

MAP NO.: ASSESSMENT REPORT X
105 K 5 PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092745
MINING DISTRICT: Whitehorse
TYPE OF WORK: Geological, Geochemical

REPORT FILED UNDER: Aurum Geological Consultants Incorporated

DATE PERFORMED: 2-6 June, 1989

DATE FILED: 13 July, 1989

LOCATION: LAT.: 62⁰23'N

AREA: Faro

LONG.: 134⁰00'W

VALUE \$: 6 000.00

CLAIM NAME & NO.: MIKE 1-60 (YB20246-305)

WORK DONE BY: T. Garagan

WORK DONE FOR: Comaplex Minerals Corp.

DATE TO GOOD STANDING:

REMARKS: #83 BEYON

Anomalous levels of gold, silver, mercury, lead and zinc are associated with Tertiary rhyolite and basalt in fault contact with older rocks in the Tintina Trench. Float boulders of clay-altered rhyolite with quartz-sulphide veinlets contained 6.2 ppm Ag, 2080 ppm Pb and 3012 ppm Zn.
g/t Ag.1



REPORT ON THE 1989
GEOLOGICAL MAPPING, GEOCHEMICAL
SAMPLING AND PROSPECTING
ON THE MIKE CLAIMS

MIKE 1-60 CLAIMS

Whitehorse Mining Division

LOCATION: 1. 35 km northwest of Faro, Y.T.
2. NTS Sheet 105 K/5
3. Latitude: $62^{\circ} 23' N$
Longitude: $134^{\circ} 00' W$

FOR: Comaplex Minerals Corp.
#901, 1015 4th Street S.W.
CALGARY, Alberta
T2R 1J4

BY: Tom Garagan B.Sc, FGAC
Aurum Geological Consultants Inc.
#604, 675 West Hastings Street
Vancouver, B.C.
V6B 1N2

June 26, 1989

092745

SUMMARY

The Mike Claims consist of 60 contiguous mineral claims located in NTS sheet 105K/5 of the Whitehorse Mining District. The property is located 35 kilometers northwest of Faro, Y.T. and 65 kilometers northwest of the Grew Creek Au-Ag deposit.

The claims are underlain by Tertiary volcanic rocks in fault contact with Paleozoic metasediments and Cretaceous granitic rocks within the Tintina Trench. Four zones of mineralization and alteration consisting of quartz sulphide veining and silicification were located along rhyolite basalt contacts. The Camp Zone consists of several fractures and veins within a 10 m by 5 m outcrop of altered rhyolite and basalt. The Cliff Zone vein, located 100 m upslope of the Camp Zone is up to 2 m wide and can be traced in outcrop and float for 30 m. The Swamp Zone is located 250 m west of the Cliff Zone and consists of a small outcrop of silicified and limonite stained rhyolite exposed under an uprooted tree. The Fourth Zone consisting of several boulders in talus of clay altered rhyolite with quartz sulphide veinlets were located 300 m east of the Cliff Vein.

A soil sample collected from the Camp Zone contained 46 ppb gold and 1.2 ppm silver and rock collected from the Fourth Zone contained 6.2 ppm silver, 2080 ppm lead and 3012 ppm zinc. Samples collected from the other zones contain background precious metal values. Although the potential for locating more mineralization along unexposed sections of the rhyolite basalt contact are good, the potential for this mineralization to contain significant precious metal values is considered poor. No further work is recommended at this time.

TABLE OF CONTENTS

SUMMARY	i
TABLE OF CONTENTS	ii
INTRODUCTION	1
LOCATION, ACCESS AND TOPOGRAPHY	1
CLAIM STATUS	1
HISTORY	4
REGIONAL GEOLOGY AND MINERALIZATION	4
Geology of The Grew Creek Deposit	4
PROPERTY GEOLOGY	5
ALTERATION AND MINERALIZATION	6
GEOCHEMISTRY	7
CONCLUSIONS AND RECOMMENDATIONS	8
REFERENCES	9

List of Appendices

- Appendix A: Analytical Results and Sample Description Sheets
- Appendix B: Statement of Qualifications
- Appendix C: Statement of Costs

List of Figures

- Figure 1: Location; scale: 1:1,000,000 2
- Figure 2: Claim Map; scale: 1:31,680 3
- Figure 3: Geology and Geochemistry: 1:10,000 in pocket

INTRODUCTION

This report describes the exploration carried out on the Mike 1-60 claims between June 2 and 6, 1989. The work was carried out by Aurum Geological Consultants Inc. on behalf of Golden Run Resources Limited (Whitehorse) and Comaplex Minerals Corp. (Calgary). Exploration consisted of geological mapping, prospecting and geochemical sampling.

LOCATION, ACCESS AND TOPOGRAPHY

The Mike Claims are located on the southwest side of the Pelly River, 35 kilometers northwest of Faro, Yukon. The Robert Campbell Highway and the Faro-Ross River powerline are located 20 kilometers south of the claims. The Grew Creek deposit is located 65 kilometers to the southeast. The claims are at 62° 23' N latitude and 134° 00' W longitude (Figure 1).

Access to the property is via helicopter from Ross River located 90 kilometers to the southeast. At present, there is no helicopter based in Faro.

The Mike claims are located in an area of moderate topography, with elevations varying from 760 m on the northeast to approximately 1250 m. The property contains tree and bush covered hills. Three permanent creeks drain northeast into the Pelly River.

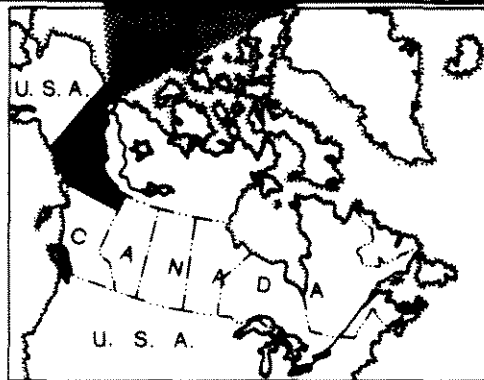
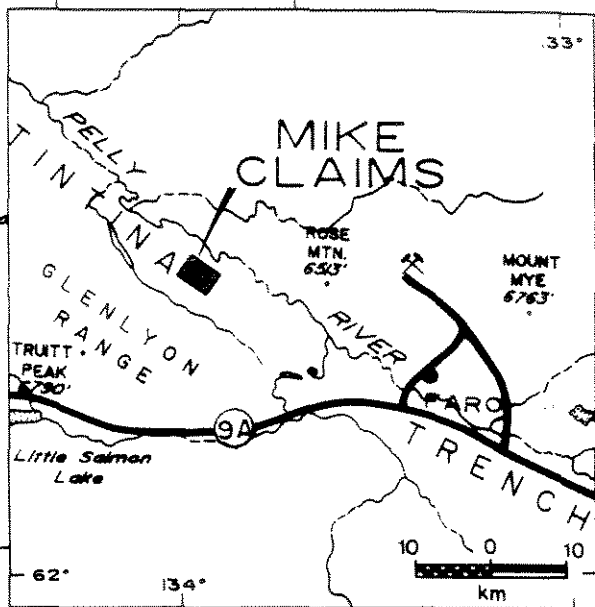
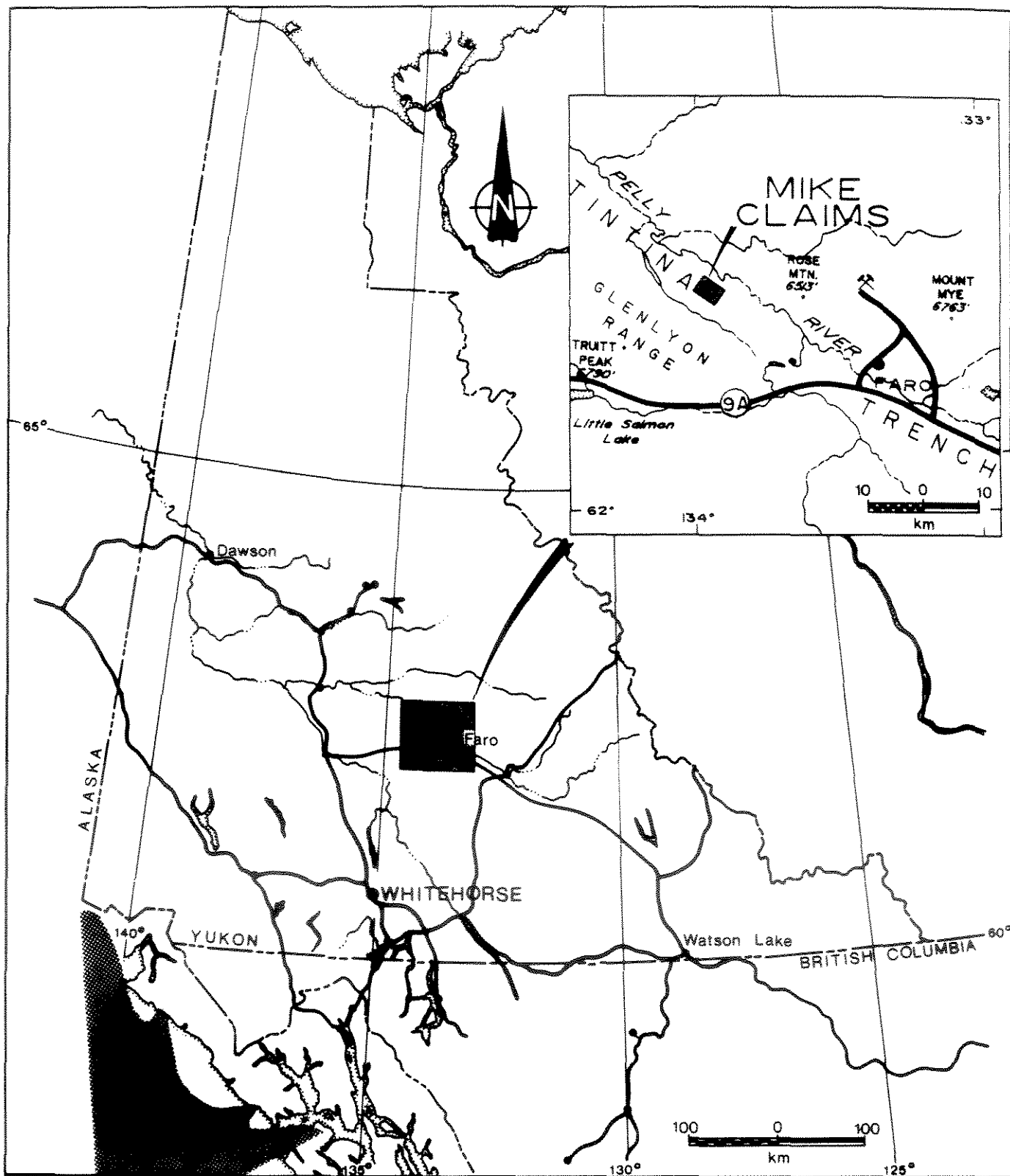
CLAIM STATUS


The Mike property consists of 60 contiguous claims (Mike 1-60) staked under the Yukon Quartz Mining Act. The claims are located in NTS sheet 105K/5 of the Whitehorse Mining District. The claims are jointly owned by Golden Run Resources Limited and Comaplex Minerals Corp. Each company owns 50% of the property.

The claim distribution is shown in Figure 2 and the claim status is tabulated below:

CLAIM NAME	GRANT NUMBERS	RECORDING DATE	EXPIRY DATE
Mike 1-60	YB20246 to 305	July 4, 1988	July 4, 1990*


*subject to approval by Whitehorse Mining recorder.

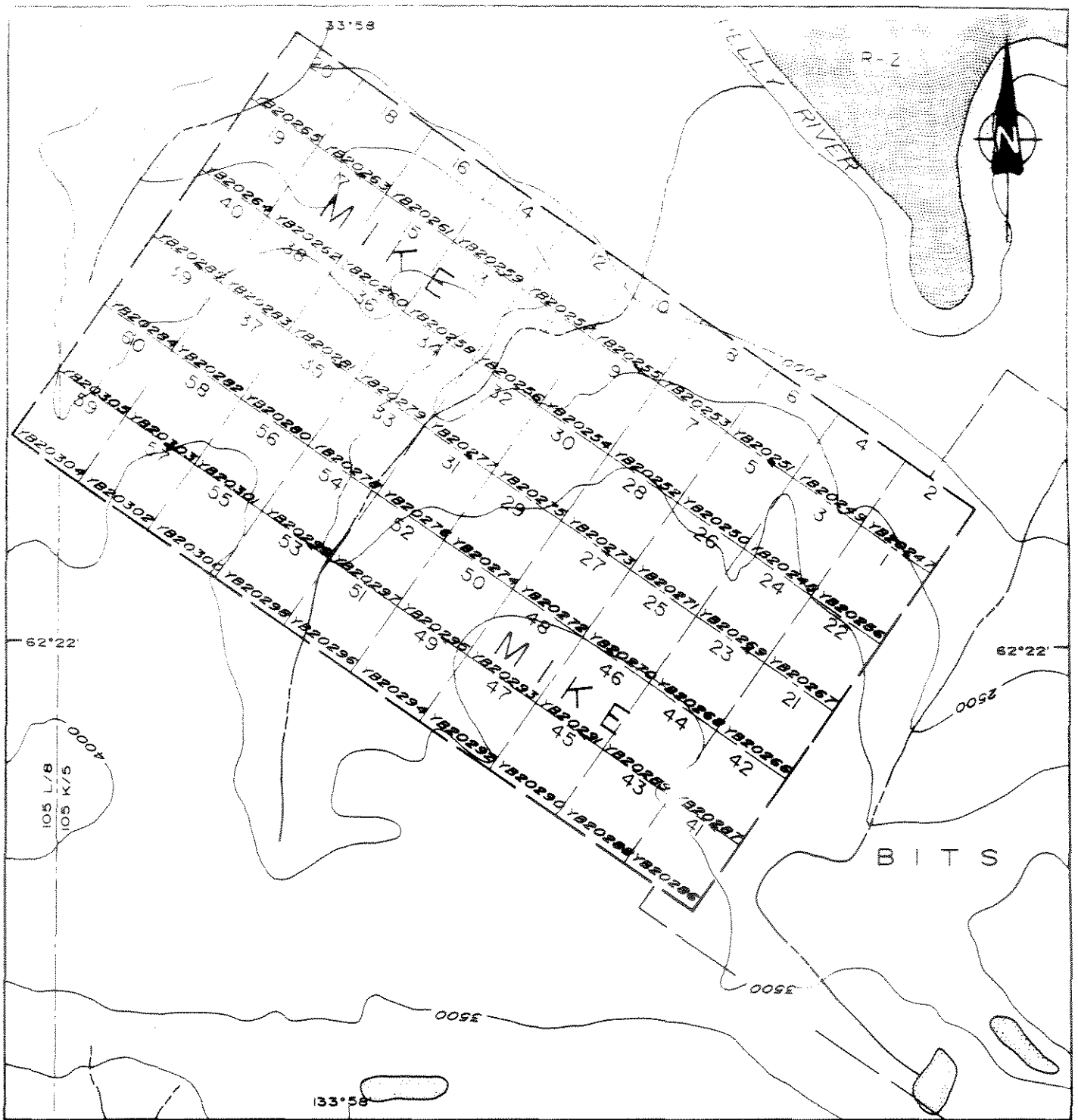



COMPLEX MINERALS CORP.
GOLDEN RUM RESOURCES LTD.
MIKE 1-60 CLAIMS
 WHITEHORSE MINING DISTRICT - Y.T.

LOCATION

Aurum Geological Consultants Inc. Date **JUNE, 1989**

NTS Drawn by  Figure: 1



LEGEND

- claim boundary
- claim number
- tag number
- direction of staking
- creek
- elevation contour; interval 500 ft.
- land withdrawn from staking



	COMPLEX MINERALS CORP. GOLDEN RUM RESOURCES LTD.	
	MIKE 1-60 CLAIMS WHITEHORSE MINING DISTRICT - Y.T.	
CLAIM MAP		
Aurum Geological Consultants Inc.		JUNE, 1989
NTS 105 K/8		DRAWN BY NH SCALE 1:31,680
		FIGURE : 2

Note: adapted from D.I.A.N.D. map sheet 105 K-8, revised Jan. 19, 1989

HISTORY

The property was originally staked as the Delay 1-32 claims by Amax of Canada Ltd. in 1981. The property was restaked as the Beyon 1-64 claims by Hudson Bay Exploration and Development Company Ltd. in 1984. Hudson Bay carried out a program of prospecting, geological mapping, heavy mineral concentrate sampling and magnetometer and VLF-EM surveys. A quartz vein located within a 5 m wide sericite altered zone on the northeast side of the property contained 130 ppb Au and 4.1 ppm Ag (D.I.A.N.D., 1986). Slightly anomalous gold and mercury values, up to 90 ppb and 540 ppb respectively (Stroshein, 1984), within pan concentrate samples were never explained. The property was subsequently dropped despite a recommendation by R. Stroshein for further work (Stroshein, 1984).

The Mike 1-60 claims were staked by Aurum Geological Consultants Inc. for Golden Rum Resources Limited in June 1988. A joint venture agreement between Golden Rum and Comaplex Minerals Corp. was signed in February 1989. Comaplex earned a 50% interest in the property by financing the program described in this report.

REGIONAL GEOLOGY AND MINERALIZATION

The Mike claims occur within the Tintina Trench, a large (>1000 km long and 2-12 km wide) transcurrent fault system developed between Cretaceous and Tertiary time. Right lateral movement along the fault ranges between 400 and 450 km (Tempelman-Kluit, 1972; Hughes and Long, 1980). Block faulting occurs throughout the area with at least 1500 m of dip slip movement (Tempelman-Kluit op. cit.) occurs along these faults.

In the Ross River and Faro areas, Tertiary volcanics and sediments, and Cretaceous intrusive rocks are preserved in grabens within the trench. Paleozoic sedimentary and volcanic rocks of the Pelly Cassiar platform and the Anvil allochthon are in fault contact with the Tertiary rocks to the southwest and northeast respectively.

Significant mineralization in the area includes the Anvil Range lead-zinc deposits in the Paleozoic sediments and the Grew Creek gold-silver deposits within the Tertiary volcanic rocks. The Anvil Range and Grew Creek deposits are located 35 and 65 km respectively to the southeast. The Grew Creek deposit is discussed below.

Geology of The Grew Creek Deposit

The Grew Creek deposit occurs within clay altered and locally silicified Tertiary rhyolite ash flow tuffs cut by late stage rhyolite dykes. The gold occurs as disseminations within altered tuffs and in a well developed stockwork and veined zone of banded chalcedony. Published drill

intersections include 0.34 opt Au and 4.4 opt Ag over 103.3' and 49.2' at 0.18 opt Au and 1.1 opt Ag (includes 9.8' at 0.63 opt Au and 5.3 opt Ag, Northern Miner, Jan. 11, 1988). According to Chet Idziszcz, President of Prime Exploration (management and exploration consultants), they should be able to "open pit alot of it" and "the deposit will make alot of money because of good continuity and grade" (Northern Miner, Jan. 18, 1988).

PROPERTY GEOLOGY

The Mike claims are underlain by Paleozoic metasediments and metavolcanics which are intruded by Cretaceous granitic rocks. These are overlain, intruded and in fault contact with Tertiary basalt, rhyolite tuff and flows, conglomerate, sandstone and mudstone. There is approximately 5% outcrop in creek cuts and on hillsides (Figure 3).

The Paleozoic rocks occur on the southwestern half of the property and consist predominantly of metabasalt, basaltic tuff, quartzite and argillite. Minor amounts of metaconglomerate, limestone and hornfelsed sediments were also located. The Paleozoic rocks are intruded and in fault contact with Cretaceous granitic rocks consisting of a medium to coarse grained equigranular hornblende granodiorite to granite (local). The granodiorite contains 3-10% hornblende and is locally magnetic (magnetite).

Rhyolite and basalt flows and tuffs occur in a northwesterly trending belt on the northeast side of the claim group. The volcanics appear to be in fault contact with the older rocks. Rhyolite dykes crosscut the Paleozoic and Cretaceous rocks and Tertiary basalt. The basalt is comprised of fine grained massive flows which outcrop northeast of the rhyolite. The rhyolite flows and intrusives contain quartz and feldspar phenocrysts in a fine grained matrix. Outcrops of rhyolite and lithic lapilli tuff are interspersed with outcrops of massive porphyritic rhyolite in the flat area northwest of camp (Figure 3).

Tertiary conglomerate, sandstone and mudstone occur south of the property and several boulders of conglomerate occur in all drainages on the property. The conglomerate contains fragments of rhyolite.

Three directions of faulting occur on the property. Northwest trending faults parallel to the Tintina Trench are the earliest faults and separate Tertiary rocks from earlier rocks. North-south and northeast-southwest faults offset all earlier structures. The north-south faults cross-cut mineralization parallel to the northeast-southwest structures and are therefore considered to be the latest.

ALTERATION AND MINERALIZATION

Four zones of alteration and mineralization have been located on the property. The Camp and Cliff Zones occur in the major northeast drainage (Camp Creek) in the central part of the claims. The Swamp Zone occurs in the flat area west of the Camp Creek. The Fourth Zone of mineralization is located in talus northeast of the cliff vein.

The Camp Zone occurs along a rhyolite basalt contact near the south end of a steep gorge. The zone consists of several narrow fractures and veins occurring in a 10 m by 5 m outcrop of partially clay altered and silicified rhyolite and basalt. Fractures and veins occur every 20 cm to 1 m (averaging 40 to 50 cm). The veins are up to 20 cm wide. Fractures trend between 050° and 075° and dip 50° to 75° southeast. The veins are comprised of quartz and fluorite with trace to 20% arsenopyrite, pyrite, malachite, azurite and possibly tetrahedrite. Minor radiating tourmaline crystals also occur within the vein. The strike extent of the zone is not known.

The Cliff Zone, located approximately 100 m upslope from the Camp Zone, consists of a quartz vein zone which can be traced in subcrop and float for at least 80 m. The zone strikes similarly to the Camp veins, but appears to dip southwest. North-south faults offset the vein in several locations. Vein widths are not known due to poor exposure but appear to vary between 20 cm and 2 m. The zone consists of brecciated quartz-fluorite veins with trace to 2-3% arsenopyrite, pyrite and possibly tetrahedrite. The veins occur in clay altered rhyolite at the rhyolite basalt contact.

The Swamp Zone is located in a flat swampy area approximately 250 m west of the Cliff Zone. Partially silicified rhyolite is exposed as rusty weathering subcrop and outcrop. The rhyolite contains 5-10% limonite coated fractures and 2-3% very fine grained disseminated pyrite. The zone occurs near a rhyolite-basalt contact. Similar outcrops are located 250 and 700 m to the northwest. Minor chalcedony, fluorite veinlets were located in the outcrop closer to the Swamp Zone.

The Fourth Zone consists of several talus blocks of clay altered rhyolite with quartz, pyrite, galena and sphalerite veinlets were located in talus 300 m east of the Cliff Vein. The source of the blocks have not been located, but is considered to be nearby.

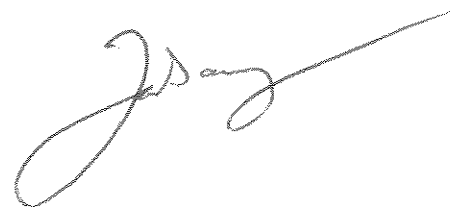
GEOCHEMISTRY

A total of 3 stream sediment, 10 soil and 44 rock samples were collected from the property. All samples were analysed for Au (FA/AA) + 29 element ICP by Bondar Clegg Company Ltd. of Vancouver, B.C. The geochemical results and sample descriptions are in Appendix A and the Au-Ag results are plotted in Figure 3.

Three soil samples collected from the Camp Zone contain between 11 and 46 ppb Au and 0.5 and 1.2 ppm Ag. Rock samples collected from this and the Cliff Zone contain up to 11 ppb Au and 1.3 ppm Ag. Rock samples collected from the fourth zone contained 11 ppb Au, 6.2 ppm Ag, 2080 ppm Pb, and 3012 ppm Zn. Other rock samples from this zone contain up to 4.2 ppm Ag, 914 ppm Pb and 2776 ppm Zn.

Three rock samples collected (sample #'s 9261302-304) 600m west of the Swamp Zone from a zone of brecciated Paleozoic metabasalt cut by a rhyolite dyke contains between 72 and 176 ppm Pb and 1379 and 1953 ppm Zn. Sulphide mineralization was not noted at the time of sampling and the extent of mineralization is not known.

A silt sample collected west of the Swamp Zone contained 14 ppb gold and 161 ppm Zn. The source of this weak anomaly is not known.



CONCLUSIONS AND RECOMMENDATIONS

The Mike claims are underlain by Tertiary rhyolite and basalt which are in fault contact with Paleozoic metamorphic rocks and Cretaceous granitic rocks. Mineralization and alteration consisting of quartz sulphide veining and silicification located along rhyolite basalt contacts occurs in four zones on the property. The four zones are the Cliff, Camp, Swamp and Fourth Zones.

The best geochemical results on the property are from the Camp and Fourth Zones. A soil from below the Camp Zone contained 46 ppb Au and 1.2 ppm Ag and rock from talus in the Fourth Zone contained 6.2 ppm Ag, 2080 ppm Pb and 3012 ppm Zn. In addition, three rocks collected west of the Swamp Zone contained anomalous Pb and Zn values of up to 176 ppm and 1953 ppm respectively. All other samples collected on the property contain near background geochemical values.

The geology of the Mike claims is similar to that at the Grew Creek deposit, however the mineralization located to date is limited to the rhyolite basalt contact. In addition, the mineralization located on the claims contains low precious metal values. Although the potential for locating more mineralization along the rhyolite basalt contact northwest of the Swamp zone is good, the potential for this mineralization to be precious metal bearing is poor. Therefore no further work is recommended at this time.

REFERENCES

- D.I.A.N.D., 1986. Yukon Exploration, 1984; Exploration and Geological Services Division, Yukon, Dept. of Indian Affairs and Northern Development, 288p.
- Gordey, S.P. and Irwin, S.E.B., 1987; Geology, Sheldon Lake and Tay River Map Areas, Yukon Territory; Geological Survey of Canada, Map 19-1987 (3 sheets) scale 1:250,000.
- Hughes, J.D. and Long, D.G.F., 1980; Geology and coal resource potential of early Tertiary strata along Tintina Trench, Yukon Territory; G.S.C. Paper 79-32.
- Stroshein, R., 1984; Geological, Geochemical and Geophysical Report on the Beyon Claims, 105K-5, Whitehorse Mining District, Yukon Assessment Report No. 091597.
- Tempelman-Kluit, D.J., 1972; Geology and origin of the Faro, Vangorda, and Swim concordant zinc-lead deposits, central Yukon Territory; G.S.C. Bull. 208.

Appendix A
Analytical Results and
Sample Description Sheets

Bondar-Clegg & Company Ltd.

136 Industrial Road
Whitehorse, Yukon Territory Y1A 2V1
Phone: (403) 667-6523
Telex: 036-8-460



Geochemical
Lab Report

REPORT: V62-01940.0 (COMPLETE)

REFERENCE INFO:

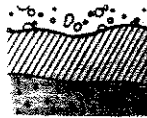
CLIENT: AURUM GEOLOGICAL CONSULTANTS INC.
PROJECT: MIKE 26

SUBMITTED BY: T. GARAGAN
DATE PRINTED: 21-JUN-89

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
S SOILS	17	1 -80	17	DRY, SIEVE -80	13
R ROCK OR BED ROCK	40	2 -150	40	CRUSH+PULVERIZE -150	44

REPORT COPIES TO: AURUM GEOLOGICAL
AURUM GEOLOGICAL
COMPLEX MINERALS CORP.

INVOICE TO: AURUM GEOLOGICAL
AURUM GEOLOGICAL



REPORT: U89-01940.0 (COMPLETE)

REFERENCE INFO:

CLIENT: ALURUM GEOLOGICAL CONSULTANTS INC.

SUBMITTED BY: T. GARAGAN

PROJECT: MIKE 26

DATE PRINTED: 21-JUN-89

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	AU GOLD - FIRE ASSAY	57	5 PFB	FIRE-ASSAY	FIRE ASSAY AA
2	AG SILVER	57	0.2 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
3	AS ARSENIC	57	5 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
4	BA BARIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
5	BE BERYLLIUM	57	0.5 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
6	BI BISMUTH	57	2 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
7	CD CADMIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
8	CE CERIUM	57	5 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
9	CO COBALT	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
10	CR CHROMIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
11	CU COPPER	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
12	GA GALLIUM	57	2 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
13	LA LANTHANUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
14	LI LITHIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
15	MO MOLYBDENUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
16	NB NIOBIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
17	NI NICKEL	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
18	PB LEAD	57	2 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
19	RB RUBIDIUM	57	20 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
20	SB ANTIMONY	57	5 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
21	SC SCANDIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
22	SN TIN	57	20 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
23	SR STRONTIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
24	TA TANTALUM	57	10 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
25	TE TELLURIUM	57	10 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
26	V VANADIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
27	W TUNGSTEN	57	10 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
28	Y YTTRIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
29	ZN ZINC	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA
30	ZR ZIRCONIUM	57	1 PPM	HNO3-HCL HOT EXTR	IND. COUPLED PLASMA



REPORT: V87-01940.0

DATE PRINTED: 21-JUN-89

PROJECT: MIKE 26

PAGE 1A

SAMPLE NUMBER	ELEMENT UNITS	AS PPB	AS PPM	AS PPM	BA PPM	BE PPM	BI PPM	BD PPM	CE PPM	CO PPM	CR PPM	CJ PPM
S1 9263100		11	1.0	<5	9	<0.5	36	<1	<5	49	<1	110
S1 9263101		17	0.5	26	137	<0.5	20	<1	77	23	13	29
S1 9263102		46	1.2	84	124	<0.5	22	<1	64	17	6	26
S1 9263301		<5	0.2	<5	245	<0.5	14	1	42	9	24	16
S1 9263302		6	0.2	6	199	<0.5	13	1	27	13	28	13
S1 9263503		<5	0.4	41	232	<0.5	11	<1	39	3	9	10
S1 9263304		<5	0.2	17	191	<0.5	13	2	23	12	20	16
S1 9263305		<5	0.4	202	179	<0.5	15	1	43	14	18	13
S1 9263306		6	0.5	29	92	<0.5	16	<1	33	15	21	10
S1 9263501		<5	1.3	<5	43	<0.5	32	<1	19	37	2	120
S1 9264100		15	<0.2	15	191	<0.5	12	<1	26	9	16	13
S1 9264301		<5	<0.2	27	169	<0.5	13	<1	46	13	21	22
S1 9264302		14	<0.2	23	115	<0.5	10	<1	35	7	17	13
R2 9261101		13	0.2	28	46	<0.5	7	<1	48	<1	94	25
R2 9261106		12	<0.2	11	65	<0.5	21	<1	59	26	79	3
R2 9261107		<5	<0.2	<5	15	<0.5	2	<1	<5	2	105	8
R2 9261108		11	0.2	23	66	<0.5	23	<1	47	29	55	24
R2 9261109		<5	0.2	23	127	1.2	6	<1	17	21	107	13
R2 9261110		<5	0.2	<5	113	<0.5	31	1	23	54	69	35
R2 9261301		<5	<0.2	19	64	1.5	7	<1	10	1	45	2
R2 9261302		<5	0.3	28	84	1.8	10	8	21	1	49	6
R2 9261303		<5	0.8	32	252	3.0	11	11	12	4	132	5
R2 9261304		<5	0.8	11	42	1.3	3	16	13	3	178	3
R2 9261305		<5	0.3	23	46	<0.5	8	<1	10	2	273	7
R2 9261306		<5	<0.2	<5	43	0.9	<2	<1	74	1	110	4
R2 9261307		9	0.4	<5	114	<0.5	11	<1	120	2	102	4
R2 9261308		<5	0.2	13	71	<0.5	4	<1	21	<1	74	4
R2 9261309		10	0.2	<5	11	<0.5	2	<1	11	<1	139	10
R2 9261310		<5	0.3	5	21	<0.5	<2	<1	63	1	113	16
R2 9261311		<5	0.2	8	47	0.5	<2	<1	24	<1	121	11
R2 9261312		<5	<0.2	<5	45	1.5	<2	<1	23	<1	206	3
R2 9261313		<5	<0.2	<5	44	1.4	<2	<1	52	1	117	5
R2 9261314		<5	<0.2	<5	105	3.0	6	<1	34	33	45	8
S1 9261501		<5	0.2	14	47	<0.5	29	1	37	33	68	25
S1 9261502		<5	0.2	11	60	<0.5	35	<1	45	68	78	47
S1 9261503		<5	<0.2	<5	67	<0.5	42	<1	28	28	94	14
S1 9261504		<5	0.4	16	17	<0.5	9	2	175	<1	111	20
R2 9261507		<5	0.2	<5	18	1.2	7	<1	204	<1	126	3
R2 9261512		<5	1.0	16	10	<0.5	5	<1	94	<1	146	3
R2 9261514		<5	0.5	21	53	<0.5	27	<1	23	31	81	27



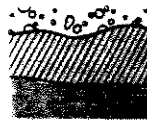
DATE PRINTED: 21-JUN-89

PROJECT: MINE 2a

PAGE 13

REPORT: W87-01340.0

SAMPLE NUMBER	ELEMENT UNITS	GA PPM	LA PPM	LI PPM	MO PPM	NB PPM	NI PPM	PB PPM	RB PPM	SB PPM	SC PPM	SN PPM
S1 9263100		<2	<1	2	4	<1	93	39	<20	28	<1	<20
S1 9263101		<2	35	13	10	<1	23	41	64	19	4	<20
S1 9263102		<2	31	9	12	<1	20	51	28	16	4	<20
S1 9263301		6	27	17	3	1	19	38	<20	20	4	<20
S1 9263302		8	13	20	3	1	20	37	<20	17	3	<20
S1 9263303		5	39	4	5	3	5	127	<20	12	3	<20
S1 9263304		7	11	21	4	1	18	45	<20	17	3	<20
S1 9263305		6	20	13	3	1	20	47	<20	17	4	<20
S1 9263306		6	15	12	3	2	22	58	<20	17	6	<20
S1 9263501		<2	4	7	7	<1	63	67	<20	23	1	<20
S1 9264100		6	12	8	1	3	18	23	<20	16	2	<20
S1 9264301		7	21	23	8	3	29	35	24	19	4	<20
S1 9264302		7	17	14	5	3	17	28	<20	16	2	<20
R2 9261101		4	16	<1	5	7	15	67	<20	7	<1	<20
R2 9261106		16	26	35	37	4	24	40	<20	29	8	<20
R2 9261107		<2	2	2	30	1	7	18	<20	<5	<1	<20
R2 9261108		10	18	60	5	3	40	36	<20	31	7	<20
R2 9261109		<2	6	38	3	1	33	34	<20	10	1	<20
R2 9261110		8	5	56	2	<1	60	41	28	35	8	<20
R2 9261301		6	4	10	1	6	10	17	<20	15	<1	<20
R2 9261302		6	13	12	2	6	10	72	<20	19	<1	<20
R2 9261303		<2	6	39	14	9	33	176	<20	27	2	<20
R2 9261304		<2	6	9	8	6	12	82	<20	11	<1	<20
R2 9261305		6	5	13	3	5	14	39	<20	13	<1	<20
R2 9261306		3	33	2	4	2	4	20	<20	<5	<1	<20
R2 9261307		7	58	7	3	2	2	34	<20	10	11	<20
R2 9261308		<2	9	2	2	<1	1	30	28	<5	1	<20
R2 9261309		<2	5	<1	3	3	2	11	<20	<5	<1	<20
R2 9261310		2	12	<1	1	2	3	33	<20	<5	2	<20
R2 9261311		2	9	3	2	4	2	26	49	<5	<1	<20
R2 9261312		<2	11	3	2	<1	5	12	<20	<5	<1	<20
R2 9261313		<2	24	3	4	2	3	14	<20	<5	<1	<20
R2 9261314		<2	13	19	2	2	41	16	<20	<5	1	<20
S1 9261501		11	10	74	4	<1	31	51	<20	40	11	<20
S1 9261502		11	10	51	25	<1	52	57	53	38	16	<20
S1 9261503		18	6	113	3	<1	50	50	<20	51	8	<20
S1 9261504		4	77	3	13	22	3	51	<20	6	<1	<20
R2 9261507		5	97	8	3	23	3	26	<20	6	<1	<20
R2 9261512		4	43	<1	4	22	3	38	<20	6	<1	<20
R2 9261514		8	6	88	4	1	38	45	<20	35	7	<20



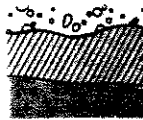
DATE PRINTED: 21-JUN-89

PROJECT: MIKE 26

PAGE 16

REPORT: VNF 01740.0

ANALYSE NUMBER	ELEMENT UNITS	SR PPM	TA PPM	TE PPM	V PPM	W PPM	Y PPM	ZR PPM	ZR PPM
S1 9263100		6	<10	<10	<1	<10	2	16	1
S1 9263101		117	<10	<10	26	<10	26	55	2
S1 9263102		289	<10	<10	13	<10	12	51	1
S1 9263301		38	<10	<10	53	<10	4	233	4
S1 9263302		15	<10	<10	55	<10	3	190	3
S1 9263303		43	<10	<10	51	<10	7	168	1
S1 9263304		22	<10	<10	63	<10	6	189	4
S1 9263305		20	<10	<10	43	<10	10	149	3
S1 9263306		32	<10	<10	52	<10	10	93	4
S1 9263501		82	<10	<10	9	<10	6	46	1
S1 9264100		49	<10	<10	37	<10	8	86	3
S1 9264301		58	<10	<10	62	<10	12	171	4
S1 9264302		35	<10	<10	63	<10	9	161	4
R2 9261101		3	<10	<10	3	<10	13	220	24
R2 9261106		65	<10	<10	98	<10	34	115	2
R2 9261107		11	<10	<10	3	<10	2	14	1
R2 9261108		43	<10	<10	62	<10	40	65	<1
R2 9261109		162	<10	<10	10	<10	5	10	<1
R2 9261110		54	<10	<10	67	<10	20	75	1
R2 9261301		34	<10	<10	58	<10	8	46	30
R2 9261302		43	<10	<10	80	<10	8	1379	27
R2 9261303		88	<10	<10	211	<10	4	1676	11
R2 9261304		39	<10	<10	67	<10	11	1953	5
R2 9261305		20	<10	<10	139	<10	3	278	9
R2 9261306		10	<10	<10	2	<10	9	21	9
R2 9261307		24	<10	<10	6	<10	17	136	3
R2 9261308		8	<10	<10	1	<10	14	35	6
R2 9261309		<1	<10	<10	<1	<10	7	12	7
R2 9261310		3	<10	<10	2	<10	16	42	7
R2 9261311		7	<10	<10	3	<10	10	28	24
R2 9261312		16	<10	<10	2	<10	7	7	<1
R2 9261313		34	<10	<10	4	<10	9	10	1
R2 9261314		97	<10	<10	12	<10	7	5	<1
S1 9261501		21	<10	<10	52	<10	31	53	<1
S1 9261502		38	<10	<10	102	<10	27	135	<1
S1 9261503		14	<10	<10	75	<10	22	125	<1
S1 9261504		3	<10	<10	2	<10	86	190	7
R2 9261507		6	<10	<10	<1	<10	70	27	11
R2 9261512		3	<10	<10	1	<10	39	24	5
R2 9261514		35	<10	<10	71	<10	25	71	<1



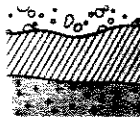
DATE PRINTED: 21-JUN-89

PROJECT: MINE 26

PAGE 28

REPORT: V67 0-9+0-0

SAMPLE NUMBER	ELEMENT UNITS	AL PPM	AR PPM	AS PPM	BA PPM	BE PPM	BF PPM	CG PPM	CE PPM	CO PPM	CR PPM	CU PPM
R2 9261510		<5	0.2	<5	62	<0.5	24	<1	49	25	75	21
R2 9261515		<5	<0.2	<5	39	3.1	<2	<1	20	1	217	4
R2 9261517		<5	<0.2	<5	40	3.6	<2	<1	29	3	150	3
R2 9262106		<5	<0.2	15	162	2.3	14	<1	35	23	85	10
R2 9262107		<5	<0.2	<5	71	<0.5	21	<1	59	49	78	26
R2 9262361		<5	<0.2	52	88	<0.5	24	<1	53	33	59	27
R2 9262362		<5	<0.2	<5	265	<0.5	5	<1	16	26	63	4
R2 9262505		<5	<0.2	<5	90	<0.5	26	<1	45	42	86	44
R2 9262506		8	4.2	<5	47	1.7	12	<1	230	1	114	2
R2 9262508		8	0.8	8	24	<0.5	4	17	108	<1	89	11
R2 9262509		11	0.2	30	11	<0.5	14	24	167	<1	124	21
R2 9262510		7	0.7	128	13	<0.5	7	<1	29	<1	118	2
R2 9262511		7	2.2	21	11	<0.5	6	23	137	<1	157	19
R2 9262513		9	4.2	<5	277	<0.5	15	2	31	<1	151	8
R2 9262518		<5	0.2	21	165	3.6	4	<1	44	7	59	<1
R2 9262519		<5	<0.2	<5	25	2.2	<2	<1	38	<1	94	2
R2 9262520		<5	0.2	12	206	<0.5	12	<1	31	25	70	15



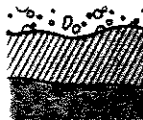
DATE PRINTED: 21-JUN-89

PROJECT: MIKE 26

PAGE 26

REPORT NO: 01910.0

SAMPLE NUMBER	ELEMENT UNITS	GA PPM	CA PPM	LI PPM	MG PPM	NO PPM	NI PPM	FB PPM	RB PPM	SS PPM	SI PPM	SM PPM
R2 9261516		14	17	60	2	2	25	48	24	35	9	<20
R2 9261516		3	10	8	3	<1	4	12	<20	<5	<1	<20
R2 9261517		<2	14	11	5	<1	5	11	<20	<5	<1	<20
R2 9262166		4	11	145	5	3	33	30	30	29	5	<20
R2 9262167		5	23	52	4	2	42	29	<20	22	5	<20
R2 9262501		10	20	47	4	<1	31	31	<20	33	4	<20
R2 9262502		3	5	62	2	3	23	27	<20	9	1	<20
R2 9262505		15	19	54	20	7	39	46	<20	34	14	23
R2 9262506		6	105	4	17	44	3	105	<20	15	<1	<20
R2 9262508		8	50	2	3	25	3	267	<20	13	<1	<20
R2 9262507		6	80	2	3	21	4	2060	<20	12	<1	<20
R2 9262510		5	13	6	2	15	6	60	<20	10	<1	<20
R2 9262511		5	63	1	14	27	3	914	<20	12	<1	<20
R2 9262513		12	15	14	6	31	3	100	<20	12	<1	<20
R2 9262518		<2	22	45	6	11	27	117	<20	23	6	<20
R2 9262517		4	20	1	3	2	2	13	<20	<5	<1	<20
R2 9262520		4	12	38	3	2	30	35	50	16	6	<20



DATE PRINTED: 21-JUN-89

PROJECT: WIRE 26

PAGE: 26

REPORT: 92-019-0-0

SAMPLE NUMBER	ELEMENT UNITS	SR PPM	TA PPM	TE PPM	V PPM	W PPM	F PPM	Zn PPM	BR PPM
R2 9201915		21	<10	<10	100	<10	41	97	<1
R2 9201916		11	<10	<10	3	<10	4	8	<1
R2 9201917		13	<10	<10	3	<10	5	11	<1
R2 9202106		344	<10	<10	41	<10	11	30	<1
R2 9202107		40	<10	<10	43	<10	16	41	1
R2 9202301		25	<10	<10	46	<10	7	61	2
R2 9202302		366	<10	<10	18	<10	6	5	1
R2 9202505		57	<10	<10	135	<10	27	67	6
R2 9202506		26	<10	<10	4	<10	102	53	9
R2 9202508		11	<10	<10	4	<10	48	1681	22
R2 9202509		6	<10	<10	<1	<10	46	3012	7
R2 9202510		6	<10	<10	<1	<10	15	84	7
R2 9202511		3	<10	<10	<1	<10	41	2776	8
R2 9202513		17	<10	<10	1	<10	27	509	10
R2 9202518		183	<10	<10	81	<10	9	150	7
R2 9202517		10	<10	<10	<1	<10	10	17	2
R2 9202520		212	<10	<10	27	<10	17	47	1

Date: June 2-5/89Project: 26Area: MIKE CLAIMSPage 1 of 4

Sample No.	Location	Description	Attitude	Width	Analytical Results			
					A _u (ppb)	A _g (ppm)	Pb (ppm)	
9261501	MIKE 11 CLAIM	Rhyolite(?): moderately to strongly silicified, 1-2% muscovite, sericite, trace moderately fresh dark brown biotite, 5% grainy Py.	GRAB	—	<5	0.2	51	5
9261502	MIKE 11 CLAIM	Basalt: Very strong manganese stain on fractures; medium gray-green fine grained, moderately silicified, trace-3% Py.	GRAB	—	<5	0.2	57	13
9261503	MIKE 11 CLAIM	Rhyolite: light grey-purple and green, 10-15% grainy Py, 7-10% quartz eyes, moderately to strongly silicified.	GRAB	—	<5	<0.2	50	11
9261504	MIKE 11 CLAIM	Rhyolite: Sample taken from shear. Trace-2% grainy Py, 5% green clots.	050°/70's	—	<5	0.4	51	19
9262505	MIKE 11 CLAIM	Basalt: Dark green, weakly silicified, strong manganese stain on fractures, 5-7% clotty Py, 0-trace Po.	GRAB	—	<5	<0.2	46	6
9262506	MIKE 11 CLAIM	Rhyolite(?) GRANITE(?): feldspars moderately altered to clay, 2% light gray quartz inclusions with 0-trace Py ± Cpy	GRAB	—	8	4.2	105	5

Date: June 2-5 / 89

Project: 26

Area: MIKE CLAIMS

Page 2 of 4

Sample No.	Location	Description	Attitude	Width	Analytical Results			
					Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)
9261507	MIKE 11 CLAIM	As 9261506 with trace-2% quartz veinlets.	GRAB	—	<5	0.2	26	27
9262508	MIKE 11 CLAIM	Rhyolite/GRANITE(?): moderately altered to clay, 5% light gray quartz veinlets, 10% Jasper (?), trace-1% Py.	GRAB	—	8	0.8	267	16
9262509	MIKE 12 CLAIM	Rhyolite(?): strongly to moderately altered to clay, moderate rusty weathering, trace-1% Py, trace galena, trace Sphalerite(?).	GRAB	—	11	6.2	2080	301
9262510	MIKE 12 CLAIM	Rhyolite(?): moderately to strongly altered to clay, 2% stringers and clots of very fine grained Py ± associated quartz stringers	GRAB	—	7	0.7	60	84
9262511	MIKE 12 CLAIM	Rhyolite/Granite(?): moderately altered to clay, moderate to weak alteration to sericite(?), 3-5% dark to medium gray quartz veinlets with 2-3% associated Py, Ga, ± Sp (total)	GRAB	—	7	2.2	914	27

Date: June 2-5/89Project: 26Area: MIKE CLAIMSPage 3 of 4

Sample No.	Location	Description	Attitude	Width	Analytical Results			
					Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (%)
9262512	MIKE 10 CLAIM	Rhyolite: moderately altered to clay, moderately silicified, 1% light gray quartz veinlets with \pm ghosty margins, 2% disseminated and grainy Py.	GRAB	—	25	1.0	38	22
9262513	MIKE 49 CLAIM	Rhyolite: moderately altered to clay, locally moderately silicified along cm-scale bands, trace Py.	GRAB	—	9	4.2	100	50
9261514	MIKE 11 CLAIM	Basalt: moderately silicified, strong manganese surfaces, 2-5% disseminated and clotty Py.	GRAB	—	25	0.5	45	7
9261515	MIKE 11 CLAIM	Basalt: strongly silicified with 5-7% disseminated and grainy Py	GRAB	—	25	0.2	48	9
9261516	MIKE 11 CLAIM	Rhyolite: Intensely silicified, light gray locally dark gray to medium green and weak purple. colors grade into each other, 0-trace Py, 0-trace AgPy.	GRAB	—	25	20.2	12	8

Date: June 2-5 / 89 Project: 26 Area: MIKE CLAIMS Page 4 of 4

Sample No.	Location	Description	Attitude	Width	Analytical Results			
					Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)
9261517	MIKE 11 CLAIM	As 9261516	GRAB	—	25	20.2	11	11
9262518	MIKE 11 CLAIM	Rhyolite: Intensely silicified, light and dark gray banding trace Py	GRAB	—	25	0.2	117	150
9262519	MIKE 11 CLAIM	Rhyolite, similar to 9261516, green with gray, faintly banded, no visible sulphides.	GRAB	—	25	20.2	13	17
9262520	MIKE 11 CLAIM	Rhyolite: Composite grab of a half dozen talus samples, strongly silicified, 2-5% disseminated Py, moderate powdery green bloom - Aspy (?).	COMPOSITE GRAB	—	25	0.2	35	47
9263501	MIKE 11 CLAIM	SOIL SAMPLE TAKEN ABOVE ROCK SAMPLE # 9261503	—	—	25	1.3	67	46
		11						

Date: June 26 / 89

Project: Mike Claims

Area: Pelly River, Y.T.

Page 1 of 3

Sample No.	Location	Description	Attitude	Width	Analytical Results			
					Ag (ppb)	Au (ppm)	Pb (ppm)	Zn (ppm)
9261301	Mike 15	Partly sericitized rhyolite with 2-3% quartz veinlets and 1-2% pyrite grab	random		<5	<0.2	17	46
9261302	"	aa brecciated : grab			<5	0.3	72	1379
9261303	"	brecciated, silicified Fe carb. altered mafic volcanic (probably Permian) with 1-2% bull quartz : grab			<5	0.8	176	1676
9261304	"	partly exposed white bull quartz vein in mafic volcanic : composite chip		7,40cm	<5	0.8	82	1953
9261305	"	silicified well banded sediment with several 10-20cm wide breccia and sugary quartz veins veins : composite grab of outcrop			<5	0.3	39	278
9261306	Mike 19	rhyolite dyke ~20m wide - clay altered with silicified and sericitized patches with 1-2% chalcidony veinlets on eastern contact - composite chip.			<5	<0.2	20	21
9261307	Mike 13	hornblende granodiorite with several narrow (20cm) zones of 10-20% quartz/chalcidony veining (all <1cm wide) zones are 2-3m apart. : composite grab			9	0.4	34	136
9262301	Mike 13	oxidized Tertiary basalt with some quartz-calcite stockwork (15%) subcrop. - grab.		3m x 3m area	<5	<0.2	27	5
9261308	Mike 13	Subcrop on weathered outcrop under uprooted tree of oxidized and very silicified rhyolite with 2-3% diss. pyrite and 5% lim. coated fractures : comp chip		1m x 1m area	<5	0.2	30	35

Date: June 3-6 / 89 Project: Mike claims Area: Pelly River Y.T. Page 2 of 3

Sample No.	Location	Description	Attitude	Width	Analytical Results			
					Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)
9261309	Mike 13	Silicified rhyolite forms small knoll in swampy area. tr pyrite. composite grab			10	0.2	11	12
9261310	Mike 13	small outcrop of partly silicified rhyolite with 1-2% chalcedony veinlets and 2-3% diss. pyrite. comp grab			<5	0.3	33	42
9261311	Mike 15 east side of valley	partly silicified rhyolite, rusty weathering with 2-3% chalcedony-fluorite veinlets 1-2% diss. pyrite. composite chip			<5	0.2	26	28
9262302	Mike 11 Ontario at sharp bend in creek	grey green + rusty weathering silicified ? basalt? with 20% arsenopyrite, pyrite and possibly tetrahedrite (matlockite) occurring as disseminations and in within quartz fluorite veins. See 9261314 as possible source.	grab	10cm x 5cm boulder	<5	<0.2	27	5
9261312	Mike 11 at rhyolite basalt contact.	float and subcrop traceable for ~80m along strike. Internally silicified ? rhyolite? with quartz (gross)-fluorite veinings and 5% grey mineral and trace arsenopyrite and py. - locally has scorodite coating up to 3m wide in clay rich soil.	Composite grab		<5	<0.2	12	7
9261313	aa 70m to the east	aa	aa		<5	<0.2	14	10
9261314	as in 2302 5m up slope	quartz-fluorite-pyrite-arsenopyrite-azurite (after tetrahedrite) vein at rhyolite basalt contact. Contains 1% radiating tourmaline. partly exposed		~10cm wide	<5	<0.2	16	5

Date: June 2-6 Project: Mike claims Area: Pelly River Y.T. Page 3 of 3

Sample No.	Location	Description	Attitude	Width	Analytical Results				
					Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	
<u>Stream Sediment Samples</u>									
9264301	Mike 19	med brn silt from creek center with 5% organics and 20% pebbles (rhyolite, phyllite, basalt)			<5	<0.2	35	171	
9264302	Mike 17	aa, ~150m upstream			14	<0.2	28	161	
9263301	<u>Soil Samples</u> Mike 13 Br Upturned Tree rhyolite silicified zone	orange soil on top of subcrop	Terrain in Trees	Depth	<5	0.2	38	233	
			flat	exposed under up rooted tree					
9263302	" 5m east of 301	med red brn / orange brn muddy soil	flat	10cm depth	6	0.2	37	190	
9263303	10m west of "	orange brn soil on top of sil rhy. outcrop	base small slope	15cm	<5	0.4	127	168	
9263304	10m west of 303	med brn / orange brn muddy soil:	flat	15cm	<5	0.2	45	189	
9263305	10m west of 304	dk red brn soil	on small slope	20cm	<5	0.4	47	149	
9263306	8m west of 305	med red brn soil	base small slope	30cm	6	0.5	58	93	

Date: June 2-6, 1989Project: #26Area: MIKE CLAIMSPage 1 of 2

Sample No.	Location	Description	Attitude	Width	Analytical Results			
					Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)
9261101	North facing slope 2700' contour north- central part of claim block Claim 8	rubble pile, minor o/c - 95% white/orange/rust weathering 2/3 eye rhyolite with weathered feldspars. Trace disseminated pyrite, darker gray quartz stringers.	—	Rubble pile N 20 m wide	13	0.2	67	220
9261106	Stream gorge cliff exposures downstream from camp Claim 11	Rusty weathering basalt from basalt/fluorite outcrop. Med-dk greenish gray fresh surface, slightly mottled texture. Trace disseminated pyrite. Coating of non-calcareous small white to clear crystals	—	—	12	<0.2	40	115
9261107	" "	Rusty weathering quartz lens in basalt outcrop. Trace disseminated pyrite	—	—	<5	<0.2	18	14
9261108	" "	yellow/orange/rust weathering basalt with trace disseminated pyrite. Small fault, beside outcrop (75/2 dip steep)	—	—	11	0.2	36	65
9261109	" "	2 cm wide fluorite vein in basalt outcrop. Rusty weathering, mottled green/gray fresh color with f.g. disseminated pyrite	—	2cm	<5	0.2	34	10
9261110	" "	Rusty weathering basalt with 3% disseminated pyrite and streaks of pyrite. Sample collected from beside 9261109.	—	—	<5	0.2	41	75
9262106	" "	Composite grab sample of green fluorite float directly below basalt/fluorite outcrop. Disseminated pyrite (<1%) and trace azurite specks associated with grayish streaks in fluorite	—	Composite Grab	<5	<0.2	30	30
9262107	" "	Composite grab sample rusty weathering basalt with disseminated pyrite. collected directly below basalt/fluorite outcrop	—	Composite Grab	<5	<0.2	29	41

LW

AURUM GEOLOGICAL CONSULTANTS INC.

ROCK SAMPLE LOCATION AND DESCRIPTIVE RECORD

Date: June 2-6, 1989 Project: #26

Area: MIKE CLAIMS

Page 2 of 2

Sample No.	Location	Description	Attitude	Width	Analytical Results			
<u>STREAM SEDIMENT SAMPLES</u>								
9264100	1 km North of MIKE 51 Claim -	80% silt Moderate-low slope 20% sand Medium flow rate 1 m wide stream			Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)
					15	20.2	23	86
<u>SOIL SAMPLES</u>								
9263100	Cliffs - Claim 11	Soil sample collected at base of basalt/fluorite outcrop. Soil is dark gray, contains pyrite cubes. Also some clayey yellow/rust gossan soil			11	1.0	39	16
9263101	Cliffs - Claim 11	Collected below yellow/rust weathering basalt o/c. - med brown soil			17	0.5	41	55
9263102	Cliffs - Claim 11	Brown-yellow soil collected near small fluorite vein.			46	1.2	51	5

Appendix B
Statement of Qualifications

Statement of Qualifications

I THOMAS GARAGAN, hereby certify that:

1. I am a geologist with Aurum Geologist Consultants Inc. of 604-675 West Hastings Street, Vancouver, B.C. and I carried out the work described in this report.
2. I obtained a Bachelor of Science degree with Honours in Geology from the University of Ottawa, Ontario in 1980.
3. I am a fellow of the Geological Association of Canada (F3819) and a member of the Mineralogical Association of Canada and the Yukon Professional Geoscientists Society.
4. I have been engaged in mineral exploration and geological survey mapping on a full and part time basis for 11 years of which 8 have been spent on programs in the Yukon Territory.
5. I am a director and 25% owner of Golden Rum Resources Limited of P.O. Box 5179, Whitehorse, Y.T..
6. I consent to the use of this report in a company report or statement, provided that no portion is used out of context in such a manner to convey a meaning differing materially from that set out in the whole.

DATED at Calgary, Alberta, this 5th day of July 1989.


Thomas Garagan, B.Sc., FGAC



Appendix C
Statement of Costs

Statement of Costs

1. Labour:

T. Garagan (7 mandays @ \$250/day)	\$ 1750.00
L. Walton (5.5 mandays @ \$240/day)	\$ 1320.00
J. Zbeetnoff (5.5 mandays @ \$240/day)	\$ <u>1320.00</u>

Total Labour Costs \$ 4390.00

2. Geochemistry:

Bondar-Clegg Lab

Forty-Four rock samples for Au plus 29 element ICP analysis @ \$19.25 each \$ 847.00

Thirteen soil and silt samples for Au plus 29 element ICP analysis @ \$16.60 each \$ 215.80

Total Geochemical Costs: \$ 1062.80

3. Helicopter:

Used a Heli-Dynamics Hughes 500-D on casual charter from Whitehorse.

June 2 and 5: 4.9 hours @ 610.00/hr. plus fuel and oil

Total Helicopter Costs: \$ 3450.18

4. Camp Costs:

Billed to Comaplex Minerals Corp. by Aurum

15 mandays @ \$60/manday \$ 900.00

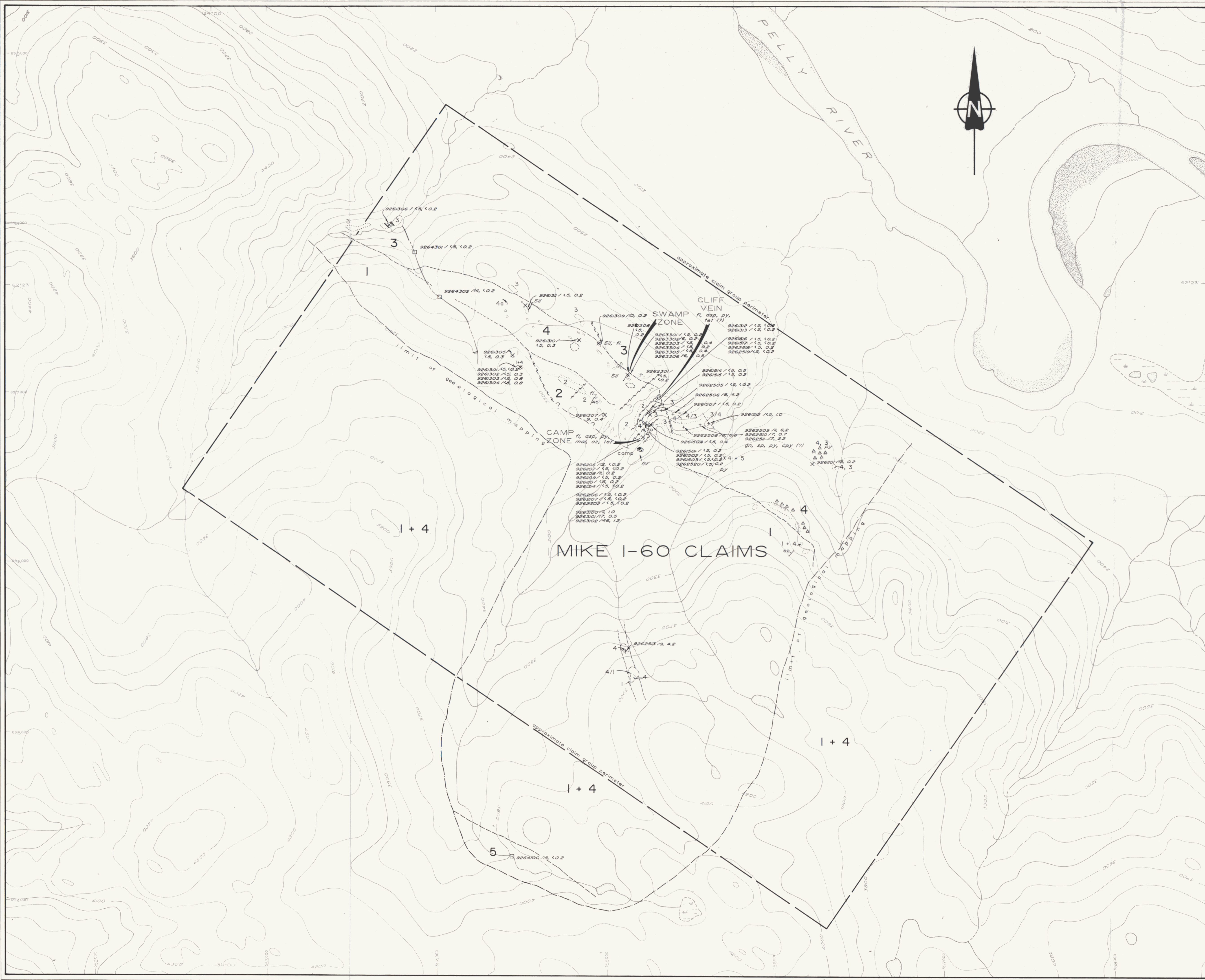
5. Truck Rental and Fuel:

Aurum 4x4 truck: 2 days @ 60/day \$ 120.00

Fuel: \$ 73.20

Total Truck Costs: \$ 193.00

Total Costs for Assessment: \$ 9995.98



LEGEND

LITHOLOGIES

TERTIARY

- 5** conglomerate, sandstone, mudstone
- 4** rhyolite flows and intrusives, 4a; rhyolite tuff
- 3** basalt

CRETACEOUS

- 2** granitic rocks

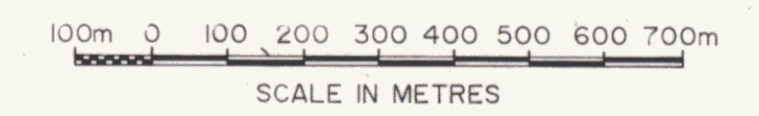
PALEOZOIC

- 1** greenstone, tuff, argillite, conglomerate, limestone, hornfels, quartzite, schist

SYMBOLS

- geological contact (defined, assumed)
 - fault (approximate)
 - attitude of bedding (inclined)
 - attitude of jointing (inclined)
 - rubble
 - area of outcrop
 - claim boundary
 - rock sample (outcrop) location
 - rock sample (float) location
 - stream sediment sample location
 - soil sample location (in conjunction with rock samples)
- GEOCHEMICAL RESULTS**
- sample number Au(ppb) Ag(ppm)
- river
 - stream
 - pond
 - swamp
 - sand bar
 - elevation contour, interval 100 ft.

- ABBREVIATIONS:**
- asp - arsenopyrite
 - py - pyrite
 - mal - malachite
 - az - azurite
 - tet - tetrahedrite
 - gn - galena
 - Sil - silicified
 - fl - fluorite
 - sp - sphalerite
 - cpy - chalcopyrite



SCORPION MINERALS CORP. / GOLDEN RUM RESOURCES LTD.
MIKE 1-60 CLAIMS
 WHITEHORSE MINING DISTRICT - YUKON TERRITORY

(137)
105 KS

GEOLOGY & GEOCHEMISTRY

092745

Aurum Geological Consultants Inc. JUNE, 1989
 105 L/B & K/S DRAWN BY LW SCALE 1:10,000 FIGURE 3