

093284

Prospecting and Geochemical Assessment Report

C.G. Claims 1-14, 15-18
1-14 YB46898 - YB46911
15-18 YB47108 - YB47111

Carter Gulch Claims 1-2
YB46934 - YB46935

Whitehorse Mining District
McClintock Area
NTS 105-D-9 60°39' 143°19'

Work and report done by Brian J. Carter
Dates worked: June 17 to 27 and July 3 to 25, 1994

Claims owned by
Brian J. Carter
604A Kathleen Rd.
Whitehorse, YT
Y1A 3X8



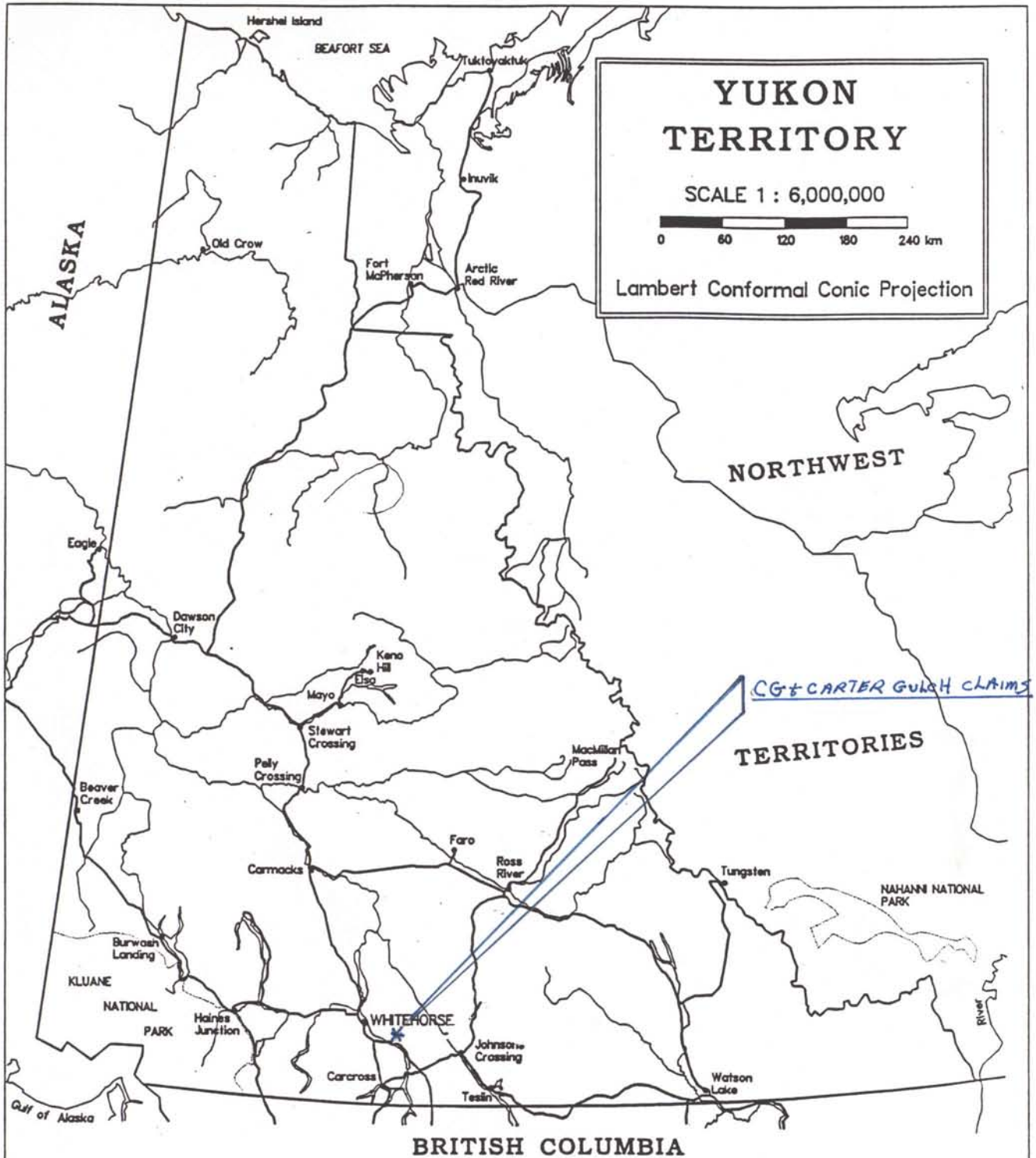
This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 6600.

M. Burke

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

TABLE OF CONTENTS

Table of Contents	1
Location Map	2
History of Author	3
Summary	4
Access, Regional and Local Geology	5
Geochemical Survey	5
Geological Rock Description	6,7
Geological History of Area	8,9
Conclusions and Recommendations	10
Statement of Eligible Costs	11
Appendix A	12
Claim Location Map Showing Samples Above 100ppb Au	
Sample Location Map	
Geology Map	
Appendix B	13
1994 Assay Results	
1993 Assay Results	



LOCATION MAP

FIGURE 1

Personal History in Mining, Prospecting and Geology of Brian Carter

- completed Basic Prospecting Course at the Chamber of Mines, 1990 (highest mark)
- completed the Advanced Prospecting Course at the Chamber of Mines, 1991

As a young man growing up in the silver mining town of Cobalt Ontario, I was always interested in rocks, minerals and mining.

From the ages of 16-20, I worked summer holidays for mines in Cobalt and Kirkland Lake Ontario. I generally worked as a geologists helper doing core splitting, sampling, lab work, underground and surface surveys.

I also went prospecting with local, well known prospectors who were friends of the family in the Kirkland, Cobalt, Temagami, Matachewan and Gowganda areas of Ontario.

From the ages of 20-29, I worked as a diamond driller, and between 29-36, as a foreman in the drilling exploration field. I have worked in every province and territory in Canada, with the exception of the Maritimes.

My years in mining exploration has enabled me to acquire some very good firsthand knowledge and experience. This, as well as my obvious interest, has encouraged many geologists to take the time to show and explain things to me.

During 1989 and 1990, I prospected at my own expense in the Yukon. In the summer of 1991, I logged 79 days, in 1992 I logged 80 days, in 1993 I logged 43 days and in 1994 I logged 33 days on a prospecting grant plus 30 days on a grubstake with assistance from Y.M.I.P.

Summary

Carter Gulch and CG Claims

The work done on these claims produced some promising results. This area has very good potential for gold and silver vein type deposits. Angular quartz vein float and quartz veins in shears produced high anomalous values for Au, Ag, Pb, Cu and As. Visible gold was observed in one sample. In addition, high values for gold were obtained from pyritized (3%) argillite, and altered fine grained andesite (2% pyrite, Au 1307ppb).

Highest Assay Values

Au 4.54oz/ton Ag 25.5ppm Pb 1.2% Cu 1.06% As 1779ppm

CG and Carter Gulch Claims

Access

Approximately 40km southeast of Whitehorse on the Alaska Hwy. 7km north on a country residential road and 6km due east off the road by helicopter to 1524m elevation.

Distance from Whitehorse is 42km by helicopter.

Regional Geology

The regional rocks include metamorphosed Upper Lewes River Group volcanics and clastic sediments, Lower Jurassic Laberge Group clastic sediments and Cretaceous granitic intrusions. (Ref: GSC Memoir 312 J.O. Wheeler)

Local Geology

In general, the area is underlain by leucocratic and biotite granites and quartz monzonites. Overlying the granites are siltstones and interbedded shales striking 120° and dipping 42° NE. Pervasive foliation and abundant disseminated pyrite (up to 10%) can be seen in some shales. Cutting these are quartz veins in shears and silicified andesite. The shears sampled strike in a NW or westerly direction. (strike and dip - $290^{\circ}/50^{\circ}$, $260^{\circ}/30^{\circ}$, $150^{\circ}/90^{\circ}$, $140^{\circ}/80^{\circ}$) Seven different shears were worked with shovel and pick. The greatest distance traced was 9.1m, the width of shears ranged from .9m to 22cm and cover an area of six claims. Hand excavation of large angular quartz vein float was found abundant in two areas approx. 213m apart at an elevation of 1500m. Average size of float was 20cm thick and 61cm by 91cm in length and width. Light coloured clay altered tuffs containing fine pyrite cubs outcrop on claims. Outcrops of rhyolite were also sampled.

Geochemical Survey

A total of 66 rock samples were taken. 68 samples were assays or reassays. Work was done by N.A.L. Laboratories LTD Whitehorse.

62 Samples: Au+30, Au 15g fire assay AAS finish, 30 element ICP, Aqua regia digestion.

3 Samples: reassays of leftover pulp; Au metallics fire assay, gravimetric finish.

3 Samples: reassay of same vein using different sample. Au+30 type.

Of the above assays taken, 8 samples were above 100ppb Au. The best being 4.175oz/ton. It should be noted that there were good values for lead, silver, copper and arsenic.

Pb 12770ppm Ag 25.5ppm Cu 10684ppm As 1779ppm

Geological Descripton of Anomalous Rock Samples Above 100ppb Au

1993 Season

<u>Sample No.</u>	
L-88	-altered fine grain andisite shows tourmaline overprinting -2% pyrite, Au 1307ppb, Cu 124ppm
L-11	-quartz vein float, banded rusty layers, fractured and rehealed with quartz -Au 6667ppb, Ag 307ppm, Cu 799ppm, Pb 11,716ppm, As 260ppm -reassayed for Au (FA. gravimetric finish, 1.355oz/ton)
L-13	-banded argillite, fine grained 3% sulphides -Au 151ppb, Sb 15ppm
L-16	-quartz vein float fractured and rehealed with quartz -less than 1% sulphides -Au 1030ppb, Ag 6.2ppm, Pb 3709ppm, Zn 3899ppm, As 20ppm
L-17	-syntetic rock (?) shows tourmaline splays and feldspare carbonaceous stioliolites -minor cubed pyrite -Au 101ppb

Fire assays, Gravimetric Finish

L-7	-light coloured tuff -1% sulphides, 582ppb
L-10	-quartz vein 1.3cm strike N20°W, dip 90° -rusty, tiny crystals 1% sulphides, Au 445ppb
L-18	-white quartz vein show fractures -308ppb (shear)
L-F-3	-white quartz vein float, rusty layers, fractured, less than 1% sulphides -Au 1585ppb

1994 Season

Sample No.

- L-94-4 -quartz vein float
-banded, rusty layers, fractured and rehealed with quartz
vuggy cavities with visible gold in cavities
-Au 2.7oz/ton, Ag 25.5ppm, Pb 1.2%, As 181ppm
-reassayed: 4.175oz/ton
- L-94-2 -light coloured clay altered tuff containing small cubes of pyrite
-Au 981ppb, As 370ppm
- L-94-5 -fine grained (chert ?), 1% disseminated pyrrhotite
-Au 105ppb
- L-94-11 -2.5cm wide quartz vein cutting light green andesite carbonate on joints
-calcopyrite and malachite staining in alteration envelope
-Cu 1%, As 30ppm
- L-94-14 -2" smokey quartz vein, well sheared, iron stained, cuts siltstone
-strikes 120⁰, dips 42⁰NE, exposed 12m
-Au 3608ppb
-reassay: Au 1484ppb
- L-94-36 -well sheared rusty quartz vein in siltstone
-strikes 270⁰, dips 15⁰N, vugs, exposed for 12m, thickness 30cm
-Au 6667ppb, Ag 23ppm, Pb 1.1%, As 1779ppm, Mo 28ppm
-reassay: fire/gravimetric finish .936oz/ton

Geological History of Area

Stream sediment sampling done on three creeks which drain from the mountain on which CG and Carter Gulch claims are located. Gave Au values of 29(17)ppb, 18(60)ppb and 22 (12)ppb. (Ref: GCS Open File 1218)

Information to follow is from Yukon Minfile, Northwern Cordilleran Mineral Inventory. (Ref: Whitehorse map sheet file and Teslin mapsheet file.)

Approx. distance from
CG Carter Gulch claims

10km SW Occurrence No.67 NTS 105-D-9 60°35'N 134°25'W

Staked about 1922 as Maple Leaf and numerous times since. Claims are still in good standing. A 35ft shaft was dug in 1937, minor pitting and trenching up to 1970, and one 87ft drill hole. Widely spaced chalcopyrite stringers a few inches wide occur in metamorphosed volcanics of uncertain age. 2.1% Cu and traces of Ag and Au were reported in assays. Higher assays of Au 1.3oz/ton were obtained and have been observed by author from a previous claim holders records.

17km SW Occurrence No.102 Claim Name Ross Bank NTS 105-D-10 60°34'N 134°32'W

First staked in Aug. 1974. Claims are still in good standing. Numerous tyrenching has been done on claims. Old workings occur on claims for which no records of history has been found. The workings consist of a 75m long adit driven into a pyrite shear zone cutting a quartz-carbonate altered ultramafic, plus a 3m deep shaft and 7m open cut. White quartz veins op to a meter wide occur intermittently in shear zones and are erratically mineralized with pyrite and gelena. Highest assay results were Au 3.7g/ton, Ag 126.5g/ton and Pb 10.6%.

4km SW Occurrence No.115 NTS 105-D-9 60°37'N 134°22'W

First staked about 1907 at which time a 20ft shaft and several hand trenches were done. The original staking records have been lost. Numerous claims have been staked in the area up to 1980. All claims have lapsed and are now in land claims. A 3ft wide shear zone trable for 100ft contains quartz veins up to 6in wide. The veins contain pods of massive gelena and disseminated pyrite and sphalerite. Assay samples recorded were Ag 10.1oz/ton and Au .04oz/ton.

Note: It should be noted that the author visited this area and located the old shaft and trenches. Two samples of quartz vein containing galena were obtained and assayed. The results were Au 1430ppb, Ag 136ppm and Au 2762ppb, Ag 21ppm. I have kept twp samples from this old showing. If put side by side with samples from angular float samples from Carter Gulch Claims, they would appear to come from the same vein rather than two veins 4km apart. It should also be mentioned that this old showing and

GSC stream sediment sampling prompted me to prospect in this area and led to the staking of the CG and Carter Gulch claims.

4km S Occurrence No.154 NTS 105-D-9 60037'N 134⁰19'W

In June 1981, DuPont staked the Into Claim on an Au geochem anomaly. The claim has since lapsed.

45km SE Occurrence No.28 NTS 105-C-5 60⁰25'N 133⁰36'W

Known as Tog Claims. First staked in June 1973 and numerous times since. Claims are still in good standing. Gold occurs with calcopyrite and galena in quartz veins associated with quartz-carbonate-mariposite alteration and shears. The veining is reported to be 1.2 to 3m wide and tracable for 76m. Select samples have produced assays of Au .65oz/ton to 31.65oz/ton.

Conclusion and Recommendations

Quartz veining in shears gave assay values of Au 1.036oz/ton, Ag 23ppm, Pb 1.1% and As 1779ppm.

Dark smokey quartz vein in shears gave values of Au 3608ppb.

A 2.5cm quartz vein cutting a light green andesite carbonate showed calcopyrite and malacite in alteration envelope and assayed 1% Cu.

Quartz Vein Float

Abundant large angular pieces 20cm thick, 61cm long and 91cm wide gave the best assay values and visible gold could be seen.

Au 4.54oz/ton, Ag 25.5ppm, Pb 1.2%, and As 181ppm.

It is the authors opinion from observing the abundance, size and angular shape that the above mentioned float has not travelled far and its source is in close proximity. The high Au values come from the first six claims, Carter Gulch 1-2 and CG 1-4. The size of this area plus high Au values should be enough to interest a company to view claims with an option and a target evaluation in mind.

Further prospecting and a soil sample program is recommended.

Statement of Eligible Costs

Prospectors wages for 33 days at \$150/day	\$4,950.00
Living expenses per diem YTG rate of \$52.80/day for 33 days	1,742.80
Travel allowance (4 by 4 truck)	110.40
Helicopter rental	3,857.40
Mobile radio rental	110.00
Assay costs	1,479.27
Report preparation costs	400.00
Prospectors assisstant wages for 13 days at \$100/day	1,300.00
Assisstant living expenses per diem YTG rate of \$52.80/day for 13 days	686.40
Miscellaneous	<u>426.79</u>
Total	<u>\$15,062.66</u>

Note: Miscellaneous includes flaging, propane stove, fuel, sample bags, hipchain thread, radio batteries, insect repellent, 2 bundles of lath for sample locations, etc.

Helicopter rental includes one camp move.

Prospector assisstant - Larry Breault, General Delivery, Whitehorse.

Appendix A

**Claim Location Map
Sample Location Map
Geology Map**

NTS 105-D-9

SCALE 1:30 000
0 500 1000
METERS



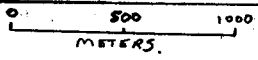
• Rock Sample Assays
Above 100ppb Au.

CLAIM LOCATIONS C.G.
CARTER Gulch 1-2
1-18



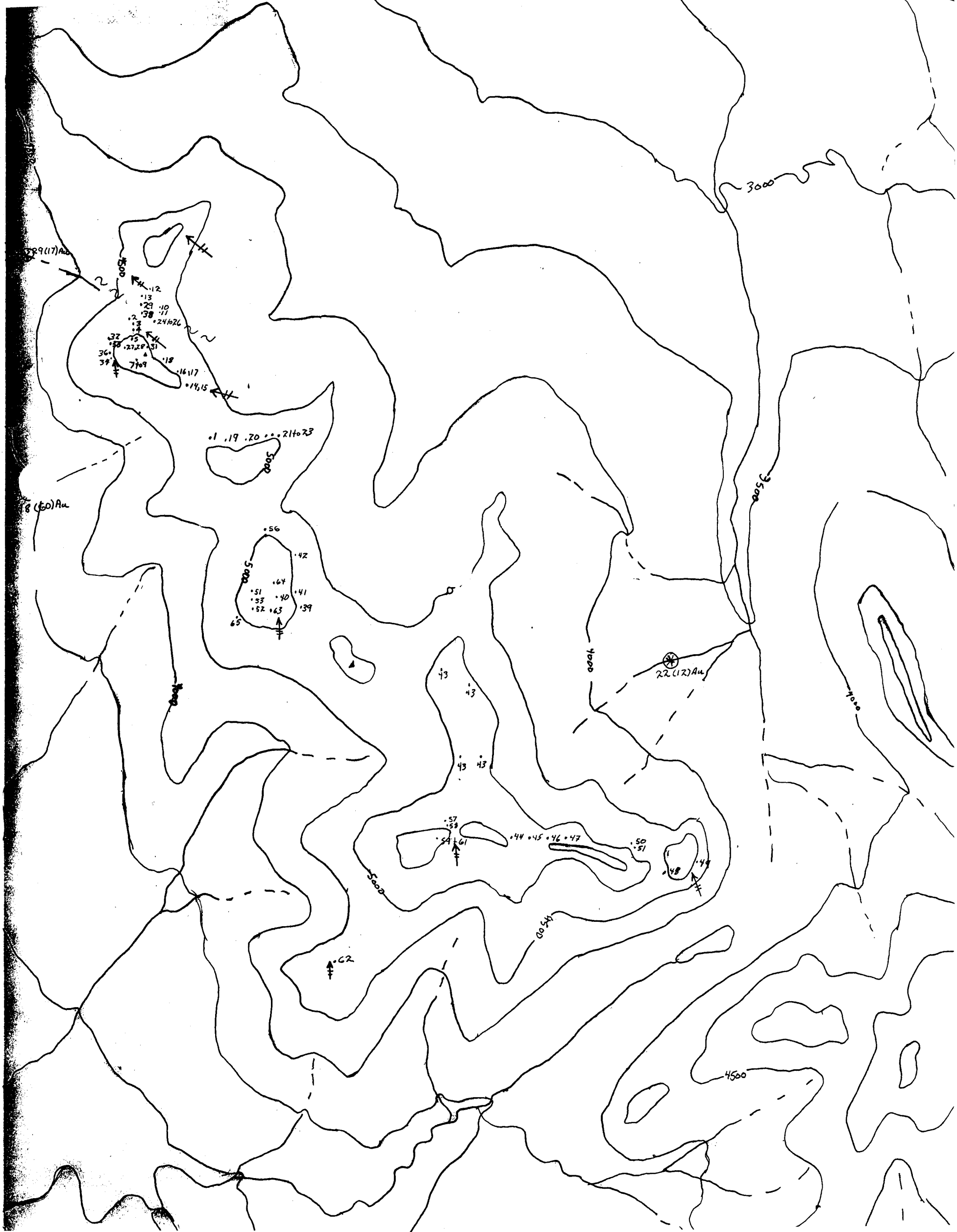
093384 D0571

NTS. 105-D-9 SCALE 1:30,000



- ROCK SAMPLES
- ⊙ GSC STEAM SEDIMENT ASSAYS
- ~ ~ ASSUMED FAULT.
- ← SHEARS

Rock sample locations (L-94)



093224 Durs 2

- ← SZ. SHEAR
- QV. QUART VEIN.
- QF. QUART FLOAT.
- RHY. RHYOLITE.
- GR. GRANITE.
- SST. SALT STONE.
- SH. SHALE.
- Lm. LIMESTONE
- AND. ANDOSITE.
- AGG. AGGLOMERATE.
- ARG. ARGILLITE.
- TUFFS.
- UTM. ULTRAMAFICS

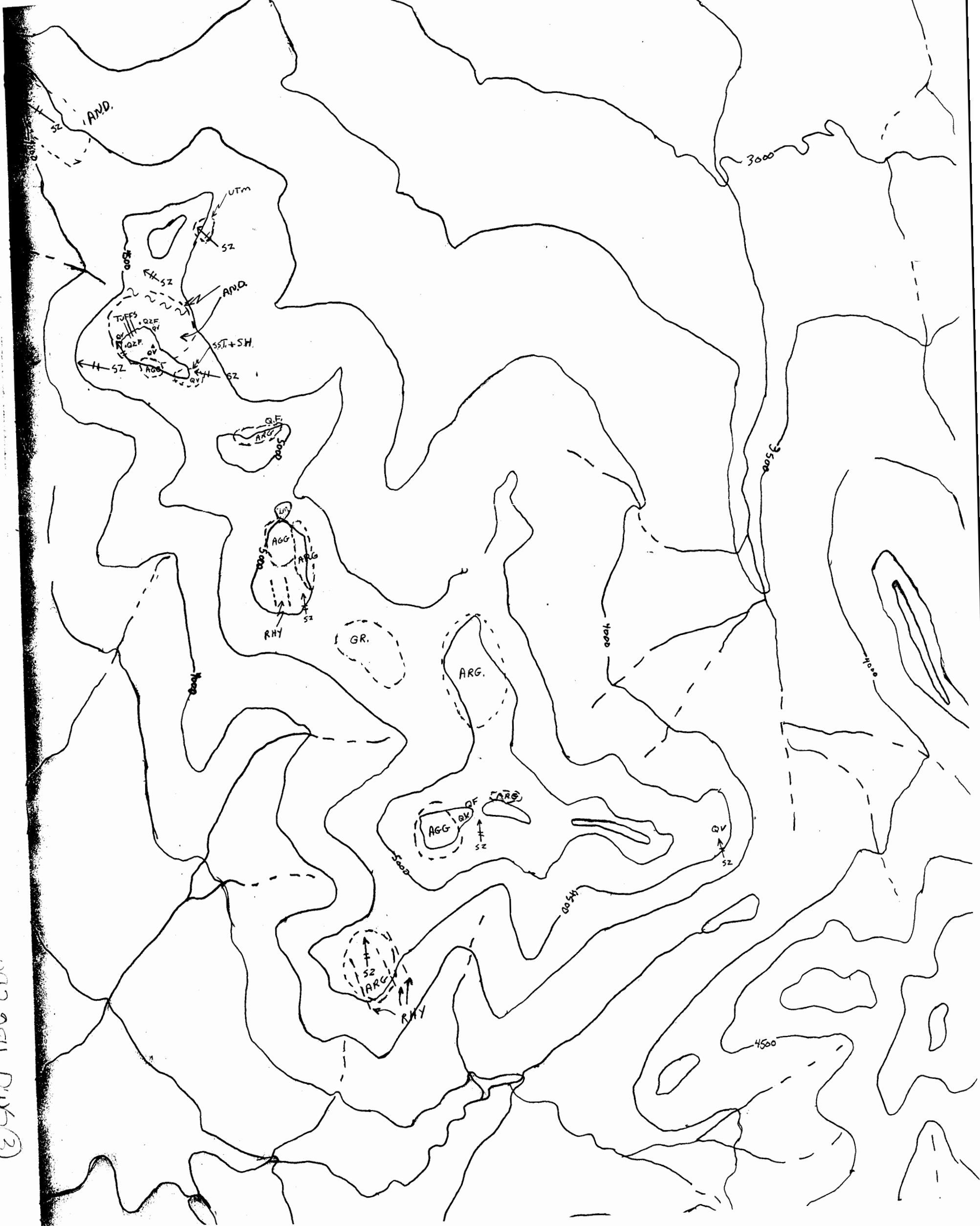
GEOLOGY MAP 105-D-9



MICHIE CREEK

TROUT LAKE

MICH
LY



093284 Dux3

105-D-9

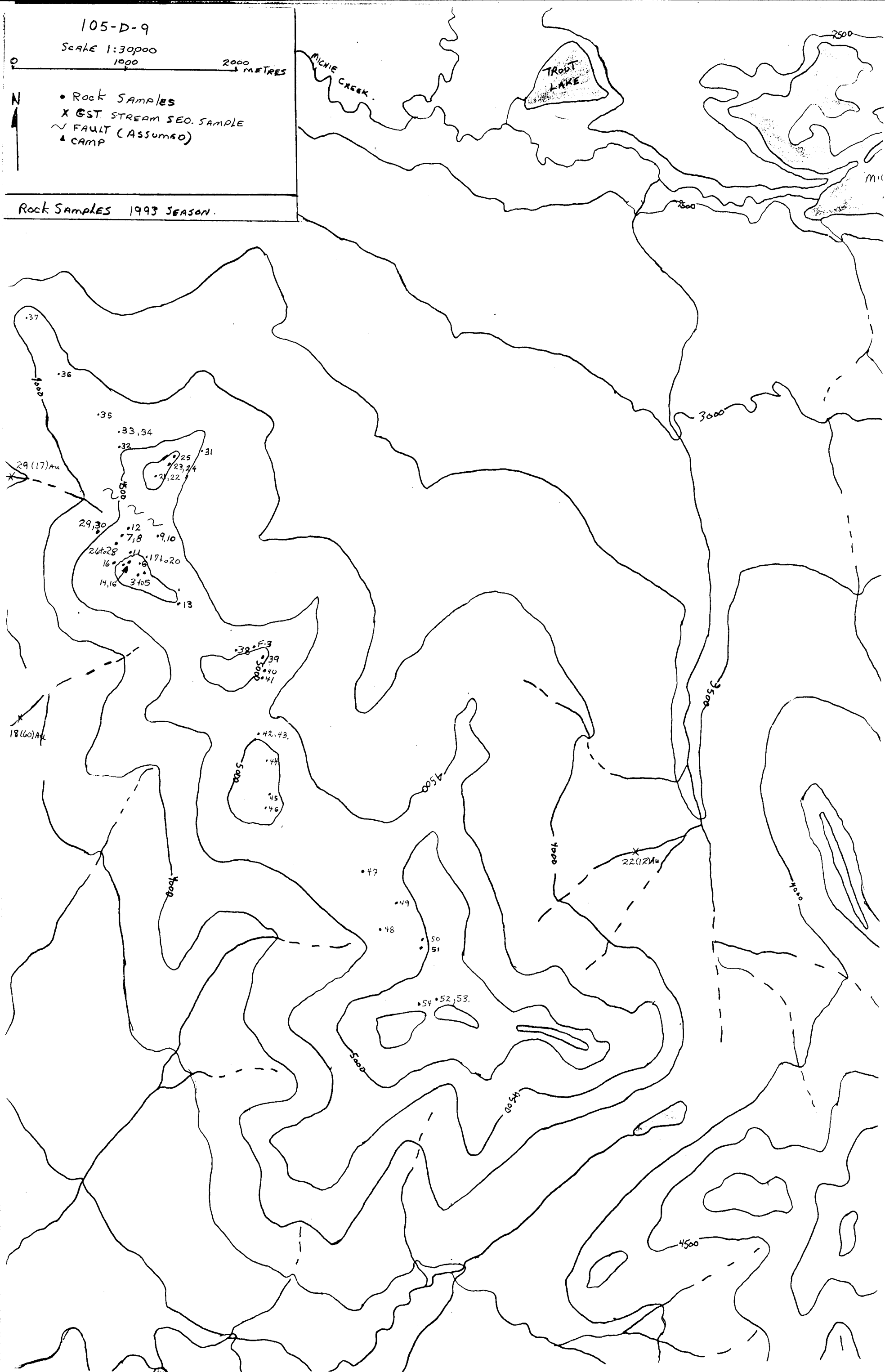
SCALE 1:30000
1000

2000 METRES



- Rock Samples
- X ST. STREAM SED. SAMPLE
- ~ FAULT (ASSUMED)
- ▲ CAMP

Rock Samples 1993 SEASON.



093284 0057 D

Appendix B

1994 Assay Results

1993 Assay Results

19/07/94

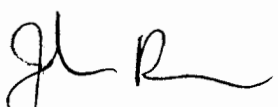
Assay Certificate

Page 1

Brian Carter

WO#25255

Sample #	Au oz/ton	Au ppb
94 Au Assay	2.744	
94-2		981
94-5		105
94-6		11
94-7		71
94-8		6
94-9		13
94-10		7
94-11		44
94-13		8
94-14		3608
94-15		32
94-16		59
94-17		<5
94-18		<5
94-19		<5
94-20		21
94-21		<5
94-23		<5
94-24		10
94-25A		<5
94-25B		80
94-26		<5
94-27		<5
94-28		<5
94-29		9
94-30		<5
94-31		<5
94-33		72
94-36A		>6667
94-36B		>6667
94-36C		301
94-37		10
94-38-1		30
94-38-2		90

Certified by 



28/07/94

Assay Certificate

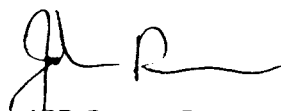
Page 1

Brian Carter

WO#25290

Sample #	Au ppb	-100 Au oz/ton	+100 Au mg	Total Au oz/ton
94-4		4.540	1.488	4.175
94-36A		1.036	0.531	0.936
94-36B		0.182	0.234	0.174
L-94-40A	11			
L-94-40B	155			
L-94-41	10			
L-94-42	<5			
L-94-43	11			
L-94-44	63			
L-94-45	9			
L-94-46	5			
94-48	6			
34-49	8			
L-94-50	<5			
L-94-51A	7			
L-94-51B	9			
L-94-52	6			
L-94-53	13			
L-94-54	5			
L-94-55	11			
L-94-56	6			
L-94-57	11			
L-94-58	5			
L-94-59	5			
L-94-60	12			
L-94-62	14			
L-94-63	5			
L-94-64	5			
L-94-65	<5			

Certified by




CERTIFICATE OF ANALYSIS

iPL 94H0308

2036 Colour eet
Vancouver, BC
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

INTERNATIONAL PLASMA LABORATORY LTD.

Client: Northern Analytical Laboratories
Project: WO 25290 26 Pulp

iPL: 94H0308

Out: Aug 10, 1994
In: Aug 03, 1994

Page 1 of 1
[037313:25:41:49081194]

Section 1 of 1
Certified BC Assayer: David Chiu

Sample Name	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti	Al	Ca	Fe	Mg	K	Na	P	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%	
L-94- 40A	P	<	128	4	100	<	<	4	<	<	<	36	13	49	<	14	228	502	11	174	1	8	0.37	3.70	1.26	5.57	2.51	2.02	0.31	0.20	
L-94- 40B	P	<	115	56	183	142	<	<	3	<	<	<	27	66	87	<	93	138	319	6	373	1	2	0.28	5.85	2.78	3.70	1.73	1.78	0.25	0.14
L-94- 41	P	0.1	16	6	71	<	<	7	<	<	<	14	38	57	<	86	82	825	7	53	7	4	0.13	1.93	1.51	3.04	1.59	0.12	0.12	0.09	
L-94- 42	P	<	302	6	352	33	<	<	28	<	<	3.7	25	27	36	302	36	31	815	10	918	3	2	0.07	4.87	4.23	3.39	0.81	0.05	0.37	0.22
L-94- 43	P	0.1	59	8	40	8	<	<	1	<	<	<	15	24	83	14	70	78	220	4	59	2	2	0.17	1.23	0.74	2.15	0.73	0.45	0.15	0.11
L-94- 44	P	0.8	90	43	126	32	<	<	5	<	<	0.2	8	14	43	5	64	29	134	3	88	3	2	0.05	1.96	0.84	1.27	0.64	0.64	0.09	0.05
L-94- 45	P	<	33	12	73	6	<	<	3	<	<	1.6	12	11	21	<	25	39	666	5	121	3	1	0.11	0.82	7.77	3.15	0.27	0.18	0.17	0.09
L-94- 46	P	0.2	50	9	24	26	<	<	3	<	<	<	14	17	46	<	86	38	212	12	41	6	2	0.13	0.62	0.81	2.63	0.33	0.18	0.15	0.13
L-94- 48	P	<	13	<	90	6	<	<	2	<	<	0.1	26	5	74	<	8	179	1185	8	112	11	11	0.26	3.29	3.28	6.05	2.52	0.07	0.21	0.16
L-94- 49	P	<	35	2	34	55	<	<	3	<	<	0.2	9	19	41	<	69	24	531	2	254	1	3	<	0.73	5.87	2.34	0.55	0.13	0.04	0.06
L-94- 50	P	0.1	68	9	93	191	<	<	2	<	<	0.1	14	24	73	<	19	23	526	3	160	3	3	<	0.43	1.60	3.73	1.17	0.18	0.05	0.09
L-94- 51A	P	<	4	5	41	349	<	<	2	<	<	0.1	6	4	88	<	47	6	547	7	205	4	3	<	0.27	2.40	1.98	0.79	0.19	0.06	0.06
L-94- 51B	P	0.2	6	38	10	8	<	<	1	<	<	<	1	1	44	<	60	<	227	8	5	25	1	<	0.20	0.04	0.34	0.02	0.14	0.08	<
L-94- 52	P	0.2	133	8	36	<	<	<	4	<	<	<	13	31	47	<	106	50	136	4	301	2	2	0.11	3.66	2.62	2.21	0.51	0.36	0.16	0.08
L-94- 53	P	0.2	31	17	43	16	<	<	3	<	<	0.1	4	9	73	<	45	15	383	9	30	15	1	0.02	0.87	0.48	1.35	0.43	0.14	0.10	0.04
L-94- 54	P	<	46	5	75	9	<	<	5	<	<	<	22	5	97	<	51	114	421	7	112	5	3	0.34	2.60	1.19	4.43	1.21	1.12	0.31	0.21
L-94- 55	P	0.1	107	17	417	18	<	<	6	<	<	6.2	15	40	35	<	69	68	1380	4	182	4	8	0.01	1.67	4.54	3.79	1.68	0.08	0.06	0.08
L-94- 56	P	0.1	119	17	84	<	<	<	3	<	<	<	13	32	63	<	114	63	168	4	289	2	4	0.12	3.88	2.41	2.36	0.78	0.60	0.18	0.08
L-94- 57	P	<	48	13	82	10	<	<	3	<	<	<	12	21	176	<	62	61	405	10	70	4	6	0.11	0.96	0.87	2.88	1.10	0.54	0.10	0.06
L-94- 58	P	<	4	<	3	<	<	<	5	<	<	<	1	5	5	<	156	4	91	<	102	<	1	<	0.02	0.79	0.55	0.40	<	0.03	<
L-94- 59	P	<	11	<	10	8	<	<	4	<	<	<	1	3	11	<	132	5	70	3	3	1	1	<	0.16	0.04	0.48	0.08	0.05	0.03	0.01
L-94- 60	P	0.1	35	4	37	1774	<	<	4	<	<	<	12	2	73	<	32	37	383	7	62	1	2	0.21	1.60	0.64	3.87	1.02	0.85	0.19	0.20
L-94- 62	P	<	18	3	75	16	<	<	2	<	<	0.2	11	6	32	<	36	77	911	4	125	4	3	0.09	1.39	5.37	3.34	0.72	0.12	0.05	0.08
L-94- 63	P	<	18	3	4	8	<	<	5	<	<	<	<	2	44	<	78	2	38	9	5	24	1	0.01	0.21	0.07	0.40	0.04	0.09	0.08	<
L-94- 64	P	<	44	7	15	6	<	<	5	<	<	0.1	3	4	30	<	61	3	101	5	6	12	1	<	0.32	0.07	0.67	0.08	0.10	0.08	0.01
L-94- 65	P	<	21	4	108	<	<	<	13	<	<	0.6	17	19	239	<	50	100	824	9	91	3	8	0.15	2.26	1.89	3.95	1.77	0.57	0.14	0.17

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
 Max Reported* 99.9 20000 20000 20000 9999
 Method ICP
 ---No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate
 International Plasma Lab Ltd. 2036 Columbia St. Vancouver BC V5Y 3E1 Ph: 604/879-7878 Fax: 604/879-7898

22/08/94

Assay Certificate

Page 1

Brian Carter

WO#25341

Sample #	Au ppb
L-94-14-2	1484
L-94-14-3	<5
L-94-66	7

Certified by



CERTIFICATE OF ANALYSIS

iPL 94H 2

2036 Columbia Street
 Vancouver, B.C.
 Canada V5Y 3E1
 Phone (604) 879-7878
 Fax (604) 879-7898

INTERNATIONAL PLASMA LABORATORY LTD.

Client: Northern Analytical Laboratories
 Project: W.O. #25341/42 4 Pulp

iPL: 94H2202

Out: Aug 24, 1994
 In: Aug 22, 1994

Page 1 of 1
 [042314:30:49:49082494]

Section 1 of 2
 Certified BC Assayer: David Chiu



Sample Name	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
MP 94 - 13	P 10	<	110	11	28	8	8	<	2	<	<	<	43	259	4	<	350	137	500	<	56	1	<	0.09	2.57	1.50	4.05	5.96	0.02	0.15	<
L 94 - 14 - 2	P --	2.6	103	1146	464	40	5	<	4	<	<	3.9	7	33	11	<	202	19	327	7	106	4	<	<	0.65	1.55	1.67	0.72	0.04	0.02	0.12
L 94 - 14 - 3	P --	<	28	26	45	11	<	<	3	<	<	0.7	11	11	7	<	103	105	891	6	874	4	<	0.03	2.10	10%	3.25	2.59	0.01	0.02	0.08
L 94 - 66	P --	<	60	3	162	<	<	<	1	24	<	0.5	27	14	56	<	13	161	1031	<	225	2	<	0.01	4.76	3.47	9.17	2.49	0.12	0.03	0.09

Min Limit 2 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
 Max Reported* 9999 99.9 20000 20000 20000 9999 9999 9999 9999 999 999 99.9 999 999 9999 999 9999 999 9999 9999 9999 9999 9999 999 99 1.00 9.99 9.99 9.99 9.99 9.99 5.00 5.00
 Method FAAA ICP
 ---No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate
 International Plasma Lab Ltd. 2036 Columbia St. Vancouver BC V5Y 3E1 Ph:604/879-7878 Fax:604/879-7898

TARGET. #3

C-SAMPLE 1993
1 to 45

20-Sep-93 date

Assay Certificate

ADDITION SAMPLES FROM
CG CLAIMS Page 1

Brian Carter

WO 00282

Sample Au ppb Au oz/ton

C-1	11	
C-5	5	
C-7	8	
C-11	10	
C-12	7	
C-13	17	
C-14	7	
C-17	17	
C-19	9	
C-20	188 ✓	
C-22	9	
C-23	14	
C-25	<5	
C-29	9	
0	10	
	9	
C-44	<5	
C-45	7	
L-14-15	8	
L-20	55	
L-29	6	
C-49	180 ✓	
L-4	<0.002	} 15 SAMPLES FROM CG & CARRIER GULF CLAIMS L-11-RE, FIRE ASSAY FROM LEFT OVER PULP OF L-11 SHEET No. 13968
L-7	0.017	
L-10	0.013	
L-11-2	0.010	
L-18	0.009	
MP-27	0.009	
MP-42	0.004	
L-11-RE	1.355	

Certified by



Brian Carter

WO 13968

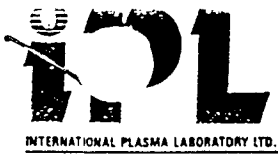
Sample	Au ppb	FIRE ASSAY oz/Ton
L-3	13	
L-6	23	
L-8a	71	
L-8b	1307	
L-9a	16	
L-9b	6	
LE-9	15	
L-11	>6667	
L-13	151	
L-16	1030	
L-17	101	
L-19	12	
L-24	49	
L-26	6	
L-27	7	
28	10	
11	6	
32	4	
L-36	11	
L-39	8	
L-44	8	
L-46	8	
L-50	12	
L-54a	25	
L-54b	71	
L-4	68 ppb	<.002 oz/Ton
L-7	582 "	.017 "
L-10	445 "	.013 "
L-11-2	342 "	.010 "
L-11-RE.	46,404 "	1.355 "
L-18	308 "	.009 "

} REF TO ASSAY SHEET 00282

CG + CARRIER GULCH CLAIMS

Certified by





CERTIFICATE OF ANALYSIS

iPL 93G1207

2036 Columbia St
 Vancouver,
 Canada V5Y 3E1
 Phone (604) 879-7878
 Fax (604) 879-7898

Client: Northern Analytical Laboratories
 Project: W0#13968 25 Pulp

iPL: 93G1207

Out: Jul 15, 1993
 In: Jul 12, 1993

Page 1 of 1

Section 1 of 1
 Certified BC Assayer: David Chiu

Sample Name	Ag	Cu	Pb	Zn	As	Sb	Hg	Mo	Tl	Bi	Cd	Co	Ni	Ba	W	Cr	V	Mn	La	Sr	Zr	Sc	Ti	Al	Ca	Fe	Mg	K	Na	P	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	%	%	%	%	%	%
L 3	0.3	66	19	105	<	<	<	2	<	<	<	25	23	28	<	67	98	1265	2	24	4	3	0.14	3.33	2.29	5.80	2.90	0.07	0.03	0.08	
L 6	0.3	382	24	95	<	<	<	3	<	<	<	22	12	29	<	43	71	870	3	17	7	2	0.18	2.49	1.33	4.70	2.05	0.05	0.03	0.09	
L BA	0.2	214	11	156	<	<	<	1	<	<	<	24	9	100	<	18	86	688	13	262	6	4	0.21	1.61	2.16	4.12	1.23	0.12	0.12	0.47	
L 88	0.1	124	11	66	<	<	<	2	<	<	0.1	22	7	126	<	15	73	889	11	290	3	3	0.14	1.55	2.62	3.62	1.28	0.09	0.07	0.46	
L 9A	0.2	142	8	57	<	<	<	1	<	<	<	27	18	36	<	32	67	597	<	27	3	2	0.27	1.95	0.49	4.20	1.66	0.01	0.04	0.04	
L 9B	0.1	81	7	62	<	<	<	2	<	<	<	28	14	10	<	32	96	747	8	55	6	2	0.07	2.37	2.52	4.52	2.54	0.03	0.02	0.23	
L11	30.7	799	11716	1089	260	10	<	8	<	<	3.2	10	9	16	<	93	451	106	6	20	2	2	<	0.58	0.25	5.60	0.34	0.11	0.01	0.19	
L13	0.6	157	112	114	<	15	<	4	<	<	0.2	18	13	16	<	72	47	494	4	19	9	2	0.17	1.40	0.64	3.54	1.04	0.03	0.03	0.12	
L16	6.2	126	3709	3899	20	6	<	4	<	<	4.7	4	8	<	13	130	27	138	2	11	1	1	<	0.20	0.11	0.94	0.23	0.01	0.01	0.05	
L17	0.1	10	67	77	<	<	<	1	<	<	0.1	5	14	168	<	19	3	273	23	27	17	1	<	0.42	0.85	0.98	0.13	0.12	0.03	0.03	
L19	0.5	145	53	94	10	<	<	3	<	<	<	30	14	58	<	9	75	991	2	351	3	7	<	2.96	5.80	6.92	1.83	0.12	0.02	0.08	
L24	0.3	130	17	63	<	5	<	2	<	<	<	24	24	20	<	59	50	564	<	28	6	2	0.21	2.09	2.08	3.54	1.91	0.07	0.03	0.07	
L26	0.2	16	12	53	320	25	3	5	<	<	<	57	696	11	<	1221	98	784	20	492	5	15	0.01	2.67	6.98	4.98	7.81	0.02	0.01	0.32	
L27	0.3	24	25	74	<	<	<	3	<	<	0.2	11	16	21	<	49	84	1264	17	384	7	10	0.01	1.57	4.17	3.63	1.25	0.03	0.03	0.18	
L28	0.3	156	10	115	<	<	<	3	<	<	<	31	26	37	<	48	202	1116	<	13	4	5	0.26	3.49	0.64	7.29	2.86	0.02	0.03	0.10	
L31	0.3	37	4	100	<	<	<	2	<	<	<	34	88	30	<	107	70	678	<	18	4	3	0.14	2.44	1.13	4.81	2.53	0.10	0.03	0.06	
L32	0.2	109	4	56	<	<	<	2	<	<	0.1	27	43	17	<	66	66	594	<	45	4	3	0.24	1.94	2.18	3.85	1.71	0.01	0.04	0.06	
L36	0.1	111	7	62	<	6	<	2	<	<	<	29	27	7	<	48	69	608	<	24	4	2	0.19	2.06	0.86	4.37	1.84	0.01	0.03	0.06	
L39	<	12	13	42	5	5	<	2	<	<	0.3	7	6	56	<	45	39	390	7	17	7	2	0.06	0.95	0.45	2.14	0.86	0.07	0.04	0.06	
L44	<	34	10	178	<	<	<	2	<	<	2.3	4	5	78	5	32	15	410	7	33	3	1	0.03	0.93	1.62	1.04	0.54	0.08	0.04	0.04	
L46	0.2	5	8	29	<	<	<	3	<	<	<	7	4	45	<	38	26	251	5	76	11	2	0.08	2.02	0.86	2.25	0.65	0.61	0.26	0.09	
L50	0.2	65	7	48	<	5	<	2	<	<	<	19	39	113	<	88	115	220	4	26	2	2	0.26	1.32	0.47	2.73	1.02	0.85	0.08	0.10	
L54A	0.8	250	15	32	24	<	<	3	<	<	<	44	355	121	<	99	46	140	116	507	6	1	0.11	3.56	4.50	4.01	0.83	0.44	0.06	1.09	
L54B	0.3	86	13	51	<	<	<	3	<	<	<	26	24	230	<	60	116	384	10	106	3	6	0.28	2.33	1.67	4.01	1.49	0.88	0.20	0.17	
LE9	<	36	4	13	10	<	<	2	<	<	<	2	4	54	<	47	4	108	5	21	6	<	<	0.19	0.33	0.54	0.04	0.09	0.03	0.03	

NOTE: 1993 CGS CARTER Gulch CLAIMS.

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
 Max Reported* 99.9 20000 20000 20000 9999 9999 9999 9999 999 999 99.9 999 999 9999 999 9999 999 9999 9999 9999 9999 9999 999 99 1.00 99.99 99.99 99.99 9.99 9.99 9.99 5.00 5.00
 Method ICP
 Test -Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate
 International Plasma Lab Ltd. 2036 Columbia St. Vancouver BC V5Y 3E1 Ph:604/879-7878 Fax:604/879-7898

22-Oct-93date

Assay Certificate

Page1

Brian Carter

WO 00350

Sample	Au ppb	Au oz/ton	Ag ppm
L-11-3		<0.002	0.1
L-F-3	1585		
MP-2-2	40		
L-45	31		

NOTE 1993 CG & CARTER GULCH CLAIMS.

L-11-3 QUARTZ FLOAT REF TO L-11 SHEET NO 13968 SAME LOCATION
L-F-3 MILKY WHITE QUARTZ FLOAT. RUSTY FRACTURES

Certified by 