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GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS

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Assessment Report on the Geological Mapping

and Prospecting on the VAD Claim Block

Golden Mining Division
NTS 82K/15W

<u>Claim Name</u>	<u>Record Number</u>
VAD - 1	1893
AVD - 1	2050
AVD - 2	2051
AVD - 3	2052
DAV - 10	2205
DAV - 11	2206
DAV - 12	2207
AB - 7	2232
AB - 10	2228
AB - 11	2229
AB - 12	2230
AB - 13	2231
AB - 15	2234

Report by Neil Humphreys P. Geo.

for

MineQuest Exploration Associates Ltd.

GEOLOGICAL BRANCH
ASSESSMENT REPORT
June, 1995

24,049

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1 INTRODUCTION

This report summarizes the results of a short mapping and prospecting project done on the VAD claim group, located in the Vowell Creek area near Golden B. C. The claims are part of a larger claim block being explored by Kimber Resources Ltd. for sedimentary-exhalative (sed-ex) lead-zinc-silver deposits.

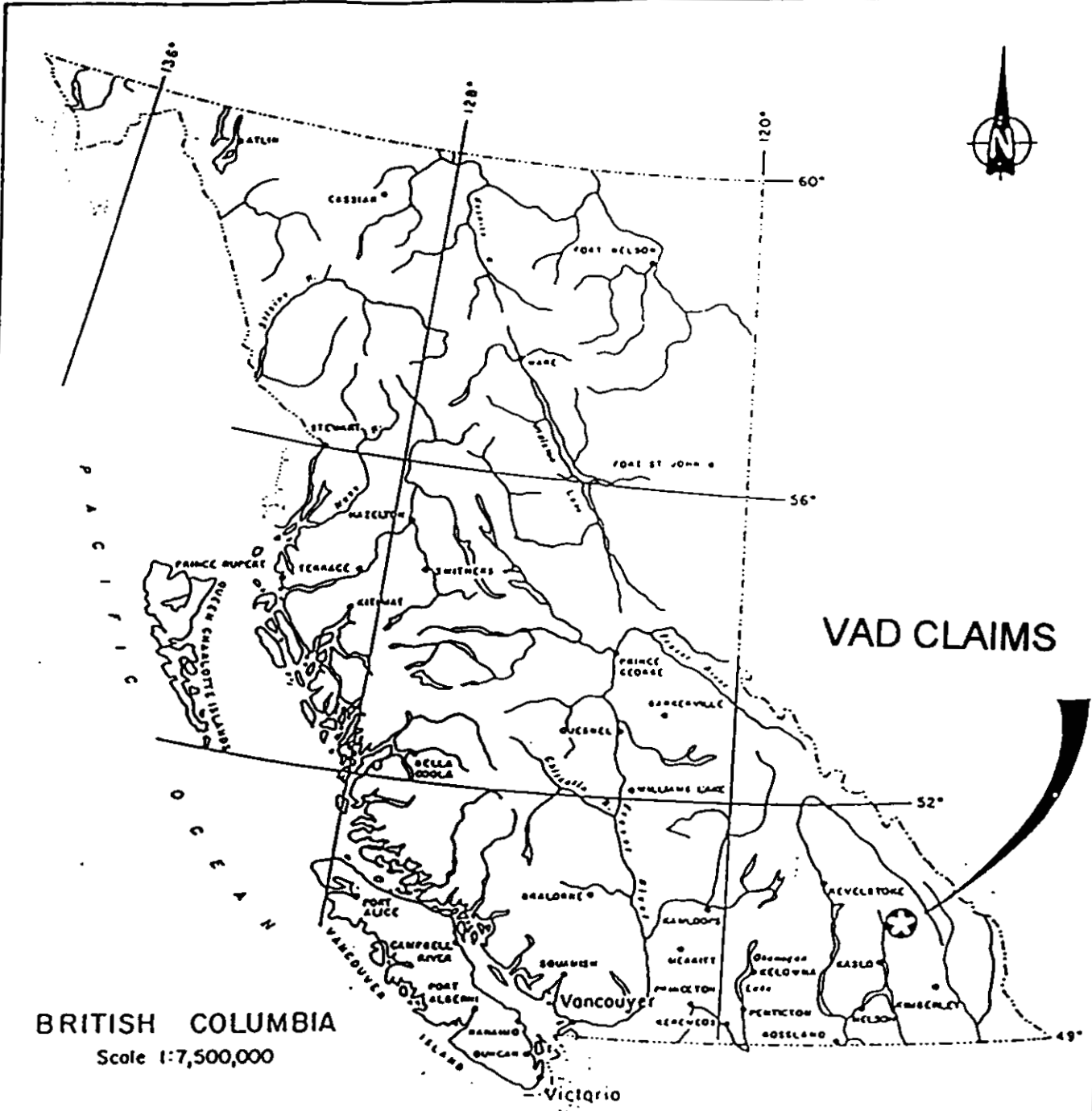
Trenching and diamond drilling by previous companies on the adjoining VMT claim block found significant zones of lead-zinc-silver mineralization of probable sed-ex origin. The principal purpose of the 1995 work was to determine whether the sedimentary sequence that hosts the mineralization on the VMT claims extends onto the VAD claim block.

2 LOCATION AND ACCESS

The VAD claims are located on the west side of Vowell Creek in the Purcell Mountains, approximately 45 km. southwest of Golden B. C. Access is provided by Crestbrook Forest Industries' mainline logging road that leaves Highway 99 at Parson, passes along Spillimacheen and Bobbie Burns Creeks and follows the valley of Vowell Creek to the property.

3 TOPOGRAPHY AND VEGETATION

Topography is moderately steep with elevations ranging from 1300 to 1800 metres. Vegetation is dominated by fir and pine forests although large logging clear - cuts are present on the claims.



CLAIM LOCATION

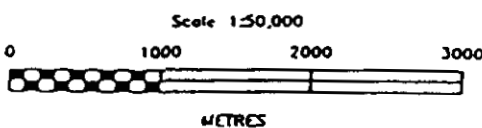
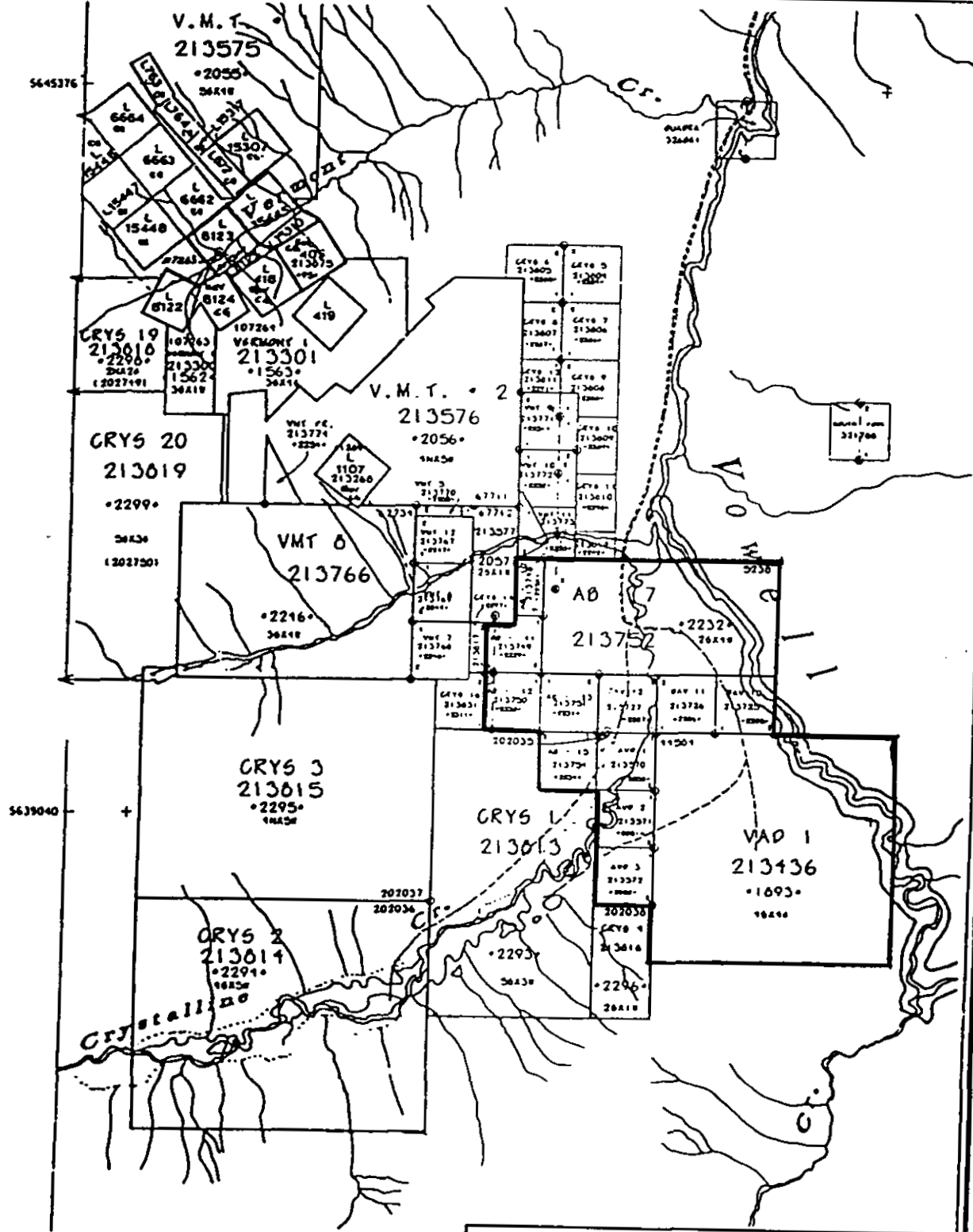
Date: June 95

To accompany report	REVISION author / drafter / date			
File Name: /VMT/MAP.CDR	ORIGINAL author / drafter / date	NH	DHS	09/18/95

NTS
82/K-15W

Figure 1

MineQuest Exploration Associates Ltd.



CLAIM MAP

Date: June 95

To accompany report		REVISION			
File Name: /VMT/MAP.CDR		author / drafter / date			
		ORIGINAL			
		author / drafter / date		NH DHS 09/18/95	

NTS
82/K-15W
Figure 2
MineQuest Exploration Associates Ltd.

4 CLAIM STATUS

The VAD claim block is presently held under option by Kimber Resources Ltd. from the owners Sodi Berrar (the AB - 7 claim) and J. S. Adamson (all other claims). MineQuest Exploration Associates Ltd. of Vancouver is the operator of the project.

<u>CLAIM NAME</u>	<u>UNITS</u>	<u>RECORD NO.</u>	<u>DUE DATE **</u>
VAD - 1	16	1893	6 July, 1996
AVD - 1	1	2050	16 Sept, 1996
AVD - 2	1	2051	"
AVD - 3	1	2052	"
DAV - 10	1	2205	18 July, 1996
DAV - 11	1	2206	"
DAV - 12	1	2207	"
AB - 7	8	2232	28 Aug, 1996
AB - 10	1	2228	23 Aug, 1997
AB - 11	1	2229	28 Aug, 1997
AB - 12	1	2230	28 Aug, 1996
AB - 13	1	2231	"
AB - 15	1	2234	29 Aug, 1997

** After application of account assessment credits for work described in this report.

5 EXPLORATION HISTORY

The VAD claims lie 6 km. southeast of the Ruth-Vermont mine which has a history dating back to the beginning of the century. The mine produced small quantities of lead, zinc and silver and has a reported reserve of 302,000 tons of 4.84% lead, 5.47% zinc and 6.85 ounces per ton silver. (Manning, 1982)

Most of the reported work in the area of the VAD claims was a "spill - over" of exploration concentrated on what is now the neighbouring VMT claim block. A summary of this work is as follows:

<u>YEAR</u>	<u>COMPANY OR PERSON</u>	<u>WORK DONE</u>	<u>ASSESSMENT REPORT NO.</u>
1966-74	R. Renn	bio-geochemistry diamond drilling	referred to in 6744, 6257
1974-77	Madesto Expl.	trenching, drilling, mapping, geochemistry	6757, 6744
1979	Norcen	diamond drilling, mapping, geochemistry	8154
1981-83	Blue Sky Oil and Gas	diamond drilling,	9671, 10793
	Cochrane Oil and Gas	mapping, geophysics	12071
1987-88	J.Adamson	soil geochemistry, trenching prospecting	18849, 20312 20035,
1989-present	MineQuest Expln. Associates.	mapping	22663, 21860 20631

6 REGIONAL GEOLOGY

The claims cover a section of the Horsethief Creek Group, a sub-section of the Proterozoic - aged Windermere Supergroup. The Horsethief Creek Group comprises a very thick sequence of mainly fine grained clastic metasediments and minor carbonates. In the vicinity of the claims, these rocks are exposed in the core of an anticlinorium that plunges shallowly to the northwest.

Young et. al. (1973) divided the Horsethief Creek Group into four sections: a Lower Grit unit, intermediate Slate and Carbonate units and an Upper Clastic section. The rocks underlying the VAD and VMT claims probably belong to the Lower Grit unit.

7 PROPERTY GEOLOGY

7a Lithologies

The property geology presented in Figure 3 is the result of mapping along logging roads and skidder tracks in the southern part of the VAD claim block. Outcrop is generally scarce, particularly in the southern part of the map area.

Two rock units are shown on Figure 3: a grit unit and a unit comprising phyllitic argillites and siltstones. These units correlate with the "Cedar Grit" and "Unit A Argillite" respectively, found to the northwest on the VMT claim block (BCDM Assessment Report No. 20,631). The results of previous work on the VMT claims suggest that the upper contact of the Unit A Argillite with a "Unit M Schist" is the most prospective horizon for sed-ex lead-zinc-silver mineralization.

The grit unit (Cedar Grit) is a light grey coloured, fine to medium grained quartzitic sandstone. It has an immature texture as indicated by the presence of abundant sub-angular feldspar crystals and occasional argillite rip-up clasts. The grit contains variable amounts of sericite and typically has a few per cent disseminated pyrite cubes.

The phyllitic argillites and siltstones are grey or rusty weathering and commonly cleave into papery or flaggy pieces. They are laminated to thinly bedded and contain up to 5% pyrite porphyroblasts or "spots" of FeOx formed from disseminated pyrite. Minor grey grit beds less than one metre thick are found in the sequence.

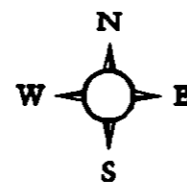
7b Structure

The structural relationships between the two mapped lithologies is not clear. In Figure 3, the western grit - phyllite contact is drawn through an outcrop where a 1 metre grey grit bed has, what appears to be, a normal bedding contact with a thick section of phyllitic argillites. However, it may be that this grit bed is not part of the the main grit unit but rather is a narrow bed within the phyllitic argillite unit.

The eastern contact between the two units is shown on Figure 3 as a fault. There is no field evidence to support this, but an inferred fault here with a down-drop on the east side is a plausible interpretation to account for the relative positions of the two phyllitic argillite units --- assuming that the two mapped phyllites are part of the same sequence.

The dominant structures seen on the property are axial planar slaty cleavages that strike at 140 - 150 degrees and dip sub-vertically or steeply to the southwest or northeast . The cleavage is well developed in the phyllitic argillites but is much weaker in the grits, particularly where the grits contain little sericite.

VAD 1 CLAIM



LEGEND

PROTEROZOIC

Horsethief Creek Group

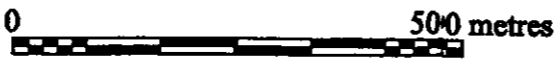
- 2 Phyllite argillite, siltstone; 1-5% pyrite cubes
- 2c bluish-gray weathering, weakly calcareous
- 1 Fine - Medium grained grit; light gray colour, pyritic, sericitic, occasional argillite clasts
- Outcrop
- Subcrop
- Angular Float: LST - darkgray limestone
Q.V. - 3-5m blocks of massive white vein quartz
- bedding, dip uncertain
- axial planar slaty cleavage, dip uncertain
- plunge of fold hinge lines
- orientation of a 10-20cm wide, banded quartz vein with 5% pyrite and minor sphalerite, galena, tetrahedrite and stibnite
- inferred fault
- Logging Roads
- Traverse lines along skidder tracks

Vowell Creek

at the west end of this o/c the phyllites are more silvery in colour - more tuffaceous?

VAD 1 CLAIM

Plotted on a 1:10000 blow up of airphoto 30BCB 91133 No. 247



Kimber Resources Inc.	
VAD Claims	
VAD 1 CLAIM	
NTS 82/K-15W	Figure 3
MineQuest Exploration Associates Ltd.	

File Name: /MAP3.CDR	REVISION author / drafter / date			
	ORIGINAL author / drafter / date	NH	DHS	Sept 95

Where it can be observed, bedding has typically been deformed into small scale open folds, or less commonly, into tight to isoclinal folds. These folds plunge shallowly to the northwest or are upright. The "M" style of the folds supports the interpretation that the rocks are located near the crest of an antiform.

7c Mineralization

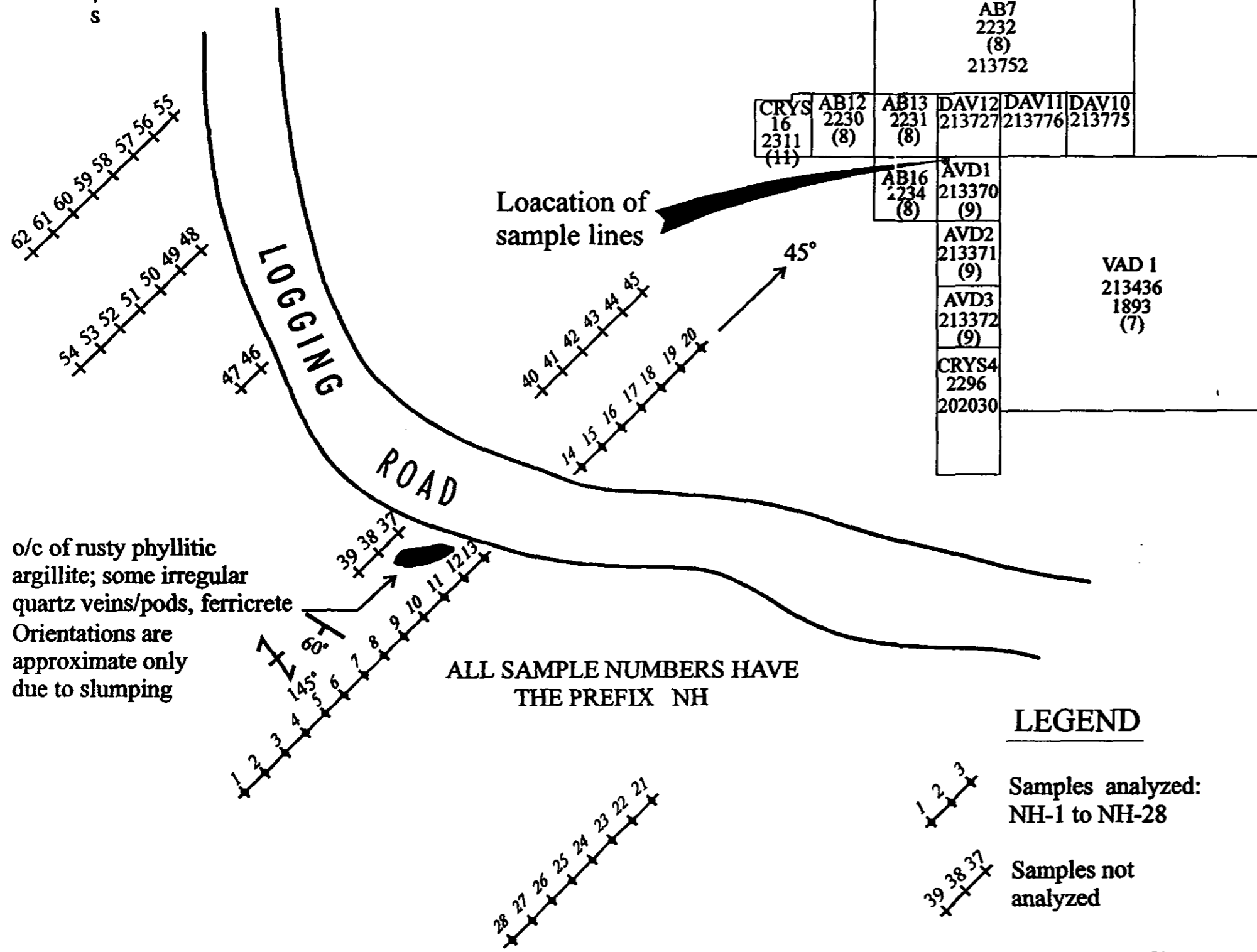
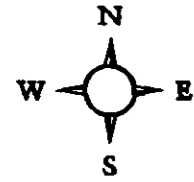
A 10 - 20 cm wide banded quartz vein is exposed in road-cuts near the northwestern corner of the map area. The vein is in a one metre wide, northwesterly - trending shear and contains 5% pyrite along with traces of galena, spalerite, and tetrahedrite. Rubble of the vein found nearby contains a 5mm band of stibnite.

8 GEOCHEMISTRY

Six short lines of soil geochemical samples at 5 metre intervals were run near an outcrop of gossanous phyllites. Line locations and selected results are shown in Figure 4.

Elevated levels of gold, arsenic, and manganese occurring among samples NH-7 to NH-11. Trenching will be required to determine whether the source of this anomaly is controlled by quartz veins, or by bedding (as in a manganese bed outcropping some 1000 meters to the north).

PART OF CLAIM MAP
(see Figure 2 for complete map)


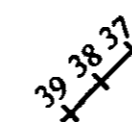


SAMPLE RESULTS (partial)

SAMPLE NUMBER	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	As PPM	Mn PPM
S1 NH-1	<5	0.3	16	31	98	18	298
S1 NH-2	13	0.3	17	21	89	48	1051
S1 NH-3	10	<0.2	24	29	55	276	916
S1 NH-4	9	0.3	16	15	67	103	800
S1 NH-5	6	0.3	10	13	28	52	324
S1 NH-6	6	1.2	18	42	55	101	1488
S1 NH-7	14	0.5	153	43	83	396	1768
S1 NH-8	19	2.9	49	41	71	986	857
S1 NH-9	30	4.0	25	40	67	646	2044
S1 NH-10	104	0.9	37	25	57	1490	2179
S1 NH-11	131	1.1	47	77	234	1774	827
S1 NH-12	8	0.7	10	19	28	307	567
S1 NH-13	21	0.7	34	35	82	425	670
S1 NH-14	10	0.6	17	23	44	77	707
S1 NH-15	20	0.3	17	20	48	370	369
S1 NH-16	14	0.8	59	45	107	381	2748
S1 NH-17	73	0.6	16	25	51	213	597
S1 NH-18	7	0.7	12	30	45	167	351
S1 NH-19	<5	<0.2	08	10	30	66	134
S1 NH-20	13	0.3	62	32	68	1359	337
S1 NH-21	<5	0.4	16	39	47	30	414
S1 NH-22	<5	<0.2	25	21	53	308	341
S1 NH-23	6	0.4	24	36	62	83	458
S1 NH-24	6	1.9	13	42	36	153	284
S1 NH-25	<5	0.5	15	20	43	154	528
S1 NH-26	26	0.6	20	18	68	108	1324
S1 NH-27	<5	0.6	14	35	54	62	831
S1 NH-28	21	0.4	52	37	71	197	900

For complete results see Appendixes

LEGEND

-  Samples analyzed:
NH-1 to NH-28
-  Samples not analyzed

0  50 metres

Kimber Resources Inc.

**Soil Geochemistry
1995**

NTS
82/K-15W

Figure 4

File Name: /MAP4.CDR	REVISION author / drafter / date			
	ORIGINAL author / drafter / date	S. Taylor	DHS	July 95

MineQuest Exploration Associates Ltd.

9 **CONCLUSIONS AND RECOMMENDATIONS**

The mapping has shown a continuity of stratigraphy and structures from the VMT claims through to the southern part of the VAD claim block. Unfortunately, the prospective upper contact of the phyllitic argillite (Unit A Argillite) was not identified during the mapping. This is probably due to the paucity of outcrop in the southern part of the claim block.

It is recommended that more detailed mapping and prospecting be done to try to trace the prospective contact. Reconnaissance soil geochemistry should also be tried as this was shown to be effective in outlining mineralized zones on the VMT claim block.



Neil Humphreys P. Geo.

September 26th 1995

10 **REFERENCES**

- Manning, L. J. (1982): Report on the Ruth Vermont Mine Belt for Ruth Vermont
Mines Ltd. (N.P.L.); L. J. Manning and Associates Ltd.
MineQuest External Report No. 1097
- Young, F. G., Campbell, R. B.,
Poulton, T. P., (1973): The Windermere SuperGroup of the Southeastern Canadian
Codillera, Proceedings, Belt Symposium, Moscow, ID.23p
Can. Jour. of Earth Sciences, Vol 17, 1990

APPENDIX A

Statement of Qualifications

Statement of Qualifications

I, Neil Humphreys, hereby certify that:

I am a Consulting Geologist with an office at 3028 W. 14 Ave.
Vancouver, B.C.

I am a graduate of the University of Saskatchewan (B. Sc., Geology, 1976)
and Queens University (M.Sc., Mineral Exploration, 1982);

From graduation until 1989 I have been employed by major mining
companies working in Canada and the U.S.A. Since 1989, I have consulted
for both major and junior mining companies;

I personally did the work described in this report.

Signed Neil Humphreys
Neil Humphreys, P. Geo.

June 30, 1995

APPENDIX B

Laboratory Report



Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: V95-00882.0 (COMPLETE)

REFERENCE:

CLIENT: MINE QUEST EXPLORATION ASSOCIATES LTD.

SUBMITTED BY: R. LONGE

PROJECT: NONE GIVEN

DATE PRINTED: 14-AUG-95

ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION	EXTRACTION	METHOD	SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
1 Au30 Gold	28	5 PPB	Fire Assay of 30g	30g Fire Assay - AA	S SOIL	28	1 -80	28	DRY, SIEVE -80	28
2 Ag Silver	28	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA	REPORT COPIES TO: MR. ROBERT V. LONGE		INVOICE TO: MR. ROBERT V. LONGE			
3 Cu Copper	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
4 Pb Lead	28	2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
5 Zn Zinc	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
6 Mo Molybdenum	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
7 Ni Nickel	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
8 Co Cobalt	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
9 Cd Cadmium	28	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
10 Bi Bismuth	28	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
11 As Arsenic	28	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
12 Sb Antimony	28	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
13 Fe Iron	28	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
14 Mn Manganese	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
15 Te Tellurium	28	10 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
16 Ba Barium	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
17 Cr Chromium	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
18 V Vanadium	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
19 Sn Tin	28	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
20 W Tungsten	28	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
21 La Lanthanum	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
22 Al Aluminum	28	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
23 Mg Magnesium	28	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
24 Ca Calcium	28	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
25 Na Sodium	28	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
26 K Potassium	28	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
27 Sr Strontium	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
28 Y Yttrium	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
29 Ga Gallium	28	2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
30 Li Lithium	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
31 Nb Niobium	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
32 Sc Scandium	28	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
33 Ta Tantalum	28	10 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
34 Ti Titanium	28	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						
35 Zr Zirconium	28	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA						



Bondar Clegg Inchcape Testing Services

CLIENT: MINE QUEST EXPLORATION ASSOCIATES LTD.
REPORT: V95-00882.0 (COMPLETE)

Geochemical Lab Report

PROJECT: NONE GIVEN
DATE PRINTED: 14-AUG-95 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au30	Ag	Cu	Pb	Zn	Mo	Ni	Co	Cd	Bi	As	Sb	Fe	Mn	Te	Ba	Cr	V	Sn	W	La	Al	Mg	Ca	Na	K	Sr	Y	Ga	Li	Nb	Sc	Ta	Ti	Zr
		PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PCT	PCT	PCT	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM
NH-1	<5	0.3	16	31	98	2	12	6	<0.2	<5	18	<5	3.59	298	<10	87	14	17	<20	<20	16	1.45	0.12	0.28	0.01	0.03	22	1	2	15	3	<5	<10	0.05	3	
NH-2	13	0.3	17	21	89	1	15	10	0.4	<5	48	<5	3.25	1051	<10	104	13	15	<20	<20	17	1.29	0.18	0.11	0.01	0.03	9	1	3	16	2	<5	<10	0.02	<1	
NH-3	10	<2	24	29	55	<1	28	16	1.8	<5	276	6	6.82	916	<10	46	10	16	<20	<20	27	0.56	0.09	0.05	<0.01	0.03	5	1	2	4	2	<5	<10	0.02	<1	
NH-4	9	0.3	16	15	67	1	14	16	0.7	<5	103	<5	4.03	800	<10	77	12	12	<20	<20	11	2.92	0.09	0.25	0.01	0.02	13	2	3	10	3	<5	<10	0.04	6	
NH-5	6	0.3	10	13	28	<1	8	5	0.4	<5	52	<5	1.76	324	<10	46	8	15	<20	<20	25	0.62	0.09	0.02	<0.01	0.04	3	<1	<2	5	1	<5	<10	0.01	<1	
NH-6	6	1.2	18	42	55	3	16	10	0.8	<5	101	<5	6.07	1488	<10	164	20	19	<20	<20	10	2.99	0.06	0.12	0.01	0.02	9	2	4	11	4	<5	<10	0.07	6	
NH-7	14	0.5	153	43	83	<1	68	61	2.5	7	396	14	>10.00	1768	<10	59	10	3	<20	<20	23	0.62	0.09	0.11	<0.01	0.04	7	1	3	4	2	<5	<10	<0.01	<1	
NH-8	19	2.9	49	41	71	<1	56	24	6.4	<5	986	11	>10.00	857	<10	94	9	9	<20	<20	22	0.62	0.08	0.09	<0.01	0.05	8	1	<2	4	3	<5	<10	0.02	<1	
NH-9	30	4.0	25	40	67	2	15	17	4.3	<5	646	<5	7.32	2044	<10	61	10	12	<20	<20	14	2.05	0.07	0.10	0.01	0.05	5	2	4	11	4	<5	<10	0.05	4	
NH-10	104	0.9	37	25	57	<1	34	24	10.0	<5	1490	7	>10.00	2179	<10	36	6	9	<20	23	22	0.38	0.04	0.01	<0.01	0.03	3	1	4	2	3	<5	<10	0.02	<1	
NH-11	131	1.1	47	77	234	<1	27	17	12.0	10	1774	15	>10.00	827	<10	30	9	9	<20	<20	22	0.43	0.02	0.01	<0.01	0.03	5	1	<2	1	2	<5	<10	<0.01	<1	
NH-12	8	0.7	10	19	28	<1	13	7	2.0	<5	307	<5	3.72	567	<10	30	5	19	<20	<20	23	0.41	0.02	0.02	<0.01	0.02	2	1	2	1	2	<5	<10	0.01	<1	
NH-13	21	0.7	34	35	82	2	39	20	2.8	<5	425	6	6.88	670	<10	60	23	13	<20	<20	23	2.14	0.67	0.02	<0.01	0.04	3	3	<2	31	3	<5	<10	<0.01	2	
NH-14	10	0.6	17	23	44	<1	17	11	0.6	<5	77	<5	3.17	707	<10	40	9	11	<20	<20	16	0.96	0.12	0.09	<0.01	0.03	4	1	<2	10	2	<5	<10	0.01	<1	
NH-15	20	0.3	17	20	48	1	24	15	2.4	<5	370	<5	6.35	369	<10	19	9	13	<20	<20	22	0.45	0.03	0.03	<0.01	0.03	3	<1	<2	2	2	<5	<10	0.01	<1	
NH-16	14	0.8	59	45	107	1	46	29	2.4	<5	381	<5	7.52	2748	<10	63	15	10	<20	<20	23	2.37	0.21	0.08	<0.01	0.03	7	8	4	19	9	<5	<10	0.02	5	
NH-17	73	0.6	16	25	51	<1	15	12	1.4	<5	213	<5	5.47	597	<10	34	14	15	<20	<20	15	1.27	0.13	0.03	<0.01	0.02	3	<1	<2	14	2	<5	<10	0.02	2	
NH-18	7	0.7	12	30	45	2	13	9	1.1	<5	167	<5	5.61	351	<10	43	14	18	<20	<20	10	1.72	0.13	0.02	0.01	0.03	3	<1	3	12	4	<5	<10	0.07	6	
NH-19	<5	<2	8	10	30	<1	10	6	0.4	<5	66	<5	1.89	134	<10	21	7	15	<20	<20	20	0.37	0.03	0.02	<0.01	0.03	3	<1	<2	2	<1	<5	<10	<0.01	<1	
NH-20	13	0.3	62	32	68	1	43	21	9.0	<5	1359	6	>10.00	337	<10	25	23	8	<20	<20	19	1.53	0.47	0.04	<0.01	0.03	4	1	<2	20	3	<5	<10	<0.01	2	
NH-21	<5	0.4	16	39	47	2	15	13	0.3	<5	30	<5	3.40	414	<10	40	17	13	<20	<20	9	4.85	0.09	0.05	0.02	0.01	4	4	3	9	6	<5	<10	0.08	29	
NH-22	<5	<2	25	21	53	<1	23	11	2.1	<5	308	7	6.09	341	<10	19	16	9	<20	<20	25	0.94	0.48	0.04	<0.01	0.04	2	<1	<2	15	2	<5	<10	<0.01	<1	
NH-23	6	0.4	24	36	62	<1	21	14	0.6	<5	83	<5	6.22	458	<10	22	17	19	<20	<20	21	1.00	0.34	0.05	<0.01	0.03	4	1	<2	14	2	<5	<10	0.01	<1	
NH-24	6	1.9	13	42	36	<1	9	8	1.1	<5	153	<5	4.99	284	<10	36	10	18	<20	<20	18	0.89	0.08	0.01	0.01	0.03	3	1	<2	9	3	<5	<10	0.03	3	
NH-25	<5	0.5	15	20	43	<1	15	11	1.0	<5	154	<5	4.11	528	<10	32	9	17	<20	<20	17	1.31	0.11	0.04	0.01	0.03	4	1	2	11	2	<5	<10	0.03	<1	
NH-26	26	0.6	20	18	68	1	22	18	0.8	<5	108	<5	4.37	1324	<10	64	9	13	<20	<20	12	1.68	0.12	0.09	0.01	0.04	5	1	3	14	3	<5	<10	0.04	3	
NH-27	<5	0.6	14	35	54	1	18	12	0.5	<5	62	5	7.06	831	<10	32	21	16	<20	<20	21	1.20	0.51	0.07	<0.01	0.03	4	<1	3	20	2	<5	<10	0.02	<1	
NH-28	21	0.4	52	37	71	1	49	34	1.3	<5	197	<5	6.78	900	<10	46	18	7	<20	<20	20	1.55	0.56	0.05	<0.01	0.05	4	3	<2	23	4	<5	<10	0.01	2	



Bondar Clegg Inchcape Testing Services

Geochemical
Lab
Report

CLIENT: MINE QUEST EXPLORATION ASSOCIATES LTD.
REPORT: V95-00882.0 (COMPLETE)

PROJECT: NONE GIVEN
DATE PRINTED: 14-AUG-95 PAGE 2

STANDARD NAME	ELEMENT UNITS	Au30	Ag	Cu	Pb	Zn	Mo	Ni	Co	Cd	Bi	As	Sb	Fe	Mn	Te	Ba	Cr	V	Sn	W	La	Al	Mg	Ca	Na	K	Sr	Y	Ga	Li	Nb	Sc	Ta	Ti	Zr	
LOW AU STANDARD		16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Number of Analyses		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mean Value		16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BCC GEOCHEM STD 5		- 0.6	91	11	76	2	34	18	<0.2	<5	<5	<5	4.25	717	<10	179	42	98	<20	<20	9	2.89	1.80	1.00	0.05	0.29	30	5	4	24	6	7	<10	0.18	9		
Number of Analyses		- 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean Value		- 0.6	91	11	76	2	34	18	0.1	3	3	3	4.25	717	5	179	42	98	10	10	9	2.89	1.80	1.00	0.05	0.29	30	5	4	24	6	7	5	0.18	9		
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		- 0.7	90	11	80	2	40	18	0.1	1	8	1	4.74	720	0.2	200	54	133	4	2	5	3.09	1.83	1.08	0.06	0.32	39	9	-	-	-	18	1	-	9		
OTT TOR DUST STD		92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Number of Analyses		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mean Value		92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANALYTICAL BLANK		- <.2	<1	<2	<1	<1	<1	<1	<0.2	<5	<5	<5	0.01	<1	<10	<1	<1	<1	<20	<20	<1	<.01	<.01	<.01	<.01	<.01	<1	<1	<2	<1	<1	<5	<10	<.01	<1		
Number of Analyses		- 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean Value		- 0.1	0.5	1	0.5	0.5	0.5	0.5	0.1	3	3	3	0.01	0.5	5	0.5	0.5	0.5	10	10	0.5	.005	.005	.005	.005	.005	0.5	0.5	1	0.5	0.5	3	5	.005	0.5		
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Accepted Value		5	0.2	1	2	1	1	1	1	0.1	2	5	5	0.05	1	.01	.01	1	1	.01	.01	.01	<.01	<.01	<.01	<.01	<.01	.01	.01	.01	.01	.01	.01	.01	<.01	.01	



Bondar Clegg Inchcape Testing Services

CLIENT: MINE QUEST EXPLORATION ASSOCIATES LTD.
REPORT: V95-00882.0 (COMPLETE)

Geochemical Lab Report

PROJECT: NONE GIVEN
DATE PRINTED: 14-AUG-95 PAGE 3

SAMPLE NUMBER	ELEMENT	AL	Si	Ag	Cu	Pb	Zn	Mo	Ni	Co	Cd	Bi	As	Sb	Fe	Mn	Te	Ba	Cr	V	Sn	W	La	Al	Mg	Ca	Na	K	Sr	Y	Ga	Li	Nb	Sc	Ta	Ti	Zr
	UNITS	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PCT	PCT	PCT	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM
NH-3		10	<.2	24	29	55	<1	28	16	1.8	<5	276	6	6.82	916	<10	46	10	16	<20	<20	27	0.56	0.09	0.05	<.01	0.03	5	1	2	4	2	<5	<10	0.02	<1	
Duplicate		9	<.2	24	30	54	2	29	16	1.8	<5	270	<5	6.72	891	<10	46	10	15	<20	<20	26	0.54	0.08	0.05	<.01	0.03	5	1	2	4	2	<5	<10	0.02	<1	
NH-20		13	0.3	62	32	68	1	43	21	9.0	<5	1359	6	>10.00	337	<10	25	23	8	<20	<20	19	1.53	0.47	0.04	<.01	0.03	4	1	<2	20	3	<5	<10	<.01	2	
Duplicate			<.2	60	32	67	1	43	22	8.9	<5	1340	8	>10.00	334	<10	24	23	7	<20	<20	20	1.50	0.47	0.04	<.01	0.03	4	1	<2	20	3	<5	<10	<.01	2	
NH-26		26	0.6	20	18	68	1	22	18	0.8	<5	108	<5	4.37	1324	<10	64	9	13	<20	<20	12	1.68	0.12	0.09	0.01	0.04	5	1	3	14	3	<5	<10	0.04	3	
Duplicate			6																																		

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APPENDIX C

Statement of Costs

APPENDIX C

Statement of Costs

Fees:

Neil Humphreys	7 days @ \$ 420.00	\$ 2,940.00
D. Campeau	4 days @ \$ 140	560.00

Disbursements

Cana Rentals	\$ 664.54
B.C. Telephone, long distance	2.96
Travel Expenses, Neil Humphries	404.78
Western Reproducers	13.24
Federal Express	11.25
Supplies, Neville Crosby	133.75
Photocopies	24.90
Bondar Clegg, Geochemists	531.79
Accomodation, Canadian Mountain Holidays	300.00
Kamloops Communications, Radio	57.00

Total	\$ 5,644.21
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