BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1996/1997
REPORT #:	PAP 96-33
NAME:	DON JOHNSON

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name DON JOHNSON Reference Number 96/97 P72

LOCATION/COMMODITIES

Project Area (as listed in Part A) HATDOATENL LAKE-SAS#1 MINFILE No. if applicable _____

Location of Project Area NTS M 93K / 15 E Lat 54° 50'N Long 124° 30'W

Description of Location and Access MOST OF THE CLAIM IS IN A CLEAR CUT. ACCESS CAN BE GAINED FROM FORT ST JAMES, BY TRAVELING ON NONTH ROAD AND THE GERMANSON HAT.

Main Commodities Searched For GOLD, SILVER, LEAD, ZINC

Known Mineral Occurrences in Project Area MOUNT MILLIGAN IS FOURTY KLMS NORTH OF THIS CLAIM.

WORK PERFORMED

1. Conventional Prospecting (area) FOUR SQUARE KMS.
2. Geological Mapping (hectares/scale) SEVENTEEN
3. Geochemical (type and no. of samples) ~~SIXTEEN~~ ROCK SAMPLES - 17
4. Geophysical (type and line km) _____
5. Physical Work (type and amount) FOUR DAY WORKING WITH SOIL AUGER.
6. Drilling (no,. holes, size, depth in m, total m) _____
7. Other (specify) _____

SIGNIFICANT RESULTS

Commodities LEAD, ZINC, AG Claim Name SAS #1

Location (show on map) Lat 54° 53'N Long 124° 36'W Elevation 1050 m

Best assay/sample type AG - 29 PPM Pb - 6190 ZN - 9680 - GRAB

Description of mineralization, host rocks, anomalies THE MINERALIZATION IS MINOR GALENA AND PIRITES. THE HOST ROCK IS ANDESITE. THE ANDESITE IS CONTACTED WITH MONZONITE. A GRAB SAMPLE HAD AG - 29 PPM ZINC 9680 PPM AND LEAD 6190 PPM.

Supporting data must be submitted with this TECHNICAL REPORT

Information on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of Information Act.*

TECHNICAL REPORT

HATDUDATEHL LAKE. - SAS #1 CLAIM AND SURROUNDING AREA.

I MADE TWO TRIPS INTO THE AREA FOR A TOTAL OF TWENTY PROSPECTING DAYS. THIS THE FIRST FIRST TRIP - JUNE 20 - JULY 1st.

I SPENT THE FIRST FOUR DAYS, ATTEMPTING TO GET THROUGH OVERBURDEN WITH MY HAND AUGIER. THESE WERE TAKEN OVER A LARGE AREA. THE PURPOSE WAS TO IDENTIFY BED ROCK, AND HOPEFULLY FIND THE SPOT WHERE I FOUND AURIFEROUS CALCITE ROCK - LAST YEAR. THIS WAS TEDIOUS AND FRUSTERATING. AND UNSUCESSFUL.

THE PLAN WAS TO IDENTIFY CORRECT BED ROCK AND BRING IN A B PACK SACK DRILL, AND DO A GRID.

THE NEXT THING I DID, WAS SOME CHANNEL SAMPLES WHERE I TOOK A GRAB SAMPLE LAST YEAR. THE SAMPLE TAKEN WAS 4-62. THIS HAD 32.5 PPM AG AND ANOMOLUS LEAD & ZINC.

THE CHANNEL SAMPLES WERE TAKEN ALONG A ROAD THAT HAD BEEN CUT DOWN TO BED ROCK. THAEE SAMPLES WERE TAKEN FROM A CONTINOUS CHANNEL SAMPLE SIXTEEN METRS LONG. THE MAIN ROCK TYPES WERE ANDESITE AND MONZONITE.

WITH ABUNDANT CALCITE.

HATDUDATEHL LAKE - SAS #1

SECOND TRIP - OCT 4 - OCT 16. - 96

SAS-87 - I STARTED THIS PROGRAM BY TAKING SAMPLE 87. WHILE STAKING THE CLAIM I NOTICED SOME OUTCROPS THAT SEEMED RICH IN CALSITE.

SAS-88 - AFTER GETING AN ANOMOLUS, LEAD, ZINC AND SILVER READING IN SAMPLE -76, ON LAST TRIP I DECIDED TO CARE FULLY LOOK OVER AREA. THIS WAS IN ANDESITE WITH ABUNDAND CALCITE IN ROCK. BELOW THIS OUT CROP WAS SOME MONZONITE WITH OCASIONAL PIRITE CRISTALS. SAS-88 IS FROM THIS OUT CROP.

SAS-89 - THIS IS MONZONITE IN DIRECT CONTACT WITH ANDESITE OUTCROP. THERE WAS SOME ALTERATION IN THE ROCK. THIS PROBABLY ACCOUNTS FOR THE BARITE - 1160 PPM.

SAS 90 - THIS IS ABOUT FOUR METRS NORTH OF SAMPLE 76. SAS 90 ALSO HAS A SMALL AMOUNT OF GALENA AND PIRITES. THIS OUT CROP OF ANDESITE IS MOSTLY COVERED BY A SHALLOW OVER BURDEN.

SAS 91 - THIS IS IN THE NEXT ANDESITE OUT CROP. THIS OUT CROP IS A BIT DIFFERENT TYPE OF ANDESINE THERE WAS SOME QUARTZ STRINGERS AND CALCITE

IN THIS ROCK. I WAS HOPING TO GET SOME GOLD READINGS, THATS WHY I SAMPLED THIS OUT CROP.
SAS-91- IS MOSTLY QUARTZ STRINGERS 100 FT NORTH OF SAS 90. THIS IS IN DIFFERENT ANDESITE.

SAS 92 - 30' NORTH OF SAS 91. QUARTZ STAINGERS FROM TWO SPOTS.

SAS 93. ANDESITE SAMPLE - WITH QUARTZ AND CALCITE TAKEN FROM TWO SPOTS.

SAS 94. ANDESITE FROM NORTH END OF ANDESITE HILL.

SAS 95. - SOME QUARTZS CRISTALS (SMALL) IN ANDESITE ROCK.

SAM 96. - THIS ROCK IS SOME SORT OF ALTERED ANDESITE.

SAM 97 - ANDESITE WITH CALCITE JUST SOUTH OF ALDERATION AREA WHERE CHANNEL SAMPLES WERE TAKEN. THIS IS (72 73 + 74).

NOW THAT I'VE COMPLETED THE ASSESSMENT REPORT FOR THE SAS # 1 PROPERTY, I PLAN TO GET A PACK CAK DRILL AND DO A GRID THIS SUMMER.

I BELIVE ITS ESSENTIAL THAT I FIND THE SOACE OF THE GOLD BEARING ROCK, THAT I FOUND LAST YEAR.

I WASN'T ABLE TO DO THE TEN DAYS AT INZANA LAKE.

Don Johnson

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: JOHNSON, MR. DON **

BOX 93
FRASER LAKE, BC
V0J 1S0

Project :
Comments: ATTN: DON JOHNSON

Page Number :1-A
Total Pages :1
Certificate Date: 23-JUL-96
Invoice No. :I9624965
P.O. Number :
Account :FCS

CERTIFICATE OF ANALYSIS A9624965

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %
SAS 72	205	226	45	3	3.21	660	340	< 5	< 10	0.57	< 5	35	110	160	8.55	< 10	0.21	1.16	3060	5	0.04
SAS 73	205	226	35	9	4.10	50	460	< 5	10	0.80	15	45	180	150	9.89	< 10	0.17	2.59	4570	5	0.03
SAS 74	205	226	75	4	3.43	320	380	< 5	< 10	0.72	20	30	170	105	7.03	< 10	0.33	2.18	2590	< 5	0.03
SAS 75	205	226	< 5	< 1	1.88	< 10	80	< 5	< 10	16.60	< 5	20	370	30	2.85	< 10	0.02	3.13	3480	< 5	0.04
SAS 76	205	226	15	29	3.93	60	340	< 5	< 10	8.33	75	20	80	205	5.79	< 10	0.18	2.60	3820	< 5	0.01

CERTIFICATION: Stewart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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CERTIFICATE OF ANALYSIS A9624965

SAMPLE	PREP CODE		Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
SAS 72	205	226	55	800	90	< 10	25	40	0.03	< 20	< 20	220	< 20	375
SAS 73	205	226	100	900	415	10	25	50	0.05	< 20	< 20	260	< 20	2070
SAS 74	205	226	80	1000	200	10	15	50	0.05	< 20	< 20	180	< 20	1875
SAS 75	205	226	165	400	50	< 10	5	495	0.03	< 20	< 20	60	< 20	120
SAS 76	205	226	25	500	6190	10	15	155	0.05	< 20	< 20	200	< 20	9680

CERTIFICATION: Stuart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: JOHNSON, MR. DON

BOX 93
FRASER LAKE, BC
V0J 1S0

A9636523

Comments: ATTN: DON JOHNSON

CERTIFICATE A9636523

(FCS) - JOHNSON, MR. DON

Project:
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 23-OCT-96.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	12	Geochem ring to approx 150 mesh
226	12	0-3 Kg crush and split
3202	12	Rock - save entire reject
229	12	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	12	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
2118	12	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	12	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	12	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	12	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	12	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	12	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	12	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	12	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	12	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	12	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	12	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	12	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	12	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	12	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	12	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	12	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	12	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	12	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	12	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	12	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	12	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	12	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	12	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	12	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	12	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	12	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	12	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	12	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	12	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	12	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	12	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	12	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

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CERTIFICATE OF ANALYSIS A9636523

SAMPLE	PREP CODE	Au ppb FA+AA	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
SAS-87	205 226	< 5	< 0.2	2.06	< 2	90	< 0.5	< 2	12.45	< 0.5	11	22	68	2.95	< 10	< 1	0.10	< 10	1.21	2350
SAS-88	205 226	< 5	< 0.2	1.32	42	180	< 0.5	< 2	1.41	1.0	5	56	1	2.62	< 10	< 1	0.14	40	0.70	870
SAS-89	205 226	< 5	< 0.2	1.45	18	1160	< 0.5	< 2	1.69	1.0	6	39	2	2.89	< 10	< 1	0.18	40	0.72	1185
SAS-90	205 226	15	27.2	4.19	46	50	< 0.5	< 2	4.71	91.0	24	87	201	5.01	10	< 1	0.03	< 10	2.83	2410
SAS-91	205 226	45	2.8	3.56	20	90	< 0.5	< 2	5.07	2.0	18	77	75	3.82	10	< 1	0.04	< 10	1.74	1785
SAS-92	205 226	10	0.2	3.85	4	120	< 0.5	< 2	3.75	0.5	20	61	81	4.35	10	< 1	0.01	< 10	1.87	705
SAS-93	205 226	< 5	0.2	4.36	< 2	60	< 0.5	< 2	3.84	< 0.5	20	45	97	4.64	10	< 1	0.02	< 10	1.89	925
SAS-94	205 226	10	0.2	3.30	2	120	< 0.5	< 2	2.81	9.0	28	61	85	5.62	10	< 1	0.01	< 10	2.44	1435
SAS-95	205 226	< 5	< 0.2	4.51	< 2	30	< 0.5	< 2	6.90	< 0.5	15	54	69	3.35	10	< 1	< 0.01	< 10	1.20	675
SAS-96	205 226	10	0.4	1.97	< 2	40	< 0.5	2	1.44	< 0.5	18	45	105	2.98	< 10	< 1	0.07	< 10	0.49	115
SAS-97	205 226	15	< 0.2	1.64	6	50	< 0.5	< 2	13.90	< 0.5	12	45	50	2.67	< 10	< 1	0.03	< 10	1.38	1120
SAS-98	205 226	10	< 0.2	1.23	42	230	< 0.5	< 2	1.57	1.0	5	39	1	2.57	< 10	< 1	0.18	40	0.50	1105

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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CERTIFICATE OF ANALYSIS A9636523

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
SAS-87	205 226	< 1	0.04	2	640	< 2	< 2	8	524	< 0.01	< 10	< 10	70	< 10	38
SAS-88	205 226	1	0.04	3	1230	12	< 2	3	118	< 0.01	< 10	< 10	48	< 10	94
SAS-89	205 226	< 1	0.03	4	1210	6	< 2	3	99	< 0.01	< 10	< 10	48	< 10	122
SAS-90	205 226	< 1	0.03	24	540	6170	8	19	156	0.24	< 10	< 10	187	< 10	8600
SAS-91	205 226	< 1	0.04	14	410	60	2	8	114	0.20	< 10	< 10	134	< 10	250
SAS-92	205 226	< 1	< 0.01	16	540	4	< 2	11	41	0.25	< 10	< 10	172	< 10	96
SAS-93	205 226	< 1	< 0.01	14	670	32	< 2	14	38	0.25	< 10	< 10	175	< 10	96
SAS-94	205 226	< 1	< 0.01	27	650	74	< 2	15	52	0.32	< 10	< 10	217	< 10	1560
SAS-95	205 226	< 1	< 0.01	14	470	12	< 2	9	50	0.19	< 10	< 10	155	< 10	58
SAS-96	205 226	1	0.29	25	1050	12	< 2	5	106	0.30	< 10	< 10	86	< 10	36
SAS-97	205 226	< 1	0.01	11	310	2	< 2	9	341	0.15	< 10	< 10	108	< 10	40
SAS-98	205 226	1	0.03	4	1380	14	< 2	3	103	< 0.01	< 10	< 10	38	< 10	192

CERTIFICATION: Ian Buchler

M93K/15E	SAS #1
SCALE	ROCK SAMPLE MAP
1: 10,000	

N

ACCESS ROAD

#1 POST

SAMPLE

87

= 932

= 935

LOGGING ROADS

CAMP

AREA, WHERE I ATTEMPTET TO REACH BEDROCK WITH AUGER.

SAS #1
45 x 4E

LOGGED AREA.

HOT

375

KMONZONITE

74 73 72 97

ANDESITE

LANDINGS

ANDESITE WITH QUARTZ STRINGERS AND CALCITE.

95 94 96 93 92 91

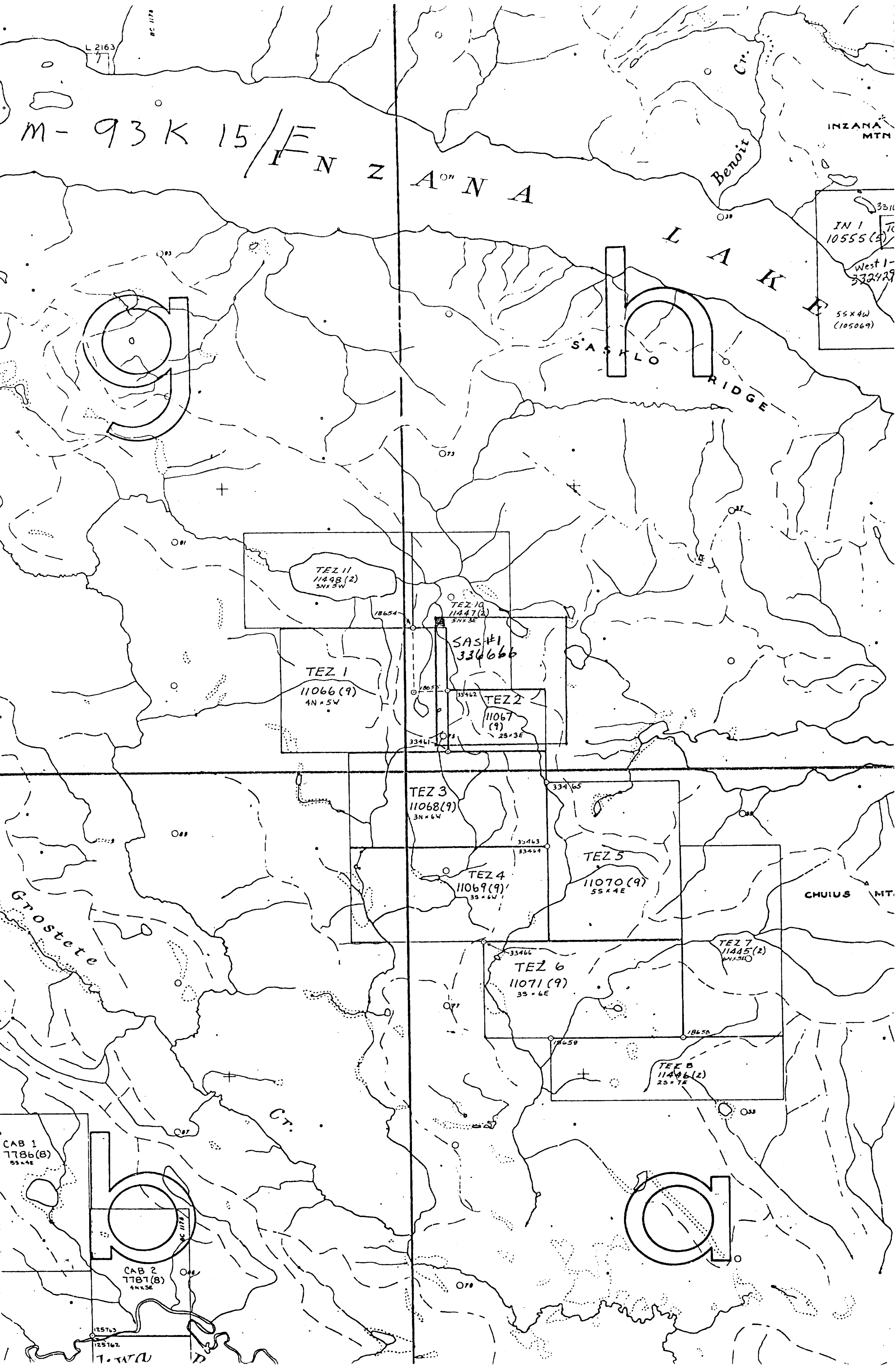
MONZONITE

LIGHTER ANDESITE WITH MORE CALCITE

76 90 89 88 98

MONZONITE

± 1038


M-93K15/E
INZANA LAKE
L 2163
BC 1178
Benoit Cr.
INZANA MTN
SASKLO RIDGE
IN 1
10555(5)
West 1-
332429
55 x 4W
(105069)
g
h
TEZ 11
11448(2)
3N x 5W
TEZ 10
11447(2)
5N x 3E
SAS #1
336666
18654
18655
TEZ 1
11066(9)
4N x 5W
33461
33462
TEZ 2
11067
(9)
2S x 3E
33465
TEZ 3
11068(9)
3N x 6W
33463
33464
TEZ 4
11069(9)
3S x 6W
TEZ 5
11070(9)
5S x 4E
CHUIUS
TEZ 7
11445(2)
6N x 5E
33466
TEZ 6
11071(9)
3S x 6E
18658
18659
TEZ 8
11446(2)
2S x 7E
Grostete
Cr.
CAB 1
7786(8)
5S x 4E
CAB 2
7787(8)
4N x 3E
BC 1178
b
a
125763
125762

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name DON JOHNSON Reference Number 96/97 P72

LOCATION/COMMODITIES

Project Area (as listed in Part A) FRASER LAKE - JED #1 MINFILE No. if applicable -

Location of Project Area NTS 93 K/2 W Lat 54° 05' N Long 124° 58' W

Description of Location and Access THE CLAIM IS APP 8 KMS WEST OF FRASER LAKE. ACCESS CAN BE GAINED BY HIGHWAY 16 AND A PRIVATE ROAD.

Main Commodities Searched For GOLD

Known Mineral Occurrences in Project Area JED #1 HAS PRODUCED GOLD VALUES PREVOUSLY. ENDAKO MINES IS APP 9 KMS TO THE WEST.

WORK PERFORMED

1. Conventional Prospecting (area) 5 KMS
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) 9 ROCK SAMPLES
4. Geophysical (type and line km)
5. Physical Work (type and amount) SEVERAL SMALL TRENCHES WITH PICK.
6,. Drilling (no,. holes, size, depth in m, total m)
7. Other (specify)

SIGNIFICANT RESULTS

Commodities Claim Name JED #1

Location (show on map) Lat 54° 05 N' Long 124° 58' W Elevation 2500'

Best assay/sample type .22 OZT AU - GRAB SAMPLE.

Description of mineralization, host rocks, anomalies THE MINERALIZATION CONSISTS OF MINOR CHALCOPIRITE, PIRITE, PYROLUSITE IN QUARTZ STRINGERS, IN ANDESITE DYKE. THE DYKE IS TEN FEET WIDE AND. THE LENGTH IS UN KNOWN DUE TO OVERBURDEN. THE EXPOSED LENGTH IS APP 100'.

Supporting data must be submitted with this TECHNICAL REPORT

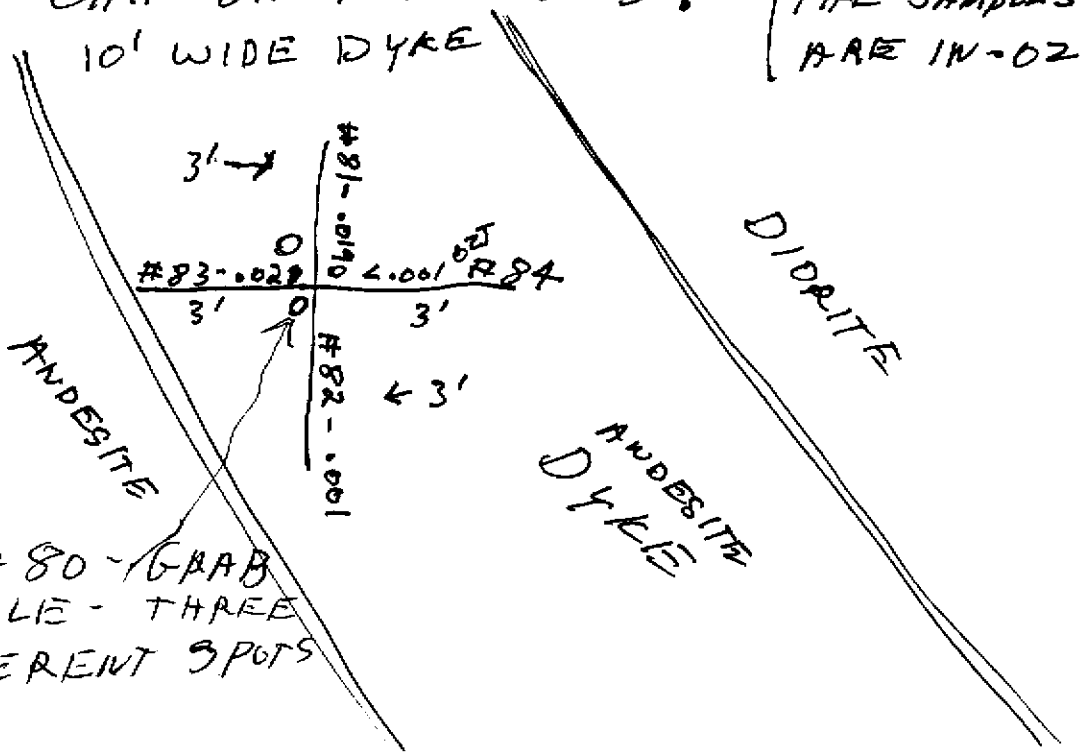
JED #1 - FRASER LAK.

JULY 20 - SEPT 19-96

JED-79 - ANDESITE DYKE - GRAB SAMPLE WITH PIRITE, MINOR CALCOPIRITE AND MALICITE IN QUARTZ STRINGERS.

JED-80 - THE AREA ON THE DYKE WHERE I GET CONSISTANT GOLD ASSAYS, SLABED OFF AND WAS WASHED DOWN CREEK. PREVOUSLY THE AVERAGE ASSAY WAS ABOUND .20 - .25 OZT. I TOOK A GRAB SAMPLE FROM THREE DIFFERENT SPOTS WHICH ASSAYED .2269 OZT. THIS OUTCROP SLABS OFF EVERY COUPLE YEARS.

JED #81 #82 #83 #84 - CHIP SAMPLES EACH CHIP SAMPLE IS 3'. THE SAMPLES ARE IN-OZT



JED # 81-82-83-84 - I WAS QUITE SURPRISED TO GET SUCH POOR CHIP SAMPLES.

JED # 85 - LARGE AREA OF SOME SORT OF VOLCANIC TUFF. ALOT OF THE ROCK IS FAULT BRECCIA.

JED - 86 - SAME TYPE OF GRAB SAMPLE. IN SAME AREA.

JED - 87 - SOME DRILL CHIPS FROM A WELL, DRILLED ABOUT A KM TO THE EAST. I WAS HOPEING TO GET INTO SOME ALTERED MONZONITES UNDER THE VOLCANIC FLOW. (YOUNGER ENDAKO VOLCANICS).

I DID A LOT OF PROSPECTING IN THE SURROUNDING AREA OF JED #1. I ALSO HAD A LOCAL GEOLIGIST ON A DAY TRIP. HE TOOK QUITE A BUNCH OF SAMPLES AND WAS QUITE INTERESTED. SOME OF THE SAMPLES ARE FROM A AREA THAT HADN'T BEEN TESTED BEFORE.

I BELIVE THE DYKE IS A FEEDER FROM A MAJOR FAULT.

THE GOVERMENT GEOLIGISTS ARE WORKING ON A MAP OF THIS AREA. I'LL GET ONE AS SOON AS IT'S OUT.

I PLAN TO DO SOME DIGING IN THE AREA OF SAM# 85 + 86. PREVIOUSLY I SAW SOME COPPER. (CHALCOPIRITE) IN SOME OF THE BRECHA TUFF. THERE IS MONZONITES UNDER THE VOLCANIC FLOW. PREVIOUSLY I GOT GRAB SAMPLE UP TO .39 OZT AU A COUPLE HUNDRED METRS AWAY IN ALTERED MONZONITE.

Chemex Labs Ltd.

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BOX 93
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Project : JED
Comments: ATTN:DON JOHNSON

Page Number :1
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Certificate Date: 06-OCT-96
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CERTIFICATE OF ANALYSIS A9634697

SAMPLE	PREP CODE		Au oz/T
SAMPLE #81	208	226	0.019
SAMPLE #82 -JED	208	226	0.001
SAMPLE #83	208	226	0.028
SAMPLE #84	208	226	< 0.001

CERTIFICATION: Mark Vinh

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: JOHNSON, MR. DON **

BOX 93
FRASER LAKE, BC
V0J 1S0

Project :
Comments:

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Total Pages :1
Certificate Date: 25-AUG-96
Invoice No. :I9628229
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CERTIFICATE OF ANALYSIS A9628229

17478
CABIN LAKE

SAMPLE	PREP CODE		Au ppb FA+AA	Au oz/T FA+AA	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 %
[redacted]-77-EXPL	205	226	< 5	-----	0.2	2.49	16	10	< 0.5	< 2	2.50	< 0.5	41	33	184	8.03	< 10	< 1	0.06	< 10	1.30
[redacted]-78-CODE	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JED-79-CODE	205	226	605	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JED-80-CODE	205	226	-----	0.2269	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: Hart Richler

Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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17+78
CABIN LAKE

CERTIFICATE OF ANALYSIS A9628229

SAMPLE	PREP CODE		Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
[redacted]-77-EXPL	205	226	555	< 1	0.07	10	450	8	< 2	10	39	0.19	< 10	< 10	179	< 10	48
[redacted]78-CODE	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JED-79-CODE	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JED-80-CODE	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: [signature]

Chemex Labs Ltd.

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PHONE: 604-984-0221 FAX: 604-984-0218

To: JOHNSON, MR. DON

BOX 93
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V0J'1S0

A9634698

Comments: ATTN:DON JOHNSON

CERTIFICATE A9634698

(FCS) - JOHNSON, MR. DON

Project: JED
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 9-OCT-96.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	3	Geochem ring to approx 150 mesh
226	3	0-3 Kg crush and split
3202	3	Rock - save entire reject
229	3	ICP - AQ Digestion charge
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	3	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
2118	3	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	3	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	3	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	3	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	3	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	3	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	3	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	3	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	3	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	3	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	3	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	3	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	3	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	3	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	3	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	3	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	3	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	3	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	3	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	3	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	3	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	3	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	3	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	3	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	3	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	3	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	3	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	3	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	3	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	3	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	3	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	3	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: JOHNSON, MR. DON **

BOX 93
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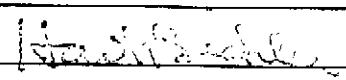
V0J 1S0

Project : JED
Comments: ATTN:DON JOHNSON

Page Number : 1-A
Total Pages : 1
Certificate Date: 09-OCT-96
Invoice No. : I9634698
P.O. Number :
Account : FCS

CERTIFICATE OF ANALYSIS A9634698

SAMPLE	PREP CODE	Au ppb FA+AA	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
SAMPLE #85	205 226	< 5	< 0.2	0.50	< 2	80	< 0.5	< 2	0.25	< 0.5	4	80	7	1.79	< 10	< 1	0.31	10	0.43	350
SAMPLE #86	205 226	< 5	< 0.2	1.21	2	90	0.5	< 2	0.25	< 0.5	3	42	93	0.99	< 10	< 1	0.14	10	0.26	95
SAMPLE #87	205 226	< 5	< 0.2	1.05	< 2	80	< 0.5	< 2	1.16	< 0.5	15	53	29	3.70	< 10	< 1	0.09	30	1.28	355

CERTIFICATION: 

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: JOHNSON, MR. DON

BOX 93
FRASER LAKE, BC
V0J 1S0

Project : JED
Comments: ATTN:DON JOHNSON

Page Number : 1-B
Total Pages : 1
Certificate Date: 09-OCT-96
Invoice No. : I9634698
P.O. Number :
Account : FCS

CERTIFICATE OF ANALYSIS A9634698

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
SAMPLE #85	205	226	1	0.04	7	520	< 2	< 2	3	10	0.10	< 10	< 10	30	< 10	34
SAMPLE #86	205	226	3	0.01	1	240	2	< 2	2	38	0.03	< 10	< 10	17	< 10	40
SAMPLE #87	205	226	1	0.15	33	2230	< 2	< 2	5	86	0.09	< 10	< 10	118	< 10	62

CERTIFICATION:

JED #1

- 87

↑ N

80
81
82
93
84

ALTERED CIRCLE

PROBABLE CROSS FAULT

PRELIM. SAMPLE OCT

.39

DL 6337

DL 6336

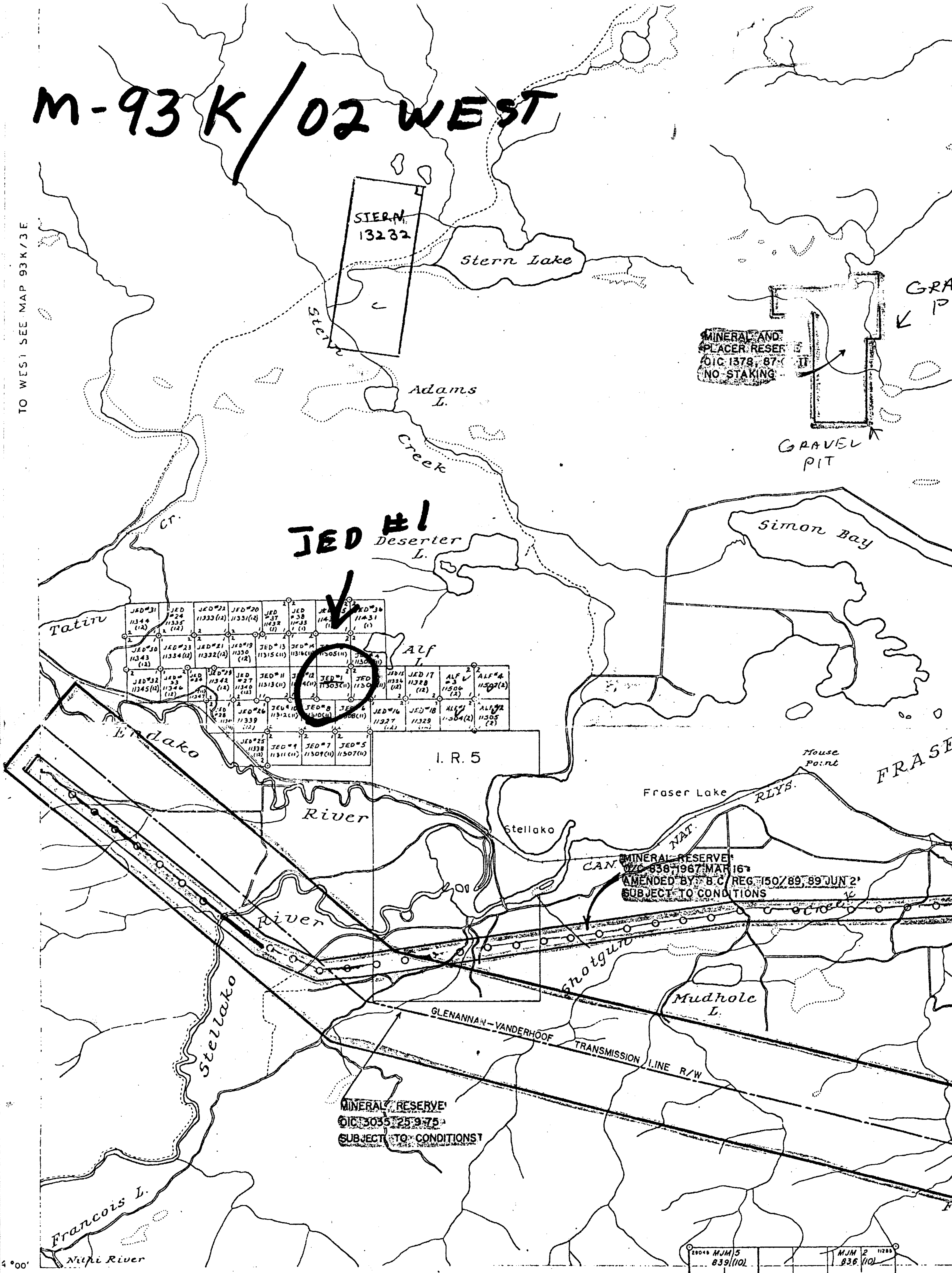
DL 6627

DL 6338

DL 6350

STELLAQUO

BL
DL
21
BL



... up-to-date information
on claims in any area you

DEPARTMENT OF MINES AND PETROLEUM RESOURCES
VICTORIA, B.C.

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name DON JOHNSON Reference Number 96/97 P 72

LOCATION/COMMODITIES

Project Area (as listed in Part A) CABIN LAKE MINFILE No. if applicable —

Location of Project Area NTS M 93 F / 14 E Lat 53 53 Long 125 02

Description of Location and Access THE LOCATION IS QUITE HILLY. ACCESS IS GAINED VIA FRANCOIS LAKE ROAD THEN TO CABIN LAKE BRANCH.

Main Commodities Searched For GOLD, SILVER, COPPER, LEAD, ZINC

Known Mineral Occurrences in Project Area THERE WAS SOME GALENA WITH SILVER VALUES FOUND IN AREA.

WORK PERFORMED

1. Conventional Prospecting (area) 3 SQUARE KMS.
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) SIX ROCK - GRAB SAMPLES
4. Geophysical (type and line km)
5. Physical Work (type and amount)
6. Drilling (no,. holes, size, depth in m, total m)
7. Other (specify)

SIGNIFICANT RESULTS

Commodities COPPER Claim Name —

Location (show on map) Lat 53 53 Long 125 02 Elevation 1080 M

Best assay/sample type 7% COPPER - GRAB SAMPLE.

Description of mineralization, host rocks, anomalies CHALCOPIRITE IN ALTERED DIORITE. THERE SEEMS TO BE A SMALL OUT CROP ON HILL SIDE. THERE IS A DECOMPOSED QUARTZ VIEW.

Supporting data must be submitted with this TECHNICAL REPORT

CABIN LAKE

THIS IS A LARGE AREA, AND WOULD TAKE A LONG TIME TO PROSPECT.

CABIN - 77 - QUARTZ MATERIAL FROM DECOMPOSED VIEN. ALOT OF HEMITITE.

CABIN - 78. SILISIFIED ROYALITE WITH HEAVY LIOMINITE.

CABIN - 88. HEAVLY MINERALIZED QUARTS VIEN. CHALCOPIRITE AND MALICITE. THIS OUT CROP IS ON A ROCK BLUFF. AND SEEMS TO BE SHEARED OFF. THE VIEN CUTS THROUGH ALTERED DIORITE.

CABIN - 99 - SAMPLE OF MINERALIZED ALTERED DIORITE. PIRITE AND MINOR CHALCOPIRITE.

CABIN - 115 - VOLCANIC BRECCIA WITH ALOT OF LIOMITITE. OUT CROP RUNS FOR QUITE A DISTANCE.

CABIN - 116 - SAME OUT CROP.

CERTIFICATE OF ANALYSIS
iPL 96J1115

INTERNATIONAL PLASMA LABURATORY LTD

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

Johnson, Don
Out: Oct 30, 1996 Project: None Given
In : Oct 29, 1996 Shipper: Don Johnson
PO#: Shipment: ID=C022401
Msg: Au(FA/AAS 30g) ICP(AQR)30
Msg: Rush Order

1 Samples

	1= Rock	0= Soil	0= Core	0=RC Ct	0= Pulp	0=Other	[111516:36:11:69103096]
Raw Storage:	03Mon/Dis	--	--	--	--	--	Mon=Month Dis=Discard
Pulp Storage:	12Mon/Dis	--	--	--	--	--	Rtn=Return Arc=Archive

Document Distribution

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1 Johnson, Don					
Box 93	1	2	2	2	1
Fraser Lake	DL	3D	5D	BT	BL
BC V0J 1S0	0	0	0	1	0

ATT: Don Johnson Ph:604/699-6425
Fx:604/699-8536

Analytical Summary

##	Code	Method	Title	Limit Low	Limit High	Units	Description	Element	##
01	313P	FAAA	Au	2	9999	ppb	Au FA/AAS finish 30g	Gold	01
02	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	02
03	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	03
04	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	04
05	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	05
06	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	06
07	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	07
08	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	08
09	717P	ICP	Mo	1	9999	ppm	Mo ICP	Molydenum	09
10	747P	ICP	Tl	10	999	ppm	Tl ICP 10 ppm (Incomplete	Thallium	10
11	705P	ICP	Bi	2	999	ppm	Bi ICP	Bismuth	11
12	707P	ICP	Cd	0.1	100	ppm	Cd ICP	Cadmium	12
13	710P	ICP	Co	1	999	ppm	Co ICP	Cobalt	13
14	718P	ICP	Ni	1	999	ppm	Ni ICP	Nickel	14
15	704P	ICP	Ba	2	9999	ppm	Ba ICP (Incomplete Digest	Barium	15
16	727P	ICP	W	5	999	ppm	W ICP (Incomplete Digest	Tungsten	16
17	709P	ICP	Cr	1	9999	ppm	Cr ICP (Incomplete Digest	Chromium	17
18	729P	ICP	V	2	999	ppm	V ICP	Vanadium	18
19	716P	ICP	Mn	1	9999	ppm	Mn ICP	Manganese	19
20	713P	ICP	La	2	9999	ppm	La ICP (Incomplete Digest	Lanthanum	20
21	723P	ICP	Sr	1	9999	ppm	Sr ICP (Incomplete Digest	Strontium	21
22	731P	ICP	Zr	1	999	ppm	Zr ICP	Zirconium	22
23	736P	ICP	Sc	1	99	ppm	Sc ICP	Scandium	23
24	726P	ICP	Ti	0.01	1.00	%	Ti ICP (Incomplete Digest	Titanium	24
25	701P	ICP	Al	0.01	9.99	%	Al ICP (Incomplete Digest	Aluminum	25
26	708P	ICP	Ca	0.01	9.99	%	Ca ICP (Incomplete Digest	Calcium	26
27	712P	ICP	Fe	0.01	9.99	%	Fe ICP	Iron	27
28	715P	ICP	Mg	0.01	9.99	%	Mg ICP (Incomplete Digest	Magnesium	28
29	720P	ICP	K	0.01	9.99	%	K ICP (Incomplete Digest	Potassium	29
30	722P	ICP	Na	0.01	5.00	%	Na ICP (Incomplete Digest	Sodium	30
31	719P	ICP	P	0.01	5.00	%	P ICP	Phosphorus	31

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CERTIFICATE OF ANALYSIS
iPL 96J1115

INTERNATIONAL PLASMA LABORATORY LTD.
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Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client: Johnson, Don | iPL: 96J1115 | Out: Oct 30, 1996 | Page 1 of 1 | Section 1 of 1
Project: None Given | 1 Rock | In: Oct 29, 1996 | [111516:36:12:69103096] | 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 %
Rock Sample 91R CABIN LAKE.	8	2.0	1315	5	102	21	<	<	50	<	<	<	8	11	25	192	80	28	172	<	15	4	9	0.06	0.94	0.33	5.19	0.40	0.40	0.11	0.04
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	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	999	99	1.00	9.99	9.99	9.99	9.99	9.99	5.00	5.00
Method	FAAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	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

Chemex Labs Ltd.

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CERTIFICATE OF ANALYSIS A9628229

77+78
CABIN LAKE

SAMPLE	PREP CODE		Au ppb FA+AA	Au oz/T FA+AA	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 %
[redacted]-77-EXPL	205	226	< 5	-----	0.2	2.49	16	10	< 0.5	< 2	2.50	< 0.5	41	33	184	8.03	< 10	< 1	0.06	< 10	1.30
[redacted]-78-CODE	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JED-79-CODE	205	226	605	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JED-80-CODE	205	226	-----	0.2269	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: Ian Bichler

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77+78
CABIN LAKE

SAMPLE	PREP CODE		Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
[redacted]-77-EXPL	205	226	555	< 1	0.07	10	450	8	< 2	10	39	0.19	< 10	< 10	179	< 10	48
[redacted]78-CODE	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JED-79-CODE	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
JED-80-CODE	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: Stan Bud...

Chemex Labs Ltd.

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British Columbia, Canada V7J 2C1
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Total Pages :1
Certificate Date: 14-OCT-96
Invoice No. :I9634699
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Account :FCS

CERTIFICATE OF ANALYSIS A9634699

SAMPLE	PREP CODE		Au oz/T FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
SAMPLE #88 CABIN LAKE	208	226	0.0019	44.0	3.60	500	< 10	60	2.60	50	180	90	77700	19.15	0.7	0.95

CERTIFICATION: Hart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: JOHNSON, MR. DON **

BOX 93
FRASER LAKE, BC
V0J 1S0

Project : JED
Comments: ATTN:DON JOHNSON

Page Number : 1-B
Total Pages : 1
Certificate Date: 14-OCT-96
Invoice No. : 19634699
P.O. Number :
Account : FCS

CERTIFICATE OF ANALYSIS A9634699

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	Pb % AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	Zn ppm (ICP)
SAMPLE #88	208	226	1140	< 10	0.55	160	0.010	180	0.15	40	1120

CERTIFICATION: Heath Buchler

INTERNATIONAL PLASMA LABORATORY LTD.

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

CERTIFICATE OF ANALYSIS
iPL 96L1273

Client: Johnson, Don
Project: None Given
14 Rock

iPL: 96L1273

Out: Dec 13, 1996
In: Dec 11, 1996

[127318:28:23:69121396]

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 %
BEN-	100	R	2	0.6	11	16	193	<	<	<	3	<	<	0.5	15	8	1275	<	31	55	2426	9	76	3	3	0.02	0.62	2.74	3.01	0.72	0.27
BEN-	101	R	<	<	9	9	16	7	22	<	2	<	<	0.6	6	3	472	9	48	15	198	4	16	3	1	0.01	0.34	0.24	2.24	0.03	0.29
BEN-	102	R	<	<	1	14	52	<	5	<	2	<	<	<	9	2	154	<	25	43	1585	8	31	4	5	0.03	0.46	2.28	3.65	0.97	0.29
BEN-	103	R	9	<	3	6	24	9	<	<	3	<	<	0.5	4	3	378	<	58	28	466	8	32	2	2	0.01	0.63	0.16	2.45	0.25	0.24
BEN-	104	R	11	<	2	3	5	9	15	<	1	<	<	<	2	2	814	<	51	8	71	7	25	3	1	<	0.32	0.08	0.93	0.03	0.27
BEN-	105	R	30	0.2	4	19	7	24	6	<	1	<	2	0.1	2	2	867	<	70	5	56	9	27	3	1	<	0.30	0.09	0.73	0.02	0.29
BEN-	106-A	R	336	0.9	18	24	22	39	15	<	4	<	3	0.2	1	3	446	<	102	7	87	4	36	3	1	<	0.34	0.10	1.07	0.03	0.34
BEN-	106-B	R	46	0.1	2	13	3	28	7	<	2	<	3	0.2	1	2	861	<	71	4	55	7	27	3	1	<	0.31	0.07	0.47	0.02	0.33
BEN-	107	R	4	<	10	7	107	<	<	<	3	<	<	<	18	5	247	<	23	64	1514	8	8	3	5	0.08	1.68	0.27	6.61	1.19	0.13
BEN-	109	R	7	<	<	9	121	<	<	<	2	<	<	0.2	24	18	274	<	16	57	3193	8	51	3	6	0.03	1.16	5.74	4.06	1.04	0.21
BEN-	110	R	11	<	<	8	172	8	<	<	3	<	<	<	25	9	86	<	16	156	1672	10	68	2	13	0.01	2.54	3.78	4.62	2.31	0.18
BEN-	113	R	<	<	12	9	24	5	<	<	1	<	<	0.2	5	2	165	<	23	40	557	15	67	3	2	0.01	1.01	0.76	1.94	0.25	0.23
F.L.South-	115 CABIN	R	<	<	3	10	235	<	<	<	5	<	<	<	15	12	791	<	10	60	1126	44	182	7	10	0.04	0.75	0.48	5.32	0.18	0.19
F.L.South-	116 LAKE	R	24	<	3	21	41	49	<	<	5	<	<	0.3	7	4	1493	<	15	29	92	40	358	5	6	0.06	1.01	0.47	2.31	0.19	0.30

115 + 116 - CABIN LAKE

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	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	999	99	1.00	9.99	9.99	9.99	9.99	9.99
Method		FAAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	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

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Canada V5Y 3E1
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Fax (604) 879-7898

CERTIFICATE OF ANALYSIS
iPL 96L1273

Client: Johnson, Don
Project: None Given — 14 Rock

iPL: 96L1273
Out: Dec 13, 1996
In: Dec 11, 1996

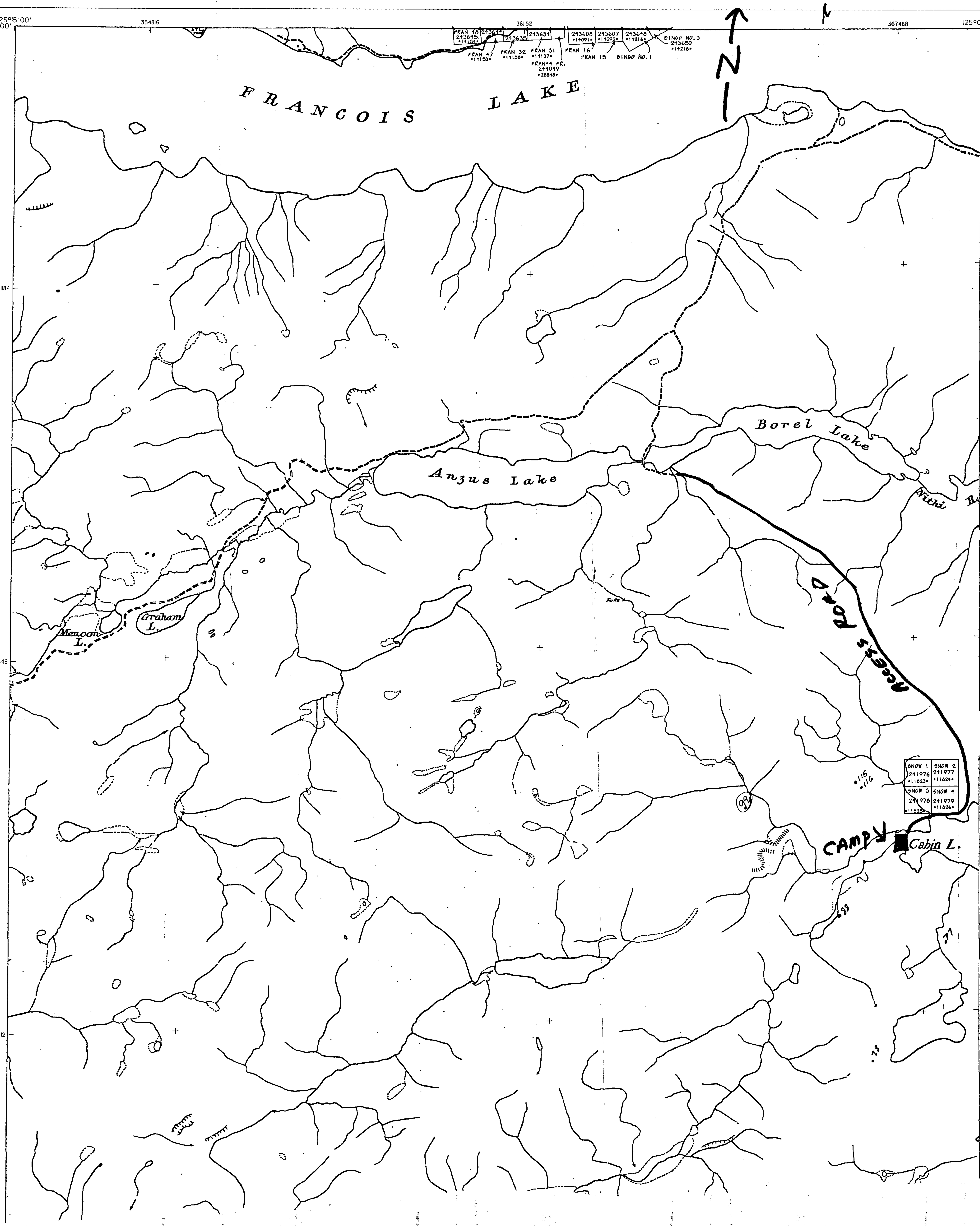
[127318:28:23:69121396]
Section 2 of 2
Certified BC Assayer: David Chiu

Sample Name		Na %	P %
BEN-	100	R 0.03	0.09
BEN-	101	R 0.01	0.08
BEN-	102	R 0.02	0.09
BEN-	103	R 0.02	0.04
BEN-	104	R 0.01	0.03
BEN-	105	R 0.02	0.04
BEN-	106-A	R 0.02	0.02
BEN-	106-B	R 0.02	0.01
BEN-	107	R 0.05	0.08
BEN-	109	R 0.03	0.10
BEN-	110	R 0.10	0.10
BEN-	113	R 0.13	0.17
F.L.South-	115	R 0.06	0.18
F.L.South-	116	R 0.07	0.18

CABIN LAKE
115
116

Min Limit	0.01	0.01
Max Reported*	5.00	5.00
Method	ICP	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



PROVINCE OF
BRITISH COLUMBIA

MINISTRY OF
ENERGY, MINES AND
PETROLEUM RESOURCES

MINERAL TITLES REFERENCE
MAP 093F14E
U.T.M. ZONE 10
LAST MAP UPDATE: 1995 DEC 06

ORIGINAL PRODUCED AT 1:31680
METRES
500 0 500 1000 1500 2000

ADMINISTRATIVE AREAS
MINING DIVISIONS: OMINECA

LAND DISTRICTS:

ALIENATIONS
NO STAKING AREAS
NO STAKING RESERVES
PARKS
ECOLOGICAL RESERVES
RECREATION AREAS
INDIAN RESERVES

CONDITIONAL AREAS
SUBJECT TO CONDITIONS RESERVES
SECTION 19 RECREATION AREAS
1 POST CLAIM AREAS
AREAS SUBJECT TO URANIUM / THORIUM REGULATIONS

MINERAL TENURE
MINERAL CLAIM
MINERAL LEASE
INDUSTRIAL MINERAL CLAIM

CLAIM NAME	EXAMPLE
TITLE NUMBER	345679
OLD TITLE NUMBER	•3456•
TAG NUMBER	

(1)
96-33

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name DON JOHNSON Reference Number 96/97 P 72

LOCATION/COMMODITIES

Project Area (as listed in Part A) BENTZI LAKE MINFILE No. if applicable -

Location of Project Area NTS M 093 P 15 W Lat 53° 46'N Long 124° 46'W

Description of Location and Access BENTZI LAKE IS AT 42 KM ON THE MAIN LOGGING - (100 ROAD) SOUTH OF FRASER LAKE.

Main Commodities Searched For GOLD - SILVER - COPPER.

Known Mineral Occurrences in Project Area TWO KMS WEST OF BENTZI LAKE LOW GOLD, SILVER AND COPPER VALUES WERE FOUND. MINIFILE NO 093F - 029

WORK PERFORMED

1. Conventional Prospecting (area) THREE SQUARE KMS.
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) 12 ROCK SAMPLES
4. Geophysical (type and line km)
5. Physical Work (type and amount)
6. Drilling (no,. holes, size, depth in m, total m)
7. Other (specify)

SIGNIFICANT RESULTS

Commodities GOLD. Claim Name —

Location (show on map) Lat 53° 46' N Long 124° 46'N Elevation 800 M

Best assay/sample type GOLD - 336 PPB

Description of mineralization, host rocks, anomalies RHYOLITE WITH PIRITES. THERE IS A LOT OF HEMITITE IN THE ANDESITES.

Supporting data must be submitted with this TECHNICAL REPORT

BENTZI LAKE

THE PURPOSE OF THIS TRIP WAS TO FIND SOME GOLD VALUES IN ROCK SAMPLES.

BEN -100 - ANDESITE PORPHRY AND PIRITES.

BEN -101 - RUSTY ROYPLITE - LIOMITE

BEN -102 - ROYALITE WITH PIRITES.

BEN -103 - VOLCANIC ASH WITH HEMITATE STAIN.

BEN - 104 - ANDESITE PORPHRY.

BEN - 105 - FELSIC ROCK

BEN - 106 A + 106 B. - ROYALITE TYPE ROCK.
106 A - WITH A FAIR AMOUNT OF PIRITE.

106B. - WITH NO PIRITE IN SAMPLE.

BOTH OF THESE GRAB SAMPLES ARE FROM THE SAME OUT CROP.

BEN 107 - ALTERED ANDESITE.

BEN -109. ALTERED ANDESITE WITH HEMITITE.

BEN -110 - SAME ROCK TYPE AS BEN 109.

BEN - 113 - FELSIC WITH PIRITE. POSSIBLY VOLCANIC ASH.

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Fax (604) 879-7898

CERTIFICATE OF ANALYSIS
iPL 96L1273

Johnson, Don
Out: Dec 13, 1996 Project: None Given
In : Dec 11, 1996 Shipper: Don Johnson
PO#: Shipment: ID=C022401
Msg: Au(FA/AAS 30g) ICP(AqR)30
Msg:

Document Distribution

	EN	RT	CC	IN	FX
1 Johnson, Don					
Box 93	1	2	2	2	1
Fraser Lake	DL	3D	5D	BT	BL
BC V0J 1S0	0	0	0	1	0
ATT: Don Johnson	Ph:604/699-6425				
	Fx:604/				

14 Samples 14= Rock 0= Soil 0= Core 0=RC Ct 0= Pulp 0=Other [127318:28:22:69121396]

Raw Storage:	03Mon/Dis	--	--	--	--	--
Pulp Storage:	12Mon/Dis	--	--	--	--	--

Mon=Month Dis=Discard Rtn=Return Arc=Archive

Analytical Summary

##	Code	Method	Title	Low Limit	High Limit	Units	Description	Element	##
01	313P	FAAA	Au	2	9999	ppb	Au FA/AAS finish 30g	Gold	01
02	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	02
03	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	03
04	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	04
05	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	05
06	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	06
07	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	07
08	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	08
09	717P	ICP	Mo	1	9999	ppm	Mo ICP	Molydenum	09
10	747P	ICP	Tl	10	999	ppm	Tl ICP 10 ppm (Incomplete	Thallium	10
11	705P	ICP	Bi	2	999	ppm	Bi ICP	Bismuth	11
12	707P	ICP	Cd	0.1	100	ppm	Cd ICP	Cadmium	12
13	710P	ICP	Co	1	999	ppm	Co ICP	Cobalt	13
14	718P	ICP	Ni	1	999	ppm	Ni ICP	Nickel	14
15	704P	ICP	Ba	2	9999	ppm	Ba ICP (Incomplete Digest	Barium	15
16	727P	ICP	W	5	999	ppm	W ICP (Incomplete Digest	Tungsten	16
17	709P	ICP	Cr	1	9999	ppm	Cr ICP (Incomplete Digest	Chromium	17
18	729P	ICP	V	2	999	ppm	V ICP	Vanadium	18
19	716P	ICP	Mn	1	9999	ppm	Mn ICP	Manganese	19
20	713P	ICP	La	2	9999	ppm	La ICP (Incomplete Digest	Lanthanum	20
21	723P	ICP	Sr	1	9999	ppm	Sr ICP (Incomplete Digest	Strontium	21
22	731P	ICP	Zr	1	999	ppm	Zr ICP	Zirconium	22
23	736P	ICP	Sc	1	99	ppm	Sc ICP	Scandium	23
24	726P	ICP	Ti	0.01	1.00	%	Ti ICP (Incomplete Digest	Titanium	24
25	701P	ICP	Al	0.01	9.99	%	Al ICP (Incomplete Digest	Aluminum	25
26	708P	ICP	Ca	0.01	9.99	%	Ca ICP (Incomplete Digest	Calcium	26
27	712P	ICP	Fe	0.01	9.99	%	Fe ICP	Iron	27
28	715P	ICP	Mg	0.01	9.99	%	Mg ICP (Incomplete Digest	Magnesium	28
29	720P	ICP	K	0.01	9.99	%	K ICP (Incomplete Digest	Potassium	29
30	722P	ICP	Na	0.01	5.00	%	Na ICP (Incomplete Digest	Sodium	30
31	719P	ICP	P	0.01	5.00	%	P ICP	Phosphorus	31

EN=Envelope # RT=Report Style CC=Copies IN=Invoices FX=Fax(1=Yes 0=No)
DL=DownLoad 3D=3-1/2 Disk 5D=5-1/4 Disk BT=BBS Type BL=BBS(1=Yes 0=No)

Totals: 2=Copy 2=Invoice 0=3-1/2 Disk 0=5-1/4 Disk

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CERTIFICATE OF ANALYSIS
iPL 96L1273

Client: Johnson, Don
Project: None Given
14 Rock

iPL: 96L1273

Out: Dec 13, 1996
In: Dec 11, 1996

[127318:28:23:69121396]

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 %
BEN-	100	R	2	0.6	11	16	193	<	<	<	3	<	<	0.5	15	8	1275	<	31	55	2426	9	76	3	3	0.02	0.62	2.74	3.01	0.72	0.27
BEN-	101	R	<	<	9	9	16	7	22	<	2	<	<	0.6	6	3	472	9	48	15	198	4	16	3	1	0.01	0.34	0.24	2.24	0.03	0.29
BEN-	102	R	<	<	1	14	52	<	5	<	2	<	<	<	9	2	154	<	25	43	1585	8	31	4	5	0.03	0.46	2.28	3.65	0.97	0.29
BEN-	103	R	9	<	3	6	24	9	<	<	3	<	<	0.5	4	3	378	<	58	28	466	8	32	2	2	0.01	0.63	0.16	2.45	0.25	0.24
BEN-	104	R	11	<	2	3	5	9	15	<	1	<	<	<	2	2	814	<	51	8	71	7	25	3	1	<	0.32	0.08	0.93	0.03	0.27
BEN-	105	R	30	0.2	4	19	7	24	6	<	1	<	2	0.1	2	2	867	<	70	5	56	9	27	3	1	<	0.30	0.09	0.73	0.02	0.29
BEN-	106-A	R	336	0.9	18	24	22	39	15	<	4	<	3	0.2	1	3	446	<	102	7	87	4	36	3	1	<	0.34	0.10	1.07	0.03	0.34
BEN-	106-B	R	46	0.1	2	13	3	28	7	<	2	<	3	0.2	1	2	861	<	71	4	55	7	27	3	1	<	0.31	0.07	0.47	0.02	0.33
BEN-	107	R	4	<	10	7	107	<	<	<	3	<	<	<	18	5	247	<	23	64	1514	8	8	3	5	0.08	1.68	0.27	6.61	1.19	0.13
BEN-	109	R	7	<	<	9	121	<	<	<	2	<	<	0.2	24	18	274	<	16	57	3193	8	51	3	6	0.03	1.16	5.74	4.06	1.04	0.21
BEN-	110	R	11	<	<	8	172	8	<	<	3	<	<	<	25	9	86	<	16	156	1672	10	68	2	13	0.01	2.54	3.78	4.62	2.31	0.18
BEN-	113	R	<	<	12	9	24	5	<	<	1	<	<	0.2	5	2	165	<	23	40	557	15	67	3	2	0.01	1.01	0.76	1.94	0.25	0.23
F.L.South-	115	R	<	<	3	10	235	<	<	<	5	<	<	<	15	12	791	<	10	60	1126	44	182	7	10	0.04	0.75	0.48	5.32	0.18	0.19
F.L.South-	116	R	24	<	3	21	41	49	<	<	5	<	<	0.3	7	4	1493	<	15	29	92	40	358	5	6	0.06	1.01	0.47	2.31	0.19	0.30
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	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	999	99	1.00	9.99	9.99	9.99	9.99	9.99
Method			FAAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

CABIN LAKE
#115
#116

—=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

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CERTIFICATE OF ANALYSIS
iPL 96L1273

Client: Johnson, Don
Project: None Given
14 Rock

iPL: 96L1273
Out: Dec 13, 1996
In: Dec 11, 1996
[127318:28:23:69121396]

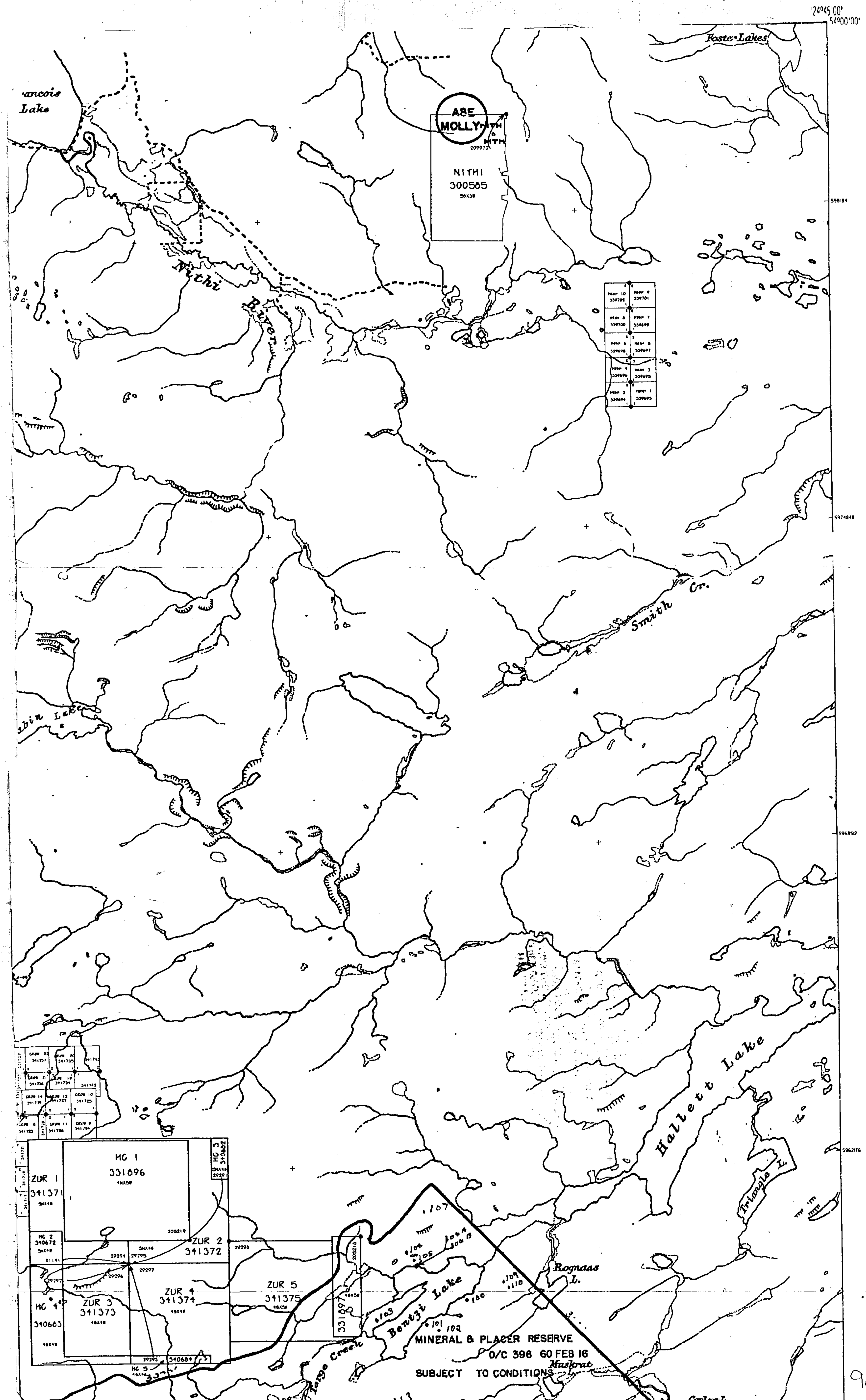
Certified BC Assayer: David Chiu

Sample Name	Na %	P %
BEN- 100	R 0.03	0.09
BEN- 101	R 0.01	0.08
BEN- 102	R 0.02	0.09
BEN- 103	R 0.02	0.04
BEN- 104	R 0.01	0.03
BEN- 105	R 0.02	0.04
BEN- 106-A	R 0.02	0.02
BEN- 106-B	R 0.02	0.01
BEN- 107	R 0.05	0.08
BEN- 109	R 0.03	0.10
BEN- 110	R 0.10	0.10
BEN- 113	R 0.13	0.17
F.L.South- 115	R 0.06	0.18
F.L.South- 116	R 0.07	0.18

CABIN LAKE
115
116

Min Limit	0.01	0.01
Max Reported*	5.00	5.00
Method	ICP	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



PROVINCE OF
BRITISH COLUMBIA

MINISTRY OF
ENERGY, MINES AND
PETROLEUM RESOURCES

MINERAL TITLES REFERENCE

MAP 093F15W

U.T.M. ZONE 10

LAST MAP UPDATE: 1996 JAN 17

ORIGINAL PRODUCED AT 1:31680

METRES
500 0 500 1000 1500 2000

ADMINISTRATIVE AREAS

MINING DIVISIONS: OMINECA

LAND DISTRICTS:

ALIENATIONS

NO STAKING AREAS

NO STAKING RESERVES
PARKS
ECOLOGICAL RESERVES
RECREATION AREAS
INDIAN RESERVES

CONDITIONAL AREAS

SUBJECT TO CONDITIONS RESERVES

SECTION 19 RECREATION AREAS

1 POST CLAIM AREAS

AREAS SUBJECT TO URANIUM / THORIUM REGULATIONS

MINERAL TENURE

MINERAL CLAIM	
MINERAL LEASE	
INDUSTRIAL MINERAL CLAIM	
CLAIM NAME	EXAMPLE
TITLE NUMBER	345679
OLD TITLE NUMBER	•3456•
TAG NUMBER	100000
LEGAL POST	
WITNESS POST	
FORFEITED TENURE	
VERIFIED	VER
SURVEYED	SUR
REVERTED C.G. MINERAL CLAIM	REV CG OR RCG
CROWN GRANTED	C G
OPEN FOR STAKING	O.F.S.

1 UNIT — 1640.42 ft — 25 ha 61.78 ac — 500 m
2 POST CLAIM — 1640.42 ft — 25 ha 61.78 ac — 500 m
OLD 2 POST CLAIM — 1500 ft — 20.90 ha 51.65 ac — 457.2 m

THIS MAP IS PREPARED ONLY AS A GUIDE TO THE LOCATION OF MINERAL TENURE AS AS SHOWN ON THE LOCATOR'S SKETCHES. FOR CURRENT OR MORE SPECIFIC INFORMATION, APPLICATION SHOULD BE MADE TO THE MINING DIVISION CONCERNED.

093K03E	093K02W	093K02E
093F14E	093F15W	093F15E
093F11E	093F10W	093F10E

INDEX TO ADJOINING MAPS

96-33
(2)

ASSESSMENT REPORT

FOR THE

1995 PROSPECTING and SOIL GEOCHEMISTRY

ON THE

SAS #1 MINERAL PROPERTY

OMINECAL MINING DIVISION

NTS 93K/ 15E

LATITUDE 54° 53' N

LONGITUDE 124° 36' W

OWNED BY: D. JOHNSON

WORK BY: D. JOHNSON

REPORT BY: D. JOHNSON

MAY 1996

TABLE OF CONTENTS

SUMMARY

The SAS #1 mineral property is located fifty-four kilometres north-northwest of the town of Fort St. James. The property was staked when spalerite crystals were observed in feldspar porphyry breccia talas rock.

Rio Algom Exploration had most of the SAS #1 claim staked in 1990.

Between July 10 and July 25, and October 1 and October 5, 1995, the claim was prospected.

In July, eighteen rock samples were analyzed for gold and multi-element. A grab sample, taken from where a hoe dug a trench in overburden while making a logging road, returned values of 2490ppb gold. The auriferous carbonate sample is believed to have come from altered bed rock, below glacial till.

In October, a soil geochem grid was done over this area. The fifteen samples were analyzed for gold and multi-element. The samples were taken with A-augier and extensions. The purpose was to get through glacial till and to bed rock. Due to rocks in glacial till, bed rock was not reached.

In October, ten rock samples were also taken on the claim. These were analyzed for gold plus multi-element.

Follow-up sampling is planned.

This report documents expenditures of $4,814.84 on the SAS #1 mineral claim.

INTRODUCTION

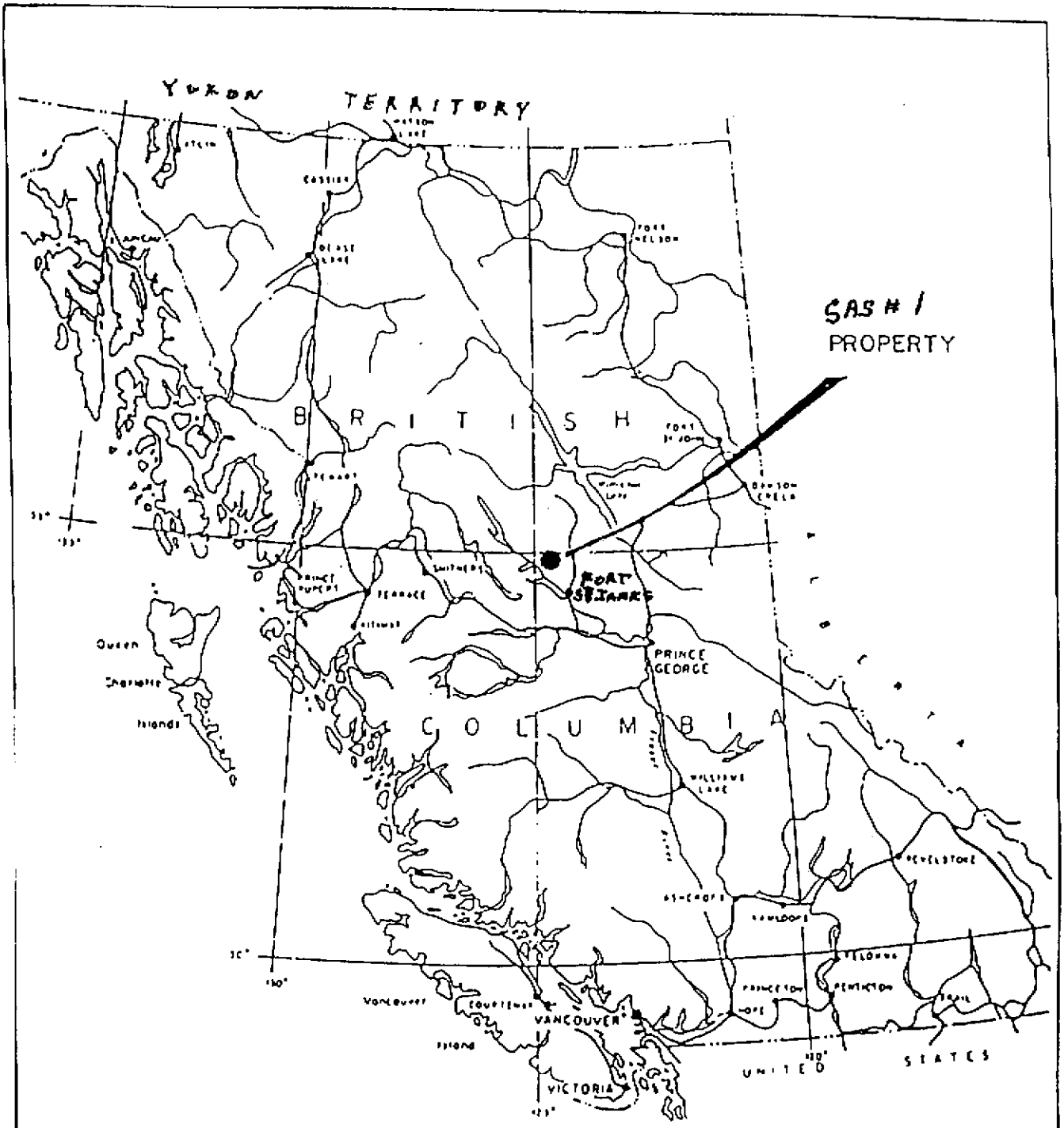
I) LOCATION and ACCESS

The SAS #1 mineral property is located fifty-four kilometres north-northwest of the town of Fort St. James and three kilometres to the west of Hatdudatehl Lake in central British Columbia. The claims lie entirely within the eastern half of the NTS map area 93K/15, and are approximately centred at 54° 53' N Latitude, 124° 36' W Longitude.

Access is gained by travel on the north road from fort St. James. At forty-six kilometre, turn west on German son Hat Road. By staying on main road until eighty-two kilometre, access to claim will be gained.

The larger portion of the claim covers a large clear cut logging block, with roads and landings. Local cliffs, small gullies and swamps occur locally. A good part of the claim is covered by glacial till.

Part of the claim is forested with a mixture of spruce, balsam, and pine.



LOCATION CLAIM

Scale	Date	NTS	FIGURE 1
1:7000000	JUNE 1 1996	93K/15E	LOCATION MAP

ii) CLAIM OWNERSHIP and STATUS

The SAS 31 claim is a 16 unit mineral claim. The claim lies within the Omineca Mining Division mineral titles map sheet 93k/15E.

The SAS $1 claim is wholly owned by Don Johnson of Fraser Lake, BC, and is not subject to any vendor agreements.

For the purpose of recording this assesment work the SAS #1 property is defined as follows:

TABLE 1

CLAIM STATUS - SAS #1

CLAIM	RECORD#	UNITS	RECORDED	EXPIRY
SAS #1	336666	16	JUNE 7, 1995	JUNE 7, 1999

pending approval of this report.

iii) CLAIM HISTORY

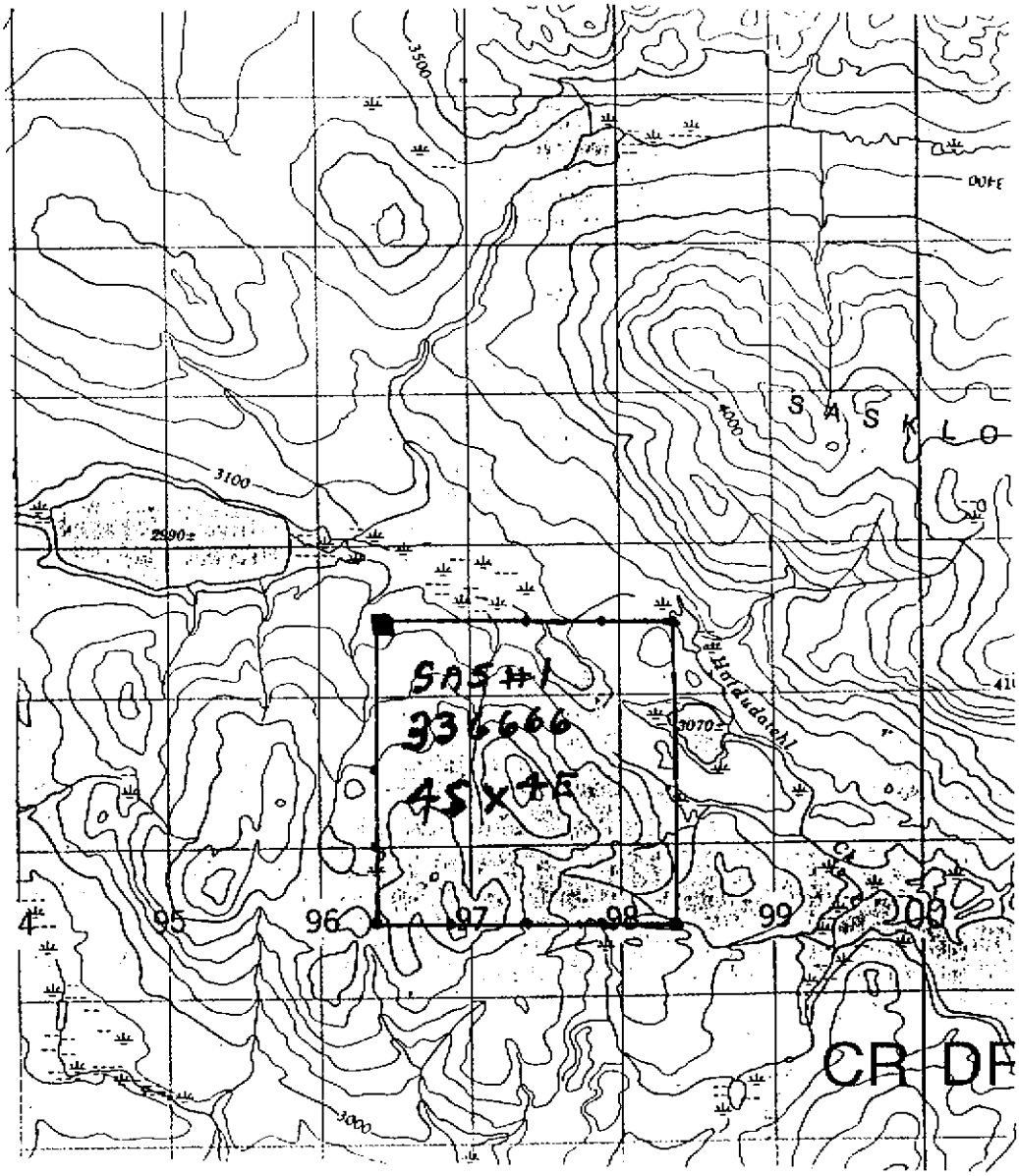
The earliest record of staking in the vicinity of the claim dates back to 1989 when Rio Algom Exploration staked five claim groups in the area. One of these covered most of the present SAS #1 property. The earliest exploration focused on porphyry copper, gold mineralization.

Rio Algom did extensive soil geoghemistry.

iv) PURPOSE

In July, a program of prospecting and rock sampling was conducted over the claim to identify and evaluate occurrences of mineralized bed rock.

In October, fifteen samples of multi-element soil geochemistry were employed. Ten rock samples were also assayed for gold and multi-element.



N

NTS 93 K/15E - CLAIM MAP

0 1 2

1:50,000

FIGURE 2

REGIONAL GEOLOGY

The claim is underlain by upper volcanic rocks of the Takla group. These lithologies lie within Quesnel Trough, a sub-division of the Intermontane Tectonic belt. This narrow belt of sedimentary and volcanic rocks has been traced southward to beyond the Interantional border. To the south, the Lower, Upper Triassic sequences have been assigned to the Nicola Group.

The trough is fault bounded on the west and east. To the west, Quesnel Trough lies in fault contact with paleozoic rocks of the Pinchi Belt. To the east, the boundary between the trough and Intermontane Belt is marked by a major shear zone. Large scale tectonic imbrication and mylonitization on both sides of the zone suggest an eastward thrusting of the Intermontane over the Omineca.
Belt (Rees, 1981)

LOCAL GEOLOGY

The property is in part underlain by andesite tuffs and minor flows of the Upper Triassic Takla Group. Tuffacous units range from thin-bedded fine muddy tuffs through massive fine-grained lithic tuffs to Cherty Lapilli tuffs. Minor augite porphyritic flows are present on the property. Sedimentary breccia is also present.

The volcanic rocks are invaded by numberous lobate plutons of the pale grey, medium grained hypiplomorphic, granular monzonite.

Mineralization found in volcanic rocks is mainly pyrite. Rare galena was observed in some andesite.

Low but anomolous silver, lead, zinc and gold values were returned from gossin of intrusive monzonite breccia. This is large.

PROSPECTING

I) PROCEDURE

The entire claim block was prospected along ridges, gullies and claim lines. Rock samples were collected from mineralized and altered outcrops. Notes were kept regarding location, rock type, mineralization, and alteration.

All of the samples were submitted to International Plasma Labs in Vancouver.

ii) RESULTS AND DISCUSSION

The sample locations are plotted on figure 3. A Complete listing of analytical results is presented as Appendix

The best grab sample (in place) is SAS4-62. This sample included gossan and andesite breccia fragments. This was near contact with andesite outcrop and much altered and fragmented intrusive monzonite . The monzonite outcrop is exposed for at least ten metres, then is covered by overburden.

SAS4-62: Au - 92 ppb, Ag - 32.5 ppm, Cu - 175 ppm, PB - 2090 ppm, Zn - 1615 ppm. The Monzonite is also anomalous.

Sample 4-H-42 assayed 2490 ppb Au. This rock was dug up by a hoe. More work will be done this summer, to positively confirm that it is in place.

The source of the Talas rock, with sphalerite crystals, has not yet been found. The rock was a feldspar porphyry breccia with 8576 ppm Zinc.

The source of monzonite talas rock, has not yet been located. Arsenical pyrite view cutting through monzonite was 391 ppb Au.

Maripozite was also spotted cutting through lapilli tuff.

Anomalous samples can be foung over a large area of this claim. More work will be done.

FIGURES AND TABLES

APPENDIX I

INTERNATIONAL PLASMA LAB

SAMPLE PREPARATION AND ANALYTICAL PROCEDURE

i) SOIL SAMPLE PREPARATION

- samples are hot air dried at 50 degrees centigrade
- minus 80 mesh fraction is selved out for analysis

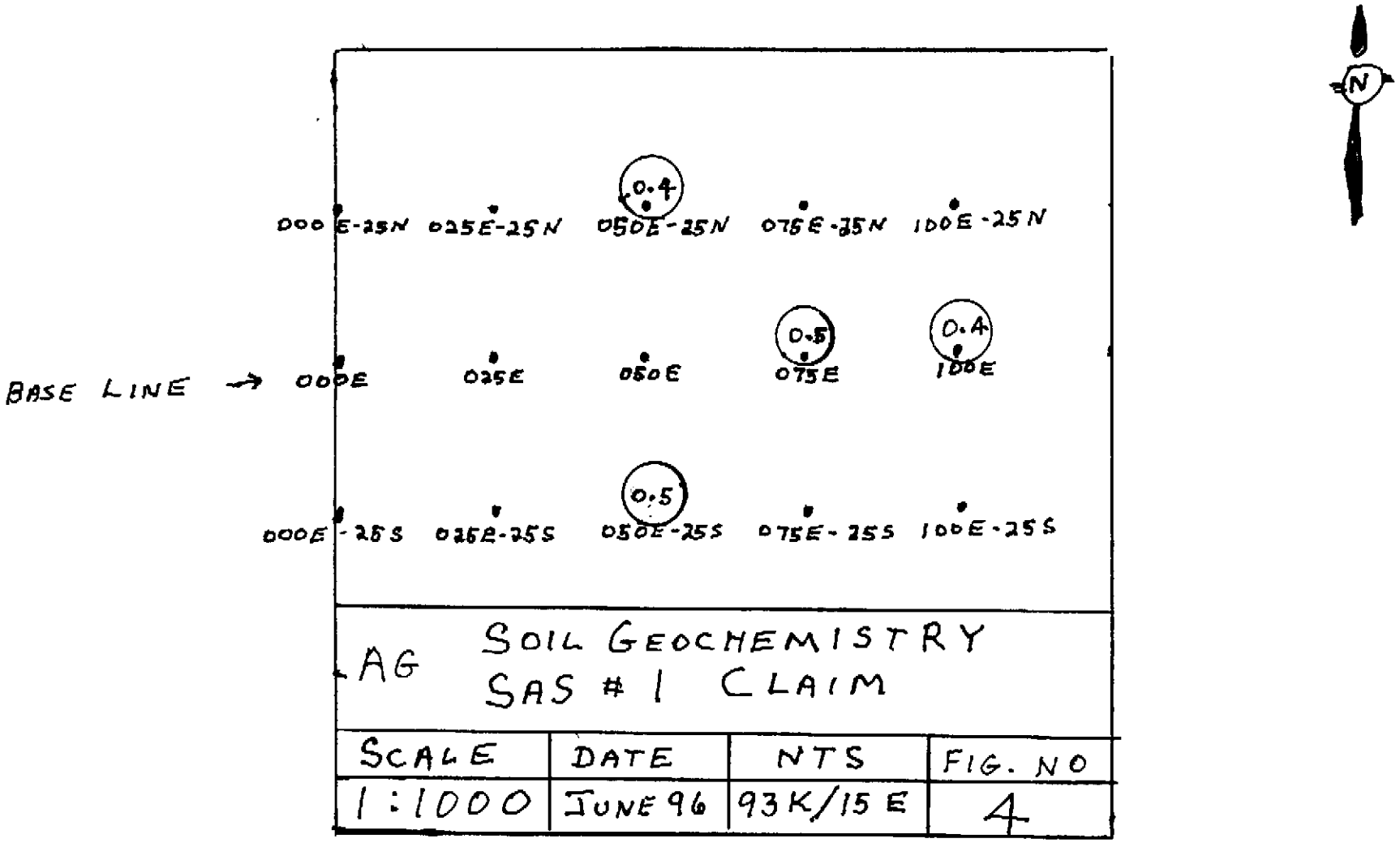
ii) ROCK SAMPLE PREPARATION

- 250 g sub-sample is pulverized to minus 150 mesh.

iii) ANALYTICAL PROCEDURE

- P1302 Au Exploration I (Au + 30 element ICP)

  Au is analysed by fire geochem with AA finish on a 30g sampling(2 - 10000ppb). Values over 10000 ppb are automatically re-split from coarse reject (or pulp, if coarse is not available) re-assayed at 1 assay tonne and gravimetrically finished (reported in OPT) a 330 element ICP Scan from an aqua-regia digestion is included.

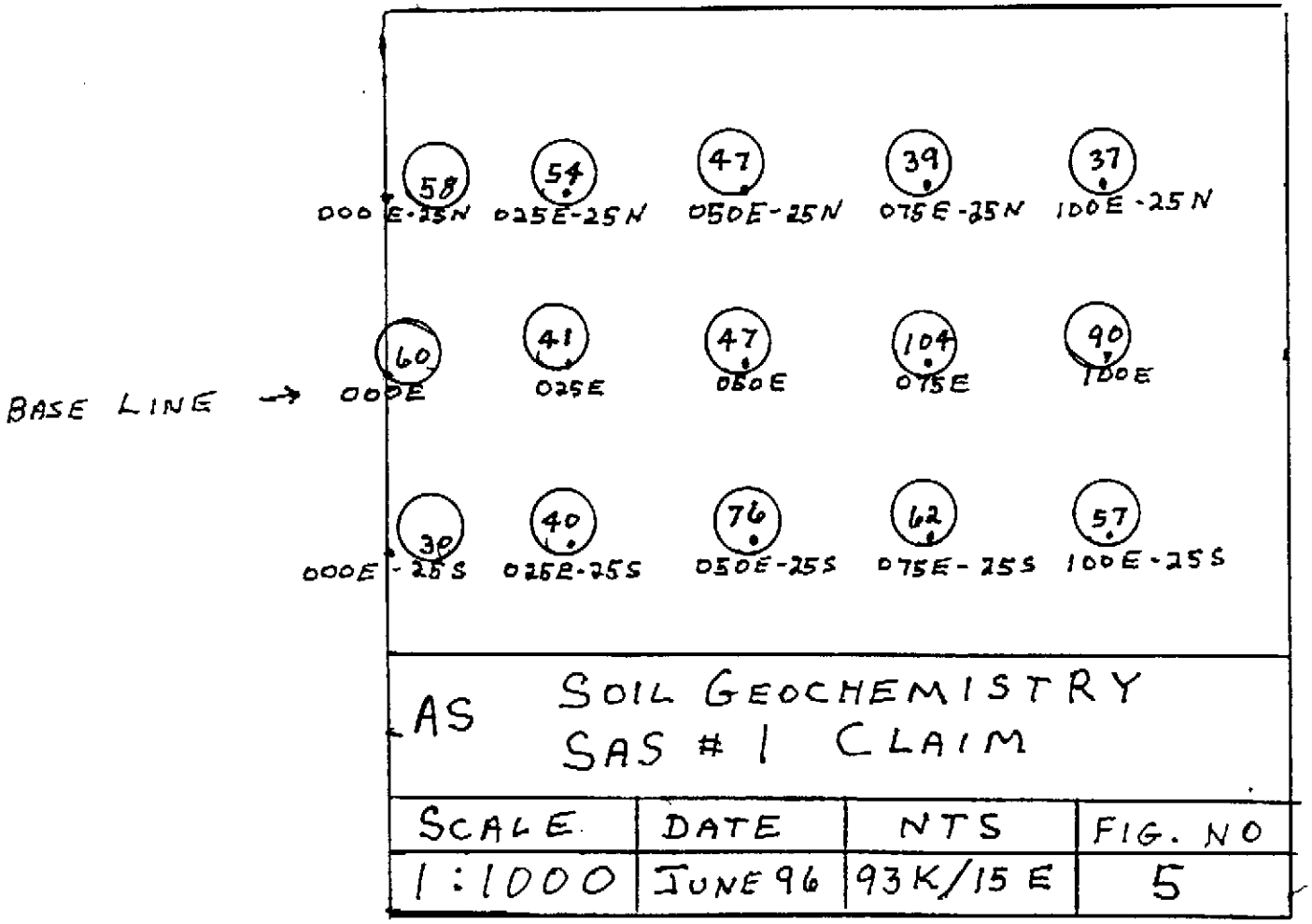


LEGEND

• SOIL SAMPLE LOCATION

Pb, CU. AS. ZN. AG. ANALYSES IN PPM - AU-PPb

◯ > 0.3 PPM



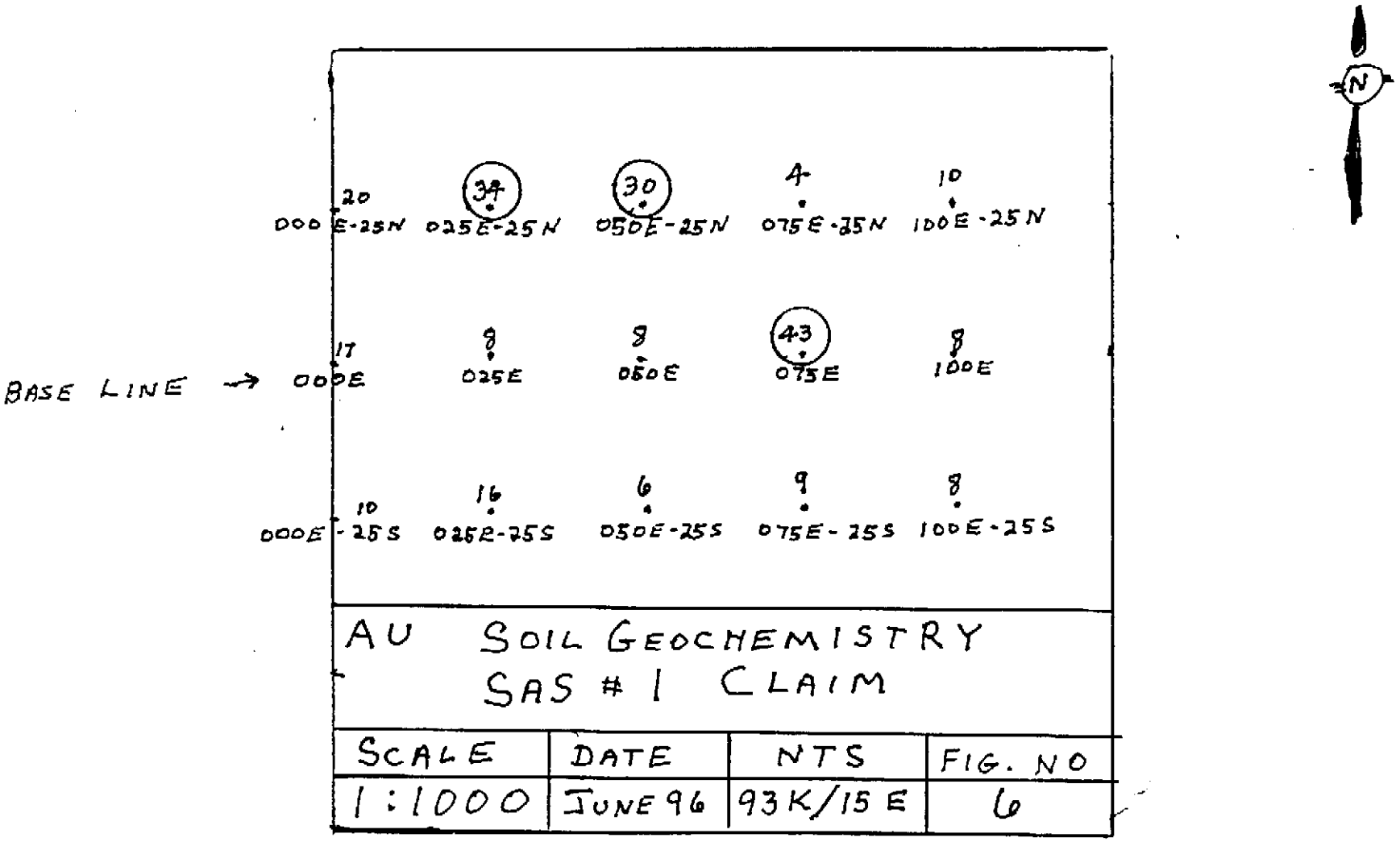
LEGEND

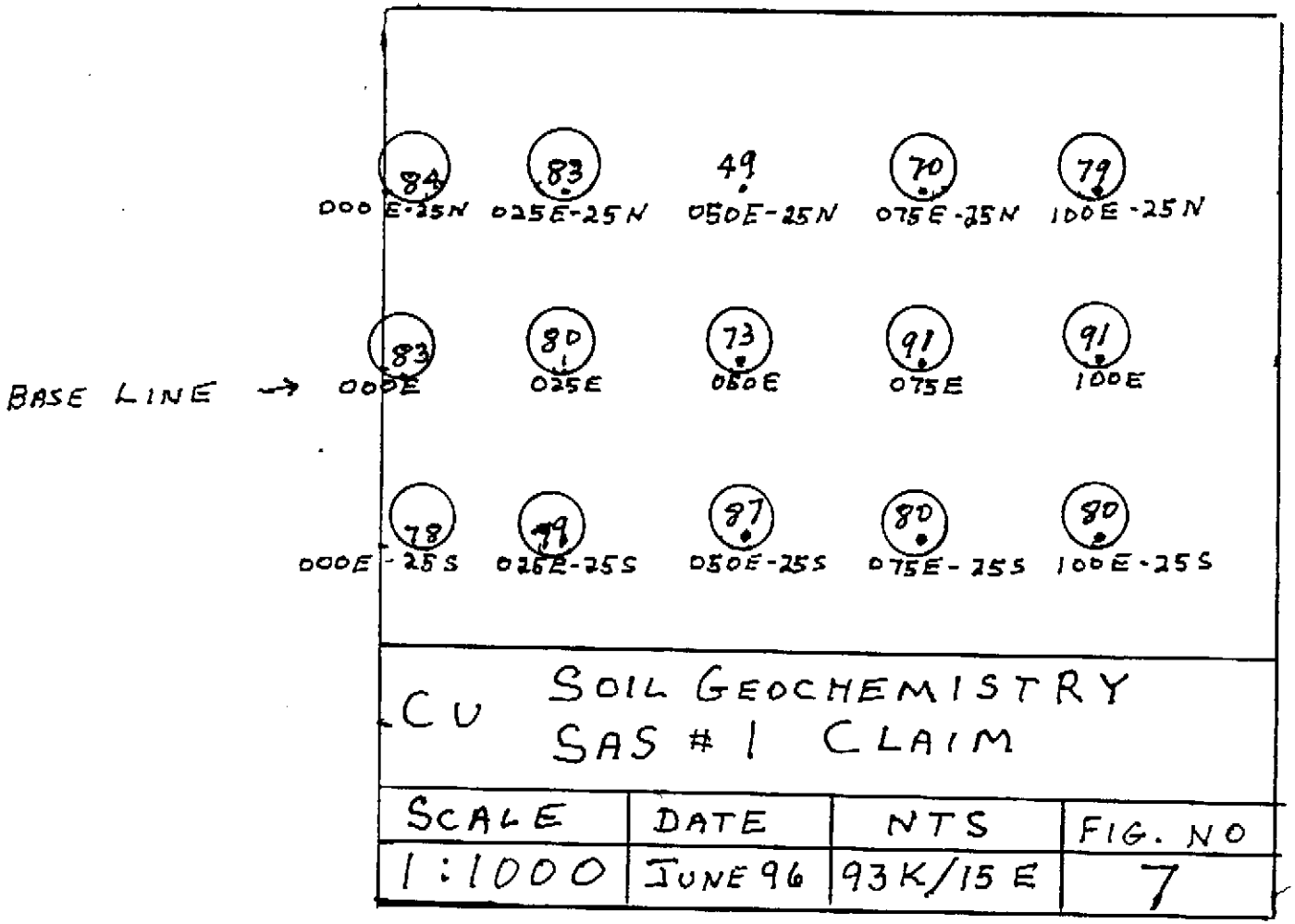
- SOIL SAMPLE LOCATION

Pb, CU, AS, ZN, AG ANALYSES IN PPM – AU PPb

○ 10-15 PPM

◐ > 15 PPM

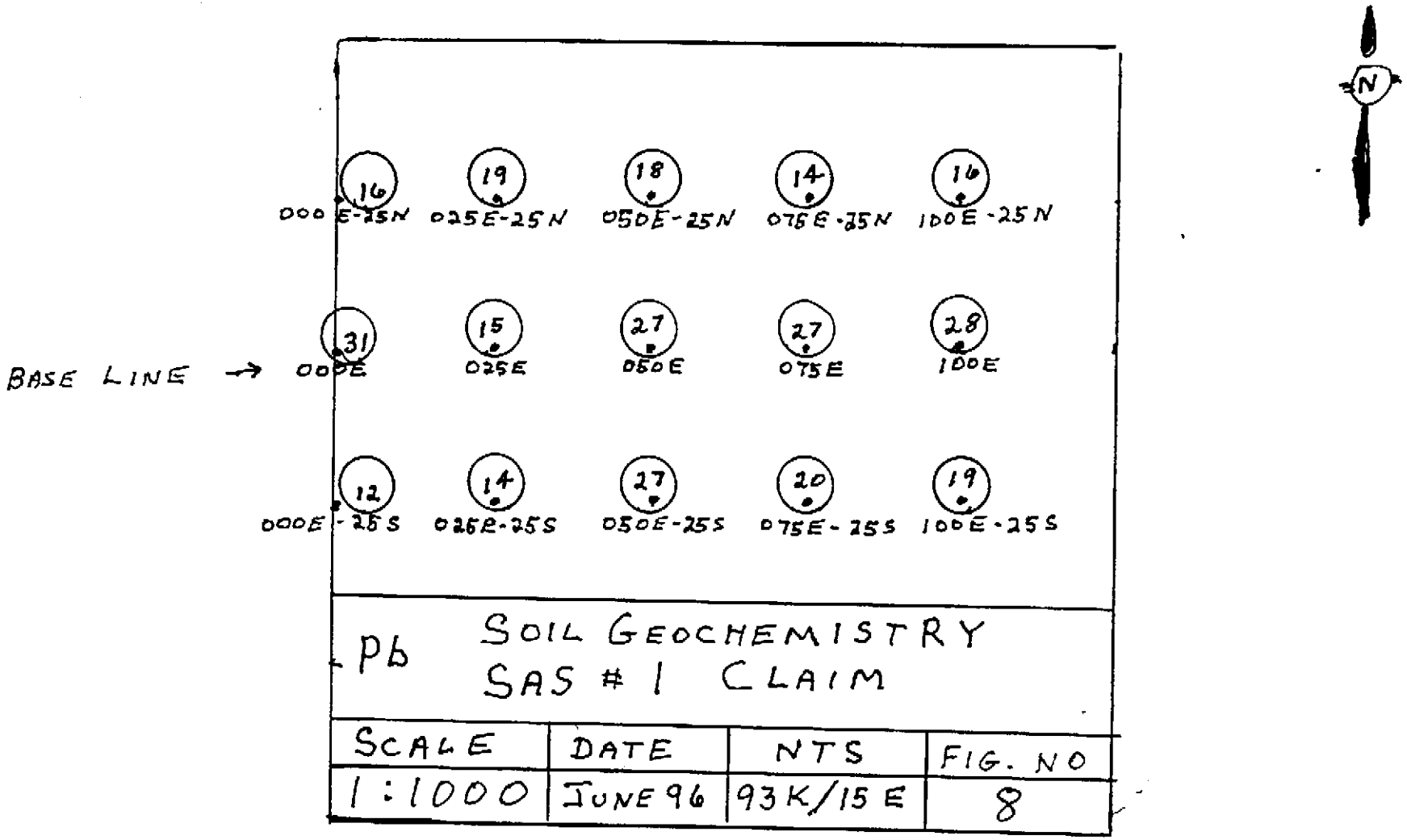

N
20
000E-25N
34
025E-25N
30
050E-25N
4
075E-25N
10
100E-25N
BASE LINE →
17
000E
9
025E
9
050E
43
075E
9
100E
10
000E-25S
16
025E-25S
6
050E-25S
9
075E-25S
9
100E-25S
AU SOIL GEOCHEMISTRY
SAS #1 CLAIM
SCALE
1:1000
DATE
JUNE 96
NTS
93K/15E
FIG. NO
6
LEGEND
>25 ppb
• SOIL SAMPLE LOCATION
Pb, Cu, As, Zn, Ag ANALYSES IN PPM – Au PPb



LEGEND

• SOIL SAMPLE LOCATION
Pb, CU, AS, ZN, AG ANALYSES IN PPM - AU PPb

◯ > 60 PPM

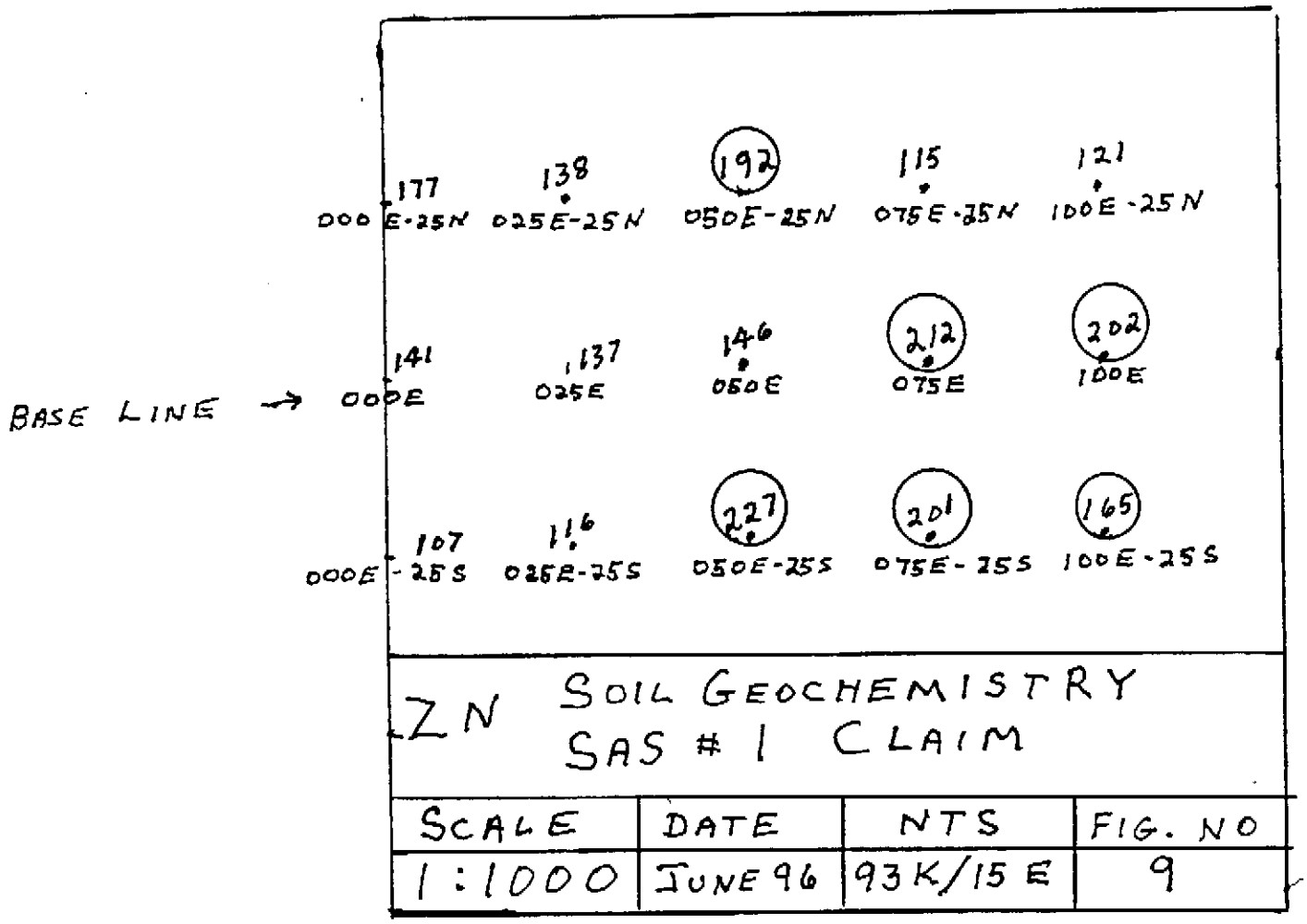


LEGEND

• SOIL SAMPLE LOCATION

Pb. CU, AS. ZN AG ANALYSES IN PPM - AU PPB

◯ > 10 PPM



SCALE	DATE	NTS	FIG. NO
1:1000	JUNE 96	93K/15E	9

LEGEND

- SOIL SAMPLE LOCATION

PB, CU, AS, ZN, AG ANALYSES IN PPM - AU PPB

◯ 151 ~200 PPM

◯ > 200 PPM

APPENDIX III

SAMPLE PREPARATION AND ANALYTICAL PROCEURE

APPENDIX IV

SAS #1 CLAIM - 1995 ASSAY RESULTS

SOIL GEOCHEMISTRY

I) PROCEDURE

A base line was established to cover the auriferous rock dup up by the hoe. A Augier was used with the object of passing through the overburden and to bed rock. Holes were from 1 metrre to three metres. Lines were run at 25 metre invervals, from the base line using a compass and a hip chain for control. Soil sample locations wer marked with flagging tape and labelled with their grid locations. A total of 15 soil samples were collected at 25 metre intervals. Samples were placed in brown kraft envelopes and were sent to International Plasma Labs, Vancouver, BC for preparation and geoghemical analysis. (For analytical procedure, see Appendix I.

ii) RESULTS AND DISCUSSION

Soil geochemistry results for the 1995 soil survey on the SAS #1 property are plotted on figures 4 to 9.

The following threshold anomalous values were determined from the soil data: Ag - 0.3 ppm, As - 10 pm, Au - 25 ppb, Cu -- 60 ppm, Pb - 10 ppm, Zn - 150 ppm. These values are considered to be about average for the soil in this region.

Of the 15 soil samples, three assayed over 25 ppb for gold, four assayed over0.3 for silver, fourteen assayed over 60 ppm for copper, all of the samples were over 10ppm for lead, six of the samples were over 150 ppm for zinc, and all fifteen of the samples assayed over 10 ppm for arsenic.

INTERPRETATION AND RECOMMENDATIONS

It is believed that anomalous gold values can be found in bed rock below soil grid. Besides three gold values, the magnesium and calcium values are thgher than normal. This could be related to carbonate rocks on bed rock. The auriferous sample dug up by the hoe had 17% calcium and 4% magnesium.

More soil sampling is planned.

AUTHOR'S QUALIFICATIONS

I, Don Johnson, do certify that:

1. I am a prospector residing on Chowsunket Road, Fraser Lake, BC, V0J 1S0.

2. I have taken a prospecting course from a qualified geologist.

3. I have worked independently as a part-time prospector for over 10 years.

4. I have completed my second year as a recipient of the government prospecting assistance grant. This is under the direction of Vic Preto.

5. I did the prospecting in this report.

Respectfully submitted,

Don Johnson

CERTIFICATE OF ANALYSIS
iPL 95H1707

INTERNATIONAL PLASMA LABORATORY LTD.
2036 Columbia Street
Vancouver,
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client: Johnson, Don
Project: None Given — 18 Rock

iPL: 95H1707

Out: Aug 22, 1995
In: Aug 17, 1995

[061716:57:49:59082295]

Section 1 of 1
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 %
1-H -47	R	391	0.7	72	13	29	6877	19	<	5	<	12	<	7	9	43	<	41	46	103	21	20	12	<	0.05	0.65	0.41	3.60	0.53	0.18	0.05	0.13
2-H -44	R	20	0.7	1	36	179	190	<	<	4	<	<	1.1	3	2	83	<	10	17	2885	7	779	4	<	<	0.24	17%	3.77	3.57	0.09	0.02	0.04
3-H -48	R	7	0.3	69	14	140	80	5	<	17	<	<	0.1	14	49	52	<	70	84	314	6	48	8	4	0.08	1.62	0.82	4.03	1.06	0.15	0.03	0.08
4-H -42	R	2490	13.6	107	96	4016	3289	81	<	4	<	34	33.2	22	24	83	<	31	52	2842	2	621	2	1	<	0.33	. 17%	7.03	4.07	0.03	0.01	0.02
5-H -41	R	25	0.6	22	29	218	37	<	<	5	<	<	1.6	3	2	88	<	30	31	202	25	36	7	<	<	0.75	0.50	2.73	0.44	0.09	0.05	0.12
6-H -40	R	10	0.5	72	6	119	48	7	<	16	<	<	0.3	14	18	35	<	61	124	818	7	84	2	5	0.03	1.47	1.79	3.58	1.32	0.16	0.07	0.08
7-H -43	R	31	0.5	6	12	65	21	<	<	6	<	<	0.3	8	4	99	<	56	40	172	18	55	14	1	0.14	0.85	0.44	2.87	0.68	0.29	0.08	0.13
8-H -55	R	4	<	98	4	78	16	<	<	5	<	<	<	23	29	68	<	26	103	1441	8	81	2	8	<	0.66	2.95	6.10	1.05	0.11	0.01	0.10
9-H -54	R	7	0.4	133	10	78	35	5	<	3	<	<	0.5	14	16	33	<	16	55	1345	8	177	1	2	<	0.52	6.40	3.39	0.84	0.18	0.01	0.12
10-H -56	R	25	0.7	17	87	294	31	<	<	4	<	<	2.4	5	3	71	<	17	32	248	32	33	6	<	<	0.75	0.59	2.45	0.46	0.09	0.04	0.12
11-H -57	R	22	2.7	19	255	1320	100	<	<	2	<	<	8.9	6	5	94	<	13	23	1175	20	23	4	<	<	0.57	0.37	2.50	0.10	0.15	0.02	0.12
12-H -58	R	<	0.1	115	7	71	23	<	<	3	<	<	<	27	79	34	<	83	126	728	3	48	7	1	0.15	2.24	1.65	4.28	2.08	0.09	0.04	0.09
13-H -59	R	2	0.1	4	<	20	<	6	<	5	<	<	0.4	72	0.1%	26	<	454	17	577	<	17	1	2	<	0.11	1.55	3.51	16%	<	0.02	0.01
14-H -45	R	10	0.3	64	73	167	76	<	<	3	<	<	1.2	20	27	112	<	50	141	1158	5	41	3	3	0.06	2.52	2.61	3.90	1.81	0.04	0.06	0.09
15-H -60	R	6	1.1	83	29	135	46	6	<	16	<	<	0.6	16	27	49	<	36	90	1891	6	232	1	4	<	0.66	4.45	3.40	1.19	0.11	0.03	0.10
16-H -49	R	5	0.2	116	8	98	26	7	<	6	<	<	<	16	29	65	<	17	49	1101	10	90	2	2	<	1.29	3.97	4.33	0.97	0.21	0.02	0.10
17-H -50	R	5	<	3	<	11	<	12	5	7	<	<	0.1	57	0.1%	20	<	535	19	545	<	29	1	1	<	0.07	1.66	2.95	14%	0.02	0.02	<
18-H -39	R	71	<	71	3	102	14	<	<	7	<	<	<	18	43	144	<	31	99	1906	12	62	2	7	0.02	0.82	4.61	5.86	0.39	0.10	0.02	0.10
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	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	999	99	1.00	9.99	9.99	9.99	9.99	9.99	5.00	5.00
Method		FAAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	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

CERTIFICAT OF ANALYSIS
iPL 95J1206

INTERNATIONAL PLASMA LABORATORY LTD

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

Client: Johnson, Don | iPL: 95J1206 | Out: Oct 17, 1995 | Page 1 of 1 | Section 1 of 1
Project: None Given | 15 Soil | In: Oct 12, 1995 [087418:17:57:59101795] | 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 %
-000E	S	17	0.2	83	31	141	60	<	<	4	<	<	0.5	25	91	224	<	75	109	1148	10	66	5	7	0.12	1.87	1.43	4.06	1.44	0.12	0.03	0.09
-000E-25N	S	20	0.2	84	16	177	58	<	<	5	<	<	0.3	25	83	229	<	87	133	1506	13	61	6	7	0.11	2.12	0.79	4.38	1.34	0.11	0.03	0.10
-000E-25S	S	10	<	78	12	107	30	<	<	3	<	<	1.2	24	87	171	<	68	98	928	8	87	7	6	0.12	1.60	3.24	3.55	1.37	0.10	0.03	0.08
-025E	S	8	0.1	80	15	137	41	<	<	5	<	<	1.4	24	90	197	<	73	102	918	9	84	7	6	0.12	1.83	2.69	3.77	1.51	0.13	0.04	0.09
-025E-25S	S	16	0.1	79	14	116	40	<	3	3	<	<	<	25	87	203	<	79	113	927	11	60	6	7	0.13	2.07	0.86	4.09	1.28	0.12	0.03	0.09
-025E-25N	S	34	0.2	83	19	138	54	<	<	4	<	<	0.2	25	87	208	<	76	110	783	11	63	7	6	0.12	1.92	1.04	4.04	1.24	0.12	0.03	0.09
-050E	S	8	0.3	73	27	146	47	<	<	3	<	<	1.4	22	76	199	<	64	97	912	10	92	7	5	0.11	1.80	2.82	3.66	1.30	0.12	0.03	0.08
-050E-25S	S	6	0.5	87	27	227	76	<	<	6	<	<	2.2	23	79	192	<	67	102	1032	11	71	7	5	0.11	1.92	1.82	3.96	1.24	0.12	0.04	0.09
-050E-25N	S	30	0.4	49	18	192	47	<	<	4	<	<	1.9	18	50	174	<	57	86	673	11	52	2	3	0.10	1.56	0.70	3.27	0.76	0.07	0.02	0.05
-075E	S	43	0.5	91	27	212	104	<	<	3	<	<	1.4	25	77	226	<	65	108	1073	11	97	9	6	0.12	1.95	2.86	4.15	1.37	0.15	0.04	0.10
-075E-25S	S	9	0.3	80	20	201	62	<	<	3	<	<	2.0	23	76	211	<	65	97	948	10	87	7	5	0.11	1.82	3.14	3.75	1.29	0.13	0.03	0.08
-075E-25N	S	4	0.2	70	14	115	39	<	<	3	<	<	0.8	22	76	220	<	71	103	883	10	61	6	6	0.12	1.93	1.33	3.78	1.23	0.12	0.03	0.09
-100E	S	8	0.4	91	28	202	90	<	<	4	<	<	0.6	25	81	214	<	76	115	1122	12	58	6	7	0.12	2.11	0.88	4.28	1.21	0.13	0.03	0.09
100E-25S	S	8	0.2	80	19	165	57	<	<	4	<	<	0.4	24	87	228	<	73	109	1020	11	65	7	6	0.12	2.01	1.41	4.05	1.33	0.12	0.03	0.09
-100E-25N	S	10	0.1	79	16	121	37	<	<	3	<	<	1.2	25	85	210	<	73	110	1068	11	68	9	6	0.13	2.00	1.61	3.99	1.39	0.14	0.03	0.10
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	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	999	99	1.00	9.99	9.99	9.99	9.99	9.99	5.00	5.00
Method		FAAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	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

CERTIFICATE OF ANALYSIS
iPL 95L1902

INTERNATIONAL PLASMA LABORATORY LTD
[illegible] V5Y
Ph: 604/879-7878
Fax: 604/879-7898

Client: Johnson, Don
Project: None Given 10 Rock

iPL: 95L1902

Out: Dec 21, 1995
In: Dec 19, 1995 [113518:04:48:59122195]

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 %
SAS 1-70	R	13	<	155	15	120	84	<	<	8	<	<	<	41	48	392	<	53	176	3305	9	37	3	24	<	1.86	0.77	8.13	0.48	0.16	0.02	0.14
SAS 2-63	R	11	<	9	44	167	105	16	<	5	<	<	0.6	7	7	165	<	24	15	1101	32	27	5	2	<	0.78	0.64	2.46	0.08	0.25	0.01	0.14
SAS 3-64	R	8	<	129	12	135	84	10	<	5	<	<	<	40	39	94	<	46	180	2160	5	10	1	18	0.01	1.31	0.15	7.33	0.22	0.15	0.01	0.10
SAS 4-62	R	92	32.5	175	2090	1615	129	32	<	5	<	<	1.7	40	68	424	<	70	198	4774	8	45	2	21	<	2.40	0.49	10%	1.12	0.05	0.03	0.07
SAS 5-68	R	2	<	95	120	627	26	5	<	5	<	<	2.8	18	15	54	<	25	106	2890	9	229	2	11	0.01	1.55	6.13	4.61	1.26	0.19	0.05	0.14
SAS 6-69	R	4	<	5	13	92	<	<	<	4	<	<	0.5	7	4	1588	<	37	39	706	35	244	7	2	0.01	0.99	2.73	2.31	0.47	0.20	0.04	0.14
SAS 7-61	R	15	0.8	77	29	141	37	<	<	3	<	<	<	24	18	134	<	26	157	2609	5	328	2	13	<	1.11	13%	5.58	1.93	0.16	0.03	0.09
SAS 8-71	R	3	<	81	5	79	14	8	<	4	<	<	<	25	43	112	<	62	110	1339	4	262	2	10	<	0.81	7.21	4.78	2.19	0.17	0.02	0.09
SAS 9-65	R	9	<	83	26	164	49	<	<	3	<	<	<	23	79	237	<	69	106	1110	11	48	4	10	0.09	1.93	0.92	4.10	1.21	0.09	0.03	0.10
SAS 10-66	R	11	<	63	24	163	53	<	<	5	<	<	0.8	20	67	173	<	55	79	846	11	87	9	8	0.07	1.49	2.48	3.43	1.16	0.09	0.02	0.08
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	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	999	99	1.00	9.99	9.99	9.99	9.99	9.99	5.00	5.00
Method		FAAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	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

② INTRUSIVE MONZONITE

① UPPER TRIASSIC TAKLA GROUP ANDESITE FLOWS, VOLCANICLASTIC ROCK.

	GEOLOGY MAP
M 93 K/15E	SAS #1 CLAIM
SCALE 1: 10,000	JUNE-1996

N

ROAD

LIME STONE

LAPILLI TUFFS

MARIPOSITE

LIME STONE

LAPILLI TUFF

POSSIBLY SILT STONE?

LIME STONE

LIME STONE

ANDESITE + TUFFS

LAPILLI TUFF

GREEN ANDESITE

MONZONITE

LIME STONE

ANDESITE

LAPILLI TUFF ANDESITE

± 1038

± 932

± 935

973

ROCK SAMPLES	SAS #1
SCALE 1: 10,000	93 K 15/E

N

ROAD

SAS 5-68
AU-2
Pb-120
Zn-627

SAS 6-69
AU-4

16-H49
AU-5

17-H50
AU-5

12-H58
AU 40.1

± 932

SAS 2-63
AU-11

SAS 3-64
AU-8

13-H59
AU-2

SAS 9265
AU-9

8-H55
AU-4

F15-H60
AU-6

4-H42
AU 2490
Ag 13.6
Cu 107
Zn 4016
As 3289

9-H54
AU-7

3-H48
AU-7

± 935

SAS 8-71
AU 3

SAS 7-61
AU 15
AG 0.9

SAS-10-66
AU-11

AU 25
10-H56

5-H41
AU 25
AG 0.6

SAS #1
4x4
336666

SAS-4-62
AU 92
Ag 3225
Pb 2090
Zn-1615

SAS 1-70
AU-13
Cu 166

7H43
AU 31
AG 0.5

11-H57
AU 22
Ag 8.7
Pb 285
Zn 1320

± 1038

1-H47
AU 391 PPb
Ag 0.7 ppm
Las-6877 ppm

18-H39
AU-71

6-H40
AU-10

42-H44
AU-20 PPb
AG-0.7 ppm

14-H45
AU-10

SOIL SAMPLE LOCATION MAP	SAS#1
FIGURE 10	
SCALE	
1: 10,000	93 K 15/E

N

LOGGING ROAD

#1 POST

± 932

ROAD FORK

BASE LINE

SOIL SAMPLE LINES

FROM FORK IN ROAD TO ODE AT BASE LINE IS 142m AT 208°.

± 935

973

HOLD...

SAS #1
4x4
336666

± 1036