

MAP NO.

ASSESSMENT REPORT X
PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO.: 091980
MINING DISTRICT: WHITEHORSE
TYPE OF WORK: Geochemistry

115 I 2

REPORT FILED UNDER: R.A. Granger

DATE PERFORMED: June - November 1987

DATE FILED: November 16, 1987

LOCATION: LAT.: 62°14'N

AREA: Mt. Freegold

LONG.: 136°56'W

VALUE\$: 4,800.00

CLAIM NAME & NO.: WOLF 1-8 YA84829-YA84836

WOLF 10 YA94838; WOLF 12-48 YA84840-YA84860

WOLF 1 & 2FR YA97126-YA97127

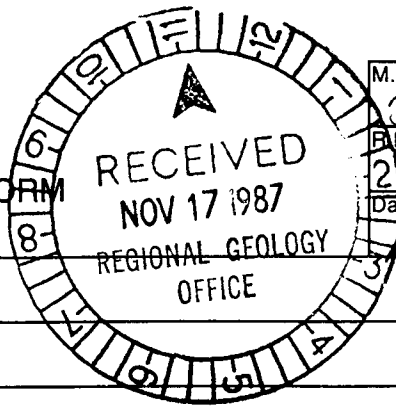
WORK DONE BY: R.A. GRANGER

WORK DONE FOR: R.A. GRANGER

DATE TO GOOD STANDING | REMARKS: #98 WOLF



TRANSMITTAL FORM



M.R. file no. 340-13-2
B.M.R. file no.
Date forwarded 17 November 1987

From Mining Recorder at: Whitehorse
To Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

- NEW APPLICATION FOR PLACER LEASE TO PROSPECT Name
 - RENEWAL APPLICATION PLACER LEASE TO PROSPECT Name Lease no.
 - AFFIDAVIT OF EXPENDITURE ON PLACER LEASE Name Lease no.
 - SECURITY DEPOSIT
 - FINANCIAL ABILITY
 - ASSIGNMENT OF PLACER LEASE NO. From To
 - GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT. Owner
 - DIAMOND DRILL LOGS Claims Claim sheet no.
 - QUARTZ ASSESSMENT REPORT Claims Claim sheet no.
- Type of report: Geochemical Exploration Submitted by: R.A. Granger
 Cls. work performed on: Wolf 1-8, 10, 12-32, 33-40, 41-48, 1-2 FRS.
- \$ req. for ren. application: 4800.00

Signature

REPLY ACTION

Approved for amount required

Date returned

09 198 0

Signature

GEOCHEMICAL EXPLORATION



OF

THE WOLF GROUP OF MINERAL CLAIMS

Located on Claim Map No. 115I-2

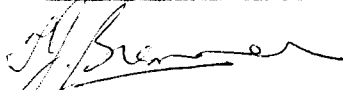
62°14'N 136°56'E

by

R.A. Granger

June 1987 to November 1987

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 \$ 1800.



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

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Fig.1	Location Map
Fig.2	Claim Map
Fig.3	Geological Sketch Map
Fig.4	Geochemical Survey Maps, (a)&(b).
Fig.1(a)	Detail of Location

INTRODUCTION:

This report is based on a program of geochemical surveying carried out by Ron A. Granger on a group of 50 mineral claims in the Mt. Freegold area of Yukon Territory during 1987.

The report has been compiled and written by R.A. Granger for submission to the Mining Recorder of the Whitehorse Mining District to satisfy assessment work requirements for claims Wolf 1 to 8, 10, and 12 to 48, plus Wolf 1 Fraction and 2 Fraction.

The work was carried out during the period June 1987 to Nov. 1987 by the following persons:

- Granger, R.A.-----prospector-----48 Tamarack Drive,
Whitehorse, Yukon. Y1A 4Y6.
- Lebedoff, L.-----contractor-----S-10, C-8,
RR 1,
Whitehorse, Yukon. Y1A 4Z6.

WORK DONE:

- 1) local geology, prospecting and layout of lines for the sampled grid.
- 2) sampling, eight kilometres of line sampled.
- 3) sample analysis, 144 samples analysed for Cu, Pb, Zn, Ag, As, Au, Sb & Ba.
- 4) report and maps

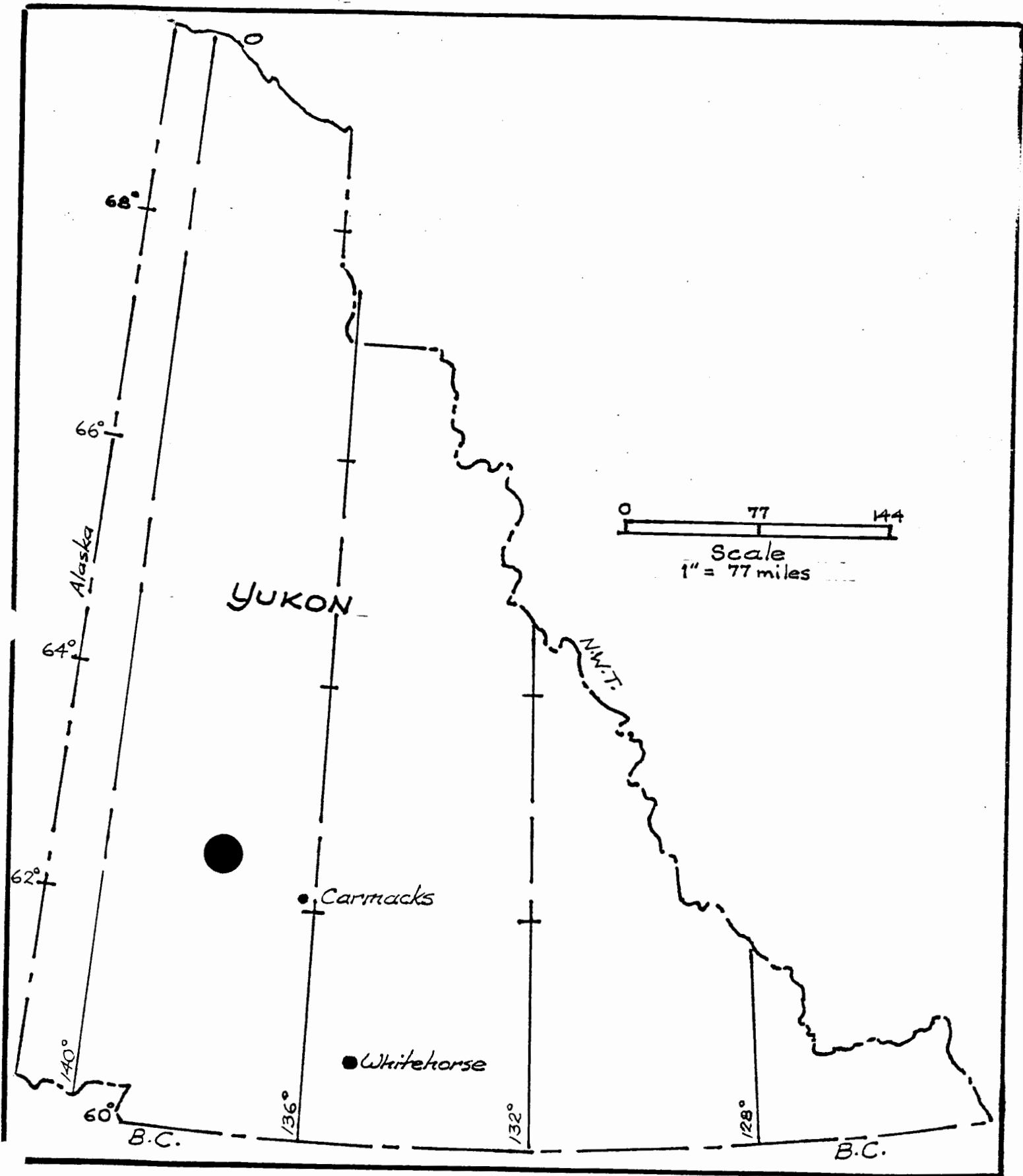
PROPERTY:

The property consists of forty-eight quartz Mining Claims named Wolf 1-8, 10, and 12-48; numbered YA84829-36, YA94838, and YA94840-60 & YA97089-97104 plus two fractional claims named Wolf 1 Fr. & 2 Fr. and numbered YA97126 & 27.

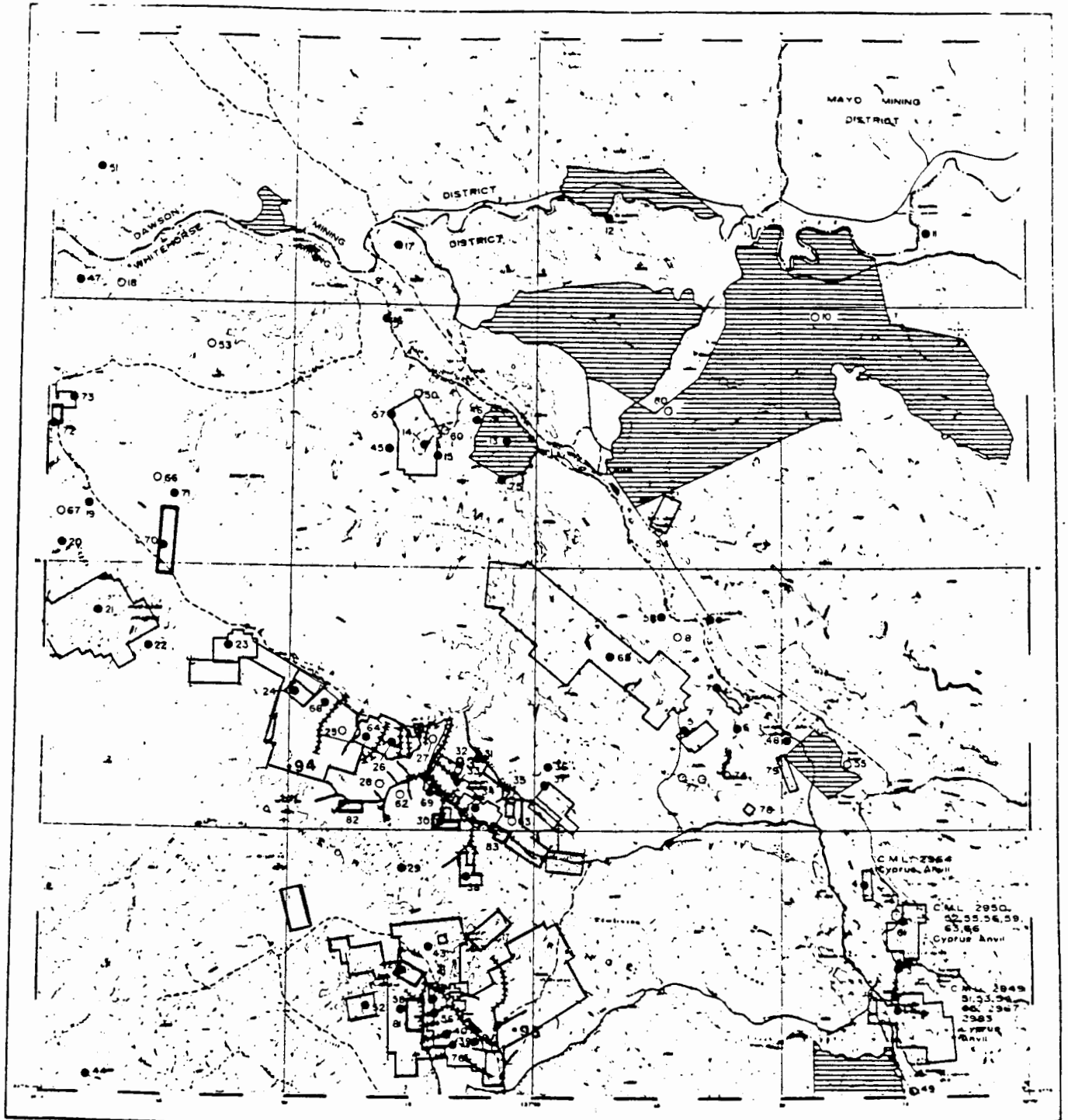
All of the claims are held by R.A. Granger, Whitehorse, Yukon.

LOCATION:

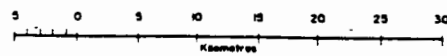
The claims are located surrounding Wolf Lakes, which are the headwaters to westerly-flowing Seymour Creek and easterly-flowing Crossing Creek. The Carmacks to Mt. Freegold Road passes through the claims from mileposts 31 Mile to 33 Mile putting the village of Carmacks that distance easterly, with Mt. Freegold about ten miles westerly. Co-ordinates are 64°14'N, 136°56'W.



Preliminary Map Only



CARMACKS YUKON TERRITORY



Lands withdrawn from staking due to Native Land Claims (see specific claim maps for accurate location and additional sites of withdrawal)



Mineral Deposit or Occurrence (see key on facing page)



Unmineralized Target



Mineral Claims in good standing (Jan. 1984) and staked before Jan. 1983



Mineral Claims staked in 1983



Fluvial Leases in good standing (Jan. 1984)



Fluvial Claims in good standing (Jan. 1984)



Coal Exploration Licenses



Coal Mining Leases

Total T-20

Drivers' Pass

30 or 300 m

Asym

TINTA
VA59062
40
VA59064
VA59066

62°15'

4553

BLUE RIBBON CREEK
POST OFFICE
CROSSING
ROADS
RAILROAD

DUR

WOLF

WOLF

CROSS

VA94633
VA94634
VA94635
VA94636
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VA94638
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VA94799
VA94800

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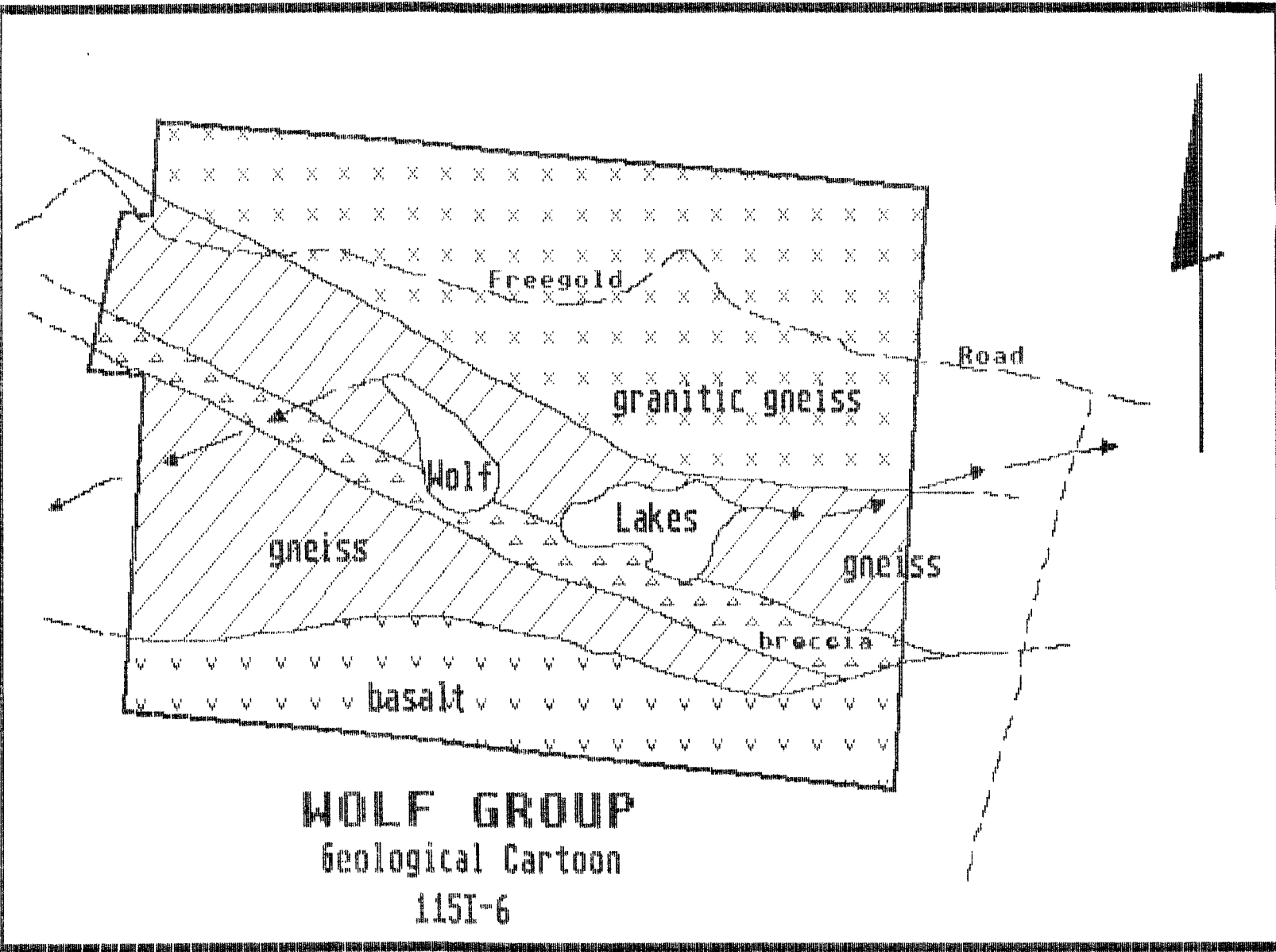


Fig. 3

WOLF GROUP
Geological Cartoon
115I-6

ACCESS:

The claims are accessed by the Mt. Freegold road which traverses the northerly half of the claim group. This is an all-weather gravelled road maintained annually by the Government of Yukon. Carmacks lies about 110 miles north of Whitehorse by paved highway.

TOPOGRAPHY:

The bulk of the claim area lies in the valley bottom and the portion adjacent to the lakes and streams is deeply covered by overburden which appears to be largely frozen. There are some small drumlinoid hills and some morainal material toward the mountain slopes. Only the most northerly claims contain any steep slopes and some of this area is marked by small cliffs of outcrop.

REGIONAL GEOLOGY:

The geology of the Carmacks map sheet 115I is most recently revised by D.J. Templeman-Kluit in Open File 1101.

The structural and stratigraphic relationships of the various rock units are described as follows:

Table of Formations:

- Upper Cretaceous - Basalt flows of the Carmacks Group.
 - Volcanic sandstone and conglomerate.
 - unconformity
- Mid-Cretaceous - Andesitic plagioclase porphyry and andesite breccia as plugs, pipes and dykes.
 - Rhyolite to dacite, quartz feldspar porphyry; innumerable dykes and small plugs
 - intrusive contact
 - Casino Granodiorite; biotite, hornblende granodiorite.
 - intrusive contact
- Jurassic - Hornblende Syenite, porphyritic.
 - intrusive contact
- Upper Triassic - Foliated biotite-hornblende granodiorite
- Permian ? - Hornblende-biotite-chlorite gneiss

LOCAL GEOLOGY:

During the course of work in 1986 and 1987 many of the outcrops on and near the claims were observed. The most interesting area was in the vicinity of claims Wolf 19 and 36 where gneisses and porphyries have been converted into fine to coarse fragment breccias. No outcrop was located in the vicinity of Wolf 27 where the antimony soil assays were strongest.

Table of Formations:

- 1) Unconsolidated gravel deposits formed during the last glacial advance which terminated at this point .
- 2) Thin, discontinuous remnants of gravel, Pre-Reid?.
- 3) Basalt flows, Carmacks Group.
- 4) Quartz vein matter & rhyolite floats and included sulphide mineralization.
- 5) Foliated biotite granodiorite.
- 6) Gneissic syenite and augen gneiss.
- 7) Quartz-biotite gneiss.
- 8) Breccia, both large and small angular fragments.

REGIONAL GEOCHEMISTRY:

An Open File on the silt geochemistry of 115I was released during 1986 and this indicated the presence of antimony in all of the tributary streams in, and adjacent to, the Wolf Group of claims. One sample was strongly anomalous in five elements. The samples follow by order of their numbers:

#1827(SE of claims) Sb 0.2 ppm
#1828(S of claims) Sb 1.1 ppm
#1829(S of claims) Sb 1.8 ppm
#1830(on claims) Sb 4.0 ppm
#1831(NW of claims) Sb 0.9 ppm, Hg 192 ppb, As 350 ppm,
Zn 120 ppm, Au 12/12 ppb

LOCAL GEOCHEMISTRY:

A soil survey was carried out for gold and arsenic in 1986 which gave only limited encouragement. It was decided that fill-in sampling should be carried out, that further claims should be staked along the south boundary, and that sampling should be carried out on two hills in the swamp.

The Wolf Group was located to cover the projection of the "Big Ck. Fault" in an area marked by floats of rhyolite, altered mineralized diorite and quartz vein matter. The wide zone of breccia might mark the location of the fault and be the source of the anomalous antimony assays.

GEOCHEMICAL SURVEY:

Lines were marked out at 200 metre intervals along the Mt. Freegold Road. Lines 8W, 9W, 10W, 11W, 16W, 18W, 20W, 21W, 22W, 23W, 24W, 25W, 26W, 27W and 28W were resampled or newly sampled at 50 metre spacing. Lines were run by compass and marked with flags at 50 metre spacings. Samples were dug with a soil auger at 50 metre intervals and placed in Kraft paper bags. The samples were rough dried at camp and strung in order before delivery to the Bondar-Clegg office in Whitehorse. The 1987 program tested two new areas in the large swamp south of the lakes. Analyses were to the following standards:

- | | | | | | |
|-------|----------|---------|-----------------------|------------|--------------------|
| 1) Cu | Copper | 1 ppm | HNO ₃ -HCl | Hot Extr | Atomic Absorbtion. |
| 2) Pb | Lead | 2 ppm | " " | " " | " " |
| 3) Zn | Zinc | 1 ppm | " " | " " | " " |
| 4) Ag | Silver | 0.1 ppm | " " | " " | " " |
| 5) As | Arsenic | 2 ppm | Nitric Perchlor | Dig | Colourimetric. |
| 6) Au | Gold | 5 ppb | Fire-Assay | Fire-Assay | AA |
| 7) Sb | Antimony | 2 ppm | | X-RAY | Fluorescence. |
| 8) Ba | Barium | 20 ppm | | " | " |

Samples were sized to -80 mesh after drying in preparation for analysing.

During the collection of the samples the soil auger was utilized to penetrate the organic and ash layers in order to get clean B horizon material. The soils in the Wolf Group of claims are notably less mature than those found only a short distance to the west where pre-Reid soils are found.

RESULTS:

The soil geochemistry anomalies found by this survey are not as well marked as results on claims to the west but are located in the areas identified as most promising by conventional prospecting for mineralized floats.

Although mild the anomalous zones contour well and the gold results fit the arsenic results to a favourable degree, while the antimony results tend to occur seperately.

The background level for arsenic averages 5 ppm so arsenic contours are drawn at 10 ppm and 50 ppm with 8 analyses at, or exceeding, 100 ppm As.

The background level for antimony is <2 ppm with 6 assays exceeding 10 ppm and the maximum being 37 ppm.

Gold, silver, zinc and lead highs are few in number but in each case lent support to other high metal values.

CONCLUSIONS:

There are three areas of anomalous geochemical assays in soils discovered to date on the Wolf claim group. The broadest zone occurs on the Wolf 1 and 2 claims and it contains two areas of particular interest, the first at and below the road and the second to the north on the mountain slope.

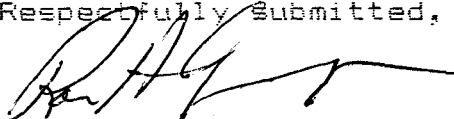
The small gravelly hill on Wolf 26 is part of the geological system that gave rise to the anomalous antimony stream sediment results in the Government survey of 115I map sheet. It appears most likely that the center of this mineralization lies in the swamp just south of the hill and it should strike E-S-E.

The area just north of the hill on Wolf 36 needs further work but as the area is covered by swamp this might prove difficult.

RECOMMENDATIONS:

It is recommended that an effort be made to obtain further data on the above areas of interest and that trenching be carried out in order to obtain bedrock exposures of the mineralization involved.

Respectfully Submitted,



Ron A. Granger.

February 1987.

APPENDIX

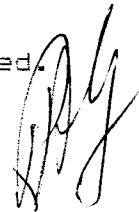
COST OF GEOCHEMICAL INVESTIGATIONS

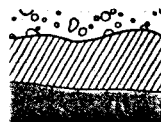
WOLF CLAIMS

1987

1) Soil sampling (contracted)	\$2231.31
2) Assaying	3493.35
3) Prospecting & geology	900.00
4) Camp and supplies	104.75
5) Vehicles	232.25
6) Office, report and maps	642.00
7) Receiver General, maps	18.00
	<hr/>
Total Cost of Survey:	\$ 7621.66

This work has been applied for and distributed.





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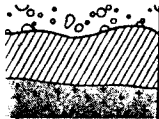
SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au PPB	Au/wt G	Au/wt G	Sb PPM	Ba PPM
S1 L8 8+00S		16	13	28	0.1	35	<5	2.0		<2	710
S1 L8 8+50S		26	19	105	0.1	140	<5		6.0	5	1200
S1 L8 9+00S		12	3	22	<0.1	8	<5	6.0		<2	870
S1 L8 9+50S		10	<2	26	<0.1	6	<5	6.0		<2	890
S1 L8 10+00S		12	7	33	0.1	6	<5	3.0		4	840
S1 L8 10+50S		12	23	42	<0.1	7	<5	2.0		3	780
S1 L8 11+00S		21	8	41	<0.1	6	<5	5.0		5	870
S1 L8 11+50S		24	4	74	0.2	3	IS	IS		<2	910
S1 L8 12+00S		23	8	52	<0.1	6	<5	2.0		<2	990
S1 L8 12+50S		14	<2	33	0.1	6	<5	6.0		<2	910
S1 L8 13+00S		9	<2	14	0.1	2	<5	10.0		4	840
S1 L9 9+50S		33	14	57	<0.1	8	<5	2.0		<2	1000
S1 L9 10+00S		15	5	29	<0.1	6	<5	5.0		<2	760
S1 L9 10+50S		8	<2	17	<0.1	3	<5	6.0		5	870
S1 L9 11+00S		20	4	41	<0.1	4	<5	2.0		<2	800
S1 L9 11+50S		8	<2	29	<0.1	3	<5	6.0		<2	810
S1 L9 12+00S		12	2	24	<0.1	2	<5	1.0		<2	820
S1 L9 12+50S		20	7	42	0.1	4	<5	5.0		<2	860
S1 L9 13+00S		44	7	26	0.1	4	<5	5.0		3	770
S1 L10 9+50S		7	6	12	<0.1	2	<5	10.0		4	830
S1 L10 10+00S		16	8	25	0.2	3	<5	6.0		5	920
S1 L10 10+50S		24	9	40	0.3	6	<5		10.0	<2	820
S1 L10 11+00S		16	9	35	0.3	6	<5	10.0		<2	850
S1 L10 11+50S		10	8	21	0.1	3	<5	3.0		<2	920
S1 L10 12+00S		6	2	16	0.2	2	<5	10.0		<2	790
S1 L10 12+50S		12	9	30	0.2	6	<5	10.0		<2	810
S1 L11 10+50S		16	8	36	0.1	6	<5	3.0		<2	840
S1 L11 11+00S		14	7	48	0.2	7	<5	10.0		<2	920
S1 L11 11+50S		12	3	59	0.2	4	<5	10.0		<2	860
S1 L11 12+00S		10	4	35	0.2	2	<5	4.0		<2	780
S1 L2250W 9+50S		15	45	59	0.6	15	<5		6.0	7	890
S1 L2250W 10+00S		8	12	39	0.3	3	<5	7.0		<2	810
S1 L2250W 10+50S		5	7	24	0.1	4	<5		10.0	<2	790
S1 L2250W 11+00S		5	8	21	0.2	2	<5	8.0		<2	830
S1 L2250W 11+50S		10	6	42	0.2	6	<5	1.0	9.0	<2	830
S1 L2350W 9+50S		25	10	31	0.4	4	<5		10.0	<2	900
S1 L2350W 10+00S		7	9	28	0.2	3	<5		10.0	11	790
S1 L2350W 10+50S		13	9	31	0.3	3	<5	9.0		<2	810
S1 L2350W 11+00S		10	5	41	<0.1	4	<5		10.0	<2	870
S1 L2350W 11+50S		4	3	27	<0.1	3	<5		10.0	4	720

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SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au PPB	Au/wt G	Au/wt G	Sb PPM	Ba PPM
S1 L2450W 9+50S		20	7	43	0.1	7	IS	IS		5	750
S1 L2450W 10+00S		18	9	43	0.2	6	<5	10.0		<2	870
S1 L2450W 10+50S		13	7	31	0.1	4	<5	9.0		<2	870
S1 L2450W 11+00S		8	9	21	0.2	4	<5	2.0		<2	890
S1 L2450W 11+50S		10	7	33	<0.1	3	<5		10.0	<2	960
S1 L2550W 10+00S		10	8	30	<0.1	22	<5	5.0		14	890
S1 L2550W 10+50S		14	8	49	0.2	23	<5		9.0	10	890
S1 L2550W 11+00S		17	6	34	0.1	6	<5	10.0		<2	910
S1 L2550W 11+50S		18	12	37	0.1	7	<5		10.0	11	1000
S1 L2550W 12+00S		24	5	41	0.2	4	<5	4.0	6.0	4	970
S1 L2650W 10+00S		16	6	56	0.2	8	<5	10.0		<2	870
S1 L2650W 10+50S		14	6	41	0.3	7	<5	10.0		2	960
S1 L2650W 11+00S		16	11	44	0.3	7	IS	IS		<2	1000
S1 L2650W 11+50S		20	5	40	0.1	7	<5	10.0		37	1100
S1 L2650W 12+00S		17	4	38	<0.1	7	<5	10.0		4	1100
S1 L2750W 10+00S		17	10	32	0.2	13	<5	10.0		<2	930
S1 L2750W 10+50S		10	<2	29	0.1	8	<5	10.0		<2	890
S1 L2750W 11+00S		17	4	41	0.1	6	<5	4.0		<2	810
S1 L2750W 11+50S		10	2	22	0.1	3	<5	5.0		4	880



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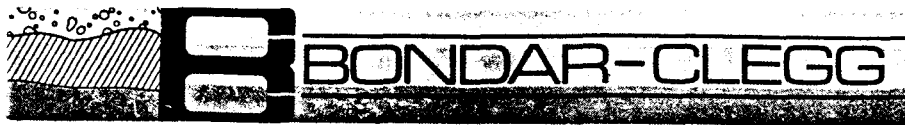
SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au PPB	Sb PPM	Ba PPM
S1 L16W 2+50N		9	10	33	0.2	5	<5	<2	750
S1 L16W 3+00N		13	14	41	0.1	10	<5	2	930
S1 L16W 3+50N		7	4	18	0.1	3	<5	<2	880
S1 L16W 4+00N		10	7	31	<0.1	6	<5	<2	930
S1 L16W 4+50N		11	8	32	<0.1	5	<5	<2	910
S1 L16W 5+00N		17	8	32	<0.1	7	<5	3	100
S1 L18W 2+50N		7	6	46	0.1	33	<5	<2	900
S1 L18W 3+00N		15	6	41	0.2	17	<5	<2	1000
S1 L18W 3+50N		10	8	45	0.1	17	<5	<2	990
S1 L18W 4+00N		14	9	42	<0.1	8	<5	<2	960
S1 L18W 4+50N		14	7	45	0.1	12	<5	3	1000
S1 L18W 5+00N		10	9	51	<0.1	12	<5	<2	960
S1 L20W 1+50N		13	19	49	<0.1	10	<5	<2	1200
S1 L20W 2+00N		12	9	40	<0.1	9	65	<2	1000
S1 L20W 2+50N		14	11	47	<0.1	10	<5	2	990
S1 L20W 3+00N		16	5	35	<0.1	5	<5	<2	990
S1 L20W 3+50N		12	9	41	<0.1	8	<5	<2	970
S1 L20W 4+00N		12	11	67	<0.1	6	<5	<2	930
S1 L22W 2+50N		14	13	99	0.1	6	<5	<2	1000
S1 L22W 3+00N		15	8	55	<0.1	6	<5	<2	960
S1 L22W 3+50N		23	7	49	<0.1	5	<5	<2	1100
S1 L22W 4+00N		15	14	44	<0.1	5	<5	<2	1200
S1 L23W 0+00N		7	14	19	<0.1	3	<5	6	1100
S1 L23W 0+50N		17	10	49	<0.1	6	<5	<2	1300
S1 L23W 1+00N		15	7	51	0.1	9	<5	<2	1100
S1 L23W 1+50N		12	5	33	<0.1	5	<5	3	1000
S1 L23W 2+00N		12	9	29	<0.1	2	<5	<2	940
S1 L23W 2+50N		17	6	33	<0.1	5	5	<2	970
S1 L23W 3+00N		18	6	49	<0.1	8	<5	<2	1000
S1 L23W 3+50N		14	6	46	<0.1	6	<5	<2	880
S1 L23W 4+00N		15	5	51	<0.1	9	<5	<2	1000
S1 L23W 4+50N		12	7	64	0.1	40	<5	<2	960
S1 L23W 5+00N		12	10	62	0.1	60	<5	<2	1100
S1 L24W 2+50N		15	8	46	<0.1	80	<5	<2	1000
S1 L24W 3+00N		18	6	52	<0.1	100	<5	<2	1100
S1 L24W 3+50N		21	6	49	<0.1	85	<5	<2	1200
S1 L24W 4+00N		22	6	41	<0.1	80	<5	<2	1100
S1 L24W 4+50N		14	4	33	0.1	79	<5	<2	1000
S1 L24W 5+00N		15	6	53	<0.1	150	<5	<2	1000
S1 L25W 0+00N		24	9	100	<0.1	18	<5	15	1400

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SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au PPB	Sb PPM	Ba PPM
S1 L25W 0+50N		15	10	60	<0.1	12	<5	<2	1300
S1 L25W 1+00N		14	5	57	<0.1	3	<5	3	970
S1 L25W 1+50N		14	9	64	<0.1	6	<5	<2	980
S1 L25W 2+00N		15	6	65	<0.1	17	<5	<2	1000
S1 L25W 2+50N		18	8	54	0.1	53	<5	<2	1000
S1 L25W 3+00N		11	6	67	<0.1	6	<5	<2	1000
S1 L25W 3+50N		12	6	48	<0.1	11	<5	<2	960
S1 L25W 0+50S		17	8	81	<0.1	6	<5	13	1300
S1 L25W 1+00S		24	5	33	<0.1	7	<5	<2	1300
S1 L25W 1+50S		18	7	41	<0.1	11	<5	<2	1200
S1 L26W 0+00		16	11	54	<0.1	20	<5	2	1400
S1 L26W 0+50N		20	6	49	<0.1	12	40	<2	1300
S1 L26W 1+00N		13	6	63	<0.1	9	<5	3	1200
S1 L26W 1+50N		14	7	56	<0.1	6	<5	<2	1200
S1 L26W 2+00N		11	6	50	<0.1	8	<5	<2	1100
S1 L26W 2+50N		15	5	42	<0.1	6	<5	<2	1000
S1 L26W 3+00N		19	6	52	<0.1	8	<5	<2	1000
S1 L26W 3+50N		20	11	55	<0.1	5	<5	3	1200
S1 L26W 0+50S		26	6	27	<0.1	30	<5	<2	1400
S1 L26W 1+00S		23	5	41	<0.1	31	<5	<2	1200
S1 L26W 1+50S		20	6	45	<0.1	160	<5	<2	1200
S1 L26W 2+00S		21	5	39	<0.1	32	<5	7	1200
S1 L26W 2+50S		26	4	56	<0.1	28	<5	<2	1200
S1 L26W 3+00S		22	7	51	<0.1	34	<5	5	1300
S1 L26W 3+50S		19	3	50	<0.1	18	<5	<2	1100
S1 L27W 0+00N		16	27	79	<0.1	26	<5	<2	1300
S1 L27W 0+50N		15	9	55	<0.1	10	<5	<2	1300
S1 L27W 1+00N		21	10	60	<0.1	9	<5	<2	1500
S1 L27W 1+50N		15	8	50	<0.1	10	<5	<2	1500
S1 L27W 2+00N		12	7	43	<0.1	3	<5	<2	1300
S1 L27W 2+50N		22	7	43	<0.1	2	<5	<2	1100
S1 L27W 3+00N		13	7	65	<0.1	6	<5	<2	1200
S1 L27W 3+50N		11	8	67	<0.1	3	<5	<2	1100
S1 L27W 4+00N		21	12	72	<0.1	30	<5	8	1100
S1 L27W 4+50N		18	14	66	0.1	30	<5	<2	1200
S1 L27W 5+00N		11	10	52	0.1	55	<5	8	1100
S1 L27W 0+50S		24	14	42	0.2	20	<5	<2	1200
S1 L27W 1+00S		11	7	29	0.1	13	<5	3	1100
S1 L27W 1+50S		13	6	28	0.1	12	<5	<2	1200
S1 L28W 2+50N		19	7	57	0.2	19	<5	<2	1100



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SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au PPB	Sb PPM	Ba PPM
S1 L28W 3+00N		12	7	55	0.1	13	<5	<2	1100
S1 L28W 3+50N		11	8	48	<0.1	20	<5	<2	1100
S1 L28W 4+00N		12	9	48	0.1	58	<5	<2	1300
S1 L28W 4+50N		10	6	40	<0.1	17	<5	<2	1200
S1 L28W 5+00N		15	46	108	0.2	290	45	<2	1300

1987 Soil Geochemistry Survey
 Arsenic ~ Gold
 Wolf Claims 115 I-2
 Scale: 1:10,000 Nov. 1987
 As, left, ppm. Au, right, ppb. RAG

