0.17	<10	<10	31	<10	140	--
90-402	5	1.83	0.2	20	360	<0.5	<2	2.33	<0.5	14	73	53	4.44	10	0.24	<10	1.66	614	<1	<0.01	43	1030	18	<10	47	0.13	<10	<10	38	<10	120	--

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CERTIFICATE OF ANALYSIS

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CERT. # : A8518240-005-A
INVOICE # : I8518240
DATE : 24-SEP-85
P.O. # : NONE

Semi quantitative multi element ICP anal.

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Bi, Br, Ga, La, Mg, Ni, Na, Se, Ti, Tl, W and Zn can only be considered as semi-quantitative.

COMMENTS :
CC: COLUMBIA WADE EXPLORATION

Sample description	Au ppb	Al %	Ag ppb	As ppb	Ba ppb	Be ppb	Bi ppb	Br %	Ca %	Cd ppb	Ce ppb	Co ppb	Cr ppb	Cu %	Ga ppb	K %	La ppb	Mg %	Mn ppm	Mo ppb	Na %	Ni ppb	P ppm	Pb ppm	Sb ppm	Se ppb	Ti %	Tl ppb	U ppb	V ppb	W ppb	Zn ppb
90-443	5	2.44	0.2	10	620	0.5	<2	0.97	<0.5	38	102	32	6.33	10	0.16	<10	2.52	1954	<1	<0.01	60	650	26	<10	18	0.18	<10	<10	151	<10	100	--
90-444	<5	2.26	0.2	10	710	<0.5	<2	1.23	<0.5	35	101	91	5.99	10	0.16	<10	2.54	1376	1	<0.01	59	770	22	<10	28	0.15	<10	<10	139	<10	90	--
90-445	<5	2.52	0.2	10	720	<0.5	<2	0.42	<0.5	39	71	55	6.43	10	0.18	10	2.41	1313	1	<0.01	51	670	24	<10	30	0.16	<10	<10	181	<10	90	--
90-446	<5	3.00	0.2	10	710	<0.5	<2	0.86	<0.5	33	89	71	6.88	10	0.17	10	2.48	901	<1	0.01	49	1170	24	<10	40	0.17	<10	<10	164	<10	150	--
90-447	<5	1.44	0.2	10	130	<0.5	<2	1.50	<0.5	22	88	43	4.50	10	0.10	20	1.08	343	<1	<0.01	30	610	18	<10	18	0.07	<10	<10	37	<10	130	--
90-448	<5	3.02	0.2	<10	100	<0.5	<2	1.57	<0.5	45	94	128	4.34	10	0.08	<10	1.44	1046	<1	0.03	78	1420	14	<10	121	0.11	<10	<10	100	<10	60	--
90-449	3	2.34	0.2	10	90	<0.5	<2	1.01	<0.5	29	100	205	4.26	10	0.15	<10	1.76	596	<1	0.05	61	800	14	<10	79	0.28	<10	<10	112	<10	60	--
90-450	10	2.34	0.2	20	200	<0.5	<2	4.13	<0.5	43	217	80	5.14	10	0.07	<10	3.39	725	<1	<0.01	96	830	20	<10	61	0.20	<10	<10	102	<10	70	--
90-451	<5	3.53	0.2	<10	80	<0.5	<2	1.70	<0.5	44	550	131	6.86	10	<0.01	<10	4.55	794	<1	<0.01	143	520	16	<10	53	0.38	<10	<10	171	<10	40	--
90-452	5	2.12	0.2	20	180	<0.5	<2	3.56	<0.5	41	141	102	5.65	10	0.10	<10	2.54	735	<1	<0.01	73	930	20	<10	61	0.24	<10	<10	111	<10	80	--
90-453	<5	2.93	0.2	20	90	<0.5	<2	4.85	<0.5	54	277	116	7.09	20	0.04	<10	2.82	677	<1	<0.01	146	920	18	<10	49	0.31	<10	<10	150	<10	80	--
90-454	5	1.95	0.2	20	220	<0.5	<2	5.57	<0.5	37	106	98	4.52	20	0.09	<10	2.12	557	<1	<0.01	71	1400	18	<10	54	0.16	<10	<10	78	<10	100	--
90-455	<5	1.50	0.2	20	100	<0.5	<2	18.47	<0.5	17	130	25	2.73	40	0.06	<10	1.91	363	1	<0.01	53	410	22	10	77	0.05	<10	<10	70	<10	90	--
90-456	5	1.68	0.2	20	190	<0.5	<2	4.32	<0.5	55	287	79	4.90	10	0.02	<10	3.04	656	<1	<0.01	163	710	22	<10	63	0.11	<10	<10	75	<10	70	--
90-457	<5	1.39	0.2	20	620	<0.5	<2	3.89	<0.5	58	413	76	4.54	10	<0.01	<10	3.92	642	<1	<0.01	224	560	28	<10	91	0.08	<10	<10	65	<10	30	--
90-458	5	1.86	0.2	20	250	<0.5	<2	3.14	<0.5	45	265	77	4.35	10	0.03	<10	2.54	646	<1	<0.01	121	720	24	<10	65	0.05	<10	<10	61	<10	80	--
90-459	<5	0.32	0.4	30	130	<0.5	<2	3.31	<1.0	12	56	34	2.13	20	0.05	<10	3.60	263	2	<0.01	42	1680	26	20	53	0.01	<10	<10	20	<10	130	--
90-460	<5	1.39	0.2	20	230	<0.5	<2	3.43	<0.5	25	70	54	3.90	30	0.10	<10	1.87	420	2	<0.01	54	1990	18	<10	632	<0.01	<10	<10	50	<10	100	--
90-461	<5	2.77	0.2	<10	240	<0.5	<2	0.90	<0.5	84	92	163	6.16	10	0.03	<10	2.46	1257	<1	<0.01	77	440	20	<10	37	0.36	<10	<10	154	<10	30	--
90-462	5	1.57	0.2	10	370	<0.5	2	0.56	<0.5	22	73	42	2.79	10	0.15	10	1.30	513	<1	<0.01	23	320	14	<10	22	0.02	<10	<10	30	<10	50	--
90-463	10	2.37	0.2	10	140	<0.5	<2	1.09	<0.5	28	71	91	5.18	10	0.17	<10	2.03	716	<1	<0.01	41	770	18	<10	35	0.14	<10	<10	112	<10	100	--

SYSTEMS BUSINESS FORMS LIMITED VANCOUVER TR2010440

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CERTIFICATE OF ANALYSIS

TO: PARK MANAGEMENT LIMITED
1500 - 675 WEST HASTINGS ST.
VANCOUVER, B.C.
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CERT. # : A9516240-004-A
INVOICE # : I9516240
DATE : 24-SEP-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Cd, Co, Ga, La, Mg, K, Na, Sr, Ti, Tl, W and V can only be considered as semi-quantitative.

COMMENTS :
CC: COLUMBIA WADE EXPLORATION

Sample description	Au ppm	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Cs %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
SQ-403	15	1.72	0.2	20	270	<0.5	<2	2.05	<0.5	30	87	56	4.86	10	0.21	10	1.22	531	<1	<0.01	89	750	18	<10	40	0.27	<10	<10	50	<10	110	--
SQ-404	5	2.38	0.4	20	230	<0.5	<2	0.94	<0.5	35	92	76	6.32	10	0.20	30	1.68	655	<1	<0.01	85	830	20	<10	26	0.22	<10	<10	82	<10	190	--
SQ-405	10	2.31	0.2	20	120	<0.5	<2	1.05	<0.5	33	96	49	6.61	10	0.20	20	1.40	396	<1	<0.01	96	900	26	<10	15	0.09	<10	<10	46	<10	60	--
SQ-406	15	1.52	0.2	10	60	<0.5	<2	0.46	<0.5	18	29	10	4.89	10	0.32	20	0.62	275	<1	0.01	18	880	9	<10	11	<0.01	<10	<10	35	<10	30	--
SQ-407	15	1.89	0.2	20	120	<0.5	<2	1.32	<0.5	30	48	45	4.98	<10	0.16	<10	1.15	524	<1	0.01	22	1090	12	<10	18	0.06	<10	<10	57	<10	40	--
SQ-408	10	2.47	0.2	20	190	<0.5	<2	0.90	<0.5	39	48	122	7.34	10	0.19	10	1.82	1127	<1	0.01	35	1250	24	<10	29	0.16	<10	<10	95	<10	40	--
SQ-409	15	1.10	0.2	10	140	<0.5	<2	0.32	<0.5	13	33	15	3.39	<10	0.22	<10	0.59	338	<1	0.01	15	810	8	<10	26	0.02	<10	<10	31	<10	20	--
SQ-410	30	1.85	0.2	20	230	<0.5	<2	0.79	<0.5	31	199	61	3.79	<10	0.20	<10	1.98	803	<1	0.01	81	680	16	<10	29	0.16	<10	<10	66	<10	60	--
SQ-411	10	2.45	0.2	20	150	<0.5	<2	0.87	<0.5	30	120	59	5.93	10	0.21	<10	2.06	1210	<1	0.01	48	1130	22	<10	27	0.24	<10	<10	118	<10	90	--
SQ-412	10	3.06	0.2	20	170	<0.5	<2	1.04	<0.5	36	128	43	7.03	10	0.48	10	2.39	1087	<1	0.01	48	1280	18	<10	36	0.34	<10	<10	139	<10	80	--
SQ-413	10	1.71	0.2	10	260	<0.5	<2	0.54	<0.5	18	90	109	4.95	10	0.26	10	1.04	510	<1	0.01	33	1010	16	<10	23	0.12	<10	<10	49	<10	50	--
SQ-414	15	2.37	0.2	10	340	<0.5	<2	0.68	<0.5	36	67	127	6.08	10	0.18	10	1.59	1065	<1	0.01	34	1120	20	<10	20	0.19	<10	<10	86	<10	60	--
SQ-415	15	1.45	0.2	10	450	<0.5	<2	0.39	<0.5	18	45	71	4.16	<10	0.22	<10	0.84	588	<1	0.01	19	960	12	<10	23	0.07	<10	<10	51	<10	70	--
SQ-416	5	1.43	0.6	<10	100	<0.5	<2	0.66	<0.5	15	22	32	5.78	10	0.22	10	0.92	581	<1	0.01	9	1680	18	<10	81	0.04	<10	<10	31	<10	50	--
SQ-417	10	1.82	0.2	10	430	<0.5	<2	0.59	2.5	23	29	98	6.28	10	0.20	10	1.02	1109	<1	0.01	20	1400	18	<10	44	0.09	<10	<10	64	<10	700	--
SQ-418	15	2.73	0.2	10	290	<0.5	<2	0.59	1.0	46	478	145	6.59	10	0.18	10	2.79	1240	<1	0.01	147	710	28	10	21	0.14	<10	<10	103	<10	520	--
SQ-419	5	2.31	0.2	10	430	<0.5	<2	0.91	<0.5	51	23	114	6.65	10	0.16	10	1.22	1487	<1	0.01	33	1030	20	<10	43	0.11	<10	<10	64	<10	20	--
SQ-420	15	1.41	0.2	<10	50	<0.5	<2	0.25	<0.5	18	19	1	3.88	10	0.12	<10	0.85	452	<1	0.01	28	750	10	<10	14	0.04	<10	<10	41	<10	70	--
SQ-421	15	1.42	0.2	10	70	<0.5	<2	0.95	<0.5	16	32	55	4.02	10	0.16	<10	0.91	427	<1	<0.01	15	930	12	<10	23	0.08	<10	<10	35	<10	40	--
SQ-422	10	1.55	0.6	20	550	<0.5	4	1.25	1.0	27	61	194	4.78	10	0.07	10	1.69	521	16	<0.01	80	2100	30	<10	48	0.07	<10	<10	78	<10	230	--
SQ-423	10	2.25	0.2	220	130	<0.5	<2	0.96	<0.5	36	104	70	6.97	20	0.21	20	2.49	946	<1	0.01	60	1400	24	<10	30	0.07	<10	<10	94	<10	170	--
SQ-424	5	1.51	0.2	10	510	<0.5	<2	1.22	<0.5	20	66	51	4.48	10	0.16	10	1.12	795	<1	0.01	37	850	16	<10	40	0.13	<10	<10	71	<10	140	--
SQ-425	10	1.87	0.2	20	190	<0.5	<2	1.34	<0.5	22	81	61	4.62	10	0.19	<10	1.20	367	1	0.01	32	870	18	<10	38	0.19	<10	<10	35	<10	140	--
SQ-426	15	1.82	0.2	20	170	<0.5	<2	0.49	<0.5	21	74	56	3.10	20	0.04	<10	2.68	485	<1	<0.01	40	650	20	<10	40	0.13	<10	<10	38	<10	50	--
SQ-427	15	2.37	0.2	10	810	<0.5	<2	1.93	<0.5	35	81	76	5.71	10	0.39	<10	2.60	794	<1	<0.01	54	940	20	<10	37	0.23	<10	<10	150	<10	100	--
SQ-428	15	1.93	0.2	10	360	<0.5	<2	0.68	<0.5	28	70	61	5.03	10	0.13	<10	1.65	659	<1	0.01	45	810	20	<10	19	0.20	<10	<10	113	<10	90	--
SQ-429	15	1.62	0.2	10	420	<0.5	<2	1.01	<0.5	25	49	38	4.35	10	0.15	<10	1.44	609	<1	<0.01	30	750	16	<10	27	0.24	<10	<10	117	<10	90	--
SQ-430	15	2.04	0.2	10	500	<0.5	<2	0.70	<0.5	31	79	67	5.53	10	0.12	10	1.73	859	1	0.01	50	920	18	<10	23	0.28	<10	<10	103	<10	110	--
SQ-431	15	2.32	0.2	20	270	<0.5	<2	0.46	<0.5	42	346	70	5.34	20	0.33	<10	4.31	515	<1	<0.01	251	530	24	10	51	0.14	<10	<10	141	<10	100	--
SQ-432	15	2.01	0.2	10	350	<0.5	<2	0.98	<0.5	26	67	41	5.00	10	0.21	10	1.77	683	<1	0.01	26	880	18	<10	34	0.30	<10	<10	130	<10	90	--
SQ-433	10	1.35	0.2	10	260	<0.5	<2	0.69	1.0	22	62	76	4.40	10	0.13	30	0.97	499	<1	<0.01	67	590	104	<10	18	0.05	<10	<10	45	<10	110	--
SQ-434	15	2.54	0.2	10	490	<0.5	<2	0.56	<0.5	34	61	38	6.93	10	0.27	10	2.36	970	<1	0.01	33	770	22	<10	21	0.26	<10	<10	202	<10	120	--
SQ-435	5	2.21	0.2	20	120	<0.5	<2	1.00	<0.5	41	62	62	7.04	10	0.07	10	2.66	911	<1	<0.01	22	860	20	<10	16	0.43	<10	<10	150	<10	120	--
SQ-436	5	1.74	0.2	20	380	<0.5	<2	4.33	<0.5	23	45	34	4.15	10	0.14	<10	3.53	510	<1	<0.01	24	590	20	<10	28	0.24	<10	<10	85	<10	80	--
SQ-437	5	1.28	0.2	20	170	<0.5	<2	7.08	<0.5	22	10	49	3.30	20	0.06	<10	4.90	487	2	<0.01	41	550	22	10	22	0.27	<10	<10	73	<10	50	--
SQ-438	5	1.15	0.2	20	380	<0.5	<2	2.13	<0.5	27	84	45	4.61	10	0.15	<10	2.62	585	<1	<0.01	46	680	18	10	27	0.32	<10	<10	102	<10	70	--
SQ-439	5	1.31	0.2	20	250	<0.5	<2	3.07	<0.5	25	65	78	4.34	10	0.06	<10	2.83	531	<1	<0.01	47	660	20	<10	17	0.17	<10	<10	77	<10	70	--
SQ-440	10	2.34	0.2	20	300	<0.5	<2	3.38	<0.5	35	185	111	4.93	10	0.09	<10	2.86	625	<1	<0.01	82	550	18	<10	43	0.27	<10	<10	113	<10	70	--
SQ-441	5	2.32	0.2	20	160	<0.5	<2	2.63	<0.5	43	227	124	6.12	20	0.04	<10	3.59	909	1	<0.01	121	640	24	10	39	0.16	<10	<10	135	<10	90	--
SQ-442	5	2.03	0.2	10	300	<0.5	<2	0.80	1.5	46	272	118	6.62	10	0.15	<10	3.78	1010	2	<0.01	138	770	24	10	21	0.27	<10	<10	130	<10	120	--

SYSTEMS BUSINESS FORMS LIMITED VANCOUVER TR2010440

Analysed by *Hant Bickler*



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CERTIFICATE OF ANALYSIS

TO : MARK MANAGEMENT LIMITED

1500 - 675 WEST HASTINGS ST.
VANCOUVER, B.C.
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CERT. # : A8516241-001-A
INVOICE # : I8516241
DATE : 18-SEP-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
CC: COLUMBIA WADE EXP.

Sample description	Au ppb EA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
SQ-240	95	0.24	0.8	30	30	<0.5	<2	18.55	<0.5	8	72	487	7.34	40	<0.01	<10	0.36	1094	<1	<0.01	11	260	70	10	333	0.04	<10	<10	20	<10	20	--
SQ-241	10	1.02	0.2	10	110	<0.5	<2	10.88	<0.5	35	123	96	6.70	30	<0.01	<10	1.33	714	<1	<0.01	35	400	32	10	397	0.03	<10	<10	78	<10	30	--
SQ-242	5	0.34	1.4	50	40	<0.5	<2	12.03	<0.5	39	43	59	10.98	30	<0.01	<10	0.49	754	<1	<0.01	91	760	68	10	263	0.06	<10	<10	15	<10	20	--
SQ-243	<5	2.34	0.2	10	60	<0.5	<2	1.90	<0.5	46	228	54	6.67	10	0.02	<10	3.03	297	<1	0.01	70	770	32	10	49	0.09	<10	<10	107	<10	130	--
SQ-244	5	0.89	0.2	10	60	<0.5	<2	6.67	<0.5	19	196	84	6.26	20	0.02	<10	4.14	424	<1	<0.01	41	580	48	10	67	0.02	<10	<10	40	<10	60	--
SQ-245	10	0.17	1.4	10	20	<0.5	<2	0.40	<0.5	67	21	106	9.46	<10	0.13	<10	0.06	53	<1	<0.01	213	50	36	<10	5	<0.01	<10	<10	9	<10	<10	--
SQ-246	5	0.08	0.6	20	30	<0.5	<2	15.30	<0.5	24	17	65	3.14	30	0.01	<10	8.47	1145	<1	<0.01	50	370	34	20	5	<0.01	<10	<10	26	10	10	--
SQ-247	10	0.56	1.0	<10	40	<0.5	<2	4.17	<0.5	22	112	483	10.20	20	0.13	<10	0.58	881	<1	0.01	49	3460	38	<10	209	0.01	<10	<10	86	<10	20	--
SQ-248	25	0.09	0.8	30	40	<0.5	2	24.60	<0.5	6	60	14	1.49	40	0.01	<10	0.67	278	2	<0.01	49	430	66	10	370	<0.01	<10	<10	9	<10	40	--
SQ-249	10	0.52	0.2	<10	10	<0.5	<2	0.21	<0.5	11	154	241	3.77	<10	<0.01	<10	0.43	198	<1	<0.01	24	390	18	<10	7	<0.01	<10	<10	24	<10	10	--
SQ-250	5	0.68	0.2	<10	30	<0.5	<2	1.16	0.5	20	36	162	4.32	<10	0.05	<10	0.15	119	<1	0.02	7	1460	106	20	80	0.08	<10	<10	18	<10	110	--
SQ-251	35	0.48	1.4	100	50	<0.5	<2	2.32	1.5	67	156	286	10.28	10	0.14	<10	0.51	150	6	0.01	153	510	62	10	62	<0.01	<10	<10	17	<10	160	--
SQ-252	<5	3.30	0.6	<10	40	<0.5	<2	1.69	<0.5	58	108	167	8.75	<10	0.02	<10	3.94	391	<1	0.01	52	560	24	10	19	0.36	<10	<10	166	<10	120	--
SQ-253	<5	1.25	0.4	<10	60	<0.5	<2	0.95	0.5	67	247	187	7.35	<10	0.02	<10	1.04	190	1	0.05	99	700	16	<10	2	0.77	<10	<10	209	<10	30	--
SQ-254	5	0.59	0.2	30	110	<0.5	<2	5.32	<0.5	17	294	39	5.48	10	0.12	<10	0.44	508	<1	<0.01	20	820	18	<10	157	0.22	<10	<10	17	<10	20	--
SQ-255	<5	3.16	0.8	<10	180	<0.5	<2	1.47	0.5	42	123	145	7.21	<10	0.20	<10	3.67	387	<1	0.01	40	970	26	10	17	0.65	<10	<10	130	<10	170	--
SQ-256	<5	0.40	0.4	10	10	<0.5	<2	10.67	<0.5	10	139	17	2.46	20	<0.01	<10	0.61	401	2	<0.01	26	860	16	<10	388	0.07	<10	<10	39	<10	40	--
SQ-257	<5	1.12	0.2	10	30	<0.5	<2	4.95	<0.5	39	222	27	6.78	20	0.03	<10	1.70	462	<1	0.03	66	410	24	<10	177	0.01	<10	<10	53	<10	40	--
SQ-258	<5	1.93	0.4	10	230	<0.5	<2	6.26	<0.5	22	146	89	3.73	10	0.14	<10	2.18	615	1	0.03	48	730	24	10	160	0.25	<10	<10	92	<10	80	--
SQ-259	5	1.58	0.2	10	290	<0.5	<2	6.49	0.5	16	166	47	3.10	10	0.19	<10	1.62	531	2	0.05	46	630	14	<10	161	0.15	<10	<10	69	<10	100	--
SQ-260	<5	1.72	0.4	10	290	<0.5	<2	6.19	0.5	19	176	50	3.36	10	0.20	<10	1.68	543	2	0.05	47	670	16	10	143	0.16	<10	<10	73	<10	110	--
SQ-261	<5	1.80	0.6	10	380	<0.5	<2	6.15	0.5	18	144	56	3.52	10	0.23	<10	1.73	519	4	0.03	48	650	18	<10	152	0.13	<10	<10	77	<10	120	--
SQ-262	<5	1.38	0.4	10	280	<0.5	<2	6.79	0.5	16	117	40	3.10	10	0.17	<10	1.54	461	3	0.02	47	560	20	<10	160	0.09	<10	<10	57	<10	110	--
SQ-263	10	0.66	0.2	<10	180	<0.5	<2	2.03	<0.5	9	92	24	2.34	10	0.23	<10	0.86	317	1	0.01	21	630	16	<10	93	<0.01	<10	<10	11	<10	60	--
SQ-264	5	1.50	0.8	10	380	<0.5	<2	6.36	<0.5	16	121	55	3.06	10	0.18	<10	1.55	522	3	0.04	42	600	18	<10	149	0.12	<10	<10	65	<10	110	--
SQ-265	10	1.60	1.0	10	360	<0.5	<2	7.09	0.5	17	143	45	3.39	20	0.22	<10	1.49	448	4	0.04	50	600	20	<10	185	0.11	<10	<10	66	<10	120	--
SQ-266	<5	1.83	0.2	<10	60	<0.5	<2	1.45	<0.5	29	62	112	4.84	<10	0.07	<10	0.20	57	1	0.33	17	870	18	<10	53	0.23	<10	<10	51	<10	10	--
SQ-267	5	1.61	0.2	<10	270	<0.5	<2	0.67	<0.5	8	13	1	1.08	10	0.24	20	0.65	237	1	0.93	12	210	40	<10	210	<0.01	<10	<10	5	<10	80	--
SQ-268	<5	2.96	0.2	<10	30	<0.5	<2	2.25	<0.5	42	72	112	6.02	<10	0.08	<10	2.43	369	<1	0.30	41	100	24	10	97	0.27	<10	<10	283	<10	30	--
SQ-269	40	1.45	1.0	<10	<10	<0.5	<2	2.74	<0.5	9	103	5387	3.21	<10	0.02	<10	0.50	195	<1	0.05	18	390	14	<10	18	0.54	<10	<10	116	<10	10	--
SQ-270	20	0.20	15.2	20	240	<0.5	24	12.70	2.5	47	139	>9999	5.89	30	<0.01	<10	0.19	1162	1	<0.01	14	550	28	20	84	0.01	<10	<10	16	<10	250	--
QT-1	180	0.02	2.2	<10	<10	<0.5	<2	0.37	<0.5	1	295	150	0.34	<10	<0.01	<10	0.02	86	<1	0.01	5	10	118	<10	3	<0.01	<10	<10	2	<10	<10	--
QT-2	4050	0.02	56.0	<10	10	<0.5	4	0.20	0.5	3	333	397	1.49	<10	<0.01	<10	0.01	61	1	<0.01	7	20	1336	<10	1	<0.01	<10	<10	2	<10	<10	--
QT-3	>10000	<0.01	80.0	<10	<10	<0.5	24	0.06	0.5	2	351	418	1.07	<10	<0.01	<10	<0.01	30	1	<0.01	6	<10	4634	<10	<1	<0.01	<10	<10	1	<10	<10	--
QT-4	10000	0.01	106.0	<10	<10	<0.5	26	0.08	0.5	2	321	58	2.72	<10	<0.01	<10	<0.01	34	2	<0.01	5	<10	3684	<10	1	<0.01	<10	<10	1	<10	<10	--
QT-5	2550	0.81	54.0	<10	320	<0.5	2	0.59	<0.5	6	403	<1	1.90	<10	0.40	<10	0.56	357	7	0.07	14	270	306	<10	15	0.14	<10	<10	42	<10	30	--

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SYSTEMS BUSINESS FORMS LIMITED VANCOUVER TRADING



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CERTIFICATE OF ANALYSIS

TO : MARK MANAGEMENT LIMITED
1500 - 675 WEST HASTINGS ST.
VANCOUVER, B.C.
V6B 1N2

CERT. # : A8516242-001-A
INVOICE # : I8516242
DATE : 23-SEP-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
CC: COLUMBIA WADE EXP.

Sample description	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
SQ-32	80	0.19	2.4	40	80	<0.5	<2	0.58	3.0	285	66	295	39.71	<10	<0.01	<10	0.18	121	4	0.01	268	350	38	<10	47	0.25	<10	<10	26	<10	140	--
SQ-33	<20	1.07	2.4	30	20	<0.5	<2	1.52	1.0	266	301	319	20.43	<10	<0.01	10	1.40	585	9	0.01	276	610	26	10	104	0.86	<10	<10	120	<10	80	--
SQ-34	<50	1.22	0.8	210	70	<0.5	<2	2.43	1.0	67	158	1802	22.32	<10	0.17	80	0.94	1225	16	0.04	79	3570	82	10	147	0.47	<10	10	205	<10	230	--
SQ-35	820	0.07	1.4	20	20	<0.5	<2	0.22	2.0	319	64	209	45.45	<10	<0.01	<10	0.13	27	<1	<0.01	426	140	20	<10	10	0.03	<10	<10	4	<10	120	--
SQ-36	13000	0.14	6.2	180	60	<0.5	<2	0.34	3.5	330	52	400	34.56	<10	<0.01	<10	0.14	156	6	<0.01	325	210	68	<10	38	0.23	<10	<10	37	<10	240	--
SQ-37	1240	1.06	0.4	10	1070	<0.5	2	1.31	<0.5	24	174	146	4.96	<10	0.01	30	0.87	412	1	0.03	52	600	4	10	85	0.56	<10	<10	112	<10	40	--
SQ-38	2720	0.55	2.4	40	40	<0.5	<2	0.81	1.0	151	86	191	18.37	<10	0.03	<10	0.43	390	9	0.02	166	630	50	<10	62	0.56	<10	<10	177	<10	90	--
SQ-39	100000	0.55	>200.0	50	40	<0.5	<2	0.90	0.5	233	112	249	19.82	<10	0.02	20	0.45	501	6	0.01	137	860	42	<10	92	0.55	<10	<10	149	30	110	--
SQ-40	1600	0.78	1.4	90	40	<0.5	<2	1.37	1.0	121	69	163	15.81	<10	0.03	10	0.56	332	5	0.03	98	770	32	<10	61	0.58	<10	<10	94	<10	70	--
SQ-41	<20	1.22	0.4	10	3660	<0.5	<2	1.91	<0.5	25	90	510	3.90	<10	0.04	20	0.90	382	1	0.05	38	960	6	10	157	0.79	<10	<10	107	<10	40	--
SQ-42	19200	0.52	20.0	30	50	<0.5	<2	1.06	1.0	211	91	151	25.31	<10	0.01	10	0.38	317	5	0.02	193	500	38	<10	38	0.62	<10	<10	134	<10	50	--

SYSTEMS BUSINESS FORMS LIMITED VANCOUVER TR2010940

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CERTIFICATE OF ANALYSIS

TO : ARBOR RESOURCES INC.

1500 - 675 W. HASTINGS ST.
VANCOUVER, B.C.
V6E 1N2

** CERT. # : A8516300-001-A
INVOICE # : I8516300
DATE : 18-SEP-85
P.O. # : NONE
SQUAW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: ART TROUP

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Tl %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm		
50373	0.03	0.2	<10	30	<0.5	<2	0.47	<0.5	5	7	26	1.53	<10	0.02	<10	0.20	59	1	<0.01	7	280	4	<10	9	<0.01	<10	10	1	<10	<10	--	--

SYSTEMS BUSINESS FORMS LIMITED VANCOUVER TR20109410

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CERTIFICATE OF ANALYSIS

TO : ARBOR RESOURCES INC.
1500 - 675 W. HASTINGS ST.
VANCOUVER, B.C.
V6E 1N2

** CERT. # : A8516298-001-A
INVOICE # : 18516298
DATE : 23-SEP-85
P.O. # : NONE
SQUAW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cl, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: ART TROUP

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
AKB-1 ✓	0.10	0.4	20	40	<0.5	<2	1.23	<0.5	15	16	85	6.55	<10	0.10	<10	0.08	140	2	<0.01	44	430	22	<10	17	<0.01	<10	<10	9	<10	10	--	--

SYSTEMS BUSINESS FORMS LIMITED VANCOUVER TR2010940

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CERTIFICATE OF ANALYSIS

TO: MARK MANAGEMENT LIMITED
1500 - 675 WEST HASTINGS ST.
VANCOUVER, B.C.
V6E 1N2

CERT. # : A9516240-001-A
INVOICE # : I9516240
DATE : 24-SEP-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

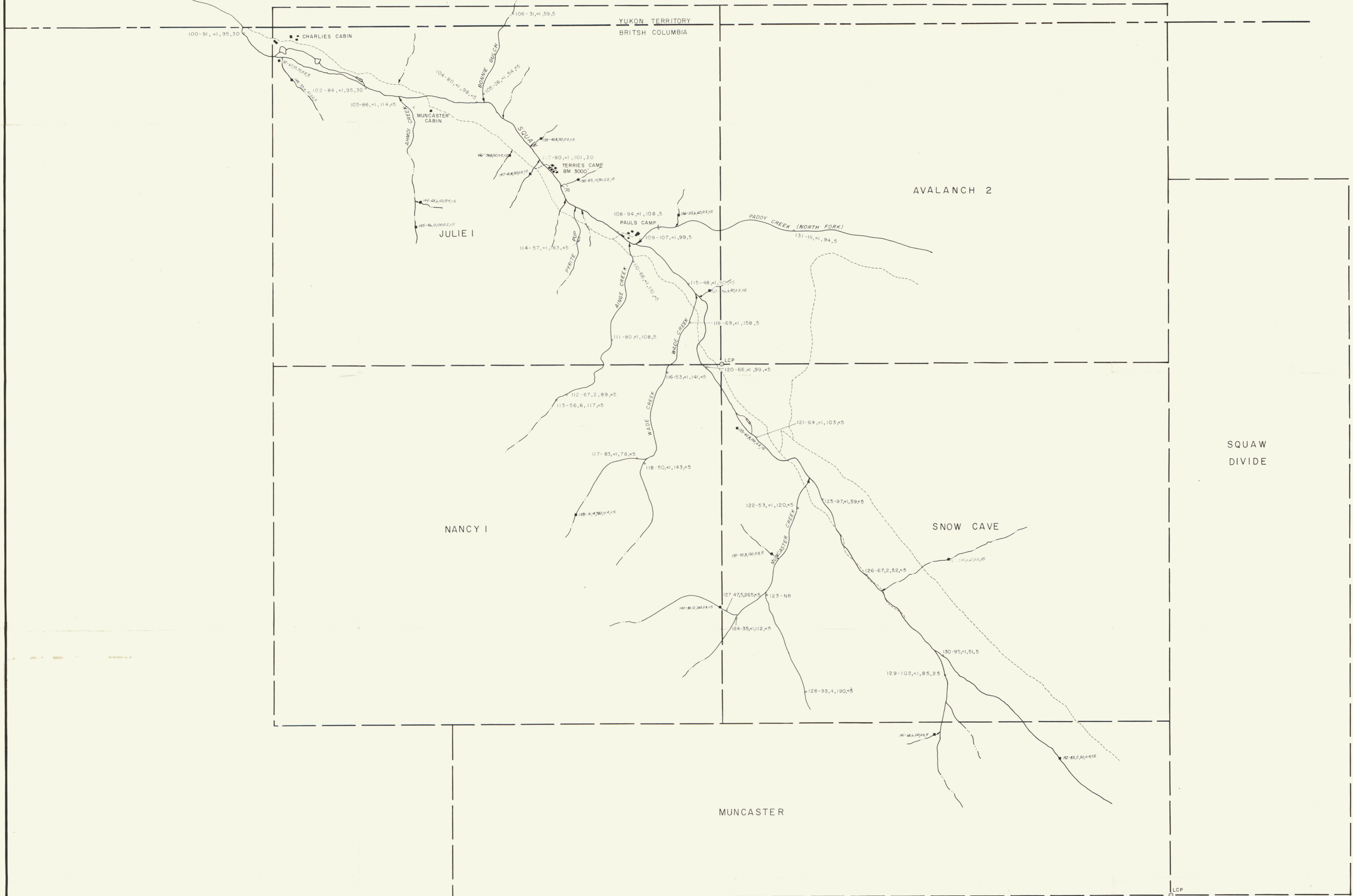
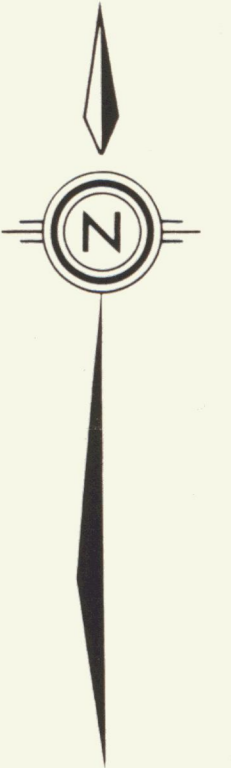
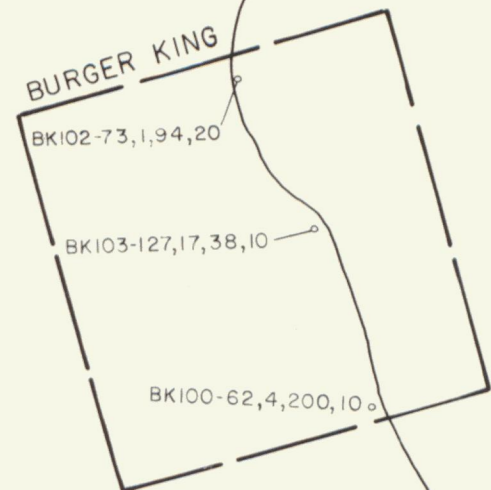
Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Fe, Ga, La, Mg, V, Na, Sr, Tl, Ti, W and U can only be considered as semi-quantitative.

COMMENTS :
CO: COLUMBIA WADE EXPLORATION

Sample description	Au	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sr	Ti	Tl	U	V	W	Zn		
	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm			
EX-104	<5	1.46	0.2	10	370	<0.5	<2	0.91	<0.5	15	73	16	2.37	<10	0.09	10	0.87	856	<1	0.04	38	390	10	<10	119	0.03	<10	<10	37	<10	40	--
KW-101	<5	0.00	0.2	30	590	<0.5	<2	0.46	<0.5	22	194	44	4.17	<10	1.22	10	1.83	562	<1	0.04	87	860	14	10	32	0.30	<10	<10	114	<10	100	--
KW-102	5	0.21	0.2	30	550	<0.5	<2	0.46	<0.5	14	109	24	3.40	<10	0.70	10	1.33	403	<1	0.03	41	1080	12	10	35	0.22	<10	<10	82	<10	90	--
KW-301	4000	1.39	11.0	10	300	<0.5	4	0.21	<0.5	9	76	31	2.91	<10	0.33	<10	0.71	324	15	0.01	14	630	398	<10	14	0.12	<10	<10	46	<10	50	--
90-132	5	1.87	0.2	30	280	<0.5	<2	0.87	<0.5	21	117	67	4.11	<10	0.15	10	1.77	676	<1	0.01	47	930	10	10	72	0.17	<10	<10	66	<10	70	--
90-133	15	1.30	0.2	10	540	<0.5	<2	0.87	<0.5	15	86	60	3.51	<10	0.08	<10	1.45	572	<1	<0.01	28	810	8	10	55	0.13	<10	<10	52	<10	100	--
90-134	<5	1.26	0.2	10	300	<0.5	<2	2.34	<0.5	17	132	40	3.27	<10	0.14	10	1.56	521	<1	0.02	60	790	8	<10	65	0.13	<10	<10	57	<10	50	--
90-135	10	1.34	0.2	10	130	0.5	<2	1.38	<0.5	16	143	55	3.22	<10	0.11	10	1.34	705	<1	0.02	62	860	10	<10	48	0.07	<10	<10	55	<10	90	--
90-136	<5	1.37	0.2	10	100	<0.5	<2	0.94	<0.5	18	129	55	2.98	<10	0.07	10	1.36	521	1	0.03	75	930	6	<10	41	0.11	<10	<10	58	<10	60	--
90-137	<5	1.09	0.2	10	210	<0.5	<2	4.51	<0.5	11	89	36	2.43	<10	0.07	<10	1.66	444	<1	0.02	30	820	6	10	87	0.11	<10	<10	52	<10	40	--
90-138	<5	3.03	0.4	10	480	2.0	<2	0.55	0.0	26	80	91	6.16	<10	0.44	10	1.47	1000	3	0.02	30	1430	14	<10	42	0.16	<10	<10	95	<10	730	--
90-139	5	2.36	0.8	10	330	1.0	<2	1.07	1.0	29	247	90	5.26	<10	0.13	10	2.48	704	3	0.01	133	950	8	<10	48	0.32	<10	<10	131	<10	150	--
90-140	<5	1.77	0.8	<10	3180	1.5	<2	1.58	1.5	26	96	80	5.37	<10	0.34	10	1.52	714	7	0.01	69	1450	12	<10	60	0.16	<10	<10	98	<10	368	--
90-141	5	1.79	0.4	<10	270	1.0	<2	0.70	<0.5	25	122	62	4.77	<10	0.10	10	1.71	554	2	0.01	56	620	6	<10	20	0.28	<10	<10	96	<10	100	--
90-142	<5	1.34	0.4	<10	40	0.5	<2	2.62	<0.5	18	124	83	2.60	<10	0.05	<10	2.40	334	<1	0.01	48	470	2	<10	17	0.25	<10	<10	64	<10	30	--
90-143	25	3.65	0.2	10	110	1.0	<2	1.03	<0.5	40	220	244	5.35	<10	0.17	<10	3.25	791	<1	0.05	132	550	6	<10	95	0.25	<10	<10	121	<10	60	--
90-144	5	1.73	0.4	<10	540	1.0	<2	5.37	<0.5	32	454	68	4.32	<10	0.01	<10	2.74	603	2	<0.01	168	510	6	10	157	0.19	<10	<10	73	<10	100	--
90-145	<5	2.34	0.2	10	170	1.0	<2	4.17	<0.5	28	103	88	5.24	<10	0.15	<10	2.12	821	2	<0.01	53	940	10	<10	76	0.23	<10	<10	115	<10	100	--
90-146	<5	1.23	0.2	10	220	0.5	<2	4.93	<0.5	14	82	38	2.85	<10	0.09	<10	1.51	508	<1	0.01	45	740	2	<10	118	0.14	<10	<10	56	<10	50	--
90-147	<5	1.17	0.2	10	350	1.0	<2	5.99	<0.5	17	98	41	3.13	<10	0.08	<10	2.18	517	1	0.01	45	840	8	<10	108	0.15	<10	<10	60	<10	50	--
90-148	5	1.09	0.2	<10	150	1.0	<2	6.81	1.0	13	77	33	2.76	<10	0.04	<10	1.39	371	<1	<0.01	34	610	6	<10	287	0.14	<10	<10	57	<10	140	--
90-301	10	2.18	0.2	<10	140	2.0	<2	4.67	<0.5	60	135	192	5.27	<10	0.03	<10	2.53	811	<1	<0.01	88	570	6	<10	60	0.24	<10	<10	85	<10	60	--
90-302	5	1.39	0.2	10	380	1.0	<2	6.16	<0.5	19	91	54	3.39	<10	0.06	<10	1.90	526	1	0.01	32	300	9	<10	123	0.13	<10	<10	73	<10	10	--
90-303	5	1.90	0.4	10	540	1.0	<2	4.83	1.5	19	133	62	3.21	<10	0.06	<10	1.35	824	18	<0.01	54	850	10	<10	102	0.16	<10	<10	64	<10	140	--
90-304	15	3.78	0.2	<10	50	4.0	<2	2.01	<0.5	49	232	97	7.44	<10	<0.01	10	4.68	933	<1	<0.01	66	450	3	<10	73	0.49	<10	<10	173	<10	90	--
90-305	<5	1.41	0.2	10	280	1.5	<2	4.13	<0.5	21	112	60	3.61	<10	0.08	<10	1.95	540	1	0.02	45	830	6	<10	75	0.17	<10	<10	69	<10	70	--
90-306	10	3.13	0.2	10	120	3.0	<2	1.32	<0.5	39	195	172	6.20	<10	0.03	10	3.42	823	<1	0.01	92	660	8	10	40	0.58	<10	<10	154	<10	50	--
90-307	10	1.60	0.2	10	130	1.5	<2	2.52	0.5	23	103	86	4.25	<10	0.08	10	1.96	842	4	0.01	68	980	10	<10	163	0.14	<10	<10	74	<10	110	--
90-308	5	2.03	0.2	10	270	2.5	<2	2.13	<0.5	33	273	34	5.47	<10	0.07	10	2.83	307	<1	<0.01	102	710	3	10	42	0.21	<10	<10	107	<10	90	--
90-309	10	2.17	0.2	10	250	2.5	<2	3.73	<0.5	40	304	87	5.70	<10	0.07	<10	3.23	716	1	<0.01	112	780	12	<10	75	0.22	<10	<10	115	<10	80	--
90-310	10	2.55	0.2	10	140	3.0	<2	2.22	<0.5	40	132	88	6.17	<10	0.07	10	2.51	670	1	0.01	74	850	10	<10	59	0.10	<10	<10	124	<10	90	--
90-311	5	1.48	0.2	10	150	2.0	<2	4.94	<0.5	13	108	37	2.99	<10	0.10	<10	1.50	463	<1	0.02	41	930	6	<10	122	0.19	<10	<10	67	<10	60	--
90-312	10	2.34	0.2	10	130	3.0	<2	1.19	<0.5	26	63	90	4.67	<10	0.14	10	1.67	1070	1	0.01	50	970	14	<10	73	0.25	<10	<10	34	<10	110	--
90-313	<5	2.81	0.2	20	80	3.0	<2	1.03	<0.5	34	116	33	5.81	<10	0.12	10	1.77	891	2	0.01	52	1090	12	<10	88	0.29	<10	<10	64	<10	120	--
90-314	5	1.35	0.2	10	130	2.0	<2	5.15	<0.5	13	84	48	3.68	<10	0.15	<10	1.30	503	1	0.02	49	390	3	<10	133	0.13	<10	<10	77	<10	30	--
90-315	25	0.85	0.2	10	10	2.5	<2	5.35	2.0	34	43	274	4.41	<10	0.23	<10	1.09	535	9	<0.01	48	760	4	10	21	0.28	<10	<10	40	<10	30	--
90-316	10	1.59	0.2	<10	180	1.5	<2	5.63	<0.5	17	93	41	3.15	<10	0.11	<10	1.93	508	<1	0.02	43	930	8	<10	121	0.15	<10	<10	67	<10	60	--
90-317	5	1.30	0.2	10	220	1.5	<2	5.02	<0.5	16	96	47	3.17	<10	0.09	<10	2.00	502	1	0.01	44	710	8	<10	90	0.14	<10	<10	59	<10	70	--
90-318	15	1.24	0.2	10	150	1.5	<2	3.40	<0.5	18	100	52	3.05	<10	0.10	<10	2.38	318	1	0.02	78	940	3	<10	54	0.12	<10	<10	53	<10	30	--
90-319	10	1.44	0.2	10	200	2.0	<2	5.15	<0.5	14	91	38	3.14	<10	0.09	<10	1.65	454	<1	0.02	42	820	6	<10	114	0.17	<10	<10	69	<10	30	--

Certified by *Stuart Buchler*

SYSTEMS BUSINESS FORMS LIMITED VANCOUVER TR20100400



LEGEND

128-93, 4, 190, 5 PPM PPB
 SAMPLE N° - Cu, Mo, Zn, Au
 1985 SAMPLE SITE

091816

091816

ARBOR RESOURCES INC.

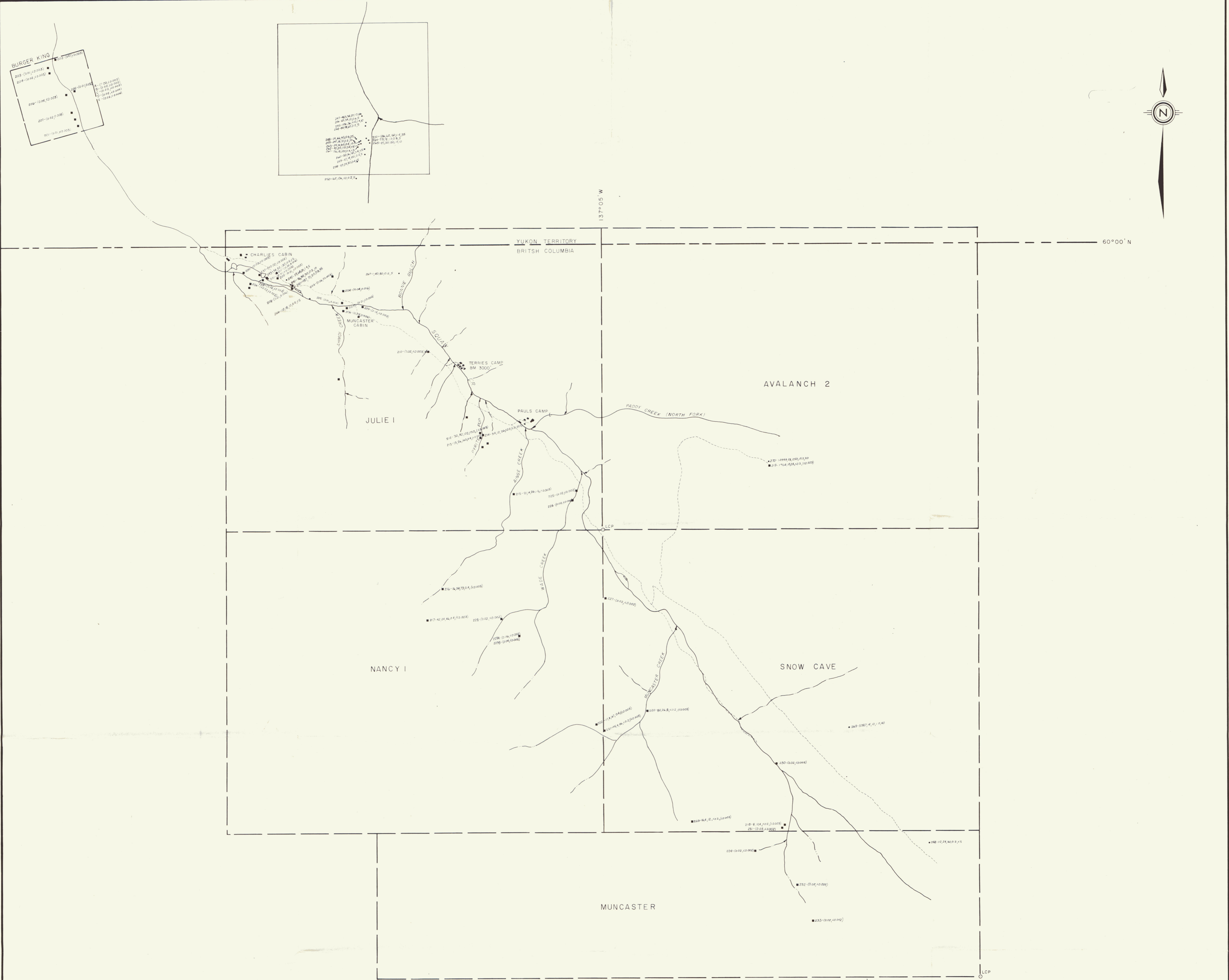
SQUAW CREEK PROPERTY
 ATLIN MD. B.C. NTS 114 - P-14

SILT GEOCHEMISTRY



DATE: OCT. 84 Rev. OCT., 1985
 BY: AGT./rwr

FIGURE 3



LEGEND

- 1984 SAMPLE LOCATION
- 1985 SAMPLE LOCATION

PPM PPB
 248-14,66,40,0,8,25 SAMPLE NUMBER Cu,Pb,Zn,Ag,Au

(0.02,<0.002) Ag,Au VALUES IN oz/ton
 (<0.003) Au VALUES IN oz/ton

091810

091810

ARBOR RESOURCES INC.	
SQUAW CREEK PROPERTY ATLIN MD. B.C. NTS 114-P-14	
ROCK CHIP SAMPLING	
Cu,Pb,Zn,Ag,Au RESULTS	
SCALE IN METRES	
DATE OCT. 1985	
BY AGT / r.w.r.	
FIGURE 5	