OM 1-12 YC07359-YC07370
TOM 3-24 YC17147-YC17168

REPORT ON THE 1999

GEOLOGICAL AND GEOCHEMICAL FIELDWORK

AMI PROPERTY

DAWSON MINING DISTRICT, YUKON

NTS 115N/15
Latitude: 63°54'30"
Longitude: 140°34'00"

094069

FOR

CARTA RESOURCES LTD.
1075 Duchess Ave.
West Vancouver, British Columbia V7T 1G8

By

H.LEO.KING, P.Geo.
4747 Marguerite St.
Vancouver, British Columbia V6J 4H1

December 23, 1999

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 10,200.

for Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

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SUMMARY

During July 1999, geological mapping and a geochemical soil sampling program was carried out on the OM and TOM claims which comprise the major part of the Ami property located 60 kilometers west of Dawson City, Yukon.

The OM and TOM claims are underlain mainly by massive quartz monzonite with minor metasedimentary rocks consisting of chert and metaquartzite located along the margins of the intrusion.

Two styles of mineralization have been identified and occur within the quartz monzonite intrusion; silver-lead veins and porphyry-style disseminated copper and molybdenum .

The current geochemical soil sampling program has successfully extended the known multi-element anomalous zone at least a further one kilometer to the east. Anomalous silver, gold, lead and arsenic values on line 34 East, the easternmost line surveyed, indicates that the extensive anomalous area underlying the claims may extend further to the east.

Based on the current and historic results, further work on the claims is definitely warranted. A program of in-fill geochemical soil sampling and geophysical surveys followed by drill testing of selected coincident geochemical and geophysical anomalies is recommended.

1.0 Introduction

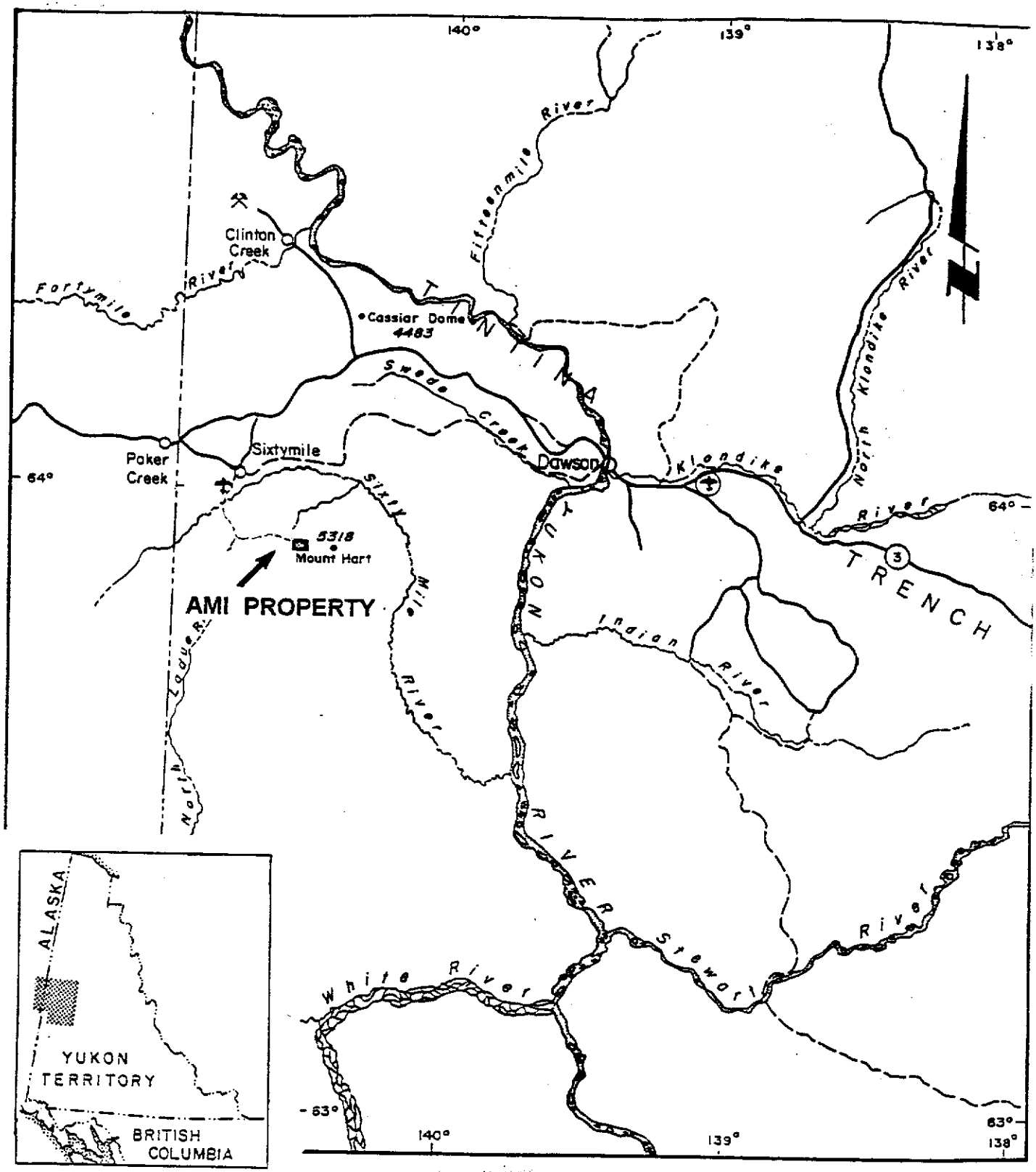
This report summarizes the 1999 exploration work carried out on the Ami property. The property is located 60 kilometers west-southwest of Dawson City, Yukon and is accessible by road. Silver-bearing, galena-rich veins were first discovered within the area now partially covered by claims making up the Ami property in 1902. More recent exploration work has focused on the potential for gold bearing skarn and porphyry-style copper-molybdenum deposits.

The 1999 fieldwork consisted of establishing grids on the claims, geological mapping and geochemical soil sampling. Due to time and budget constraints, gelogical mapping and geochemical soil surveys were not undertaken on the MUG claims.

2.0 Location and Access

The Ami property is located in west-central Yukon, about 60 km west-southwest of Dawson (Figure 2.1). The eastern group of claims (OM and Tom claims) is centered at Latitude 63^0 54' 30" North and Longitude 140^0 34' West. The western group (Mug claims) is located about 4 km to the west.

Access to the property is via the Top of the World Highway leading west from Dawson City for 88 km to the Sixty Mile Road junction. A gravel road leads south to the Sixty Mile River crossing a distance of about 22 km. The Madsen Creek access road is then followed for 10 km. At this point, a 10 km- long trail, accessible by 4-wheel drive vehicles, leads eastward and traverses both claim groups.



SCALE 1: 1,000,000

0 10 20 30 40 50 100

kilometers

H. L. KING
BRITISH COLUMBIA
GEOSCIENTIST

CARTA RESOURCES LTD.		
AMI PROPERTY, YUKON		
LOCATION MAP		
MINING DIVISION: DAWSON	DRAWN BY: H.L.KING	DATE: OCT. 1999
NTS: 115 N / 15	SCALE: 1:10,000	FIGURE: 2.1

3.0 Property and Ownership

The Ami property consists of 42 mineral claims (Figure 3.1) in 2 separate groups covering approximately 878 hectares (2,169 acres). Twelve OM claims and 22 TOM claims form the easternmost group. A second group of 8 claims, the MUG claims, are located approximately 4 kilometers to the west. The OM and MUG claims are held under an option agreement allowing Carta Resources Ltd. to purchase a 100 % interest in the claims subject to a 1% net smelter return. Carta Resources acquired the 22 Tom claims that are contiguous to the OM claims by staking. The claims are shown on the Yukon Quartz Claim Sheet 115-N-15. A sketch of the MUG, OM, and TOM claims is shown in Figure 3.1. Claim status is as follows.

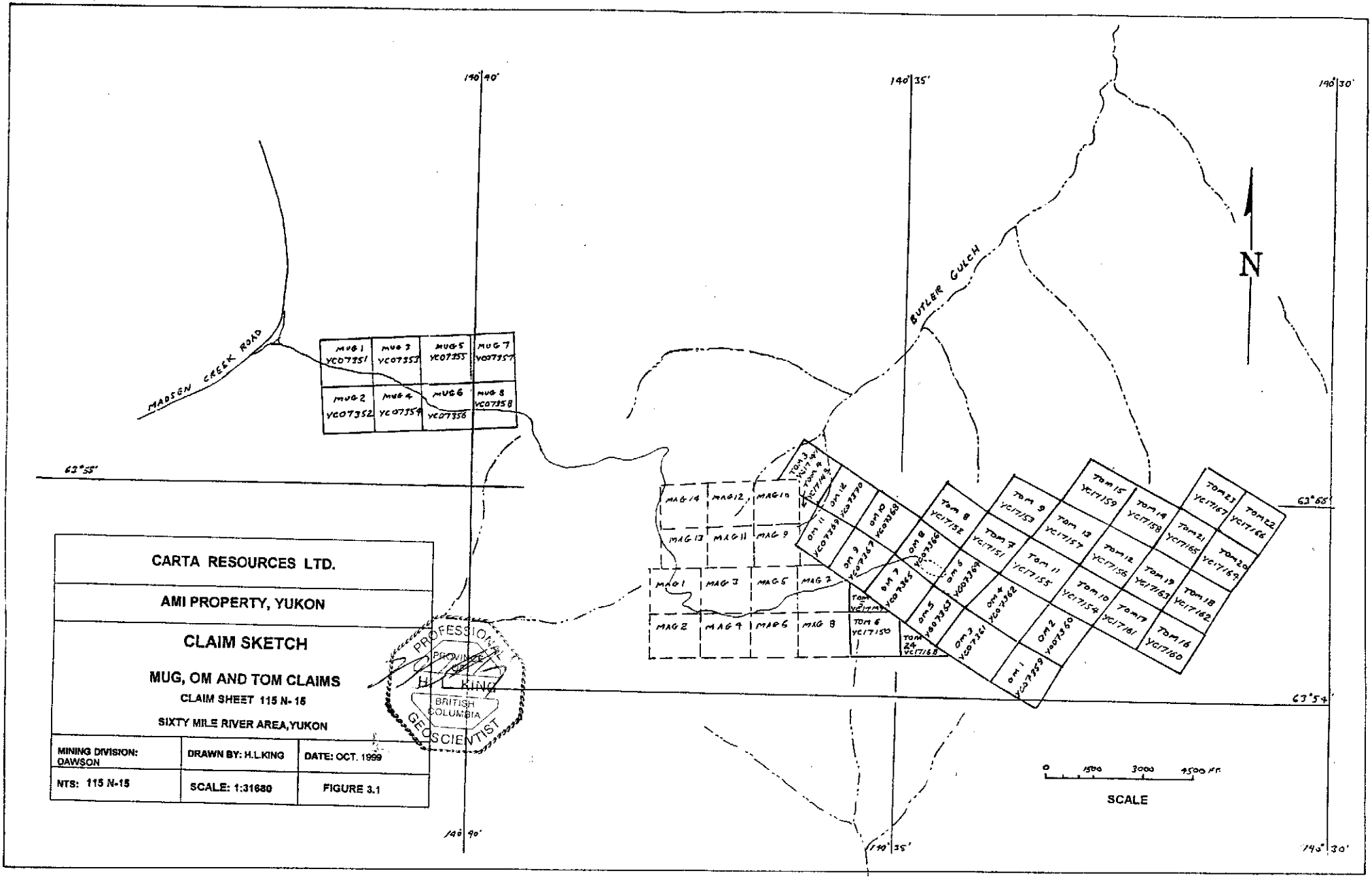
3.1 Claim Status

Claim Name	Grant No.	Expiry Date*
OM 1-12	YC07359-YC07370	June 29, 2004
MUG 1-8	YC07351-YC07358	June 29, 2001
TOM 3-24	YC17147-YC17168	July 2, 2003

*Subject to Acceptance of 1999 Assessment Work

4.0 Exploration and Development History

The property is near the historic placer gold mining area known as the Sixtymile River area. Gold was first discovered in the area in 1892 (Cockfield, 1921). Although gold is found in many of the drainages surrounding the property, there has been no significant exploration for lode gold deposits in the property area.



CARTA RESOURCES LTD.

AMI PROPERTY, YUKON

CLAIM SKETCH

MUG, OM AND TOM CLAIMS

CLAIM SHEET 115 N- 15

SIXTY MILE RIVER AREA, YUKON

MINING DIVISION: DAWSON	DRAWN BY: H.L.KING	DATE: OCT. 1999
NTS: 115 N-15	SCALE: 1:31680	FIGURE 3.1

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA H. L. KING GEOSCIENTIST

Vein-type silver-lead mineralization on the property was first discovered and staked in 1902. Early development prior to 1911 consisted of shallow shafts and trenches.

More recently, in 1964 to 1966, bulldozer trenching was carried out over soil geochemical anomalies about 10 km to the west of the property (Cholach 1969).

The area underlying the Ami property was restaked in 1968 by Connaught Mines Limited as part of the Ben and Con claims and soil sampling and bulldozer trenching was undertaken in 1969. In 1974 Connaught Mines Ltd. optioned the property to Shamrock Mines ltd.

Walhala Explorations Ltd. acquired the property by restaking in 1987 and then optioned the claims to Croesus Resources Inc. who carried out geological mapping and geochemical surveys in 1987 (Keyser, 1988). In 1988, Kelan Resources Inc. optioned the property and carried out a program of geochemical surveys, trenching and 285.3 meters of diamond drilling in9 holes (Price 1986). Three of the holes were drilled on the No. 9 vein located on the OM claims. Exploration costs in 1988 totaling $84,022.00 were incurred on what is now the Ami property and surrounding claims.

The property, consisting of the Pra, Har and Bozo claims, was returned to Walhala in 1989 and 7 holes totaling 411 meters were drilled. In 1990, Tombstone Explorations Ltd. purchased the property and carried out a small program of geological mapping and geochemical sampling (Smith, 1992). Overburden drilling using a track-mounted auger was carried out in 1992. A total

of 357 feet was drilled in 36 holes to test copper, lead and gold anomalies. Total value of the 1992 work filed for assessment was $17,773.50. It is estimated that approximately $250,000 has been spent on historic exploration within the general area of the Ami property.

A portion of the property, consisting of 12 OM and 8 Mug claims, was restaked in June 1998 by Peter Ledwidge and optioned to Carta Resources Ltd. in April, 1999. Carta Resources Ltd. staked an additional 22 TOM claims in June and July 1999. Work by Carta Resources Ltd. in June and July 1999 consisted of establishing base line and grid lines, geological mapping and soil sampling. Total cost of the program was $18,184.00.

5.0 Geology

The property is located within the Yukon Cataclastic Complex in the northern part of the Ominica Tectonic Belt. The oldest rocks exposed in the area are Upper Proterozoic to Lower Paleozoic gneisses, schists and quartzites.

The metamorphic rocks are locally intruded by a Cretaceous multi-phase stock varying in composition from quartz monzonite to granodiorite. The claims are underlain mainly by medium-grained, equigranular to sub-porphyritic quartz monzonite with locally finer grained phases. Minor exposures of quartzite and chert occur along the intrusive margins. Property geology underlying the OM and TOM claims is shown on Figure 5.1.

6.0 Mineralization

Two types of mineralization occur on the claims; silver bearing, galena-rich veins and porphyry style copper-molybdenum mineralization.

The No. 9 vein, the most significant, occurs on the OM 6 and 8 claims. The vein, hosted in quartz monzonite, consists of predominantly coarse-grained galena with minor stibnite and tetrahedrite in a gangue of calcite, barite, and minor quartz and clay. The vein strikes at 80^0 to 100^0 and dips steeply to the south.

Previous trenching has exposed the No.9 vein over a strike length of 350 meters. The vein varies in width from 15 cm to 1.2 m. Initial trench sampling in 1969 returned values of up to 5697 g/t (166 oz/ton) silver, 4.1 g/t gold, and 52.5% lead over 1.2 meters (Cholach, 1969). In 1972, the vein was trenched at regular intervals along a strike length of 350 meters. The best assay was 5500 g/t (160.4 oz/ton) silver, 0.69 g/t gold and 24.8% lead across 30 cm. Three short diamond drill holes were drilled to test the vein in 1988 but due to extremely poor core recovery, only minor vein material was recovered. Another type of mineralization identified in drill core is porphyry style chalcopyrite, malachite and molybdenite observed in quartz monzonite, both disseminated and in irregular quartz veinlets.

Soil geochemistry completed in 1987 has produced significant, multi-element anomalies coincident with the intrusive body. The main portion of the anomaly covers a one by two-kilometer area and consists of elevated values of copper, lead, molybdenum, silver and gold. The anomaly is underlain by a variably altered Cretaceous granitic intrusive with phases varying from granite to granodiorite. The area is unglaciated with very little outcrop exposure.

The 1992 overburden drilling carried out by Tombstone Explorations Co. Ltd. tested two of the copper in soil anomalies identified in the 1960's. One of the anomalies tested was located on claims OM 5 and 7. The shallow auger sampling of oxidized and weathered granitic bedrock produced copper values of up to 1383 ppm copper (Smith, 1993). Much of the geochemically anomalous area remains untested.

The recently completed 1999 geochemical soil sampling was directed at extending the 2 km long multi-element anomaly to the east.

7.0 1999 Exploration Program

7.1 Grid Layout

During the period June 27 to June 28, 1999, 1.8 km of base line and 1350 m of lines were established on the MUG claims. On the OM claims 2.4 km of baseline and 800 m of line were laid out from June 23 to June 26, 1999. During the period July 3 to July 11, 1999, an additional 1000 m of base line and 8,400 m of lines were established on the OM and TOM claims.

7.2 Geological Mapping

During the period July 3 to July 11, 1999, geological mapping was carried out on the OM and TOM claims (Figure 5.1).

Very little outcrop was found on the OM and TOM claims. However, extensive exposure of felsenmeer on hilltops and some side slopes reflect underlying bedrock.

The claims are mainly underlain by a poorly exposed, Cretaceous age multi-phase stock varying in composition from granite to granodiorite. The

predominant rock type is a medium-grained, equigranular to sub-porphyitic biotite, quartz mozonite. Locally, a fine to medium-grained biotite, granodiorite is present. However no contact relationship with the quartz monzonite was observed.

Quartzite, intruded by both granodiorite and quartz monzonite, underlies the TOM 22 and TOM 23 claims and may form the northeast margin of the intrusion. Frost-heaved boulders of quartzite were also found along the southern boundary of claim TOM 6.

7.3 Mineralization

Mineralization found on the claims as a result of historic exploration consists of 2 types; galena-silver veins and disseminated porphyry-style copper-molybdenum mineralization described under Section 6.0. Disseminated pyrite coating fractures was noted in several locations on the OM and TOM claims within boulders of quartz monzonite. As well, pyrite was noted in quartz veinlets in quartz monzonite on the TOM 22 and 23 claims and in fine-grained biotite gneiss on the west margin of the OM 12 claims.

Disseminated magnetite is widespread throughout the quartz monzonite. Magnetite ranges from an estimated 1 to 2% to over 5% in some places.

Minor disseminated chalcopyrite was observed in quartz monzonite boulders on the OM 3 claim.

7.4 Geochemistry

7.4.1 Sample Collection

A total of 109 soil samples were taken on the OM and TOM claims during the period from July 3 to July 11,1999. The purpose of the soil survey was to extend the known multi-element, soil geochemical anomaly to the east. Soil samples were taken from the B-horizon where possible with a soil auger. Samples were taken at 50m intervals along lines 24E, 26E, 30E and 34E. In places, due to permafrost conditions and a thick organic layer, no suitable sample medium was obtained.

7.4.2 Sample Preparation

Acme Analytical Laboratories Ltd. in Vancouver prepared and analyzed the samples. Analytical data for thirty-six elements were obtained and are listed in Appendix A. Soil samples are dried at 60°C and sieved to –80 mesh. 15 gram splits are placed in bottles. Each batch of 34 samples contains a duplicate pulp split for monitoring precision and reference material for monitoring accuracy.

7.4.3 Sample Digestion

Samples are dissolved in a 2:2:2 mixture of HCL, HNO_3 and water and heated at 95 degrees C for 1 hour, then diluted to 20:1 ml/gm ratio.

7.4.4 Sample Analysis

Analysis is by Elan 6000 ICP Mass spectrometer with extremely low detection limits. Detection limits are listed in a quality control Report data sheet in appendix A along with the analytical data for all the elements.

7.4.5 Analytical Results

Of the 36 elements, Cu, Mo, Pb, Ag, Au and As were selected for plotting and contouring (see Figures 7.1 to 7.6).

Basic statistics were applied to the data by Acme Analytical Laboratories Ltd. with background set at the median (50^{th} percentile) value. Threshold anomaly values were selected by examining the histogram for each element. Threshold was chosen as the value that defines the upper end of the background population. Anomaly values were chosen as the value that clearly separates the background population from outlier values. In the case of elements that define only a single population (Ni, V, Ca, P), an anomalous value is not given.

Soil geochemical surveys, completed in the 1960's and in 1987 over a portion of the property now covered by the OM claims, produced multi-element (Cu, Pb, Ag, As) anomalies. The anomalous area is underlain by predominantly quartz monzonite (Smith 1992). The silver-lead veins found in the area are all defined by strong, lead, silver and arsenic anomalies.

The current soil geochemical survey, carried out in July 1999, has resulted in extending the 2 kilometer-long, multi-element anomalous area a further 1 km to the east (from section line 24E to section line 34E). Multiple coincident silver, gold, lead and arsenic anomalies occur on lines 24E, 30E and 34E (see Figures 7.1 to 7.4). The anomalies are elongate is an east-west direction and may reflect galena-silver veins similar to the No.9 vein.

Four anomalous silver zones (greater than 1500 ppb) were defined by the sampling program (Fig.7.1). Anomalous silver values are mainly coincident with the lead values suggesting they may reflect underlying lead-silver veins. Two strong silver anomalies are open to the east of line 34E. A strong silver anomalous value on line 24E and 900N reflects the eastern-most limit to a 1500m long silver anomaly delineated as a result of previous work by Croesus Resources Inc. in 1987.

Anomalous gold values (greater than 12 ppb) are plotted in Figure 7.2 and are generally coincident with the anomalous arsenic, silver and lead values.

Anomalous lead values (greater than 230 ppm) occur on all 4 lines (Figure 7.3). The anomalous values define multiple elongate east-west trends. One anomaly, nearest and parallel to the baseline, is at least 800 m long and open to the east.

Anomalous arsenic values (greater that 135 ppm) occur on all 4 lines surveyed and have the largest area extent of all anomalous elements (Figure 7.4). The anomalous arsenic values are open to the east.

Four anomalous copper zones (greater than 50 ppm) were defined by the sampling program (Figure 7.5). Two are coincident with arsenic-silver-lead anomalies. The other 2 copper anomalies, one of which is coincident with a highly anomalous molybdenum value (Line 26E, 250S), may reflect disseminated porphyry-style mineralization.

Four molybdenum anomalies (defined by values greater than 5 ppm molybdenum) resulted from the soil geochemical survey (Figure 7.6). One

anomaly (Line 30E, 550N) is coincident with anomalous silver, lead and arsenic values. Another anomalous value (Line 26E, 750N) is coincident with an anomalous arsenic value. A third anomaly (Line 26E, 250S) is coincident with an anomalous copper value. A fourth anomalous value occurs on Line 26E at 450S. These two anomalies may reflect disseminated porphyry-style mineralization in underlying granitic bedrock.

8.0 Conclusions and Recommendations

The Ami property is underlain mainly by massive quartz monzonite with minor metasedimentary rocks consisting of chert and metaquartzite.

Two styles of mineralization have been identified on the property.

1) Silver-lead veins

2) Porphyry-style disseminated copper and molybdenum mineralization

Geochemical soil sampling in previous exploration programs has been successful in identifying anomalous lead-silver vein mineralization and porphyry-style copper-molybdenum mineralization.

The current limited geochemical soil sampling program has successfully extended the known multi-element anomalous zone a further 1km to the east. Anomalous silver, gold, lead and arsenic values on Line 34E, the easternmost line surveyed, indicates that the extensive anomalous area may extend even farther to the east.

Based on current and historic results, further exploration on the property is definitely warranted. The main target is porphyry style copper-molybdenum-gold

mineralization. However there is also potential for more high-grade silver-lead veins.

A program of fill-in soil sampling on 100m spaced lines is recommended to provide a better definition of the broad anomalous areas underlying the OM and TOM claims. As well, the base line and grid lines should be extended at least 400 meters to the east.

An initial program of geophysical surveying including magnetic and induced polarization surveys over the known geochemical soil anomalies is proposed.

A wide-spaced drill program to test the large anomalous area is warranted. However, selection of drill targets should await results of geophysical surveys and more detailed soil sampling. Coincident geochemical and geophysical anomalies would be first priority targets. A first phase drill program, tentatively estimated at 1200 meters, is proposed. Where targets occur in areas of shallow overburden, trenching may be practical prior to diamond drilling. Some road improvement is required to allow for better vehicle access. The proposed exploration program is expected to take two months to complete at an estimated cost of $326,000 including a 10% contingency.

9.0 Proposed Budget

Personnel: crew of 4; one geologist, one technician and 2 helpers		54,000
Camp, field support and travel		20,000
Geophysical surveys: I.P. and magnetic surveys 30 line km		30,000
Analyses: 400 samples		8,000
Road building		10,000
Trenching		10,000
Diamond Drilling (1200 meters)		156,000
Assessment filing		4,000
Report preparation		4,000
		$296,000
	Contingency (10%)	30,000
	Total	$326,000

December, 1999

H.Leo King, P.Geo.

PROFESSIONAL ENGINEER OF H. L. KING BRITISH COLUMBIA GEOSCIENTIST

10.0 References

Cholach, M.S., 1969a; Report on the 1969 Exploration Program in the Sixtymile River Area, Yukon Territory. Report for Connaught Mines ltd. Dec. 15, 1969. Assessment Report No. 061130: Department of Indian affairs and Northern Development.

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Craig, D.B. and P. Laporte, 1972; Mineral Industry Report, 1969 and 1970, Vol.1, Yukon Territory and Southwestern Sector, District of MacKenzie. Department of Indian Affairs and Northern Development.

Keyser, H.J., 1988; Report on the 1987 Geological and Geochemical Fieldwork on the Golden Crag Property. Assessment Report for Croesus Resources Inc. by Aurum Geological Consultants Inc. April 18, 1988. Assessment Report No. 092511, Department of Indian Affairs and Northern Development.

Price, B.J.,1988a; Geological Report, Butler Gulch Property. V.S.E. Qualifying Report for Kelan Resources Inc., January 22, 1988.

Price, B.J., 1988b; Geological Report, 1988 Diamond Drilling, Butler Gulch Property. Assessment Report for Kelan Resources Inc. and Croesus Resources Inc. November 5, 1988.

Smith, Gregory, F., 1993; 1992 Assessment Report on the Sixtymile Property. Assessment Report for Tombstone Explorations Co. Ltd. by Aurum Geological Consultants Inc. March 19, 1993. Assessment Report No. 093094, Department of Indian Affairs and Northern Development.

11.0 Certificate of Qualifications

I, H. Leo King, hereby certify that:

1) I am a Consulting Geologist residing at 4747 Marguerite Street, Vancouver, British Columbia.

2) I am a graduate of the University of Saskatchewan, B.A. Geology, 1961, M.A. Geology, 1966.

3) I am a Fellow of the Geological Association of Canada; a Member of the Canadian Institute of Mining and Metallurgy; a Member of the Association of the Professional Engineers of Ontario, and a Member of the Association of Professional Engineers and Geoscientists of B.C.

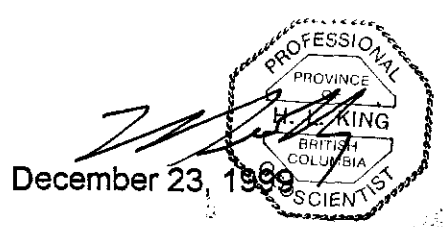
4) I have practiced my profession since 1962.

5) I have based this report on a study of available reports and maps, and my work on the property.

6) I am a Director of Carta Resources Ltd. and I own securities in Carta Resources Ltd.

7) I hereby consent to the use of this report in a Prospectus or Statement of Material Facts or other such filings as may be required by Regulatory Agencies.

H. Leo King, M.A., P. Geo.



December 23, 1999

12.0 Statement of Costs

Project Expenses- OM and TOM Claims, Claim Sheet 115N /15, Dawson Mining District.

Expenses for 15 days spent on the OM and TOM Claims from June 29 to June 13,1999 plus travel expenses inside Yukon.

Personnel – H. Leo King, geologist	$6,000.00
J.E. Charlesworth	3,000.00
P.J. Charlesworth	1,500.00
Transportation	2,472.33
Accommodation	402.91
Food	606.51
Supplies and Miscellaneous	80.82
G.S.T.	129.23
Total	$14,191.80

Expenses per day - $14,191.80 divided by 15 days = $946.12 per day

Expenditure applied to Assessment work on the OM and TOM Claims for the period July 3 to July 11, 1999:

July 3 to July 11, 1999 – 9 days at $946.12/day	$8,515.08
October 1999 – H. Leo King 2 days plotting data	800.00
November 1999 – H.Leo King report writing – 4 days	1,600.00
November 1999 – Geochem-Acme Analytical Laboratories	2,137.68
Total Expenditures	$13,052.76

December 23, 1999

H.Leo King, P. Geo

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA H. L. KING GEOSCIENTIST

Appendix A: Analytical Reports

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Carta Resources Ltd. File # 9904249 Page 1
1075 Duchess Ave, West Vancouver BC V7T 1G8 Submitted by: Leo King

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
34E 1100N	1.08	34.54	21.36	80.8	137	24.0	14.0	555	3.42	9.2	1.2	5.1	5.2	50.2	.30	.72	1.43	115	.44	.091	16.8	43.3	.72	232.9	.155	<1	2.42	.016	.15	.8	.15	44	.5	.06	7.8	.01
34E 1050N	.71	22.00	8.22	59.6	114	17.6	11.0	340	3.06	5.3	.6	5.2	3.3	44.0	.25	.45	.43	140	.47	.094	15.1	42.8	.66	207.6	.181	<1	1.58	.020	.19	.4	.10	26	.3	.02	5.6	<.01
34E 1000N	.88	26.83	10.03	71.5	293	13.7	8.9	330	2.58	4.8	.8	3.8	2.0	52.7	.41	.42	.63	92	.45	.075	12.8	32.4	.57	216.5	.152	1	1.63	.017	.14	.3	.11	71	.4	.04	6.5	.04
34E 950N	1.10	13.45	12.47	45.1	61	12.2	5.2	251	2.36	7.7	.4	3.1	1.8	16.5	.21	.57	.83	70	.11	.029	9.0	26.2	.29	87.2	.069	<1	1.38	.005	.04	.2	.10	54	.4	.04	7.2	.02
34E 900N	.85	20.43	29.76	79.3	189	20.3	10.2	576	2.32	7.0	1.2	4.6	2.9	92.5	.43	.63	.48	61	.55	.062	15.1	28.7	.56	360.0	.100	<1	1.98	.016	.12	.3	.13	70	.5	.04	6.3	.02
34E 850N	.96	19.38	16.30	66.5	223	17.5	8.9	382	2.18	7.5	1.4	5.4	2.1	51.3	.16	.56	.36	58	.37	.073	15.4	28.6	.45	254.5	.062	<1	1.95	.017	.08	.2	.12	77	.5	.04	6.2	.05
34E 800N	.84	22.13	12.77	65.9	96	22.5	13.9	509	2.90	5.0	.9	11.2	3.7	55.1	.17	.42	.17	106	.45	.082	14.3	53.6	.78	210.9	.157	<1	1.59	.013	.25	.3	.14	36	.3	.02	6.6	.03
34E 750N	.94	21.65	15.32	74.5	287	20.9	10.0	415	2.25	5.6	1.8	3.8	2.2	57.9	.30	.52	.27	70	.44	.080	12.9	42.5	.55	281.8	.101	1	1.71	.013	.13	.3	.13	88	.5	.04	6.1	.08
34E 700N	.49	12.28	14.33	53.4	92	14.8	5.7	207	1.62	5.9	.9	6.8	1.8	42.1	.15	.53	.26	47	.31	.054	9.8	22.9	.36	142.4	.065	<1	1.45	.012	.07	.2	.09	36	.3	.04	4.8	.02
34E 650N	.27	11.56	31.15	62.3	127	11.2	5.4	139	1.89	10.8	1.6	2.9	9.6	42.5	.29	.68	.62	55	.35	.076	17.7	22.6	.39	190.7	.095	<1	1.28	.013	.06	<.2	.10	32	.3	.03	4.9	.01
34E 600N	3.49	39.59	361.71	108.5	3982	17.2	16.9	566	6.09	188.5	20.3	26.2	12.3	74.7	1.06	2.41	5.89	127	.42	.119	19.2	28.3	.33	270.8	.026	<1	2.59	.010	.06	.6	.28	200	1.2	.11	9.9	.11
34E 550N	.20	16.99	23.10	56.5	104	14.5	6.7	176	2.03	6.8	2.5	2.6	11.2	59.5	.30	.74	.51	61	.46	.074	18.7	24.0	.44	177.9	.107	<1	1.55	.019	.06	.2	.13	30	.3	.03	5.8	<.01
34E 500N	.48	28.78	63.44	92.0	181	22.9	9.4	332	2.90	10.3	4.6	2.5	15.3	91.9	.46	.93	.93	77	.70	.097	24.0	29.1	.56	208.1	.116	<1	1.89	.023	.13	.2	.14	34	.4	.06	7.0	<.01
34E 450N	.80	24.71	98.89	122.2	426	18.5	9.7	399	2.72	48.5	4.6	3.6	14.1	73.3	.67	1.03	2.28	67	.57	.102	22.7	31.2	.55	178.5	.129	<1	1.51	.016	.09	1.4	.16	28	.3	.04	5.9	<.01
34E 400N	2.31	22.19	169.77	180.0	941	10.2	5.8	338	2.86	76.8	6.4	4.5	5.0	135.8	.57	1.59	1.66	77	.66	.103	19.1	24.7	.43	176.8	.043	<1	1.96	.018	.08	.7	.18	80	.4	.07	8.2	.05
34E 350N	.90	20.25	91.11	102.2	821	18.8	12.0	555	2.89	87.0	2.0	8.2	10.9	61.6	.83	1.04	.71	68	.34	.081	19.6	29.0	.54	138.9	.078	<1	2.16	.011	.07	.4	.14	58	.4	.06	6.7	<.01
34E 300N	1.99	37.31	382.95	332.6	1422	17.2	9.7	1246	2.66	237.1	15.8	17.5	15.5	176.2	2.07	2.21	2.24	58	.50	.087	26.2	25.3	.46	181.2	.073	<1	2.09	.017	.08	.8	.18	55	.5	.09	7.0	<.01
34E 250N	1.44	21.19	167.82	174.1	478	20.5	11.3	532	2.93	166.6	2.6	6.3	11.8	60.6	1.04	1.41	1.09	69	.27	.061	16.1	28.5	.49	130.3	.088	<1	2.21	.010	.07	.7	.16	46	.4	.07	6.8	<.01
34E 200N	1.54	29.15	197.36	143.2	710	11.5	5.3	296	2.34	188.9	1.5	6.2	7.7	78.7	.53	1.63	2.80	62	.34	.059	14.0	19.0	.32	93.6	.085	<1	1.37	.008	.07	.4	.13	38	.3	.07	6.8	.01
RE 34E 200N	1.53	29.64	205.99	148.3	722	11.8	5.3	308	2.37	197.8	1.6	8.9	8.1	82.3	.55	1.70	2.84	62	.35	.060	14.3	19.5	.33	97.3	.076	<1	1.41	.008	.07	.4	.14	48	.4	.04	7.0	.01
34E 150N	1.84	26.66	242.00	203.8	1238	16.6	8.5	486	2.99	196.9	3.3	10.0	11.4	59.6	.86	2.19	2.76	69	.28	.067	14.7	30.8	.45	127.8	.071	<1	1.96	.006	.07	.4	.18	65	.4	.07	8.0	<.01
34E 100N	1.60	31.03	185.55	243.9	1691	15.6	8.5	721	2.37	167.3	9.2	8.7	6.5	73.3	4.04	1.86	2.43	55	.35	.070	14.9	24.7	.43	226.9	.046	<1	1.73	.007	.07	.3	.17	86	.4	.04	6.8	.02
34E 50N	1.31	19.10	86.70	123.2	901	16.2	7.0	370	2.62	111.9	2.9	6.5	9.2	37.1	.56	1.27	1.32	66	.20	.047	12.5	26.7	.41	150.7	.073	<1	1.79	.009	.07	.4	.15	44	.3	.04	7.6	<.01
34E 100S	1.37	17.47	71.44	116.8	359	13.9	6.3	421	2.33	107.0	3.1	6.6	4.5	44.1	.35	.99	1.29	62	.21	.058	12.4	21.0	.41	130.5	.057	<1	1.53	.006	.05	.4	.15	29	.3	.04	6.7	.01
34E 150S	1.45	26.65	96.79	135.6	1058	14.8	7.5	562	2.49	123.4	9.8	9.9	6.8	57.5	.33	1.20	1.57	61	.27	.078	16.8	29.4	.42	169.1	.041	<1	1.77	.010	.05	.5	.16	57	.4	.04	6.8	.02
34E 200S	1.01	19.09	64.69	104.7	589	13.5	7.1	566	2.06	84.1	4.1	4.6	6.8	86.1	.54	.93	1.03	51	.41	.062	14.8	24.3	.41	161.9	.067	<1	1.46	.012	.07	.3	.11	30	.3	.06	5.8	.01
34E 250S	.92	16.05	60.49	82.8	564	9.3	4.2	217	1.79	49.7	5.5	4.9	4.3	92.8	.29	.75	1.11	46	.35	.048	15.5	20.5	.35	144.1	.051	<1	1.50	.012	.06	.3	.14	39	.3	.04	6.8	.01
34E 300S	1.46	23.57	57.13	78.0	563	7.9	5.3	382	2.29	50.6	5.0	3.9	10.2	149.6	.28	.82	2.22	54	.58	.108	25.5	16.4	.43	139.5	.053	<1	1.58	.013	.06	.3	.13	38	.3	.03	7.2	.01
30E 1150N	.47	4.83	3.91	19.7	47	2.5	1.9	65	.95	2.2	.3	1.3	.2	9.2	.03	.15	.11	31	.06	.030	2.5	7.4	.11	38.1	.053	<1	.77	.018	.02	<.2	.04	40	.4	.03	3.6	.03
30E 1100N	.95	9.45	7.85	27.1	66	6.4	3.4	104	1.56	3.7	.5	15.6	.7	19.4	.11	.32	.29	95	.10	.043	5.1	20.6	.16	68.0	.104	<1	.86	.012	.04	<.2	.08	44	.4	.04	5.6	.03
30E 1050N	.52	11.79	21.13	31.9	117	7.5	3.3	81	2.14	12.2	1.2	4.1	.9	30.0	.13	.38	.61	88	.20	.035	9.2	19.1	.27	112.8	.068	<1	1.16	.014	.03	<.2	.09	37	.4	.04	5.4	.02
30E 1000N	.64	11.42	9.30	44.9	68	12.0	7.3	206	2.40	5.2	.8	3.9	3.9	34.5	.12	.38	.45	97	.34	.076	12.6	29.9	.43	141.2	.120	<1	1.11	.012	.05	.4	.08	29	.3	.02	4.6	.01
30E 950N	.99	14.34	138.64	108.5	417	10.0	10.4	936	2.73	68.9	3.5	3.3	9.7	68.1	.62	1.18	1.85	71	.46	.122	23.1	18.0	.40	180.1	.056	<1	1.59	.012	.04	.4	.15	48	.3	.04	6.6	.01
STANDARD DS2	13.40	126.22	29.09	163.9	255	35.5	12.4	806	3.08	55.1	20.1	197.3	3.1	28.3	10.81	9.88	10.58	79	.52	.073	16.7	162.4	.58	141.0	.117	1	1.68	.031	.16	7.2	1.95	248	2.3	1.88	6.2	.01

GROUP 1F15 - 15.00 GM SAMPLE, 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 300 ML, ANALYSIS BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 2 1999 **DATE REPORT MAILED:** Nov 10/99 **SIGNED BY** ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
30E 900N	1.13	14.83	168.48	129.1	555	8.0	9.6	806	2.69	81.6	3.2	2.7	14.3	62.6	.51	1.35	1.80	70	.45	.132	26.9	16.6	.37	154.6	.061	<1	1.42	.010	.04	.6	.13	31	.3	.02	6.4	.01
30E 850N	1.28	13.88	92.06	108.5	470	12.2	7.8	388	2.53	66.5	2.3	2.1	10.1	54.1	.33	.87	1.15	73	.35	.071	15.7	18.6	.48	162.7	.061	<1	1.54	.012	.05	.3	.14	37	.4	.02	6.4	.01
30E 800N	1.37	12.63	70.59	103.9	159	8.2	10.3	761	3.02	57.2	2.0	5.8	19.9	71.4	.47	.73	.78	78	.53	.133	25.8	15.8	.46	155.3	.077	<1	1.49	.009	.06	.3	.12	22	.2	.02	6.9	<.01
30E 750N	1.40	20.67	105.23	135.0	176	6.2	8.8	491	3.16	68.1	3.2	1.3	28.7	149.9	.53	.64	.58	75	1.01	.210	41.6	13.6	.57	216.9	.050	<1	2.16	.022	.09	.2	.16	6	.2	.02	8.7	<.01
30E 700N	2.09	19.80	138.81	143.1	433	11.1	11.6	784	2.97	102.5	2.9	8.1	12.5	95.2	.48	1.23	1.63	76	.53	.100	21.0	22.3	.49	175.5	.077	<1	1.54	.013	.06	.4	.13	28	.3	.03	6.7	.01
30E 650N	2.04	16.07	118.18	116.8	460	9.1	5.9	246	2.36	73.6	2.7	2.3	11.5	76.7	.31	1.03	1.37	65	.50	.091	22.8	19.3	.43	132.5	.076	<1	1.43	.014	.05	.6	.12	46	.2	.02	5.9	.01
30E 600N	.71	14.93	116.39	94.6	694	10.7	5.0	158	1.28	18.8	3.7	3.6	7.7	39.8	.33	1.02	1.68	42	.28	.064	14.3	24.9	.37	145.4	.062	<1	1.43	.010	.04	.2	.14	65	.3	<.02	6.1	.03
30E 550N	6.20	17.21	143.48	180.6	1194	13.6	29.3	5215	2.71	167.4	5.0	4.0	6.5	68.7	3.74	1.64	1.20	72	.44	.116	16.5	25.5	.39	310.7	.055	<1	1.42	.011	.06	.2	.23	97	.6	.04	6.4	.04
30E 500N	8.06	43.65	284.85	170.9	2429	14.8	9.8	458	3.73	765.4	14.4	7.8	8.1	76.8	.72	2.53	2.36	114	.56	.115	22.4	27.6	.41	255.4	.046	1	1.77	.014	.07	.3	.19	117	.9	.07	6.2	.11
30E 450N	1.06	29.65	82.86	108.1	570	18.4	8.7	237	2.78	88.0	5.0	3.0	16.4	49.1	.65	1.27	.96	76	.42	.088	24.8	29.5	.55	249.6	.110	1	1.67	.013	.07	.3	.15	47	.4	.04	6.6	<.01
30E 400N	1.37	53.54	335.69	137.4	2106	15.6	8.1	628	2.70	387.0	6.3	16.2	14.9	63.1	.48	5.24	3.59	64	.44	.086	24.9	27.8	.47	262.9	.085	<1	1.62	.012	.07	.3	.19	46	.4	.04	6.6	<.01
30E 350N	1.47	17.98	57.48	79.4	418	12.3	11.6	706	2.47	34.6	4.9	3.9	6.6	83.1	.71	.84	.76	68	.52	.082	19.0	21.7	.39	257.0	.079	1	1.41	.013	.06	.2	.15	67	.4	.03	6.4	.04
30E 300N	3.19	31.29	224.36	116.3	1418	11.7	6.1	489	2.34	46.6	10.0	4.3	1.5	66.8	.93	1.26	1.14	46	.58	.143	16.7	24.9	.31	311.8	.032	1	1.44	.011	.05	<.2	.18	135	.8	.03	5.4	.13
30E 250N	1.08	10.70	71.39	94.6	161	8.0	4.1	293	1.80	63.2	1.1	3.4	4.5	70.0	1.00	1.22	.58	58	.23	.047	13.9	18.4	.29	98.9	.069	1	1.13	.006	.07	.2	.12	38	.3	.03	6.5	.01
30E 200N	1.40	34.63	282.96	145.7	1942	10.8	9.0	780	2.61	166.5	8.8	7.6	14.0	65.0	.78	3.54	1.21	57	.41	.075	22.9	23.0	.43	226.8	.049	1	1.56	.011	.06	<.2	.15	55	.4	.02	5.8	.02
30E 150N	1.78	36.47	315.31	181.5	3464	15.5	7.1	368	3.20	353.6	11.3	16.7	6.7	79.3	1.01	4.15	2.23	77	.46	.085	19.2	37.3	.50	279.8	.041	1	2.32	.014	.08	.3	.26	105	.5	.06	8.5	.06
30E 100N	.93	33.49	137.85	133.3	790	18.6	7.5	499	2.52	106.9	3.9	5.0	12.7	96.7	.78	2.99	.98	59	.47	.071	21.5	26.1	.50	241.9	.090	<1	1.48	.015	.09	<.2	.14	17	.3	.03	5.5	<.01
30E 50N	1.02	28.70	164.37	98.3	1047	17.5	8.9	404	2.64	72.7	5.2	4.0	15.7	54.7	.27	3.19	.83	66	.38	.064	22.0	31.8	.55	263.1	.096	<1	1.77	.010	.07	.2	.15	37	.3	.02	6.5	<.01
30E 50S	1.25	32.12	155.35	110.7	1106	16.4	12.3	603	3.07	102.8	3.2	10.1	14.4	42.8	.37	1.86	1.87	73	.28	.059	20.1	33.3	.54	179.2	.074	1	2.22	.006	.08	.3	.22	53	.3	.04	7.7	<.01
30E 100S	1.03	24.21	67.91	89.2	619	11.3	5.4	334	1.91	53.2	3.2	8.9	2.8	55.6	.43	1.21	.92	52	.31	.062	13.7	22.8	.40	211.6	.055	1	1.37	.011	.06	.2	.14	51	.3	.03	6.1	.03
30E 150S	1.07	25.92	78.24	82.6	570	13.6	7.9	322	2.62	59.3	3.6	8.1	9.1	46.7	.23	1.44	1.13	71	.29	.067	20.0	28.7	.49	189.7	.064	<1	1.75	.008	.06	.3	.19	28	.3	.03	7.4	<.01
30E 200S	1.02	14.85	43.71	53.3	236	9.6	7.8	414	1.98	27.7	2.0	3.4	3.1	38.2	.19	.80	.89	56	.20	.053	16.9	20.0	.34	141.8	.055	1	1.35	.007	.05	.3	.13	41	.3	.02	5.7	.01
30E 250S	1.25	27.51	55.82	102.3	570	10.1	5.5	317	2.11	38.1	4.4	5.4	5.0	66.1	.40	.74	1.62	52	.28	.065	24.3	21.3	.38	208.2	.035	<1	1.54	.010	.05	.4	.15	48	.4	.03	6.5	.03
RE 30E 250S	1.26	27.51	54.34	103.4	565	9.9	5.5	312	2.14	37.8	4.3	2.4	4.5	66.3	.40	.71	1.55	52	.29	.066	24.8	22.4	.39	209.7	.038	<1	1.58	.010	.05	.3	.14	52	.4	.03	6.4	.02
30E 300S	1.00	26.65	29.27	53.7	349	8.5	5.6	236	1.67	24.3	2.4	5.6	2.1	40.0	.14	.67	1.22	47	.19	.054	15.7	17.3	.33	139.2	.047	<1	1.29	.012	.04	.5	.16	29	.2	.02	5.9	.02
30E 350S	3.96	64.46	46.06	61.8	637	10.2	11.6	1278	3.03	28.8	4.1	6.4	9.8	98.4	.13	.93	5.93	63	.43	.072	21.5	22.1	.52	184.0	.053	<1	2.14	.012	.05	.5	.28	33	.4	.06	8.6	.02
30E 400S	3.45	30.56	102.13	79.4	892	12.2	22.4	1544	2.90	43.3	3.8	4.4	4.6	50.6	.22	.97	3.01	70	.30	.103	16.4	26.1	.54	197.1	.051	1	1.67	.010	.06	.7	.26	76	.5	.06	6.7	.04
26E 950N	1.16	40.00	92.82	140.8	675	14.6	8.7	186	2.50	59.5	4.2	3.4	10.8	32.4	.76	1.71	1.25	66	.32	.067	23.0	30.1	.47	225.0	.073	1	1.66	.010	.06	.5	.16	55	.4	.03	6.2	<.01
26E 750N	12.19	39.21	167.31	252.0	1049	22.6	163.9	12043	4.93	145.6	6.6	8.6	7.5	84.3	3.22	1.31	.97	98	.68	.107	17.1	24.7	.47	550.3	.044	1	1.80	.012	.09	.2	.33	124	.9	.08	7.3	.10
26E 700N	1.52	51.72	159.50	131.9	1007	12.7	10.0	257	2.92	69.6	4.1	3.7	20.2	29.5	.49	1.06	1.87	79	.35	.085	27.8	23.5	.54	178.6	.069	<1	1.72	.008	.06	.4	.18	45	.5	.02	7.1	<.01
26E 650N	1.34	41.13	119.31	145.3	1136	10.8	7.1	228	2.73	49.8	2.3	2.1	17.5	38.9	.54	1.01	5.26	71	.48	.108	23.7	22.1	.57	147.9	.075	<1	1.56	.009	.06	.7	.14	27	.2	.03	6.6	<.01
26E 600N	1.36	22.87	62.30	98.0	349	11.3	15.8	534	3.47	38.7	4.6	2.5	17.2	34.2	.26	.94	.79	78	.39	.107	26.8	25.0	.55	146.4	.064	<1	1.98	.006	.05	.3	.19	47	.4	.02	8.0	<.01
26E 550N	1.55	46.52	100.13	141.1	515	13.1	9.5	291	3.19	49.0	3.1	3.7	30.5	56.1	.56	1.32	1.33	87	.59	.102	37.6	29.9	.63	157.0	.084	<1	2.10	.010	.08	<.2	.19	37	.1	.04	8.6	<.01
26E 500N	1.79	41.26	144.96	218.9	536	12.4	8.0	358	3.65	59.5	4.8	2.4	31.9	64.8	1.12	1.74	1.09	78	.70	.113	37.3	24.3	.69	126.9	.074	<1	2.23	.012	.10	<.2	.18	31	.4	.03	8.8	<.01
STANDARD DS	13.71	125.73	28.45	162.1	256	35.7	13.0	797	3.08	55.6	19.8	188.6	3.0	28.1	10.74	9.89	11.09	77	.51	.074	16.5	168.8	.58	139.7	.117	1	1.68	.029	.15	7.6	1.93	227	2.3	1.88	6.3	.01

Standard is STANDARD DS2. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
26E 450N	.87	26.48	100.55	138.7	410	10.7	6.7	363	2.57	53.9	4.7	3.0	10.9	67.0	.39	1.08	.67	64	.43	.103	26.2	21.2	.61	188.2	.050	<1	1.66	.009	.05	<.2	.13	38	.3	.04	6.5	<.01
26E 400N	1.15	15.03	36.85	37.9	508	8.3	3.2	60	1.33	11.9	3.7	2.9	.6	31.4	.21	.56	.40	50	.19	.101	7.8	22.7	.17	233.6	.025	<1	1.04	.006	.02	<.2	.14	77	.4	.06	4.5	.09
26E 350N	.92	14.81	140.92	96.1	223	10.0	4.8	241	1.96	55.4	1.2	2.1	3.0	38.1	.32	1.15	.53	52	.21	.061	11.5	19.7	.33	120.2	.055	<1	1.17	.007	.04	.2	.12	30	.3	.04	5.2	.01
26E 300N	.80	16.09	49.86	62.8	143	10.1	3.5	150	2.05	22.6	3.9	2.3	2.1	52.6	.28	.72	.45	59	.26	.058	14.4	21.6	.33	214.1	.042	<1	1.40	.006	.04	<.2	.19	35	.3	.04	7.2	.02
26E 250N	1.02	36.42	622.72	232.5	856	12.8	9.2	624	2.84	133.4	2.4	5.7	13.7	117.5	.89	7.88	1.31	54	.38	.095	20.5	18.4	.55	185.4	.046	<1	2.09	.008	.08	.3	.16	37	.2	.04	7.3	<.01
26E 50S	.40	39.68	58.54	148.5	201	23.0	9.9	372	2.61	35.3	4.8	4.6	8.8	43.7	.51	.86	1.21	59	.38	.079	19.0	26.1	.49	239.1	.094	<1	1.42	.010	.06	.6	.09	41	.3	.03	4.8	<.01
26E 100S	.39	24.24	42.04	63.9	202	14.4	6.2	159	2.36	22.7	3.2	2.0	9.1	53.9	.14	.69	2.35	57	.30	.069	16.6	24.2	.47	167.4	.069	<1	1.58	.007	.05	1.1	.10	43	.2	.03	5.5	<.01
26E 150S	.48	33.28	27.85	69.7	201	14.6	6.1	249	2.54	10.5	5.6	2.7	26.5	78.8	.18	.65	1.34	58	.44	.073	28.6	26.4	.59	190.8	.091	<1	1.73	.008	.07	.3	.13	42	.2	.07	6.3	<.01
26E 200S	.86	33.49	42.98	71.2	348	9.6	4.6	167	2.17	22.7	2.0	2.4	13.2	27.3	.27	1.50	1.35	46	.26	.061	25.2	19.0	.37	129.4	.027	<1	1.31	.005	.05	<.2	.12	25	.2	.06	5.0	<.01
26E 250S	16.55	79.45	44.54	84.2	424	10.9	9.1	257	3.45	42.4	2.7	2.6	16.8	30.7	.21	2.51	1.36	65	.27	.087	31.7	22.5	.45	139.4	.030	1	1.66	.006	.06	.6	.19	35	.4	.12	6.9	<.01
26E 350S	.77	27.10	18.60	46.3	222	10.1	4.0	168	1.74	7.2	1.4	2.5	13.7	82.0	.13	1.02	5.32	55	.38	.074	20.8	20.7	.43	150.4	.078	1	1.61	.009	.06	<.2	.17	44	.2	.08	5.9	.01
26E 400S	1.72	16.83	17.16	50.8	138	11.2	5.4	181	2.97	9.6	2.6	2.3	12.4	52.8	.11	.79	.57	71	.36	.094	17.8	24.6	.50	139.5	.092	<1	1.47	.008	.05	.3	.15	56	.4	.02	6.0	.02
26E 450S	6.67	17.24	33.43	60.4	231	13.5	15.3	741	3.01	11.3	4.8	7.7	13.1	103.0	.17	.98	1.09	74	.49	.102	18.6	22.2	.59	164.6	.095	<1	1.68	.012	.08	.4	.17	41	.3	.06	7.3	.03
26E 500S	4.37	22.75	28.70	58.7	276	9.1	8.7	593	2.97	16.1	5.2	8.1	18.8	223.1	.19	1.05	1.44	48	.89	.104	25.7	16.6	.54	214.2	.048	<1	2.04	.011	.10	.3	.17	32	.4	.13	6.9	.02
24E 1200N	2.28	21.78	35.98	81.1	123	16.9	9.7	353	2.61	13.4	3.5	8.8	10.6	52.4	.37	.62	.61	72	.46	.102	22.6	26.0	.48	163.3	.117	<1	1.30	.013	.06	.2	.10	36	.3	.07	5.5	<.01
24E 1150N	.59	26.21	43.36	88.0	135	16.2	7.2	220	2.24	17.4	6.9	2.7	10.5	47.6	.45	.68	1.07	69	.45	.095	21.6	26.2	.50	126.6	.120	1	1.27	.015	.06	.3	.10	31	.3	.03	5.4	.01
24E 1100N	2.29	17.76	52.24	111.5	358	14.5	7.2	328	2.37	32.6	2.5	3.7	6.8	51.5	.34	.73	1.33	69	.48	.068	14.7	24.0	.44	134.0	.101	1	1.32	.009	.06	.3	.09	63	.2	.07	6.5	.02
24E 1050N	1.26	21.54	45.04	106.5	262	15.8	9.8	389	2.48	37.8	3.6	2.3	10.9	42.2	.38	.69	1.06	64	.40	.090	18.2	22.4	.50	167.2	.104	1	1.42	.010	.06	.4	.10	40	.3	.04	5.7	.01
24E 1000N	1.53	28.30	89.42	139.8	432	13.7	8.0	431	2.37	74.2	2.5	3.6	6.5	48.6	.85	.84	1.62	62	.34	.086	15.3	23.4	.40	118.0	.106	1	1.33	.014	.05	.5	.09	34	.2	.04	5.2	.01
RE 24E 1000N	1.51	27.90	89.06	138.2	444	13.6	7.9	430	2.33	72.7	2.4	5.9	6.7	48.4	.85	.80	1.39	62	.34	.084	14.8	23.9	.40	116.6	.109	1	1.33	.014	.05	.5	.09	34	.3	.06	5.2	<.01
24E 950N	1.99	33.05	113.79	198.8	550	16.5	8.6	409	2.93	96.5	1.5	6.6	7.3	53.8	1.18	1.71	2.33	72	.33	.083	17.8	22.7	.46	121.5	.100	1	1.48	.008	.06	.5	.12	38	.2	.04	6.5	.01
24E 900N	3.36	206.27	546.31	573.9	3298	12.7	13.0	1414	2.93	772.7	7.6	10.3	11.3	79.1	4.63	8.56	16.30	53	.35	.101	25.4	19.4	.38	444.8	.047	2	1.35	.007	.06	53.0	.15	53	.3	.12	5.1	.02
24E 850N	2.08	42.33	194.26	263.0	562	16.2	9.8	472	2.81	201.1	4.5	7.4	14.3	54.7	1.24	2.08	.84	65	.40	.083	24.9	30.7	.51	215.5	.085	1	1.69	.008	.07	<.2	.16	45	.2	.02	6.4	<.01
24E 800N	1.98	36.75	85.84	228.0	394	18.7	9.6	546	2.92	155.9	5.2	3.5	18.1	81.1	1.26	1.14	.66	69	.49	.094	29.7	25.4	.62	214.7	.102	1	1.69	.012	.09	.3	.13	42	.3	.03	6.8	<.01
24E 750N	.79	32.49	46.02	89.8	207	19.2	8.9	234	3.31	20.0	4.6	3.7	13.8	44.9	.35	.92	.46	78	.42	.082	22.9	34.0	.53	223.6	.118	1	1.65	.011	.07	.4	.12	51	.3	.02	6.3	<.01
24E 700N	1.14	42.96	103.26	121.7	344	20.3	11.2	402	2.87	20.9	7.9	3.6	13.4	44.8	.62	1.32	1.58	70	.34	.088	23.5	31.7	.52	194.0	.106	1	1.92	.009	.06	.6	.13	45	.4	.03	6.3	.01
24E 650N	.93	51.43	53.38	102.3	343	18.0	9.0	290	2.93	29.1	1.6	1.8	11.4	40.9	.38	.82	1.64	69	.33	.093	20.7	29.8	.56	127.1	.103	1	1.96	.008	.07	<.2	.13	44	.3	.02	7.0	.01
24E 600N	1.94	42.57	98.37	210.8	315	13.3	6.8	408	3.18	206.7	.9	10.9	6.4	59.4	.36	2.15	1.48	71	.26	.070	15.6	23.7	.43	131.1	.080	1	1.94	.007	.06	.3	.20	48	.4	<.02	8.5	.01
24E 550N	1.58	49.09	167.23	150.0	671	17.5	9.3	276	2.85	97.4	1.6	6.6	10.0	40.4	.61	1.38	.83	71	.31	.081	18.4	24.9	.54	132.1	.114	1	2.06	.008	.06	.2	.15	59	.4	<.02	7.0	.01
24E 500N	1.85	12.89	36.29	51.6	72	7.1	4.0	192	2.09	33.2	.9	5.6	5.2	41.0	.20	.67	.51	70	.12	.022	11.4	16.1	.23	96.6	.068	1	1.41	.004	.04	<.2	.13	19	.2	<.02	7.3	<.01
24E 450N	2.22	42.49	71.45	114.7	953	12.3	5.6	331	2.46	35.6	2.5	2.3	4.7	39.5	.55	.86	1.25	64	.28	.089	16.9	20.0	.45	153.7	.057	1	1.43	.007	.06	.2	.14	52	.3	.02	6.9	.03
24E 400N	1.75	19.64	69.43	88.5	312	13.2	6.2	289	2.50	61.5	2.0	4.2	8.5	59.3	.39	1.13	1.16	58	.35	.077	19.3	22.8	.49	193.3	.057	<1	1.69	.009	.05	.3	.14	33	.2	<.02	6.6	.02
24E 350N	1.22	16.69	60.51	110.7	305	13.3	6.8	389	2.68	53.7	2.9	2.6	11.5	79.9	.49	.99	.60	60	.33	.068	19.9	23.2	.58	210.5	.065	<1	1.80	.006	.06	<.2	.15	25	.2	.02	6.9	.01
24E 300N	1.10	24.35	111.35	130.5	633	14.7	7.6	507	2.44	196.0	5.6	7.7	16.2	59.7	.48	2.47	1.06	56	.38	.083	23.9	26.5	.56	243.2	.073	<1	1.68	.007	.07	<.2	.19	37	.2	<.02	6.6	<.01
STANDARD DS2	13.69	129.22	29.93	167.4	254	36.2	12.8	814	3.11	54.9	19.4	205.1	3.4	28.5	10.99	10.16	10.56	80	.53	.085	17.5	169.4	.59	142.4	.114	1	1.71	.031	.16	7.5	1.89	250	2.4	1.97	6.2	.02

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
24E 250N	.73	25.38	125.93	97.7	417	15.3	7.9	490	2.55	50.8	3.6	3.5	12.5	84.1	.40	1.36	.75	61	.35	.068	17.4	20.8	.52	166.1	.070	1	1.63	.007	.06	.3	.11	25	.3	.03	5.8	<.01
24E 200N	.67	33.08	154.38	121.0	1289	14.5	7.8	264	1.90	48.0	4.4	5.9	7.5	73.4	.36	1.45	.80	48	.38	.065	15.5	26.4	.49	199.9	.060	1	1.71	.012	.06	.5	.15	61	.4	.03	6.0	.02
24E 150N	1.74	12.30	77.01	110.1	263	8.7	14.2	3816	2.25	95.4	2.1	3.9	10.1	81.4	.77	1.04	.50	54	.43	.082	16.6	16.4	.43	225.2	.045	1	1.25	.008	.04	.5	.15	37	.3	.02	4.9	.02
24E 100N	.17	20.12	52.99	60.2	230	10.5	3.9	147	2.24	51.9	2.7	7.2	8.3	42.7	.20	.86	.46	49	.26	.058	14.7	20.9	.37	182.1	.053	1	1.32	.007	.04	.3	.10	62	.5	<.02	4.8	.02
24E 50N	.62	12.63	25.93	55.8	194	14.1	7.4	242	1.67	8.9	1.7	3.1	2.7	39.9	.26	.58	.87	43	.32	.054	10.6	26.3	.38	237.4	.057	<1	1.27	.008	.04	.3	.11	51	.4	.03	5.1	.05
24E 00	.26	17.55	69.74	72.6	183	13.1	5.6	191	2.56	21.8	2.8	3.2	13.0	45.6	.29	.71	.46	62	.32	.073	18.0	26.4	.48	173.8	.069	<1	1.47	.006	.04	.2	.11	44	.3	.03	5.5	<.01
24E 50S	.52	30.69	39.82	72.7	140	16.2	8.2	292	2.77	24.7	4.3	3.6	20.9	93.6	.28	.70	.62	62	.53	.086	21.8	30.2	.65	217.7	.091	<1	1.67	.010	.07	<.2	.14	34	.4	.09	6.4	<.01
24E 100S	.27	17.16	21.83	48.7	101	12.8	5.0	151	2.35	10.0	2.5	5.3	11.5	56.2	.15	.60	.51	53	.34	.066	18.3	20.7	.46	167.8	.064	<1	1.49	.006	.04	.3	.11	41	.3	.06	6.2	<.01
RE 24E 100S	.24	17.67	21.55	49.8	100	12.8	4.8	147	2.38	9.9	2.4	4.6	11.6	56.6	.18	.60	.49	53	.34	.067	18.0	22.3	.46	169.9	.059	<1	1.49	.006	.04	.3	.11	46	.3	.04	6.0	.01
24E 150S	1.08	17.94	28.30	60.3	150	7.1	4.7	216	2.11	33.9	1.5	1.5	11.2	37.6	.12	.91	.61	52	.26	.072	20.0	15.2	.50	100.1	.068	1	1.39	.005	.06	.3	.15	36	.3	.02	6.1	<.01
24E 200S	1.41	31.84	37.55	72.7	165	10.5	6.6	288	2.62	44.0	3.5	7.7	20.8	59.9	.28	1.22	1.14	46	.39	.066	30.0	18.2	.47	173.9	.049	1	1.45	.006	.07	.8	.14	43	.4	.04	5.9	<.01
STANDARD DS2	13.84	129.10	29.99	164.5	250	37.7	12.3	826	3.15	58.7	17.9	195.4	3.5	28.9	11.09	10.55	10.64	81	.54	.084	17.1	171.9	.60	143.5	.115	2	1.75	.031	.16	7.5	1.96	245	2.5	1.89	6.2	.01

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data A

ACME ANALYTICAL LABORATORIES LTD.

To Carta Resources Ltd.
Acme file # A9904249 Received: NOV 2 1999

	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb
Average	1.70	28.06	101.58	113.5	606	13.5	9.7	594	2.58	80.0	3.9	5.5
Stan Dev	2.14	21.18	102.63	70.9	677	4.1	15.4	1268	0.65	117.1	3.1	3.8
minimum	0.17	4.83	3.91	19.7	47	2.5	1.9	60	0.95	2.2	0.3	1.3
maximum	16.55	206.27	622.72	573.9	3982	24.0	163.9	12043	6.09	772.7	20.3	26.2
background	1.20	24.00	71.00	102.0	417	13.0	8.0	368	2.57	49.7	3.2	4.1
threshold	2.50	40.00	160.00	155.0	1000	20.0	15.0	1200	3.40	80.0	7.0	8.0
anomalous	5.00	50.00	230.00	210.0	1500		20.0	1800	3.75	135.0	9.3	12.0

	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm
Average	10.0	62.9	0.59	1.33	1.45	67	0.39	0.081	19.2	24.6	0.46	186.0
Stan Dev	6.4	31.2	0.73	1.23	1.79	17	0.15	0.026	6.4	6.4	0.11	69.3
minimum	0.2	9.2	0.03	0.15	0.11	31	0.06	0.022	2.5	7.4	0.11	38.1
maximum	31.9	223.1	4.63	8.56	16.30	140	1.01	0.210	41.6	53.6	0.78	550.3
background	10.0	56.1	0.39	1.01	1.09	65	0.38	0.079	18.6	24.2	0.47	177.9
threshold	20.0	100.0	1.00	2.30	2.80	95	0.61	0.132	32.1	35.0	0.68	310.0
anomalous	25.0	125.0	1.50	3.60	4.20							

	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
Average	0.074	1	1.62	0.011	0.07	0.8	0.15	48	0.4	0.04	6.4	0.02
Stan Dev	0.029	0	0.32	0.004	0.03	0.2	0.04	26	0.2	0.02	1.0	0.02
minimum	0.025	1	0.77	0.004	0.02	0.1	0.04	6	0.1	0.01	3.6	0.01
maximum	0.181	2	2.59	0.023	0.25	53.0	0.33	200	1.2	0.13	9.9	0.13
background	0.069	1	1.58	0.010	0.06	0.3	0.14	42	0.3	0.04	6.5	0.01
threshold	0.133		2.42	0.020	0.12	0.7	0.21	75	0.6	0.08	8.5	0.05
anomalous					0.17	1.0	0.26	100	0.8	0.12		0.08

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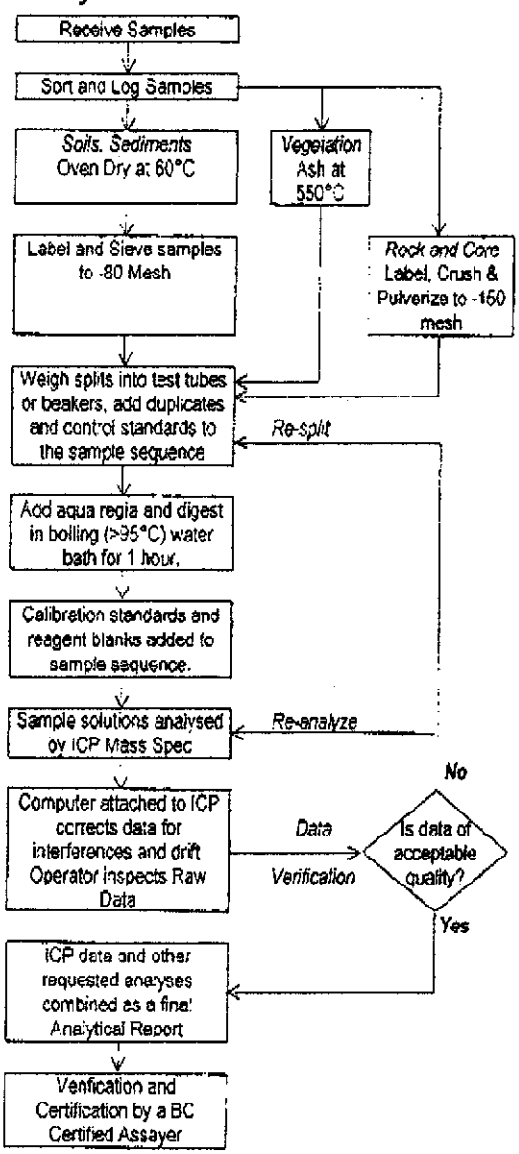
METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE GROUP 1F-MS – ULTRATRACE BY ICP-MS • AQUA REGIA

Analytical Process



Comments

Sample Collection

Samples may consist of soil, sediment, plant or rock. A minimum field sample weight of 200 gm is recommended.

Sample Preparation

Soils and sediments are dried (60°C) and sieved to -80 mesh (-177 microns). Moss-mat samples are dried (60°C), pounded to loosen trapped sediment, then sieved to -80 mesh. Rocks are dried (60°C) crushed (>75% -10 mesh) and pulverized (>95% -150 mesh). Splits weighing 1 to 30 g (Optional packages) are placed in bottles. Each batch (34 samples) contains a duplicate pulp split for monitoring precision and reference material DS2 for monitoring accuracy.

Sample Digestion

Aqua Regia is added to each bottle (3mL/gm of sample). Aqua Regia is a 2:2:2 mixture of ACS grade concentrated HCl, concentrated HNO_3 and distilled H_2O. Sample solutions are heated for 1 hr in a boiling hot water bath (95°C). The solutions are then diluted to 20:1 mL/gm ratio. A reagent blank is carried in parallel through leaching and analysis.

Sample Analysis

Analysis is by an Elan 6000 ICP Mass Spec for the determination of 37 elements comprising: Au, Ag, Al, As, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, Hg, Ga, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Se, Sr, Te, Th, Ti, Tl, U, V, W and Zn. Extended element packages containing incompatible elements (Hf, Nb, etc.) and REEs are available. Sample volumes of 10 to 30 gm are recommended when the determination of Au or other elements subject to the nugget effect are of importance.

Data Evaluation

Raw data are reviewed by the instrument operator and by the laboratory information management system. The data is subsequently reviewed and adjusted by the Data Verification Technician. Finally all documents and data undergo a final verification by a British Columbia Certified Assayer who then signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Dean Toye and Jacky Wang.

ACME ANALYTICAL LABORATORIES LTD.
852 East Hastings St. • Vancouver, B.C. • V6A 1R6 Phone (604)253-3158 Fax (604) 253-1716

Quality Control Report

Group 1F - MS Ultratrace by ICP-Mass Spec

Sample Reference Materials Official Values

Element	Detection Limit	Units	STD DS2 Official Values	STD DS2 Upper Control Limit	STD DS2 Lower Control Limit
Mo	0.1	ppm	13.90	15.29	12.51
Cu	0.1	ppm	128.00	140.80	115.20
Pb	0.1	ppm	30.00	34.50	25.50
Zn	0.1	ppm	163.00	179.30	146.70
Ag	2	ppb	223.00	276.75	167.25
Ni	0.1	ppm	37.00	42.55	31.45
Co	0.1	ppm	13.20	15.18	11.22
Mn	1	ppm	803.00	883.30	722.70
Fe	0.01	ppm	3.01	3.31	2.71
As	0.1	ppm	62.00	68.20	55.80
U	0.1	ppm	20.00	22.00	18.00
Au	0.2	ppb	208.40	229.24	187.56
Th	0.1	ppm	4.20	5.25	3.15
Sr	0.5	ppm	28.00	32.20	23.80
Cd	0.01	ppm	11.40	12.54	10.26
Sb	0.02	ppm	9.60	10.56	8.64
Bi	0.02	ppm	11.00	12.10	9.90
V	2	ppm	81.00	93.15	68.85
Ca	0.01	ppm	0.52	0.60	0.44
P	0.001	ppm	0.08	0.09	0.07
La	0.5	ppm	14.00	16.10	11.90
Cr	0.5	ppm	151.00	166.10	135.90
Mg	0.01	ppm	0.58	0.67	0.49
Ba	0.5	ppm	136.00	149.60	122.40
Ti	0.005	ppm	0.12	0.15	0.10
B	1	ppm	2.00	4.00	0.00
Al	0.01	ppm	1.71	1.88	1.54
Na	0.01	ppm	0.03	0.05	0.02
K	0.01	ppm	0.16	0.20	0.12
W	0.2	ppm	7.80	8.97	6.63
Tl	0.02	ppm	2.11	2.32	1.90
Hg	5	ppb	255.00	293.25	216.75
Se	0.1	ppm	2.40	2.88	1.92
Te	0.02	ppm	1.80	1.98	1.62
Ga	0.02	ppm	6.10	6.71	5.49

140°40'
140°35'
140°30'
63°56'
63°55'
63°54'
MUG Claims (1-8)
Base Line
TOM Claims (3,4)
TOM Claims (5,6,24)
TOM Claims (7-23)
OM Claims (1-12)
4000'
3500'
4500'
097069
LITHOLOGIES
CRETACEOUS
Kqm Quartz Monzonite
Kgd Granodiorite
PERMIAN or older
Ps Klondike Schist (including chert and metaquartzite)
SYMBOLS
Creek
Road
Trail
Claim Boundary
Contour, 500 ft. interval
Outcrop
Boulder Field (felsenmeer)
Trench
SCALE
0 100 200 300 400 500 1000m
(meters)
CARTA RESOURCES LTD.
AMI PROPERTY, YUKON
GEOLOGY
MINING DIVISION: DAWSON
DRAWN BY: H.L.KING
DATE: OCT. 1999
NTS: 115 N / 15
SCALE: 1:10,000
FIGURE: 5.1


140°40'
140°35'
140°30'
63°56'
63°55'
63°54'
Base Line
L 8W
L 4W
L 4E
L 8E
BUG Claims (1- 8)
TOM Claims (3,4)
TOM Claims (5,6, 24)
OM Claims (1- 12)
TOM Claims (7- 23)
L 4E
L 8E
L 12E
L 16E
L 20E
L 24E
L 28E
L 28E
L 30E
L 32E
L 34E
4000'
4500'
3500'
SYMBOLS
. 150 Soil sample location, Ag (PPB)
N S No Sample
1000 PPB – Threshold
1500 PPB – Anomalous
Creek
Road
Trail
Claim Boundary
Contour, 500 ft. interval
SCALE
0 100 200 300 400 500 1000m
(meters)
094069
CARTA RESOURCES LTD.
AMI PROPERTY, YUKON
GEOCHEMISTRY
SILVER IN SOILS
MINING DIVISION: DAWSON
DRAWN BY: H.L.KING
DATE: OCT. 1999
NTS: 115 N / 15
SCALE: 1:10,000
FIGURE: 7.1

140°40'
140°35'
140°30'
63°56'
63°55'
63°54'
4000'
4500'
3700'
4600'
BUG Claims (1- 8)
Base Line
TOM Claims (5,6, 24)
TOM Claims (3,4)
TOM Claims (7– 23)
OM Claims (1- 12)

SYMBOLS

. 10 Soil sample location, Au (PPB)

N S No sample

8 PPB - Threshold

12 PPB - Anomalous

Creek

Road

Trail

Claim Boundary

Contour, 500 ft. interval

SCALE

0 100 200 300 400 500 1000m
(meters)

094069

CARTA RESOURCES LTD.		
AMI PROPERTY, YUKON		
GEOCHEMISTRY GOLD IN SOILS		
MINING DIVISION: DAWSON	DRAWN BY: H.L.KONG	DATE: OCT. 1998
NTS: 115 N / 15	SCALE: 1:10,000	FIGURE: 7.2

MUG Claims (1- 8)
Base Line
TOM Claims (3,4)
TOM Claims (5,6, 24)
OM Claims (1- 12)
TOM Claims (7- 23)
SYMBOLS
. 160 Soil sample location, Pb (PPM)
N S No Sample
160 PPM - Threshold
230 PPM - Anomalous
Creek
Road
Trail
Claim Boundary
Contour, 500 ft. interval
SCALE
0 100 200 300 400 500 1000m
(meters)
094069
CARTA RESOURCES LTD.
AMI PROPERTY, YUKON
GEOCHEMISTRY
LEAD IN SOILS
MINING DIVISION: DAWSON
DRAWN BY: H.L.KING
DATE: OCT. 1999
NTS: 115 N / 15
SCALE: 1:10,000
FIGURE: 7.3

MUG Claims (1-8)
Base Line
TOM Claims (3,4)
TOM Claims (5,6,24)
OM Claims (1-12)
TOM Claims (7-23)
SYMBOLS
.50 Soil sample location , As (PPM)
N S No sample
80 PPM - Threshold
135 PPM - Anomalous
Creek
Road
Trail
Claim Boundary
Contour, 500 ft. interval
SCALE
0 100 200 300 400 500 1000m
(meters)
094069
CARTA RESOURCES LTD.
AMI PROPERTY, YUKON
GEOCHEMISTRY
ARSENIC IN SOILS
MINING DIVISION: DAWSON
DRAWN BY: H.L.KING
DATE: OCT. 1999
NTS: 115 N / 15
SCALE: 1:10,000
FIGURE: 7.4

140° 40'
140° 35'
140° 30'
63° 56'
63° 55'
63° 54'
MUG Claims (1- 8)
Base Line
TOM Claims (3,4)
TOM Claims (5,6, 24)
OM Claims (1- 12)
TOM Claims (7- 23)
4000'
4500'
3500'
094069
SYMBOLS
. 30 Soil sample Location, Cu (PPM)
NS No Sample
40 PPM - Threshold
50 PPM – Anomalous
Creek
Road
Trail
Claim Boundary
Contour, 500 ft. interval
SCALE
0 100 200 300 400 500 1000m
(meters)
CARTA RESOURCES LTD.
AMI PROPERTY, YUKON
GEOCHEMISTRY
COPPER IN SOILS
MINING DIVISION: DAWSON
DRAWN BY: H.L.KING
DATE: OCT. 1999
NTS: 115 N / 15
SCALE: 1:10,000
FIGURE: 7.5

140°40'

140°35'

140°30'

63° 56'

63° 55'

63° 54'

Base Line

BUG Claims (1- 8)

TOM Claims (9,6)

TOM Claims (6,6,24)

TOM Claims (7- 23)

Oil Claims (1- 12)

4000'

4500'

5000'

5500'

SYMBOLS

- 2.5 Soil sample location, Mo (PPM)
- N S No sample
- 2.5 PPM -Threshold
- 5.0 PPM – Anomalous
- Creek
- Road
- Trail
- Claim Boundary
- Contour, 500 ft. interval

SCALE

0 100 200 300 400 500 1000m

(meters)

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GEOCHEMISTRY

MOLYBDENUM IN SOILS

MINING DIVISION: DAWSON	DRAWN BY: H.L.KING	DATE: OCT. 1999
NTS: 115 N / 15	SCALE: 1:10,000	FIGURE: 7.6