093317

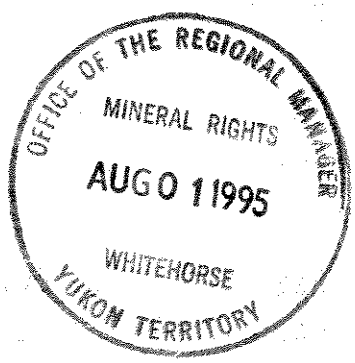
COMINCO LTD

EXPLORATION

WESTERN CANADA

NTS: 105 G/9

MARCH 1995



ASSESSMENT REPORT

GEOCHEMISTRY

ARM CLAIM GROUP

Watson Lake Mining District, Y.T.

LATITUDE: 61° 41'

LONGITUDE: 130° 26'

WORK PERIOD

AUGUST 18 AND 19

D.G. VANDERKLEY

TABLE OF CONTENTS

COMINCO LTD

EXPLORATION
NTS: 105G/9

WESTERN CANADA
MARCH, 1995

Geochemical Assessment Report - Arm Claims

SUMMARY

On August 18th and 19th, 1994 a geochemical survey was carried out on the Arm property in the eastern Yukon. The property soils and silts are highly anomalous in metals but there is no known source. More geochemistry and geology should be done to source this anomalous region.

LOCATION (Figure 1)

Latitude: 61°32′
Longitude: 130°26′
NTS: 105 G/9

The Arm claim group are held by Warren Arnholtz and Jan Mortensson, both of Ampex Mining. The claim tenures are outlined as follows.

Claim	Record Number	Date of Record	Due Date
Arm 1-8	YB15752-15759	July 31, 1989	July 31/95
Arm 9-12	YB33538-33541	August 31, 1990	Aug. 31/95

Access to the property is by helicopter, 140 km east southeast of Ross River. A three kilometre long lake suitable for a float plane lies 2 km to the south of the property. The Robert Campbell Highway is 10 km to the north of the property.

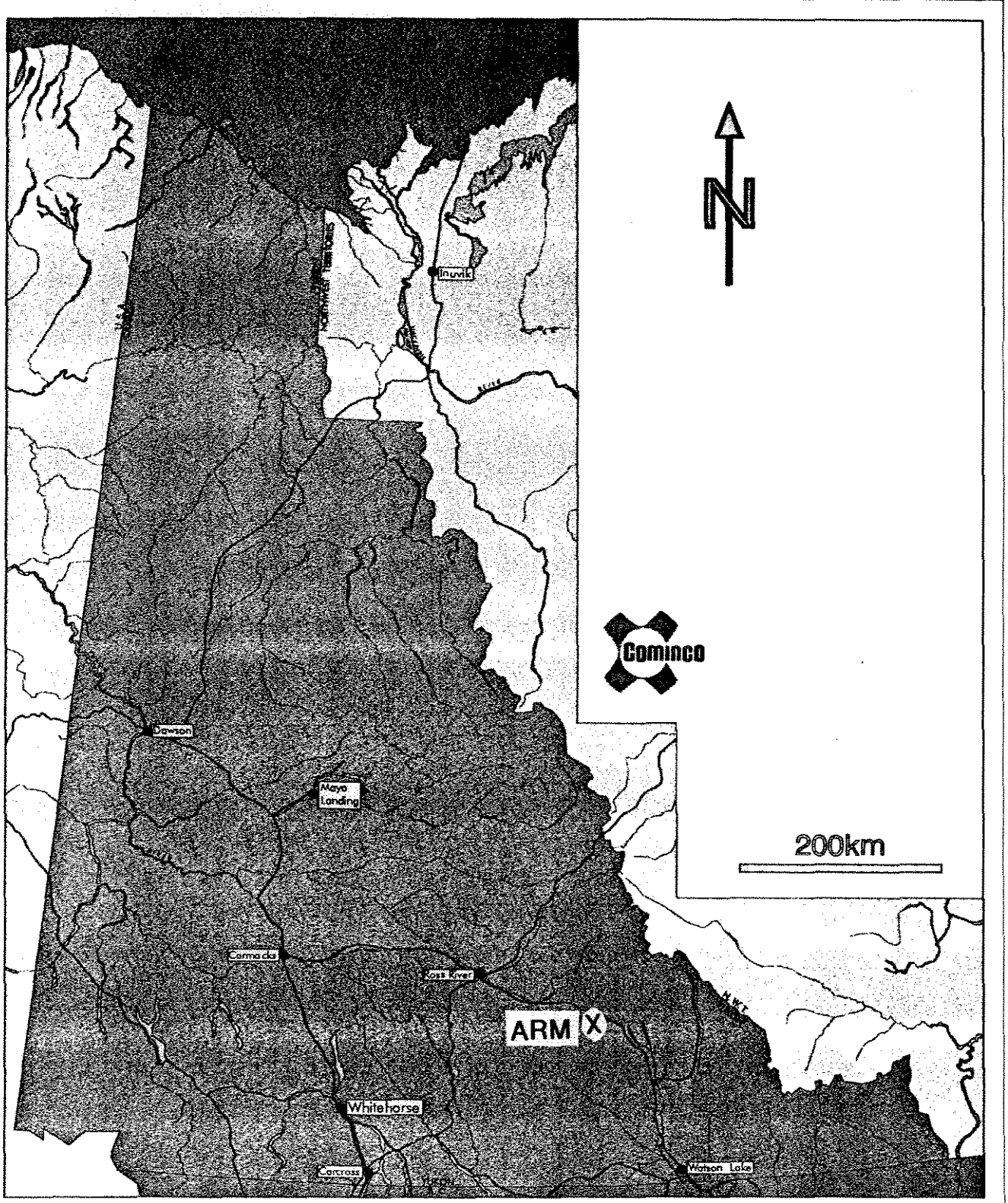
History

The area was prospected since the 1920's but until the G.S.C. Stream sediment release in 1988 no claims were staked in the area. This survey revealed a stream sediment sample(883511) that was anomalous in Cu(2820ppm), Zn(1935ppm), As(450ppm), Mo(91ppm), Fe(10.6%), V(470), Cd(46.8), and Sb(32.5ppm) about 1 km down drainage. These anomalies prompted the staking of the ARM claims. North of the ARM claims Al Carlos staked the DESOTO claims, which have lapsed and were partially reclaimed ARM 9-12.

Geology and geochemistry work was done on the ARM claims in 1989 and 1990 and are reported in the 1990 assessment report.

Geology

The following is a geological description of the ARM claims from the assessment report for 1990.



Drawn by:		Traced by: a. m. a.	
Revised by:	Date:	Revised by:	Date:

PROPERTY LOCATION MAP

Scale: AS ABOVE	Date: Mar 8/1995	Plate: Fig 1

The ARM claims are underlain by the late Devonian to Mississippian interbedded black slates, black siliceous phyllites and minor medium grey chert pebble conglomerates. Beds of rusty quartzites are present to the northeast, probably separated by a fault contact.

The black phyllites seen on the ARM claims are well foliated with the foliation trending northwest, and the foliation plane dipping to the northeast between 30 and 75 degrees. The bedding plane seems to coincide with the foliation plane.

A series of parallel northeast trending valleys suggests the presence of major faults in that direction. Thin breccias, and quartz vein rubble with slickensided margins in the frost-heaved outcrops indicates the common presence of steeply dipping minor faults lacking topographical expression.

A coarse conglomerate is present upstream from the limonite deposit. It lies unconformably on the black phyllites and is composed of cobble-size, slightly rounded, black phyllite clasts and some well-rounded brown quartzite cobbles.

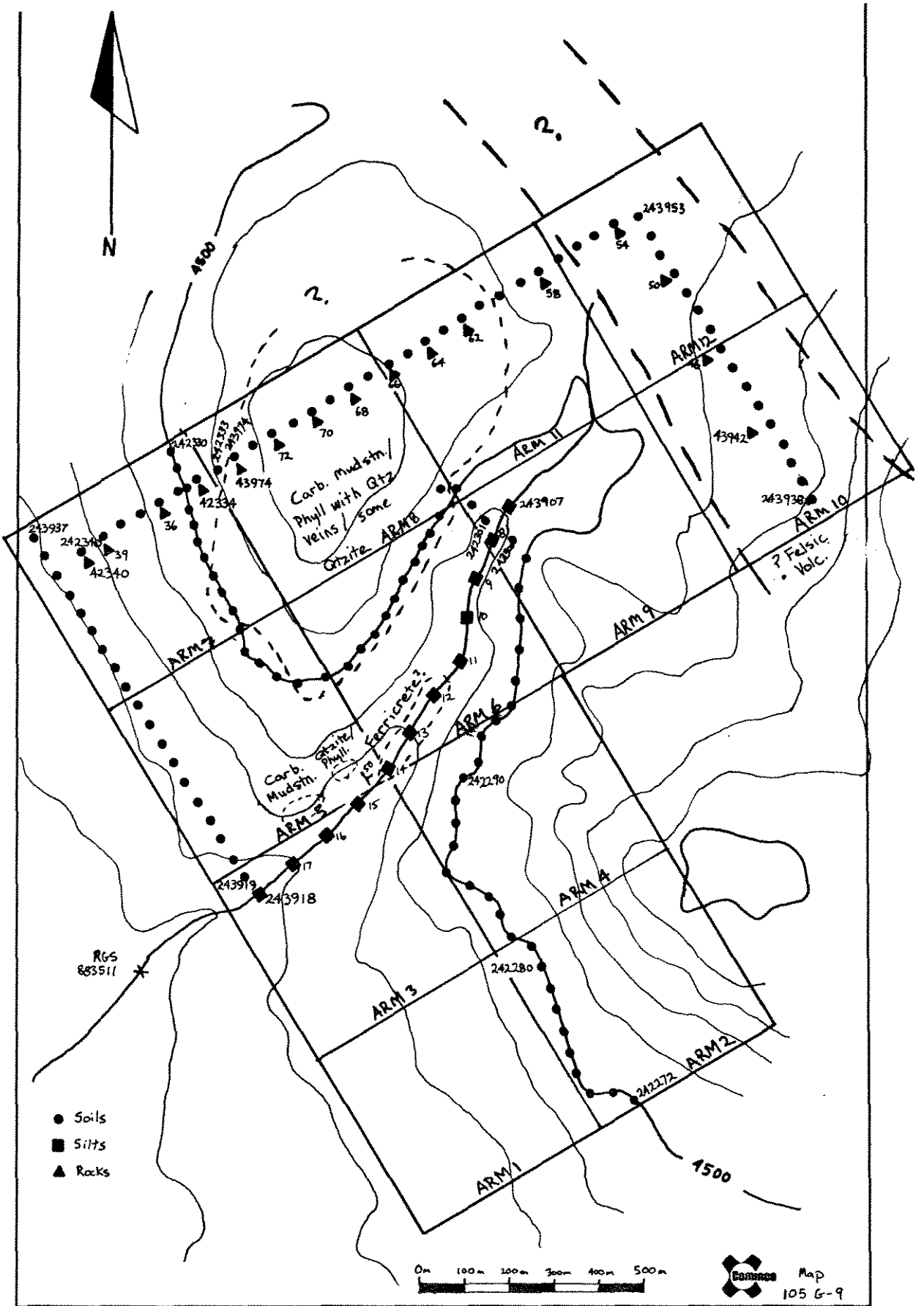
The limonitic deposit, partially covered by moss and peat, is located in the valley bottom and creek bed. It is visible for about 300m in length and is about 10m in width. The base of the deposit is not exposed, and the lowest exposure is formed by the creek bed.

Geochemistry (figure 2)

In total for 1994 12 silt samples, 123 soil samples and 16 rock samples were taken and analysed. All of the samples were shipped to Cominco's Exploration Laboratory in Vancouver, B.C. for analysis. The soil and silt samples were dried and sieved to -80 mesh, then 0.5 grams of the -80 fraction was digested in reverse aqua regia. The silts and soils were analysed by ICP, for 27 elements, 10g AA for Au and loose pressed pellet XRF for Ba. The rocks were crushed, and a 0.5 gram -80 fraction is digested in aqua regia, then analysed by ICP for 27 elements. Most of the soils were anomalous in Ag(upto 16.6 ppm), Au(upto 75 ppb), Mo(upto 113 ppm), and Ba(upto 17031 ppm). The silts were also anomalous in Cu(upto 2339 ppm), Zn(upto 1180 ppm), Mo(upto 357 ppm), and Fe(upto 22%).

The soil survey was done by contour lines, across strike lines and with strike lines. This was done to try and get a cross section of possible background and anomalous samples. The result was that most of the region is anomalous in metals and no specific target could be found.

The type of soil sampled varied very little, it was either glacially transported material or very poorly developed soil consisting of residual weathering of parent rock. Both types of soils experienced some level of permafrost.



Drawn by: DG-V		Traced by:	
Revised by	Date	Revised by	Date

ARM PROPERTY

Geochemistry and Geology

Scale: AS ABOVE	Date: Mar 8/1995	Plate:

NCI - 112A - CL

210-0610

Conclusions and Recommendations

Currently none of the geochemistry or geology pinpoints to a specific target, but the anomalous geochemistry is deserving of further-up. I recommended that more detailed soil and rock geochemistry surveys take place as well as more geological mapping.

References

1990 Arm assessment report from Ampex Mining

Submitted by:

D.G. Vanderkley
Geochemical Technician II

Approved for Release by:

J.M. Hamilton
Manager, Exploration -
Western Canada

DGV/

Distribution: Mining Recorder (2); Western District

APPENDIX `A'

STATEMENT OF EXPENDITURES

SALARIES:

Geochemical Sampling Crew

Kim Bilquist (Temp. Field Assistant)	1 days@ $130	130
David Vanderkley (Perm. Technician)	2 days@ $200	400

Report Writing/ Supervision/ Planning

D.G. Vanderkley	3 days@ $200	600

GEOCHEMISTRY:

135 samples: 27 element ICP/10g AA Au/XRF Ba	@ $17/sample	2288
16 rock samples: 27 element ICP	@ $7/sample	112

TRANSPORTATION:

Helicopter - 1.5 hours @ $720/hour	1080

ACCOMMODATION:

Finlayson Lake Base Camp - Camp Domicile: 3 man days @ $109/day	436

DRAFTING/REPRODUCTION:	100
SHIPPING COSTS:	150

TOTAL EXPENDITURES:	$5296.00

APPENDIX `B'

A F F I D A V I T

I, D.G. Vanderkley of the City of Burnaby, British Columbia, make Oath and say:

1. That I am employed as a Geochemical Technician by Cominco Ltd. and as such, have personal knowledge of the facts to which I hereinafter depose.

2. That annexed hereto and marked Exhibit `A' to this my Affidavit is a true copy of expenditures incurred on a soil and rock geochemical survey conducted on the ARM Mineral Claims August 18 and 19, 1994.

3. That said expenditures were incurred August 18 and 19, 1994 for the purpose of mineral exploration on the noted claims.

D.G. Vanderkley
Geochemical Technician II

March, 1995

APPENDIX `C'

STATEMENT OF QUALIFICATIONS

I, D.G. Vanderkley of the City of Burnaby, British Columbia, do hereby certify:

1. That I am a graduate of the Northern Alberta Institute of Technology 1990 with a Diploma from the Mineral Engineering Technology

2. That I am employed by Cominco Ltd. as an geochemical technician.

3. That I have been actively involved in mineral exploration for the past five years.

D.G. Vanderkley
Geochemical Technician II

March, 1995

APPENDIX `D'

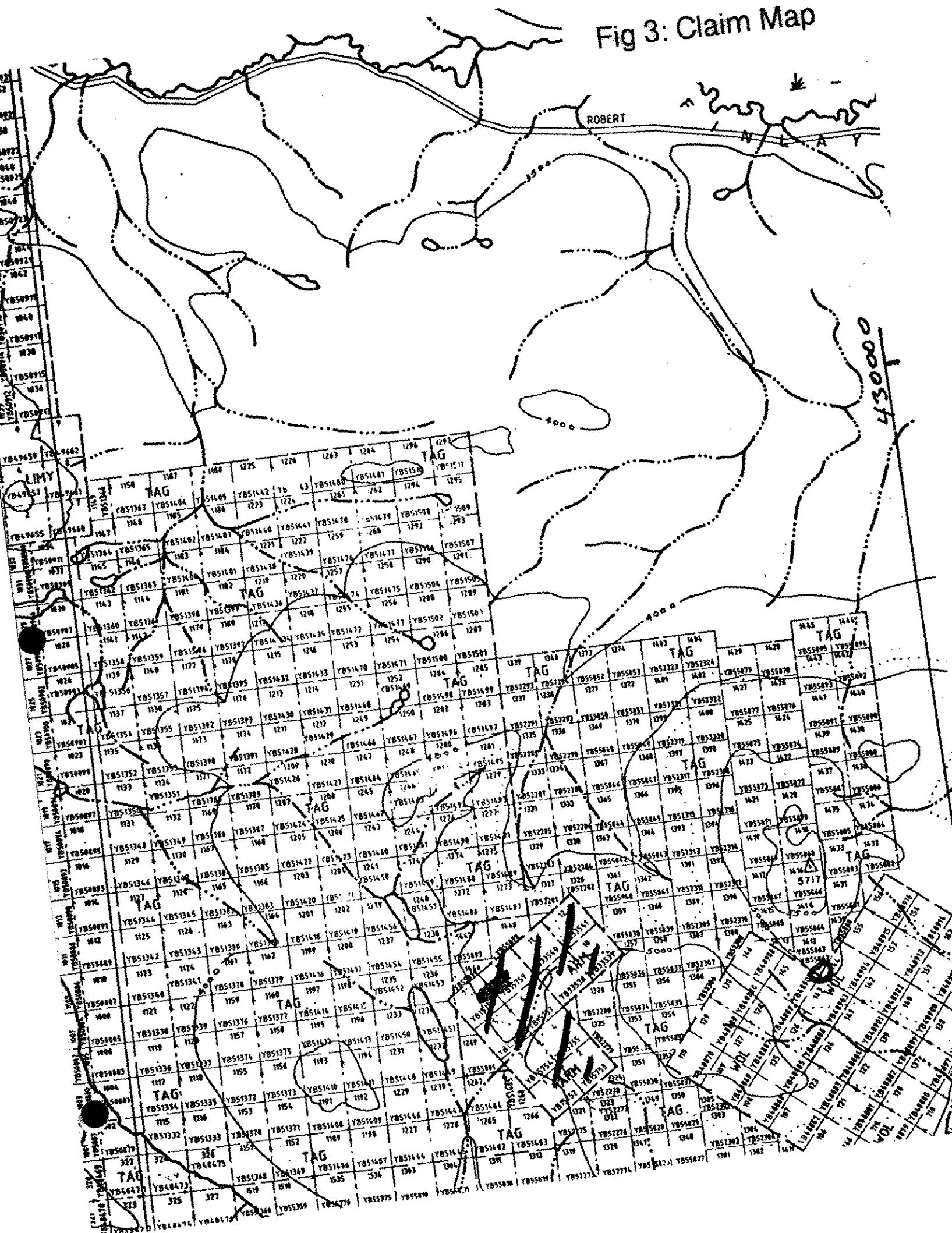
SOIL AND ROCK GEOCHEMISTRY

LABNO	FIELDNO	S	M	O	S	C	S	O	W	D	WS	FH	PT	CU	PB	ZN	AG	AS	BA_A	CD	CO	NI	FE	MO	CR	BI	SB	V	SN	W	SR	Y	LA	MN	MG	TI	AL	CA	NA	K	AU	WTA	BA_B
S9420808	242272	*	1	*	2	2G	23	1	1	25	3	B1	*	15	27	62	1.6	17	389	1	1	6	1.01	9	11	2	2	45	1	1	97	4	7	35	0.05	0.01	0.69	0.04	0.01	0.05	5	10	3585
S9420809	242273	*	1	3	2	2G	23	1	1	25	-1	B1	*	7	23	36	0.9	8	186	1	1	3	0.52	6	5	2	2	25	1	1	65	2	6	15	0.02	0.01	0.34	0.02	0.01	0.04	5	10	3389
S9420810	242274	*	1	3	*	2G	23	1	1	40	-1	B1	*	25	53	50	10.8	176	707	1	1	5	2.11	83	28	2	6	139	1	1	141	6	10	39	0.02	0.01	0.52	0.02	0.01	0.12	18	10	7606
S9420811	242275	*	1	3	*	2G	23	1	1	30	-1	B1	*	19	31	44	4.2	45	761	1	1	7	1.39	28	14	2	2	66	1	1	202	4	9	42	0.06	0.01	0.42	0.05	0.01	0.12	20	10	6606
S9420812	242276	*	1	3	*	2G	23	1	1	25	-1	B1	*	13	35	35	2.1	42	474	1	1	3	1.54	45	13	2	2	62	1	1	59	2	5	29	0.03	0.01	0.31	0.03	0.01	0.15	5	10	5323
S9420813	242277	*	1	3	*	2G	23	1	1	30	-1	B1	*	8	29	32	2.9	46	290	1	1	4	1.17	10	8	2	2	39	3	1	95	2	5	17	0.02	0.01	0.33	0.01	0.01	0.09	5	10	5016
S9420814	242278	*	1	3	*	2G	23	1	1	30	-1	B1	*	11	71	14	7.6	85	449	1	1	2	1.12	43	9	2	18	49	1	1	173	3	11	15	0.01	0.01	0.18	0.01	0.01	0.13	75	10	5771
S9420815	242279	*	1	3	*	2G	23	1	1	30	-1	B1	*	7	58	8	5.9	61	1167	1	1	1	0.73	55	9	2	37	61	4	1	235	4	9	2	0.01	0.01	0.16	0.01	0.01	0.08	15	10	8048
S9420816	242280	*	1	3	*	2G	23	1	1	30	-1	B1	*	18	47	74	6.8	85	644	1	1	9	1.7	43	17	2	6	131	1	1	369	5	11	35	0.05	0.01	0.49	0.02	0.01	0.12	13	10	5892
S9420817	242281	*	1	3	*	2G	23	1	1	30	-1	B1	*	12	34	15	3	39	677	1	1	2	1.3	19	11	2	14	66	1	1	193	4	7	17	0.01	0.01	0.27	0.01	0.01	0.13	5	10	6331
S9420818	242282	*	1	3	*	2G	23	1	1	30	-1	B1	*	12	35	14	4.3	49	938	1	1	2	1.26	25	12	2	9	82	1	1	216	2	8	23	0.01	0.01	0.25	0.01	0.01	0.12	5	10	7370
S9420819	242283	*	1	3	*	2G	23	1	1	30	-1	B1	*	8	39	14	4.2	35	629	1	1	2	1.51	27	9	2	7	47	1	1	119	1	7	19	0.02	0.01	0.28	0.01	0.01	0.18	5	10	7202
S9420820	242284	*	1	3	*	3G	23	1	1	30	-1	B1	*	11	44	43	6.8	51	270	1	1	5	1.45	20	10	2	5	75	1	1	89	1	5	33	0.02	0.01	0.34	0.01	0.01	0.07	5	10	4475
S9420821	242285	*	1	3	*	1G	23	1	1	30	-1	B1	*	8	9	10	0.7	5	84	1	1	1	0.46	3	4	2	2	13	1	1	25	1	3	9	0.01	0.01	0.57	0.02	0.02	0.02	5	10	1998
S9420822	242286	*	1	3	2	G1	15	1	1	30	3	B1	*	12	35	8	3.7	30	2192	1	1	1	2.05	29	11	2	5	46	3	1	121	1	10	7	0.02	0.01	0.28	0.01	0.01	0.06	15	10	8770
S9420823	242287	*	1	3	*	2G	23	1	1	25	-1	B1	*	16	26	8	1.2	13	714	1	1	3	0.85	4	8	2	2	15	1	1	46	2	4	77	0.02	0.01	0.16	0.01	0.01	0.09	16	10	5244
S9420824	242288	*	1	3	*	3G	23	1	1	30	-1	B1	*	15	26	39	2.1	25	1319	1	3	10	1.74	25	17	2	2	55	5	1	108	3	9	117	0.14	0.01	0.59	0.04	0.01	0.11	5	10	5425
S9420825	242289	*	1	3	*	1G	23	1	1	30	-1	B1	*	23	14	36	2.3	30	831	1	4	22	1.86	19	28	2	2	55	4	1	96	3	9	164	0.26	0.01	0.9	0.05	0.01	0.08	5	10	4047
S9420826	242290	*	1	3	*	1G	23	1	1	30	-1	B1	*	12	18	31	3.6	34	589	1	2	10	2.09	12	21	2	6	69	3	1	69	3	9	79	0.17	0.01	1.23	0.04	0.01	0.06	5	10	3919
S9420827	242291	*	1	3	*	2G	23	1	1	25	-1	B1	*	8	23	28	2.3	21	841	1	1	4	1.3	34	10	2	8	65	2	1	122	1	9	13	0.01	0.01	0.27	0.04	0.01	0.17	5	10	4524
S9420828	242292	*	1	3	2	1G	4	3	1	30	3	B1	*	7	7	5	0.9	1	256	1	1	1	0.26	3	2	2	2	11	2	1	47	1	3	9	0.01	0.01	0.29	0.03	0.03	0.02	5	10	2199
S9420829	242293	*	1	3	*	3G	14	1	*	25	4	B1	*	18	20	18	1.5	14	727	1	1	4	0.86	7	8	2	2	27	1	1	59	3	6	23	0.03	0.01	0.52	0.02	0.01	0.05	5	10	4282
S9420830	242294	*	1	3	*	2G	4	1	*	25	4	B1	*	10	20	23	1.4	21	443	1	2	8	1.42	11	14	2	2	33	3	1	57	1	8	55	0.1	0.01	0.59	0.01	0.01	0.08	19	10	4339
S9420831	242295	*	1	3	*	1G	14	1	*	25	3	B1	*	18	22	29	4.4	19	507	1	2	13	1.6	13	19	2	2	40	3	1	68	2	10	52	0.12	0.01	0.98	0.01	0.01	0.07	20	10	4455
S9420832	242296	*	1	3	*	2G	4	1	*	30	4	B1	*	19	19	29	5.2	22	740	1	2	14	1.26	10	15	2	2	30	1	1	74	4	9	41	0.12	0.01	0.82	0.01	0.01	0.08	17	10	4956
S9420833	242297	*	1	3	*	3G	4	1	*	30	4	B1	*	12	18	49	3.8	26	365	1	3	15	1.71	10	19	2	2	44	3	1	64	2	8	86	0.14	0.01	0.87	0.02	0.01	0.07	5	10	3744
S9420834	242298	*	1	3	*	1G	4	1	*	20	4	B1	*	23	21	71	2.5	36	446	1	3	19	1.98	9	26	7	5	51	1	1	81	4	10	120	0.19	0.01	1.19	0.03	0.01	0.09	5	10	3849
S9420835	242299	*	1	3	*	2G	34	1	*	25	4	B1	*	9	22	10	1.1	7	267	1	1	2	0.31	8	9	2	2	24	1	1	53	1	7	8	0.01	0.01	0.35	0.01	0.01	0.02	5	10	3889
S9420836	242300	*	1	3	*	1G	4	1	*	30	4	B1	*	11	20	45	2.5	39	833	1	3	11	1.95	20	19	2	5	65	4	1	91	3	8	74	0.17	0.01	0.69	0.04	0.01	0.09	5	10	4597
S9420837	242301	*	1	3	*	2G	34	2	*	25	4	B1	*	23	31	24	4.9	24	2459	1	2	5	1.23	26	14	2	6	65	1	1	179	3	13	22	0.04	0.01	0.6	0.02	0.01	0.04	5	10	9935
S9420838	242302	*	1	3	*	1G	14	1	*	30	4	B1	*	21	29	9	2.8	23	2745	1	1	1	0.67	27	9	2	14	70	1	2	169	4	13	5	0.01	0.01	0.24	0.01	0.01	0.03	5	10	10431
S9420839	242303	*	1	3	*	2G	34	2	*	25	3	B1	*	10	25	29	3.1	11	444	1	1	4	1.04	12	9	2	2	69	6	1	78	2	7	21	0.02	0.01	0.62	0.01	0.01	0.04	5	10	3685
S9420840	242304	*	1	3	*	1G	4	3	*	25	4	B1	*	18	44	13	2.7	27	1315	1	1	2	1.04	59	9	2	7	39	1	1	157	4	9	31	0.02	0.01	0.28	0.01	0.01	0.07	5	10	8982
S9420841	242305	*	1	3	*	2G	34	1	*	20	4	B1	*	19	33	10	5.3	32	97	1	1	1	2.77	77	25	2	8	111	3	2	542	7	22	2	0.01	0.01	0.24	0.01	0.01	0.32	5	10	17031
S9420842	242306	*	1	3	*	3G	14	1	*	20	4	B1	*	26	34	10	5.2	23	104	1	1	1	3.2	40	16	2	2	53	5	2	123	4	8	29	0.01	0.01	0.15	0.01	0.01	0.53	30	10	9901
S9420843	242307	*	1	3	*	1G	34	1	*	25	4	B1	*	5	40	16	2.6	6	221	1	1	2	0.62	13	5	2	5	23	1	1	47	1	5	13	0.01	0.01	0.24	0.01	0.01	0.07	5	10	3541
S9420844	242308	*	1	3	*	2G	4	1	*	30	4	B1	*	28	73	6	1.3	15	223	1	1	1	1.02	15	5	2	2	13	2	1	45	4	4	22	0.01	0.01	0.16	0.01	0.01	0.09	23	10	5333
S9420845	242309	*	1	3	*	1G	34	3	*	25	4	B1	*	5	12	14	0.2	4	100	1	1	2	0.26	2	2	2	2	11	1	1	31	1	5	8	0.01	0.01	0.21	0.02	0.01	0.03	5	10	2630
S9420846	242310	*	1	3	*	3G	14	3	*	20	4	B1	*	7	13	3	0.5	22	203	1	1	1	0.98	5	4	2	2	11	1	1	49	1	6	5	0.01	0.01	0.09	0.01	0.01	0.05	12	10	4082
S9420847	242311	*	1	3	*	1G	4	3	*	25	4	B1	*	8	66	22	7.8	42	653	1	1	2	1.01	27	35	2	2	167	1	1	223	2	30	10	0.01	0.01	0.57	0.01	0.01	0.07	5	10	3809
S9420848	242312	*	1	3	2	2G	34	1	1	25	4	B1	*	7	33	22	2.6	35	319	1	1	4	1.16	27	7	2	8	56	2	1	51	1	5	23	0.02	0.01	0.39	0.01	0.01	0.07	5	10	5521
S9420849	242313	*	1	3	*	1G	14	1	1	20	4	B1	*	5	22	24	1	25	273	1	1	4	0.84	13	5	2	2	48	1	1	74	1	5	14	0.02	0.01	0.33	0.01	0.01	0.05	5	10	4467
S9420850	242314	*	1	3	*	2G	34	1	1	25	3	B1	*	4	29	7	2.2	24	280	1	1	1	0.98	16	6	2	2	24	5	1	27	1	8	13	0.01	0.01	0.15	0.01	0.01	0.1	5	10	6764
S9420851	242315	*	1	3	*	1G	4	1	1	25	4	B1	*	8	35	10	2.7	52	448	1	1	1	1.44	10	9	2	2	32	1	1	35	1	5	15	0.01	0.01	0.25	0.01	0.01	0.19	28	10	-1
S9420852	242316	*	1	3	*	1G	34	1	1	25	4	B1	*	12	58	16	8.5	55	466	1	1	1	2.62	25	18	2	6	54	4	1	145	1	11	23	0.01	0.01	0.29	0.01	0.01	0.32	45	10	-1
S9420853	242317	*	1	3	*	2G	4	1	1	25	4	B1	*	19	36	20	7.2	50	878	1	1	5	2.12	49	24	2	6	77	1	1	171	2	13	38	0.06	0.01	0.7	0.02	0.01	0.11	20	10	7485
S9420854	242318	*	1	3	*	1G	24	1	1	25	4	B1	*	17	29	34	3.9	57	1555	1	1	4	1.63	64	12	2	10	73	2	1	131	3	15	22	0.02	0.01	0.3	0.01	0.01	0.09	5	10	8587
S9420855	242319	*	1	3	*	1G	4	1	1	30	4	B1	*	16	24	19	3.6	48	1087	1	1	2	1.61	23	20	2	6	62	1	1	125	5	16	11	0.01	0.01	0.25	0.01	0.01	0.06	5	10	10136
S9420856	242320	*	1	3	*	3G	14	1	1	30	4	B1	*	10	38	5	5.9	47	347	1	1	1	1.23	21	9	2	13	27	3	1	123	1	7	5	0.01	0.01	0.11	0.01	0.01	0.11	20	10	6602
S9420857	242321	*	1	3	*	1G	4	1	1	30	4	B1	*	20	28	44	3.8	75	354	1	1	7	1.67	40	17	2	5	67	3	1	81	4	5	30	0.03	0.01	0.48	0.01	0.01	0.1	5	10	4352
S9420858	242322	*	1	3	*	1G	14	1	1	25	4	B1	*	16	36	36	1.6	40	467	1	1	8	1.53	6	11	2	2	33	1	1	52	3	6	42	0.04	0.01	0.53	0.02	0.01	0.15	22	10	5292
S9420859	242323	*	1	3	*	2G	4	1	1	20	3	B1	*	15	32	36	1.7	39	385	1	1	7	1.42	5	11	2	2	34	1	1	48	3	5	42	0.05	0.01	0.52	0.02	0.01	0.11	20	10	5357
S9420860	242324	*	1	3	*	3G	34	1	1	35	3	B1	*	46	41	35	2.8	40	551	1	1	6	1.67	12	19	2	2	54	2	1	101	5	8	34	0.04	0.01	0.76	0.02	0.01	0.13	25	10	4644
S9420861	242325	*	1	3	*	2G	4	1	1	25	4	B1	*	31	35	32	3.7	29	600	1	1	5	1.62	15	18	2	2	57	1	1	173	7	9	24	0.04	0.01	0.58	0.02	0.01	0.14	23	10	5129
S9420862	242326	*	1	3	*	1G	4	1	1	30	4	B1	*	28	32	38	2.6	39	493	1	1	7	1.65	13	19	2	2	55	5	1	101	4	8	40	0.06	0.01	0.65	0.03	0.01	0.14	21	10	4701
S9420863	242327	*	1	3	*	2G	34	1	1	20	4	B1	*	35	40	39	4.3	32	708	1	1	5	1.95	17	23	2	7	69	2	1	198	7	10	39	0.05	0.01	0.67	0.04	0.01	0.18	28	10	5879
S9420864	242328	*	1	3	*	3G	14	1	1	25	4	B1	*	33	37	35	3.2	32	593	1	1	5	1.69	14	20	2	2	60	1	1	171	7	9	33	0.04	0.01	0.6	0.03	0.01	0.16	22	10	5035
S9420865	242329	*	1	3	*	2G	34	1	1	30	4	B1	*	36	39	38	3.1	31	647	1	1	6	1.91	16	23	2	5	67	4	1	196	7	10	42	0.04	0.01	0.66	0.04	0.01	0.19	24	10	5453
S9420866	242330	*	1	3	*	1G	4	1	1	20	4	B1	*	37	36	36	2.9	35	612	1	1	6	1.8	13	22	5	2	63	4	1	179	7	9	47	0.04	0.01	0.63	0.04	0.01	0.17	21	10	5256
S9420867	243907	1	2	*	1	YR	23	2	3	5	5	1	*	91	12	109	0.9	188	1665	6	9	23	7.83	26	18	2	10	122	11	1	262	12	7	866	0.12	0.01	0.95	0.36	0.01	0.05	5	10	4575
S9420868	243908	1	2	*	1	2B	24	3	3	15	5	1	*	146	16	132	1.5	58	1461	4	9	37	1.84	16	19	2	5	98	1	1	169	17	12	721	0.17	0.01	1.02	0.35	0.01	0.05	5	10	4897
S9420869	243909	1	2	*	1	3B	23	2	3	20	5	1	*	135	14	128	0.8	106	1408	7	30	37	2.87	28	19	2	2	139	1	1	174	11	10	2005	0.15	0.01	0.88	0.22	0.01	0.07	5	10	5176
S9420870	243910	1	2	*	1	3B	24	3	3	25	5	1	*	102	19	93	0.8	52	1681	3	12	19	1.76	16	18	2	2	77	1	1	158	8	9	610	0.15	0.01	0.77	0.13	0.01	0.05	5	10	7732
S9420871	243911	1	2	*	1	2R	4	3	3	35	10	2	*	211	6	96	1.7	454	1259	4	1	24	18.9	49	11	2	15	312	4	1	139	13	7	243	0.05	0.01	0.95	0.18	0.01	0.03	5	10	3472
S9420872	243912	1	2	*	1	YR	4	3	3	50	10	2	*	203	5	47	1.6	776	1024	4	1	10	14.9	287	16	5	56	903	1	1	131	24	14	19	0.04	0.01	0.86	0.09	0.01	0.02	5	10	2881
S9420873	243913	1	2	*	1	YR	4	3	3	25	15	2	*	287	7	85	1.4	546	713	4	1	13	13.1	190	15	2	44	605	3	1	191	38	19	46	0.03	0.01	1.06	0.13	0.01	0.05	5	10	2798
S9420874	243914	1	2	*	1	YR	34	3	3	35	5	2	*	226	4	86	1.1	786	572	5	1	11	18.2	357	16	6	59	845	2	1	174	23	13	26	0.03	0.01	0.89	0.25	0.01	0.05	5	10	1984
S9420875	243915	1	2	*	1	2R	4	3	3	40	10	2	*	404	2	67	1.3	697	510	5	1	13	20.5	302	12	2	59	801	1	1	123	33	12	27	0.01	0.01	1.21	0.11	0.01	0.03	5	10	1534
S9420876	243916	1	2	*	1	1R	4	3	3	40	5	2	*	344	2	63	1.5	707	204	4	1	14	22.5	278	8	2	58	677	5	1	68	22	6	60	0.01	0.01	0.83	0.1	0.01	0.04	5	10	803
S9420877	243917	1	2	*	1	1R	23	2	3	40	5	2	*	1053	2	1180	0.9	660	898	24	4	112	17.3	109	15	2	40	610	4	1	217	68	22	388	0.11	0.01	3.61	0.91	0.01	0.05	5	10	2741
S9420878	243918	1	2	*	1	1Y	24	2	3	25	5	2	*	2339	2	686	0.8	488	672	28	61	104	14.3	112	13	2	31	497	5	1	227	98	29	3660	0.05	0.01	5.16	0.46	0.01	0.03	5	10	1822
S9420879	243919	1	1	5	1	2B	23	1	2	35	2	B2	*	80	8	76	0.5	34	337	1	14	41	4.17	2	25	2	2	70	2	1	18	6	9	309	0.87	0.02	2.02	0.17	0.01	0.08	5	10	4058
S9420880	243920	1	1	5	1	2B	24	2	2	30	2	B2	*	41	12	102	0.7	31	320	1	8	29	3.13	2	22	2	2	45	1	1	39	5	7	310	0.41	0.01	1.17	0.14	0.01	0.06	5	10	2939
S9420881	243921	1	1	5	1	GB	24	1	2	35	2	B2	*	25	11	67	0.5	16	245	1	6	43	1.3	3	30	2	2	27	1	1	47	6	8	208	0.46	0.01	0.61	0.19	0.01	0.04	5	10	2614

9420882	243922	1	1	5	1	3G	24	2	2	40	2	B2	*	67	13	138	2	33	715	1	14	90	3.13	4	48	2	2	44	2	1	59	19	11	1342	0.62	0.01	1.86	0.69	0.03	0.13	5	10	2735
9420883	243923	1	1	5	1	GB	23	2	2	35	2	B2	*	56	14	153	1.7	25	323	1	9	47	2.26	5	26	2	2	39	1	1	62	9	7	659	0.33	0.01	0.96	0.37	0.01	0.04	5	10	3107
9420884	243924	1	1	5	1	GB	24	1	3	40	2	B2	*	84	18	227	1.9	45	354	3	14	58	3.06	11	25	2	2	40	1	1	77	15	7	682	0.41	0.01	0.84	0.59	0.01	0.04	5	10	3052
9420885	243925	1	1	5	1	2G	25	1	2	40	2	Z	*	58	17	172	0.8	29	378	1	11	66	2.38	5	37	2	2	47	1	1	72	12	12	362	0.7	0.01	1.03	0.37	0.01	0.07	5	10	3601
9420886	243926	1	1	5	1	K	4	3	3	45	2	B1	*	62	12	161	1.1	15	195	2	10	46	1.92	2	21	2	2	28	1	1	58	12	6	379	0.41	0.01	0.93	0.79	0.01	0.06	5	10	2800
9420887	243927	1	1	5	*	3B	24	2	3	50	1	B2	*	42	9	565	0.4	7	300	2	7	98	2.04	2	14	2	2	20	1	1	69	10	6	438	0.38	0.01	0.61	1.05	0.01	0.03	5	10	3147
9420888	243928	1	1	5	*	3B	4	3	3	50	2	1	*	60	11	154	1	18	214	1	9	35	2.09	3	19	2	2	28	1	1	75	7	5	409	0.37	0.01	0.76	0.64	0.01	0.04	5	10	2645
9420889	243929	1	1	5	*	2G	25	1	2	50	2	B2	*	55	16	110	0.2	9	156	1	8	20	2.06	2	5	2	2	9	1	1	50	13	5	439	0.1	0.01	0.43	0.57	0.01	0.02	5	10	2580
9420890	243930	1	1	5	*	BK	4	3	2	40	2	1	*	40	5	84	0.4	14	125	1	6	19	1.9	2	2	2	2	5	1	1	89	7	3	424	0.1	0.01	0.31	1.26	0.01	0.01	5	10	1967
9420891	243931	1	1	1	*	1B	23	1	2	40	2	B2	*	31	4	95	0.2	3	61	1	8	16	3.01	4	2	2	2	6	1	1	29	7	5	334	0.05	0.01	0.18	0.31	0.01	0.01	5	10	2381
9420892	243932	1	1	5	*	2G	25	1	2	45	2	2	*	70	11	154	1.2	20	254	2	6	26	2.49	9	17	2	2	35	1	1	57	9	7	425	0.35	0.01	0.95	0.31	0.01	0.08	5	10	3235
9420893	243933	1	1	5	*	2G	24	1	3	35	2	B2	*	74	12	139	1.1	16	257	2	8	37	2.38	4	19	2	2	34	1	1	75	12	6	724	0.36	0.01	0.9	0.52	0.01	0.07	21	10	2912
9420894	243934	1	1	5	*	K	4	3	2	55	3	B1	*	41	11	103	0.5	29	207	1	7	24	2.63	3	14	2	2	27	1	1	128	7	4	322	0.29	0.01	0.78	1.06	0.01	0.05	5	10	2564
9420895	243935	1	1	5	*	2B	23	1	2	35	3	B2	*	42	22	186	1.3	26	193	1	16	31	5.94	5	24	2	2	79	1	1	35	6	4	1009	0.84	0.02	1.73	0.31	0.01	0.06	5	10	3074
9420896	243936	1	1	5	*	2G	24	1	2	40	3	B2	*	87	9	254	1.5	25	194	2	9	41	2.4	5	16	2	2	33	1	1	75	10	6	536	0.34	0.01	0.78	0.55	0.01	0.06	5	10	3028
9420897	243937	1	1	5	*	K	4	3	2	45	3	Z	*	100	9	104	1.5	27	212	2	9	35	1.63	6	8	2	5	21	1	1	207	10	3	737	0.27	0.01	0.47	2.52	0.01	0.02	5	10	1824
9420898	243938	1	1	5	*	3B	34	1	2	30	3	B2	*	37	17	140	0.7	53	615	1	7	34	2.14	2	26	2	2	29	1	1	62	14	14	607	0.41	0.01	1.47	0.4	0.01	0.08	5	10	4704
9420899	243939	1	1	5	*	2B	24	1	2	35	2	B2	*	23	14	165	0.5	30	469	1	9	29	1.96	2	22	2	2	27	1	1	36	10	12	435	0.4	0.01	1.12	0.21	0.01	0.05	5	10	4516
9420900	243940	1	1	5	*	2B	14	1	2	35	2	B2	*	41	22	265	1	38	395	2	11	39	1.75	3	29	2	2	34	1	1	55	11	12	220	0.43	0.01	1.32	0.41	0.01	0.07	5	10	3927
9420901	243941	1	1	5	*	2B	24	2	2	40	2	B2	*	38	19	197	1.1	48	312	1	4	30	2.3	10	14	2	2	24	1	1	92	8	11	225	0.24	0.01	0.65	0.31	0.01	0.08	5	10	5040
9420902	243942	1	1	4	*	3G	24	1	2	25	2	B2	*	22	18	81	1.7	34	568	1	1	14	2.6	2	10	2	2	16	1	1	37	6	6	177	0.12	0.01	0.32	0.08	0.01	0.43	20	10	6591
9420903	243943	1	1	5	*	2B	34	2	2	45	2	B2	*	27	15	113	0.4	18	544	1	3	21	1.41	2	21	2	2	28	1	1	52	11	13	247	0.33	0.01	1.15	0.35	0.02	0.05	5	10	3457
9420904	243944	1	1	1	*	1G	24	1	2	45	2	B2	*	29	39	235	1.1	90	435	1	3	16	2.04	1	13	2	2	23	1	1	82	14	17	348	0.23	0.01	1.1	0.3	0.01	0.05	5	10	4988
9420905	243945	1	1	5	*	1B	24	1	2	30	2	B2	*	40	30	110	0.8	112	459	1	6	27	2.21	5	22	2	2	35	1	1	59	7	13	455	0.31	0.01	1	0.09	0.01	0.08	5	10	6032
9420906	243946	1	1	5	*	YB	23	1	2	25	2	B2	*	9	16	51	0.8	25	196	1	2	11	2.11	3	17	2	2	43	1	1	19	2	7	190	0.2	0.01	1.08	0.04	0.01	0.03	5	10	3085
9420907	243947	1	1	5	*	1B	23	1	2	30	2	B2	*	8	14	43	0.2	11	271	1	2	11	1.33	3	15	2	2	39	1	1	17	3	8	159	0.18	0.01	0.78	0.05	0.01	0.05	5	10	2687
9420908	243948	1	1	5	*	2Y	24	1	2	30	2	B2	*	19	35	89	1.1	37	234	1	7	28	2.38	4	25	2	2	34	2	1	25	4	9	342	0.32	0.01	1.55	0.08	0.01	0.05	5	10	4675
9420909	243949	1	1	5	*	2B	24	1	2	40	2	B2	*	14	16	69	0.5	25	303	1	5	21	1.92	5	29	2	2	39	1	1	54	4	8	461	0.36	0.01	0.87	0.1	0.01	0.07	5	10	3112
9420910	243950	1	1	5	*	2B	24	1	2	40	2	B2	*	13	12	68	0.4	26	232	1	4	23	1.67	2	24	2	2	32	1	1	28	3	6	309	0.37	0.01	1.01	0.08	0.01	0.05	5	10	2749
9420911	243951	1	1	5	*	1Y	24	1	2	30	2	B2	*	21	16	84	0.2	13	216	1	11	43	2.68	1	53	2	2	45	2	1	14	4	7	774	0.67	0.01	1.33	0.14	0.01	0.05	5	10	3133
9420912	243952	1	1	5	*	1Y	24	1	2	25	2	B2	*	24	31	133	1	52	495	1	5	24	2.08	2	21	2	2	22	1	1	12	6	21	230	0.36	0.01	1.16	0.05	0.01	0.04	5	10	5580
9420913	243953	1	1	5	*	1B	24	2	2	40	2	B2	*	35	50	86	0.5	99	556	1	3	11	2.72	4	11	2	2	40	1	1	37	3	12	172	0.16	0.01	1.02	0.12	0.01	0.04	5	10	6679
9420914	243954	1	1	5	*	1B	24	1	2	25	1	B2	*	29	10	65	0.2	10	299	1	11	51	1.99	1	37	2	2	33	1	1	13	9	13	527	0.71	0.02	1.11	0.17	0.01	0.03	5	10	2840
9420915	243955	1	1	5	*	2B	24	1	2	30	2	B2	*	9	18	39	0.2	10	205	1	2	8	1.26	3	10	2	2	27	1	1	17	2	8	131	0.14	0.01	0.71	0.05	0.01	0.05	5	10	4095
9420916	243956	1	1	5	*	2B	24	1	2	30	2	B2	*	35	24	80	0.4	81	389	1	5	22	1.78	4	19	2	2	25	1	1	41	16	23	314	0.3	0.01	0.97	0.07	0.01	0.04	18	10	4760
9420917	243957	1	1	5	*	2Y	24	1	2	35	2	B2	*	12	16	63	0.9	23	341	1	5	16	2.23	1	21	2	2	41	1	1	21	3	7	255	0.33	0.03	1.52	0.04	0.01	0.04	5	10	3187
9420918	243958	1	1	5	*	GB	24	1	2	35	2	B2	*	19	16	48	1.1	41	628	1	5	30	1.63	5	25	2	2	36	1	1	60	3	9	222	0.32	0.01	0.98	0.07	0.01	0.07	22	10	4471
9420919	243959	1	1	5	*	1B	24	2	2	35	3	B2	*	15	27	51	0.9	58	588	1	4	15	1.7	7	22	2	2	46	1	1	68	5	8	211	0.21	0.01	0.93	0.06	0.01	0.05	5	10	4783
9420920	243960	1	1	2	*	1B	24	1	2	30	3	B2	*	36	20	124	1.2	51	600	1	8	34	2.01	5	23	2	2	44	1	1	48	9	11	326	0.37	0.01	1.18	0.14	0.01	0.07	5	10	3854
9420921	243961	1	1	2	*	1B	24	1	2	30	3	B2	*	9	17	35	2.7	19	290	1	3	15	2.15	5	24	2	2	55	1	1	32	2	8	133	0.19	0.01	1.08	0.03	0.01	0.04	5	10	3277
9420922	243962	1	1	4	*	2B	24	1	2	35	3	B2	*	17	18	60	1.3	40	360	1	7	31	2.46	5	39	2	2	47	1	1	39	3	7	339	0.36	0.01	1.4	0.08	0.01	0.05	5	10	3299
9420923	243963	1	1	2	*	2B	24	1	2	25	3	B2	*	12	15	33	1.1	27	441	1	3	16	1.5	6	20	2	2	43	1	1	37	3	8	110	0.2	0.01	0.82	0.03	0.01	0.04	5	10	3371
9420924	243964	1	1	2	*	2G	25	1	2	35	3	B2	1	15	20	33	1.1	37	479	1	2	10	1.81	10	17	2	2	45	1	1	79	4	8	52	0.16	0.01	0.69	0.04	0.01	0.08	23	10	4172
9420925	243965	1	1	2	*	2B	24	1	2	30	3	B2	*	15	18	33	1.4	16	601	1	2	10	1.61	10	16	2	2	54	1	1	81	3	8	56	0.13	0.01	0.82	0.04	0.01	0.07	17	10	4096
9420926	243966	1	1	4	*	2G	23	1	2	30	3	B2	*	13	24	13	1.7	9	1925	1	1	2	0.58	45	7	2	2	47	1	1	87	4	5	18	0.04	0.01	0.34	0.02	0.01	0.04	15	10	6705
9420927	243967	1	1	4	*	3B	24	2	2	30	3	B2	*	11	22	30	4.5	23	848	1	1	4	1.54	20	18	2	5	72	1	1	110	2	8	25	0.04	0.01	0.72	0.04	0.01	0.04	5	10	5138
9420928	243968	1	1	4	*	2G	24	1	2	30	2	B2	*	11	20	35	1	12	213	1	1	4	0.71	6	7	2	2	34	1	1	58	2	6	20	0.02	0.01	0.41	0.02	0.01	0.04	5	10	2701
9420929	243969	1	1	4	*	2B	24	1	2	30	2	B2	*	24	22	56	2.2	36	378	1	2	14	1.95	12	18	2	2	57	1	1	96	4	8	74	0.17	0.01	0.78	0.07	0.01	0.11	5	10	3165
9420930	243970	1	1	4	*	3B	24	1	2	40	2	B2	*	27	24	80	2.2	39	504	1	2	17	1.82	15	22	2	2	72	1	1	130	4	10	56	0.13	0.01	1.17	0.05	0.01	0.11	5	10	3510
9420931	243971	1	1	4	*	3G	23	1	2	30	2	B2	*	31	36	32	3.2	73	342	1	1	2	1.14	73	15	2	7	96	1	1	79	4	9	15	0.03	0.01	0.23	0.01	0.01	0.11	5	10	3743
9420932	243972	1	1	4	*	3G	24	2	2	30	2	B2	*	34	55	31	16.6	102	879	1	1	3	3.06	66	30	2	9	115	1	1	245	4	14	12	0.02	0.01	0.41	0.01	0.01	0.35	5	10	13956
9420933	243973	1	1	4	*	3G	24	1	2	35	3	B2	*	26	50	37	7.3	125	448	1	1	4	2.36	81	21	2	5	62	2	1	184	6	9	36	0.02	0.01	0.5	0.02	0.01	0.13	5	10	6273
9420934	243974	1	1	4	*	3G	24	1	2	30	3	B2	*	15	33	23	2.7	48	680	1	1	1	1.43	33	20	2	6	85	1	1	153	4	13	7	0.01	0.01	0.25	0.01	0.01	0.09	5	10	6469
9420935	242333	1	1	2	*	GB	24	1	1	30	4	B2	*	29	32	65	8.9	137	760	1	1	7	2.43	113	29	2	14	147	1	1	310	10	39	32	0.03	0.01	0.64	0.02	0.01	0.11	5	10	6225
9420936	242334	1	1	2	*	3G	24	2	2	40	4	B2	*	21	27	13	4.7	27	392	1	1	1	0.7	18	11	2	2	36	1	1	128	5	10	6	0.01	0.01	0.41	0.01	0.02	0.07	5	10	5603
9420937	242335	1	1	2	*	GB	24	1	2	40	4	B2	*	41	23	437	0.7	71	167	1	3	37	2.58	3	2	2	2	16	1	1	356	5	6	99	0.01	0.01	0.36	0.03	0.01	0.04	5	10	2920
9420938	242336	1	1	2	*	3G	24	1	2	40	4	B2	*	113	19	145	0.9	31	222	1	3	34	2.18	10	13	2	2	44	1	1	116	13	6	89	0.08	0.01	0.75	0.14	0.01	0.07	5	10	2871
9420939	242337	1	1	5	*	2G	2	1	3	45	2	G	*	66	18	89	1	17	297	1	1	16	1.19	6	10	2	2	39	1	1	156	11	6	39	0.07	0.01	0.56	0.18	0.01	0.09	5	10	3394
9420940	242338	1	1	5	*	K	4	3	3	60	2	Z	*	135	2	34	0.6	1	119	4	1	49	0.34	1	2	2	2	3	1	1	299	5	1	311	0.26	0.01	0.29	3.94	0.02	0.01	5	10	445
9420941	242339	1	1	4	*	3G	2	1	2	35	3	B2	*	36	52	55	2	80	289	1	1	8	1.24	10	12	2	2	45	1	1	680	13	11	25	0.01	0.01	0.44	0.1	0.01	0.04	5	10	3639
9420942	242340	1	1	5	*	3G	24	1	3	50	3	Z	*	71	14	200	1.1	42	216	1	8	33	1.76	5	20	2	2	35	1	1	97	9	7	425	0.32	0.01	0.71	0.53	0.01	0.05	5	10	2771

LAB#	FIELD#	Cu	Pb	Zn	Ag	As	Ba	Cd	Co	Ni	Fe	Mo	Cr	Bi	Sb	V	Sn	W	Sr	Y	La	Mn	Mg	Ti	Al	Ca	Na	K
R9409871	42334	11	39	88	2	22	921	<1	1	4	0.83	7	159	<5	<5	32	<2	<2	398	<2	2	13	<.01	<.01	0.19	0.01	<.01	0.06
R9409872	42336	37	37	131	0.8	14	167	1	2	14	1.22	4	130	<5	<5	13	<2	<2	18	4	8	100	0.04	<.01	0.32	0.04	0.01	0.16
R9409873	42339	31	14	39	0.8	20	137	<1	<1	8	0.59	7	165	<5	<5	28	<2	<2	45	4	4	15	<.01	<.01	0.19	0.03	<.01	0.11
R9409874	42340	85	10	119	<.4	25	599	1	7	37	2.5	5	126	<5	<5	32	<2	<2	32	6	7	584	0.4	0.02	0.88	0.34	0.01	0.11
R9409875	43942	20	9	80	1	13	612	1	7	19	1.59	<2	111	<5	<5	16	<2	<2	15	3	5	1413	0.32	0.08	0.47	0.15	<.01	0.14
R9409876	43946	19	13	70	<.4	<2	1354	<1	4	21	1.15	<2	122	<5	<5	6	<2	<2	41	<2	2	287	0.39	<.01	0.58	0.02	<.01	0.09
R9409877	43950	16	5	81	0.4	12	241	<1	3	16	1.1	5	112	<5	<5	19	<2	<2	12	3	5	273	0.15	<.01	0.37	0.02	<.01	0.11
R9409878	43954	34	12	57	<.4	5	324	<1	8	60	1.65	2	142	<5	<5	16	2	<2	11	4	6	1713	0.47	0.03	0.77	0.1	<.01	0.09
R9409879	43958	44	12	74	0.8	17	370	1	18	64	2.91	<2	122	<5	<5	60	5	<2	16	8	2	575	1.64	0.19	2.84	1.73	0.02	0.04
R9409880	43962	16	11	65	0.7	18	525	<1	3	33	1.26	5	178	<5	<5	13	2	<2	16	3	5	700	0.14	<.01	0.31	0.05	<.01	0.06
R9409881	43964	25	<4	32	0.6	11	726	<1	2	9	1.09	3	104	<5	<5	31	<2	<2	185	4	3	98	0.3	0.01	0.51	0.13	<.01	0.08
R9409882	43966	13	7	9	7.3	5	1453	<1	1	3	0.28	35	105	<5	7	29	<2	<2	40	<2	<2	10	<.01	<.01	0.14	<.01	<.01	0.06
R9409883	43968	6	10	23	0.8	18	137	<1	<1	4	0.37	<2	114	<5	<5	22	<2	<2	17	2	2	9	<.01	<.01	0.08	0.05	<.01	0.04
R9409884	43970	13	24	19	5.6	28	401	<1	2	8	0.69	13	123	<5	12	85	<2	<2	53	3	8	61	0.07	<.01	0.44	0.05	<.01	0.11
R9409885	43972	4	4	9	1.7	6	357	<1	<1	4	0.36	5	108	<5	<5	11	<2	<2	17	<2	<2	8	<.01	<.01	0.06	<.01	<.01	0.04
R9409886	43974	8	6	12	1.2	54	324	<1	<1	5	0.94	17	134	<5	<5	36	<2	<2	49	<2	3	10	<.01	<.01	0.14	<.01	<.01	0.05

Fig 3: Claim Map



MAP NO: 105G/9

ASSESSMENT REPORT: X

PROSPECTUS:

CONFIDENTIAL: X

OPEN FILE:

DOCUMENT NO: 093317

MINING DISTRICT: Watson Lake

TYPE OF WORK: Geochemistry

REPORT FILED UNDER: Cominco Ltd.

DATE PERFORMED: August 18,19, 1994

DATE FILED: June 23, 1995

LATITUDE: 61 41

AREA: Finlyson Lake

LONGITUDE: 130 26

VALUE: $5250

CLAIM NAME AND #: Arm 1-12

WORK DONE BY: D.G. Vanderkley

WORK DONE FOR: Cominco Ltd.

DATE TO GOOD STANDING	

REMARKS: Anomalous values up to 16.6 ppm Ag, 75 ppb Au, 113 ppm Mo, 17031 ppm Ba were obtained in soils.