MAP NO.: 116 C /08

ASSESSMENT REPORT X

PROSPECTUS

CONFIDENTIAL X

OPEN FILE

DOCUMENT NO: 092998

MINING DISTRICT: Dawson

TYPE OF WORK: Geochemical Survey

REPORT FILED UNDER: Archer Cathro & Associates (1981) Ltd.

DATE PERFORMED: August 7, 1991

DATE FILED: January 17, 1992

LOCATION: **LAT.:** 64°17'N

LONG.: 140°25'W

AREA: Clinton Creek Area

VALUE $: 2,147.01

CLAIM NAME & NO.: Mort 1 -4 YB40199 - YB40202.

WORK DONE BY: Robert C. Carne

WORK DONE FOR: Archer Cathro & Associates (1981) Ltd.

DATE TO GOOD STANDING:	

REMARKS: # 116 C
Property was staked to cover a stratiform lead-zinc occurrence exposed in a roadcut along the Clinton Creek Road. Soil sampling gave anomalous values of lead and zinc coincidental to occurrence. Propose to expand property to cover regional strike direction of occurrence.

ARCHER, CATHRO
& ASSOCIATES (1981) LIMITED
CONSULTING GEOLOGICAL ENGINEERS

1016 - 510 West Hastings Street
Vancouver, B. C. V6B 1L8

(604) 688-2568

OFFICE OF THE REGIONAL MANAGER
MINERAL RIGHTS
JAN 20 1992
WHITEHORSE
YUKON TERRITORY

SUMMARY REPORT

on

1991 EXPLORATION

MORT CLAIMS

Latitude 64°17′ North; Longitude 140°25′ West

NTS 116C/8

Dawson Mining District

Mort 1-4 - YB40199-YB40202

RECEIVED
DEC 23 1991
MINING
RECORDERS OFFICE
DAWSON, Y.T.

for

YGC RESOURCES LTD.

R.C. Carne, M.Sc.

092998

December, 1991

Work performed on August 7, 1991

BOX 4127, 3125 THIRD AVENUE, WHITEHORSE, Y. T. Y1A 3S9

(403) 667-4415

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 $ 2,147.01 .

Robert Dieklink

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

TABLE OF CONTENTS

APPENDICES

FIGURES

SUMMARY AND RECOMMENDATIONS

The Mort property is 100% owned by YGC Resources Ltd. The claim group was staked to cover a stratiform lead-zinc occurrence exposed by a roadcut along the Clinton Creek Road.

The mineralization occurs as thin seams of galena and oxidized sphalerite within a distinctive one to two metre thick quartz-rich muscovite phyllite unit. Country rocks are quartz-graphite phyllite and quartz-chlorite phyllite of the Upper Devonian to Mississippian Nasina Group. The sequence is similar to that associated with a strong lead-zinc geochemical anomaly on the Mickey Creek property which lies directly along structural strike five kilometres to the northwest.

The Mort showing is too thin and low grade to offer an immediate target for further physical exploration however, a similar style of mineralization occurs as a distal expression of large-scale sedex mineralization forming the Sullivan deposit in southeast British Columbia.

The Mort property should be enlarged along the regional structural strike direction for at least two kilometres to the north-northwest and south-southeast. A grid soil sampling program accompanied by detailed prospecting and geological mapping should be carried out to evaluate the potential for sedex base metal mineralization.

A proposed budget for 1992 exploration follows on the next page. This estimate of costs assumes that the work will be carried out in conjunction with larger programs on other nearby YGC properties.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

/mc

R.C. Carne, M.Sc.

PROPOSED MORT PROPERTY 1992 EXPLORATION BUDGET

Salaries - geologist for 2 weeks; 2 labourers for 1 week; 2 days senior supervision; expediting, accounting and secretarial	$10,000
Assaying and Geochemical	7,400
Field Room and Board - 30 mandays @ $80/day	2,400
Travel and Freight	2,000
Drafting and Printing	2,000
Assessment Filing	1,000
Truck Rental	1,000
Management	1,000
	$26,800
Plus 7% GST -	1,876
TOTAL -	$28,676

INTRODUCTION

The Mort property was staked in August, 1991 by YGC Resources Ltd. The claims were acquired to cover a stratiform lead-zinc occurrence exposed in a roadcut along the Clinton Creek Road.

The 1991 field program, funded by YGC, consisted of baseline establishment and grid soil sampling that was carried out on August 7.

Appendix I includes the Author's Statement of Qualifications while a list of personnel who worked on the project is included as Appendix II. Analytical Certificates appear in Appendix III.

PROPERTY, LOCATION AND ACCESS

The Mort property straddles the Clinton Creek Road in west-central Yukon, about 7 km from the Top of the World Highway and 40 km northwest of Dawson City (Figure 1). Coordinates for the central part of the property are 64°17′ north latitude and 140°25′ west longitude.

The Mort property consists of four claims registered with the Dawson Mining Recorder in the name of Archer, Cathro as follows:

Claim Name	Grant Numbers	Expiry Date
Mort 1-4	YB40199-YB40202	August 7, 1992

Claim locations are shown on Figure 2.

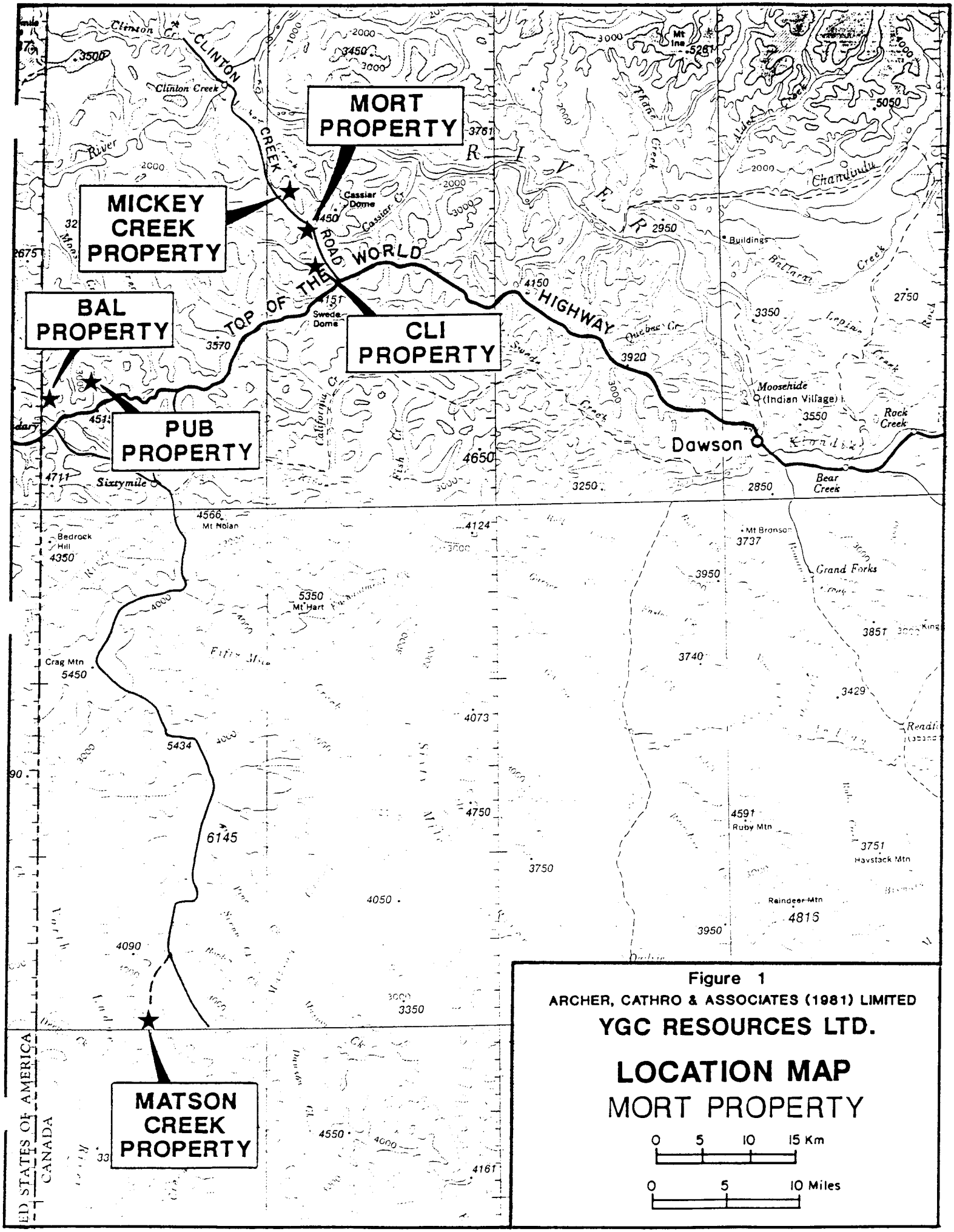


Figure 1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

YGC RESOURCES LTD.

LOCATION MAP

MORT PROPERTY

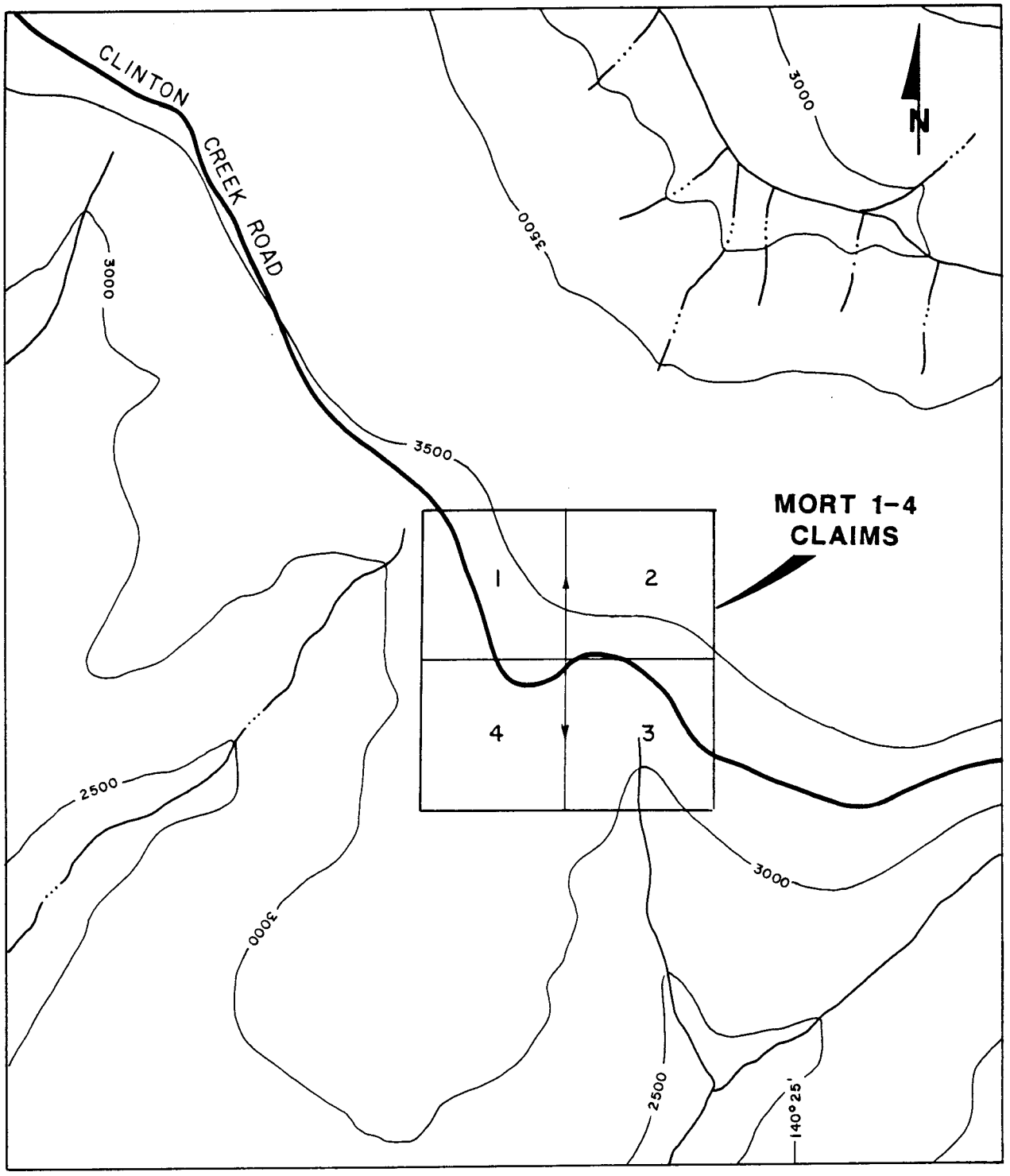


Figure 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATIONS

MORT PROPERTY

YGC RESOURCES LTD.

0 500 1000 Metres

0 1000 2000 3000 Feet

HISTORY AND PREVIOUS WORK

The Mort showing was discovered in 1988 by J.K. Mortensen of the Geological Survey of Canada (GSC) during the course of regional mapping. Location of the occurrence is shown on GSC Open File Map 1927 published in 1988. There is no record of previous exploration.

GEOMORPHOLOGY

The Mort property lies near the southwest-facing crest of a northwesterly-trending ridge. Topography is somewhat subdued with elevations on the property ranging from 850 to 1150 m above sea level. The relatively gentle upper slopes are just below treeline with vegetation consisting of thickets of black spruce and balsam interspersed with an understorey of willow and arctic black birch or "buck brush". Vegetation on lower slopes consists primarily of mature spruce, balsam and poplar forest. A forest fire swept through the property in July, 1991. Damage to vegetation was relatively light upslope of the Clinton Creek Road but mature forest below the road was almost completely destroyed.

Residual overburden cover probably ranges up to two or three metres thick. Because the area escaped Pleistocene glaciation, natural bedrock exposures are limited to resistant strata along the sides of a creek draining the property to the south. The greatest amount of bedrock exposure however, occurs in roadcuts along the upslope side of the Clinton Creek Road. Permafrost cover is probably relatively continuous.

GEOLOGY

The Mort property is underlain by intercalated metasedimentary and metavolcanic(?) rocks including quartz-graphite phyllite and quartz-chlorite phyllite with lesser quartz-muscovite phyllite, quartzite and minor marble of the Nasina Group. Similar sequences occur directly along strike five kilometres to the north-northwest on the YGC Mickey Creek property where they have been assigned an Upper Devonian to Lower Mississippian age through U-Pb isotopic dating of zircons by J.K. Mortensen of the GSC.

Very little bedrock is exposed on the property and little geological mapping was carried out in 1991. Examination of exposures along the Clinton Creek Road suggests that, although the sequence has been deformed by small-scale isoclinal folds, the overall orientation of compositional layering appears to be a homoclinal sequence that strikes north-northwest and dips moderately west.

MINERALIZATION

The Mort claim block lies directly along structural strike with the Mickey Creek property, a metamorphosed sedimentary-exhalative (sedex) or volcanogenic massive sulphide (VMS) barite-lead-zinc exploration target. Mineralization on the Mort claims consists of a few thin seams of galena and oxidized sphalerite that are concordant with compositional layering within a one to two metre thick quartz-muscovite phyllite unit. The host rock is similar to a sequence thought to host mineralization on the Mickey Creek property. The Mort showing is not potentially economic in itself however, the thin zone may be distal to a thicker and higher grade accumulation of sedex mineralization.

GEOCHEMISTRY

Grid soil sampling was carried out over the central part of the Mort property in 1991. Sample locations are shown on Figure 3.

Samples were collected from the B soil horizon where possible in pre-numbered Kraft paper bags and sent to Chemex Labs Ltd. in North Vancouver where they were prepared by drying and sieving to minus 35 mesh. Thirty-two element analyses, including those for all the major base metals and silver, were carried out on nitric acid-aqua regia digestion of two gram samples with induced coupled plasma (ICP) determination. Values for lead, zinc and copper are plotted on Figures 4, 5 and 6, respectively. Also shown are copper and lead values resulting from detailed silt sample surveys carried out in the area in 1980 by Archer, Cathro.

Lead contents of soil samples collected on the property range between 2 and 206 ppm. Background values are less than 50 ppm. Anomalous values correlate with the projected trace of stratiform mineralization exposed by a roadcut in the east-central part of the property.

Zinc values in soils range from 22 to 280 ppm. The background population probably ranges up to 100 ppm. Best values also correlate well with the projected surface trace of stratiform mineralization.

Copper determinations range between 8 and 105 ppm. Variation in copper response does not appear to bear any relationship to known mineralization or to variations in lead and zinc response and the copper data probably represents a background population.

Copper values for silt samples collected from a major drainage lying north of the Mort property are not anomalous. Lead response is also within expected background variation except for a single tributary creek draining an area several hundred metres north of the Mort claims which returned a moderately to strongly anomalous value of 105 ppm. Headwaters of this creek drain the northerly strike extension of the mineralized zone on the property.

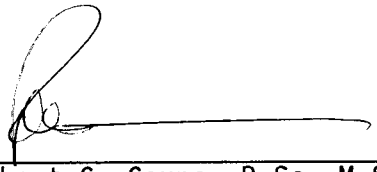
APPENDIX I

AUTHOR'S STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Robert C. Carne, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Burnaby, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 1974 with a B.Sc. and in 1979 with an M.Sc. majoring in Geological Sciences.
2. I am a member of the Geological Association of Canada.
3. From 1974 to present, I have been actively engaged as a geologist in mineral exploration in British Columbia and Yukon Territory and on June 1, 1981 became a partner of Archer, Cathro & Associates (1981) Limited.
3. I have personally participated in or supervised the field work reported herein and have interpreted all data resulting from this work.



Robert C. Carne, B.Sc.,M.Sc.

APPENDIX II

LIST OF PERSONNEL

LIST OF PERSONNEL

NAME	POSITION	PERIOD
Rob Carne	Senior Geologist	August 7

APPENDIX III

GEOCHEMICAL CERTIFICATES

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : YGC (MORT)
Comments:

Page Number :1-A
Total Pages :2
Certificate Date: 23-AUG-91
Invoice No. :I9120028
P.O. Number :

CERTIFICATE OF ANALYSIS A9120028

SAMPLE DESCRIPTION	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T32201	203	205	< 0.2	2.30	15	260	< 0.5	2	0.16	< 0.5	7	73	27	3.60	< 10	< 1	0.13	10	0.46	235	< 1
T32202	203	205	< 0.2	2.09	< 5	450	< 0.5	< 2	0.22	< 0.5	7	71	76	3.05	< 10	< 1	0.21	10	0.35	310	1
T32203	203	205	0.2	1.83	15	390	< 0.5	< 2	0.15	< 0.5	4	87	42	2.17	< 10	< 1	0.21	10	0.20	135	< 1
T32204	203	205	< 0.2	2.09	< 5	530	< 0.5	< 2	0.23	< 0.5	9	140	105	2.46	< 10	< 1	0.36	20	0.36	840	< 1
T32205	203	205	0.2	2.11	< 5	380	< 0.5	< 2	0.21	< 0.5	4	144	24	2.13	< 10	< 1	0.27	20	0.35	130	1
T32206	203	205	< 0.2	2.45	< 5	310	< 0.5	< 2	0.17	< 0.5	7	137	30	3.98	< 10	< 1	0.29	20	0.38	275	< 1
T32207	203	205	0.2	1.93	15	340	< 0.5	< 2	0.27	< 0.5	7	238	25	3.04	< 10	< 1	0.24	20	0.40	400	1
T32208	203	205	0.2	1.84	< 5	250	< 0.5	< 2	0.20	< 0.5	10	102	28	2.93	< 10	< 1	0.17	10	0.33	625	1
T32209	203	205	< 0.2	2.19	30	290	< 0.5	< 2	0.17	< 0.5	9	170	18	3.50	< 10	< 1	0.21	10	0.28	680	1
T32210	203	205	< 0.2	2.28	25	290	< 0.5	< 2	0.18	< 0.5	8	168	40	3.49	< 10	< 1	0.26	20	0.37	285	< 1
T32211	203	205	< 0.2	2.63	< 5	260	< 0.5	< 2	0.19	< 0.5	7	127	17	3.71	< 10	< 1	0.20	10	0.47	335	1
T32212	203	205	< 0.2	2.25	5	250	< 0.5	< 2	0.22	< 0.5	7	149	21	3.01	< 10	< 1	0.21	10	0.47	270	1
T32213	203	205	< 0.2	2.29	< 5	260	< 0.5	< 2	0.18	< 0.5	8	140	32	3.24	< 10	< 1	0.18	10	0.38	405	1
T32214	203	205	< 0.2	1.65	< 5	310	< 0.5	< 2	0.21	< 0.5	7	143	30	2.89	< 10	< 1	0.26	30	0.40	315	< 1
T32215	203	205	< 0.2	1.91	10	310	< 0.5	< 2	0.19	< 0.5	7	140	29	3.05	< 10	< 1	0.26	20	0.42	320	< 1
T32216	203	205	< 0.2	1.55	10	260	< 0.5	< 2	0.13	< 0.5	5	77	24	2.37	< 10	< 1	0.16	10	0.27	165	< 1
T32217	203	205	< 0.2	1.65	< 5	210	< 0.5	< 2	0.13	< 0.5	6	55	26	2.67	< 10	< 1	0.11	20	0.38	270	< 1
T32218	203	205	< 0.2	1.85	< 5	220	< 0.5	< 2	0.14	< 0.5	7	74	26	2.88	< 10	< 1	0.15	10	0.43	255	< 1
T32219	203	205	< 0.2	0.80	< 5	130	< 0.5	< 2	0.07	< 0.5	2	28	17	1.13	< 10	< 1	0.09	< 10	0.09	90	< 1
T32220	203	205	< 0.2	1.73	5	230	< 0.5	< 2	0.11	< 0.5	6	77	27	2.15	< 10	< 1	0.17	10	0.26	165	1
T32221	203	205	< 0.2	1.73	10	270	< 0.5	< 2	0.13	< 0.5	5	60	24	2.34	< 10	< 1	0.14	10	0.24	180	< 1
T32222	203	205	< 0.2	1.69	10	260	< 0.5	< 2	0.16	< 0.5	4	57	20	2.47	< 10	< 1	0.15	10	0.36	185	1
T32223	203	205	< 0.2	1.38	< 5	510	< 0.5	< 2	0.30	< 0.5	4	47	31	1.89	< 10	< 1	0.12	10	0.30	150	1
T32224	203	205	< 0.2	1.75	< 5	280	< 0.5	< 2	0.19	< 0.5	7	67	35	2.84	< 10	< 1	0.13	10	0.37	300	1
T32225	203	205	< 0.2	1.90	5	350	< 0.5	2	0.20	< 0.5	8	64	29	3.31	< 10	< 1	0.12	10	0.46	400	1
T32226	203	205	< 0.2	1.79	20	270	< 0.5	< 2	0.14	< 0.5	8	66	29	3.26	< 10	< 1	0.21	20	0.40	300	1
T32227	203	205	< 0.2	1.56	5	190	< 0.5	< 2	0.13	< 0.5	4	47	15	2.24	< 10	< 1	0.11	10	0.29	135	< 1
T32228	203	205	< 0.2	2.91	10	520	< 0.5	< 2	0.21	< 0.5	11	70	45	3.97	< 10	2	0.30	20	0.56	400	1
T32229	203	205	< 0.2	1.91	< 5	180	< 0.5	< 2	0.12	< 0.5	5	56	13	3.35	< 10	< 1	0.11	10	0.31	290	< 1
T32230	203	205	< 0.2	1.55	< 5	270	< 0.5	< 2	0.18	< 0.5	5	78	19	2.08	< 10	< 1	0.17	10	0.27	195	1
T32231	203	205	< 0.2	1.93	< 5	240	< 0.5	< 2	0.15	< 0.5	7	50	19	3.20	< 10	3	0.11	10	0.40	245	< 1
T32232	203	205	< 0.2	1.90	20	290	< 0.5	< 2	0.17	< 0.5	5	61	28	3.03	< 10	< 1	0.15	20	0.29	320	1
T32233	203	205	< 0.2	1.71	10	220	< 0.5	< 2	0.13	< 0.5	9	63	31	3.67	< 10	< 1	0.18	20	0.32	410	< 1
T32234	203	205	< 0.2	1.99	10	330	< 0.5	< 2	0.17	< 0.5	6	72	21	2.75	< 10	< 1	0.17	20	0.33	260	< 1
T32235	203	205	< 0.2	2.01	5	360	< 0.5	< 2	0.18	< 0.5	7	64	32	3.18	< 10	< 1	0.15	20	0.43	245	< 1
T32236	203	205	< 0.2	1.91	5	340	< 0.5	< 2	0.25	< 0.5	8	70	28	2.92	< 10	< 1	0.17	20	0.51	315	1
T32237	203	205	< 0.2	2.01	10	310	< 0.5	< 2	0.21	< 0.5	10	73	30	3.31	< 10	< 1	0.17	20	0.46	355	< 1
T32238	203	205	< 0.2	1.85	15	250	< 0.5	< 2	0.18	< 0.5	6	69	26	2.99	< 10	< 1	0.20	20	0.41	240	< 1
T32239	203	205	< 0.2	2.88	15	330	< 0.5	< 2	0.15	< 0.5	20	54	43	5.51	< 10	< 1	0.14	10	0.38	1165	3
T32240	203	205	< 0.2	1.52	< 5	260	< 0.5	< 2	0.15	< 0.5	13	48	25	2.67	< 10	1	0.15	10	0.27	915	1

CERTIFICATION: B. Caplan

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

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Y1A 3S9

Project : YGC (MORT)
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Page Number : 1-B
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Certificate Date: 23-AUG-9
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P.O. Number :

CERTIFICATE OF ANALYSIS A9120028

SAMPLE DESCRIPTION	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
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T32204	203	205	0.05	24	680	20	< 5	2	33	0.04	< 10	< 10	60	10	82
T32205	203	205	0.06	14	440	24	< 5	2	28	0.04	< 10	< 10	54	10	86
T32206	203	205	0.03	15	660	30	< 5	4	24	0.08	< 10	< 10	85	10	92
T32207	203	205	0.04	19	710	48	< 5	3	32	0.09	< 10	< 10	74	< 10	88
T32208	203	205	0.08	9	480	40	< 5	3	26	0.08	< 10	< 10	66	< 10	64
T32209	203	205	0.04	15	570	32	< 5	3	21	0.10	< 10	< 10	88	10	114
T32210	203	205	0.05	24	550	26	< 5	4	26	0.08	< 10	< 10	69	10	98
T32211	203	205	0.03	13	540	14	< 5	4	23	0.11	< 10	< 10	88	10	62
T32212	203	205	0.04	13	580	12	< 5	4	25	0.10	< 10	< 10	78	< 10	54
T32213	203	205	0.05	18	810	22	< 5	2	23	0.05	< 10	< 10	71	10	58
T32214	203	205	0.04	22	360	14	< 5	5	25	0.07	< 10	< 10	53	< 10	70
T32215	203	205	0.04	20	480	4	< 5	5	22	0.06	< 10	< 10	56	< 10	68
T32216	203	205	0.04	13	610	18	< 5	1	18	0.03	< 10	< 10	44	< 10	50
T32217	203	205	0.01	18	420	10	< 5	3	14	0.04	< 10	< 10	47	< 10	60
T32218	203	205	0.02	24	330	16	< 5	4	16	0.06	< 10	< 10	55	< 10	62
T32219	203	205	0.07	6	580	2	< 5	< 1	12	0.01	< 10	< 10	21	< 10	22
T32220	203	205	0.05	16	460	10	< 5	2	18	0.05	< 10	< 10	49	10	48
T32221	203	205	0.04	13	500	8	< 5	1	20	0.04	< 10	< 10	56	< 10	52
T32222	203	205	0.02	13	530	12	< 5	1	20	0.03	< 10	< 10	54	< 10	52
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T32228	203	205	0.03	32	970	56	< 5	5	28	0.05	< 10	< 10	74	10	134
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T32237	203	205	0.02	23	540	20	< 5	4	26	0.07	< 10	< 10	61	10	78
T32238	203	205	0.02	23	440	12	< 5	4	21	0.07	< 10	< 10	59	< 10	72
T32239	203	205	0.03	19	1130	24	< 5	4	23	0.07	< 10	< 10	93	10	78
T32240	203	205	0.06	12	770	14	< 5	2	22	0.05	< 10	< 10	58	< 10	48

CERTIFICATION: B. Caughlin

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : YGC (MORT)
Comments:

Certificate Date: 23-AUG-91
Invoice No. :19120028
P.O. Number :

CERTIFICATE OF ANALYSIS A9120028

SAMPLE DESCRIPTION	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
T32241	203	205	< 0.2	1.53	10	200	< 0.5	2	0.13	< 0.5	10	51	26	3.09	< 10	< 1	0.11	10	0.38	560	1
T32242	203	205	< 0.2	2.17	15	230	< 0.5	< 2	0.13	< 0.5	12	63	27	3.58	< 10	< 1	0.13	10	0.46	620	< 1
T32243	203	205	< 0.2	1.60	10	260	< 0.5	< 2	0.17	< 0.5	7	59	28	3.02	< 10	< 1	0.11	20	0.41	335	< 1
T32244	203	205	< 0.2	1.63	5	250	< 0.5	< 2	0.19	< 0.5	7	78	24	2.89	< 10	< 1	0.15	20	0.40	290	< 1
T32245	203	205	< 0.2	1.82	5	200	< 0.5	< 2	0.15	< 0.5	6	64	23	3.20	< 10	1	0.13	20	0.37	340	< 1
T32246	203	205	< 0.2	2.46	15	410	< 0.5	< 2	0.24	< 0.5	9	66	34	3.46	< 10	< 1	0.18	20	0.54	355	1
T32247	203	205	< 0.2	2.30	15	350	< 0.5	< 2	0.20	< 0.5	9	57	37	3.50	< 10	2	0.16	20	0.48	440	1
T32248	203	205	< 0.2	2.06	10	390	< 0.5	< 2	0.25	< 0.5	9	58	34	3.17	< 10	< 1	0.21	20	0.48	420	< 1
T32249	203	205	< 0.2	1.84	< 5	280	< 0.5	< 2	0.23	< 0.5	9	61	28	3.05	< 10	1	0.14	20	0.46	385	1
T32250	203	205	< 0.2	2.14	25	420	< 0.5	< 2	0.24	< 0.5	11	86	39	3.35	< 10	< 1	0.24	20	0.48	525	< 1
T32251	203	205	< 0.2	2.49	< 5	200	< 0.5	< 2	0.12	< 0.5	6	63	20	3.73	< 10	1	0.12	10	0.41	255	1
T32252	203	205	< 0.2	2.42	15	250	< 0.5	< 2	0.16	< 0.5	7	66	25	3.37	< 10	< 1	0.17	20	0.46	345	2
T32253	203	205	< 0.2	1.28	< 5	200	< 0.5	< 2	0.09	< 0.5	5	61	24	2.84	< 10	< 1	0.11	10	0.16	285	< 1
T32254	203	205	< 0.2	2.26	25	260	< 0.5	< 2	0.10	< 0.5	9	55	34	4.18	< 10	2	0.17	10	0.39	500	1
T32255	203	205	< 0.2	1.50	< 5	250	< 0.5	< 2	0.10	< 0.5	9	61	34	3.43	< 10	< 1	0.11	10	0.32	495	< 1
T32256	203	205	0.4	2.00	< 5	500	< 0.5	< 2	0.14	< 0.5	15	52	27	3.29	< 10	< 1	0.23	10	0.33	1050	< 1
T32257	203	205	0.2	1.32	5	470	< 0.5	< 2	0.13	< 0.5	7	43	19	2.47	< 10	1	0.14	20	0.21	420	< 1
T32258	203	205	0.8	1.27	< 5	310	< 0.5	2	0.06	< 0.5	2	33	8	1.64	< 10	< 1	0.11	10	0.14	90	< 1
T32259	203	205	< 0.2	1.80	10	230	< 0.5	< 2	0.15	< 0.5	6	45	22	2.73	< 10	2	0.09	10	0.36	200	< 1
T32260	203	205	< 0.2	2.02	< 5	260	< 0.5	2	0.17	< 0.5	7	67	23	2.94	< 10	< 1	0.13	10	0.43	215	< 1
T32261	203	205	0.4	1.93	15	220	< 0.5	6	0.11	< 0.5	8	70	32	3.09	< 10	< 1	0.11	10	0.28	400	< 1
T32262	203	205	< 0.2	2.25	5	230	< 0.5	< 2	0.14	< 0.5	8	70	19	2.93	< 10	< 1	0.12	10	0.40	345	< 1
T32263	203	205	< 0.2	1.87	10	220	< 0.5	< 2	0.11	< 0.5	7	51	20	2.64	< 10	< 1	0.09	10	0.36	270	< 1
T32264	203	205	< 0.2	1.95	20	190	< 0.5	< 2	0.16	< 0.5	4	77	15	2.94	< 10	< 1	0.12	10	0.44	160	< 1
T32265	203	205	< 0.2	2.63	< 5	290	< 0.5	< 2	0.15	< 0.5	7	57	29	3.85	< 10	< 1	0.11	10	0.43	280	< 1
T32266	203	205	< 0.2	2.01	5	250	< 0.5	< 2	0.13	< 0.5	12	78	32	3.46	< 10	< 1	0.20	10	0.40	415	1
T32267	203	205	< 0.2	1.16	10	280	< 0.5	< 2	0.17	< 0.5	9	47	34	3.33	< 10	< 1	0.21	30	0.28	445	1
T32268	203	205	< 0.2	1.73	10	290	< 0.5	< 2	0.14	< 0.5	7	60	24	2.92	< 10	< 1	0.21	10	0.28	315	< 1
T32269	203	205	< 0.2	2.51	5	450	< 0.5	< 2	0.18	< 0.5	23	54	15	3.26	< 10	< 1	0.05	10	0.26	2710	1
T32270	203	205	< 0.2	2.07	< 5	300	< 0.5	2	0.12	< 0.5	8	60	16	2.60	< 10	< 1	0.15	20	0.27	400	< 1
T32271	203	205	< 0.2	2.03	< 5	220	< 0.5	< 2	0.11	< 0.5	7	56	23	3.23	< 10	< 1	0.13	10	0.39	325	< 1
T32272	203	205	< 0.2	2.06	5	300	< 0.5	< 2	0.12	< 0.5	8	57	23	2.95	< 10	< 1	0.14	10	0.41	250	< 1
T32273	203	205	< 0.2	2.05	10	260	< 0.5	4	0.09	< 0.5	16	62	18	3.60	< 10	< 1	0.10	10	0.33	890	< 1
T32274	203	205	0.2	1.91	30	600	< 0.5	2	0.78	< 0.5	11	80	35	3.19	< 10	< 1	0.26	20	0.40	1440	< 1

CERTIFICATION: B. Caplan

Chemex Labs Ltd.

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : YGC (MORT)
Comments:

Page Number :2-B
Total Pages :2
Certificate Date: 23-AUG-9
Invoice No. :I9120028
P.O. Number :

CERTIFICATE OF ANALYSIS A9120028

SAMPLE DESCRIPTION	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
T32241	203	205	0.01	26	510	12	< 5	3	14	0.05	< 10	< 10	50	< 10	80
T32242	203	205	0.01	27	620	20	< 5	4	15	0.06	< 10	< 10	59	10	92
T32243	203	205	0.01	24	520	10	< 5	4	16	0.04	< 10	< 10	47	< 10	76
T32244	203	205	0.02	21	430	12	< 5	4	19	0.07	< 10	< 10	54	< 10	66
T32245	203	205	0.01	21	520	12	< 5	3	16	0.07	< 10	< 10	63	< 10	70
T32246	203	205	0.02	31	440	12	< 5	6	28	0.09	< 10	< 10	70	10	80
T32247	203	205	0.01	26	440	18	< 5	7	25	0.07	< 10	< 10	65	10	80
T32248	203	205	0.02	25	460	14	< 5	7	28	0.08	< 10	< 10	64	< 10	72
T32249	203	205	0.01	24	430	2	< 5	5	24	0.08	< 10	< 10	59	< 10	66
T32250	203	205	0.02	31	410	16	< 5	7	29	0.08	< 10	< 10	65	< 10	78
T32251	203	205	0.01	16	330	16	< 5	4	16	0.10	< 10	< 10	82	10	60
T32252	203	205	0.02	20	340	14	< 5	5	21	0.09	< 10	< 10	78	10	70
T32253	203	205	0.02	21	390	20	< 5	2	15	0.03	< 10	< 10	56	< 10	60
T32254	203	205	0.01	25	360	18	< 5	4	15	0.05	< 10	< 10	70	< 10	74
T32255	203	205	0.01	28	280	10	< 5	3	14	0.03	< 10	< 10	47	< 10	78
T32256	203	205	0.02	21	700	48	< 5	3	22	0.02	< 10	< 10	56	< 10	96
T32257	203	205	0.01	19	530	68	< 5	2	14	0.01	< 10	< 10	33	< 10	152
T32258	203	205	0.05	8	210	32	< 5	1	11	0.03	< 10	< 10	35	< 10	72
T32259	203	205	0.01	14	660	10	< 5	1	18	0.04	< 10	< 10	48	< 10	60
T32260	203	205	0.02	17	430	14	< 5	2	21	0.06	< 10	< 10	65	< 10	60
T32261	203	205	0.03	15	360	20	< 5	3	13	0.08	< 10	< 10	67	< 10	56
T32262	203	205	0.03	17	300	12	< 5	3	16	0.09	< 10	< 10	69	< 10	56
T32263	203	205	0.02	16	390	8	< 5	2	15	0.05	< 10	< 10	53	< 10	50
T32264	203	205	0.02	13	390	8	< 5	3	17	0.07	< 10	< 10	66	< 10	54
T32265	203	205	0.01	23	400	18	< 5	4	20	0.06	< 10	< 10	79	10	74
T32266	203	205	0.01	30	420	24	< 5	4	18	0.05	< 10	< 10	60	10	100
T32267	203	205	0.01	31	670	30	< 5	4	19	0.03	< 10	< 10	39	10	128
T32268	203	205	0.02	21	700	20	< 5	2	20	0.03	< 10	< 10	52	< 10	98
T32269	203	205	0.02	12	710	40	< 5	3	20	0.06	< 10	< 10	74	< 10	178
T32270	203	205	0.03	13	410	78	< 5	2	16	0.06	< 10	< 10	59	< 10	118
T32271	203	205	0.01	20	520	118	< 5	3	15	0.06	< 10	< 10	57	< 10	128
T32272	203	205	0.01	26	290	206	< 5	4	14	0.05	< 10	< 10	51	< 10	162
T32273	203	205	0.01	20	480	32	< 5	3	11	0.05	< 10	< 10	61	< 10	154
T32274	203	205	0.02	36	810	54	5	4	61	0.05	< 10	< 10	52	10	280

CERTIFICATION: B. Taylor

28'

140°25'

18'

17'

16'

64°15'

CLINTON CREEK ROAD

Mickey Creek

MORT 1-4 CLAIMS

LOCATION MAP

SYMBOLS

- ⊗ 1977 silt sample (GSC)
- x 1980 silt sample (Archer, Cathro)
- • 1991 soil sample
- — ▬ — Pb-Zn showing with attitude of compositional layering and projected surface trace

Figure 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SAMPLE LOCATION

MORT PROPERTY

YGC RESOURCES LTD.

DWG 310

092998

SCALE 1:10,000

0 100 200 300 400 500 1000 Metres

0 500 1000 2000 3000 Feet

MAP# 116C/8 (261)

To accompany report dated December, 1991

28'

140°25'

18'

17'

16'

64°15'

Mickey Creek

2500

3000

3500

4000

CLINTON CREEK ROAD

MORT CLAIMS

SYMBOLS

- ⊗ 1977 silt sample (GSC); values in ppm Pb
- x 1980 silt sample (Archer, Cathro); values in ppm Pb
- • 1991 soil sample ; values in ppm Pb
- — ▬ — Pb-Zn showing with attitude of compositional layering and projected surface trace

Figure 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LEAD GEOCHEMISTRY

MORT PROPERTY

YGC RESOURCES LTD.

DWG 311

092998

SCALE 1:10,000

0 100 200 300 400 500 1000 Metres

0 500 1000 2000 3000 Feet

MAP # 116 C/8 (262)

To accompany report dated December, 1991

28'

140°25'

18'

17'

16'

64°15'

N

Mickey Creek

140 ⊗ 104

2500

3000

3500

4000

CLINTON CREEK ROAD

MORT CLAIMS

LOCATION MAP

SYMBOLS

⊗ 1977 silt sample (GSC); values in ppm Zn

x 1980 silt sample (Archer, Cathro); not analyzed for Zn

• 1991 soil sample; values in ppm Zn

— ▬ — Pb-Zn showing with attitude of compositional layering and projected surface trace

Figure 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZINC GEOCHEMISTRY

MORT PROPERTY

YGC RESOURCES LTD.

DWG 312

092998

SCALE 1:10,000

0 100 200 300 400 500 1000 Metres

0 500 1000 2000 3000 Feet

MAP# 116 C/8 (263)

To accompany report dated December, 1991

092998

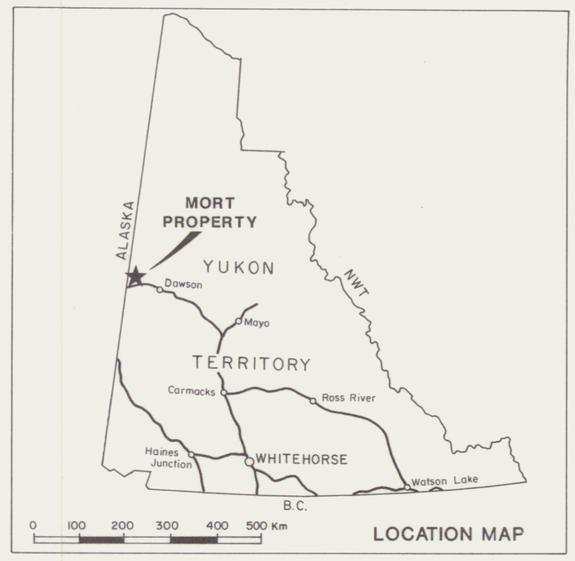
28'
140°25'
18'
17'
16'
64°15'

Mickey Creek

CLINTON CREEK ROAD

MORT CLAIMS

2500
3000
3500
4000
3400



SYMBOLS

⊗ 1977 silt sample (GSC); values in ppm Cu

x 1980 silt sample (Archer, Cathro); values in ppm Cu

• 1991 soil sample; values in ppm Cu

— ▬ — Pb-Zn showing with attitude of compositional layering and projected surface trace

Figure 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER GEOCHEMISTRY

MORT PROPERTY

YGC RESOURCES LTD. DWG 313

092998

SCALE 1:10,000

0 100 200 300 400 500 1000 Metres

0 500 1000 2000 3000 Feet

MAP #116C/8 (264) To accompany report dated December, 1991