Kamaka Resources Ltd.
6074, 45A Avenue Delta, B.C., B.C. Canada. V4K 1M7
Phone: (604) 940-1591

SUMMARY OF REPORT ON THE BERG PROPERTY NORTH VANCOUVER ISLAND, BRITISH COLUMBIA

NTS: 92L/12

Latitude: 50° 39'
Longitude: 127° 53'

For

Winfield Resources Ltd.
700-625 Howe Street
Vancouver, B.C.
V6C 2T6

By

Peter G. Dasler, M.Sc. P Geo.

October 30, 1995

TABLE OF CONTENTS

SUMMARY

The Berg property is located on the north shore of Holberg Inlet on northern Vancouver Island, 23 kilometres west of the settlement of Coal Harbour. The property overlies the suite of "Bonanza Formation" volcanic rocks which host the Island Copper mine 28 kilometres to the east. The initial exploration on the property in 1971 was directed at finding porphyry copper style mineralization. The current exploration is directed towards finding the source of gold and zinc mineralization which occurs in the local drainages and soils.

Soil sampling was first carried out on the property and adjacent ground to the east in 1970. This work identified extensive zinc and scattered molybdenum mineralization within the soils. This survey was not followed up by the owners, and the ground lapsed. In 1988 the property was restaked and reconnaissance silt sampling identified anomalous gold mineralization in the drainages from the current Berg property, and on property to the east. In 1990 further prospecting confirmed the original gold values, but rock sampling failed to identify any significant mineralization. The ground again lapsed in 1994.

In February 1995 Winfield Resources staked the Berg property, and carried out prospecting. One rock sample from this programme identified pyritic sediment with 51 ppb gold. The programme highlighted the lack of outcrop on the property, and the thick second growth bush cover. In October 1995 a multi-element geochemical survey was carried out on the western side of the original claim, and on two small claims staked adjoining the main block. This soil survey identified extensive zinc and molybdenum mineralization across the grid, with locally strong gold and silver values. The survey also was able to detail linear trends for very high zinc values, and an apparent zoning for barium values.

The current survey (combined with the previous surveys) has highlighted a number of targets for further exploration over a 2.5 kilometre strike length. These targets appear to form an east-west trending zone parallel with the enclosing stratigraphy. To the east, approximately 3 kilometres on strike the strong zinc geochemical anomaly changes to a pronounced linear copper anomaly. This anomaly is over 2 kilometres in length. The stratigraphy in this area is inadequately mapped, however there appears to be a transition from sub aerial volcanics in the north to marine silts and sandstones in the south.

The geology of the anomaly appears to indicate Kuroko style volcanogenic massive sulphide mineralization. The extent of the anomalies, and the intensity of the soil values (>1000 ppm zinc),

indicate a significant exploration target. This report details the latest geochemical survey, and correlates this with the previous work on the property. Detailed budgets for further exploration, totalling $114,811 are included in the report.

INTRODUCTION

At the request of Mr. Michael Foley, President of Winfield Resources Ltd., the author has prepared this summary report on the Berg property. The report details work carried out in October 1995, and earlier work on the property.

LOCATION AND ACCESS

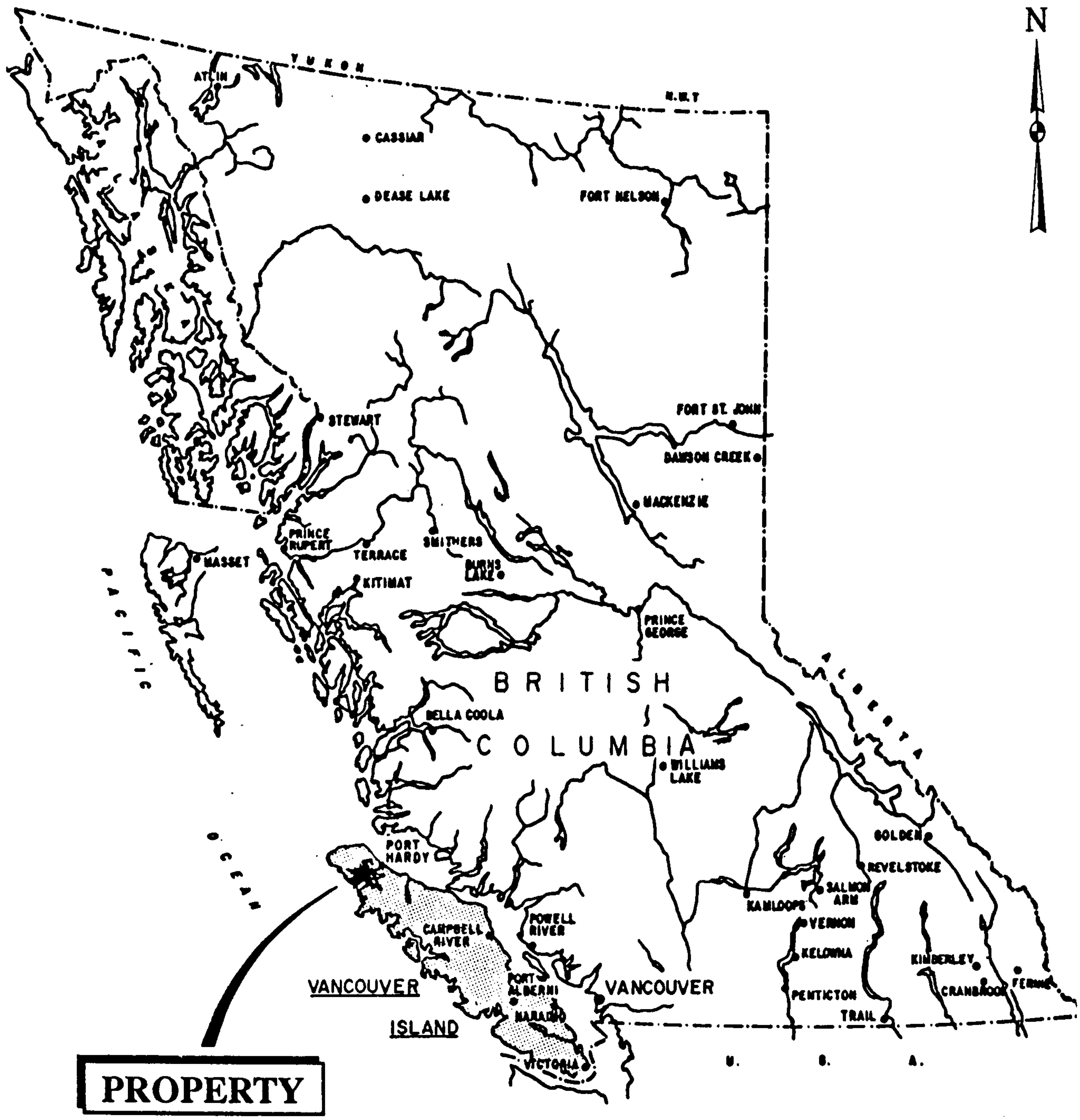
The Berg property is located on northern Vancouver Island, approximately 360 km (225 miles) northwest of Vancouver, British Columbia, Canada. Locally this claim group is on the north side of Holberg Inlet on N.T.S. topographic map 92L/12. The centre of the claim block is latitude 50° 39', longitude 127° 53'. It consists of 22 contiguous claims.

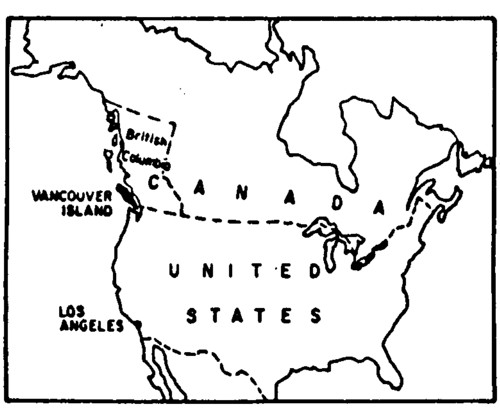
The northern half of the property can be reached by well maintained logging roads and forest tracks, however the southern half of the property is best accessed by water from the settlements of Coal Harbour or Holberg.

TOPOGRAPHY AND VEGETATION

The property rises steeply from Holberg inlet, and is characterized by a central east west trending ridge at 550m (1800 ft) elevation. From there the property drops moderately to the forest access road on the south side of the Goodspeed River.

The claims are located within an active logging area, consequently forest cover varies from mature stands of fir, hemlock, spruce and cedar to dense second growth or to large open clear-cut areas of recent logging. The Holberg inlet side of the property was logged in the 1920's, and has moderate regrowth.





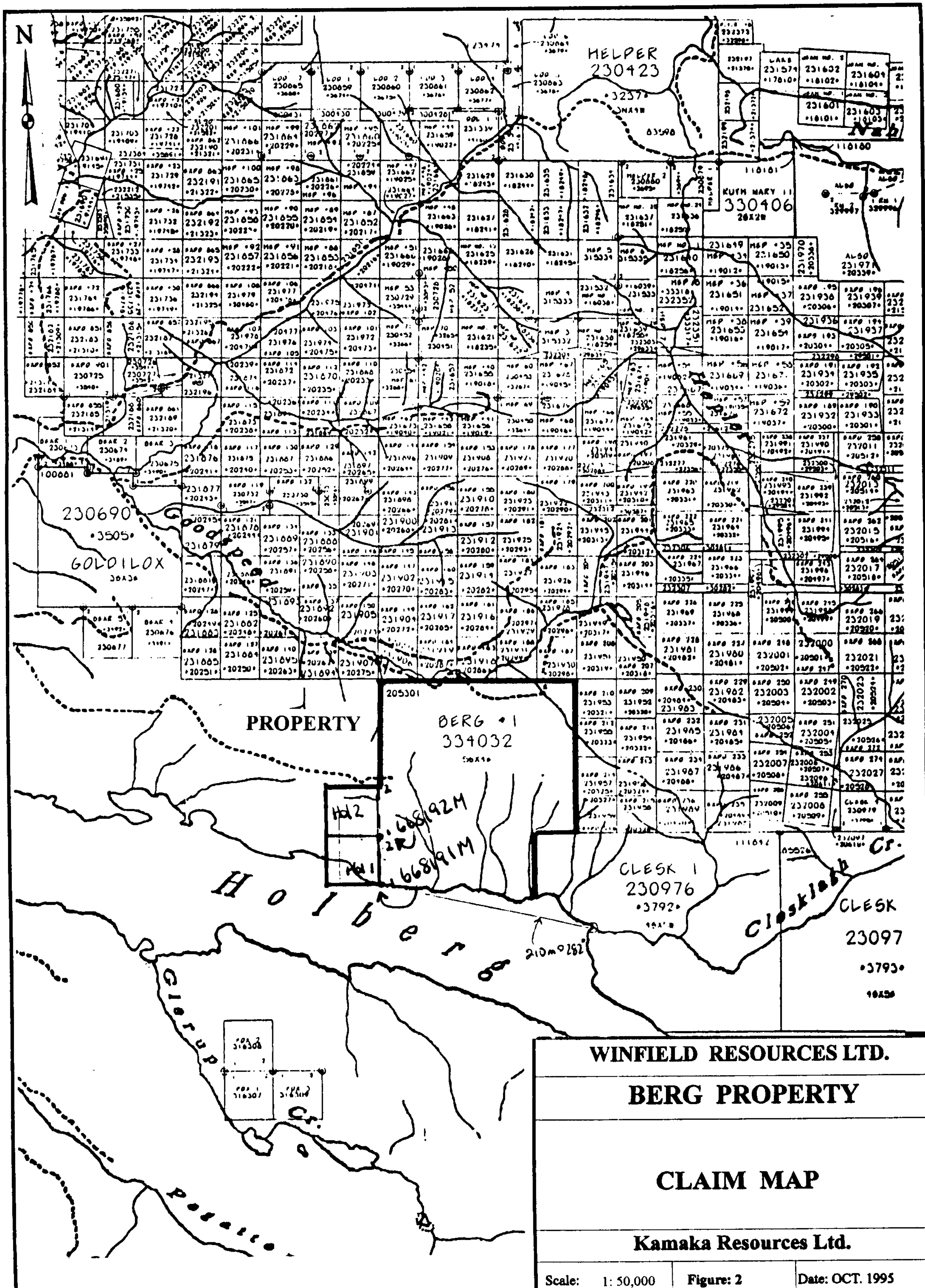
WINFIELD RESOURCES LTD.

BERG PROPERTY

LOCATION MAP

Kamaka Resources Ltd.

Scale: 1: 8,500,000	Figure: 1	Date: OCT. 1995



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BERG PROPERTY

CLAIM MAP

Kamaka Resources Ltd.

Scale: 1: 50,000	Figure: 2	Date: OCT. 1995

PROPERTY

The Berg property consists of the following three contiguous claims staked for the company.

Name	Rec. No.	Units	Expiry	Record Owner
Berg	334032	20	February 28, 1996	R. Bilquist*
Hol #1	341377	1	October 22, 1996	P. Dasler*
Hol #2	341378	1	October 22, 1996	P Dasler*

* Held in trust for Winfield Resources Ltd.

HISTORY

Work on the current Berg property primarily consisted of prospecting, mapping at 1:400' scale, and some geochemical soil sampling by Mr D. Bragg in the early 1970s. In late 1988 the ground was restaked by Universal Trident Resources, and limited prospecting and heavy mineral sampling was carried out. In 1990 resampling confirmed the original gold values, but prospecting failed to discover any significant outcrop in the central portion of the property

The Berg claim was staked in February 1995 for Winfield Resources Ltd. Prospecting at this time located sulphide bearing sediments which carried low gold values (51 ppb gold). The Hol #1 and Hol#2 claims were added to the group at the start of the geochemical soil sampling programme carried out in October 1995.

REGIONAL GEOLOGY

Vancouver Island, north of Holberg and Rupert Inlets, is underlain by rocks of the Vancouver Group. These rocks range in age from Upper Triassic to Lower Jurassic. They are intruded by rocks of Jurassic and Tertiary age and are disconformably overlain by Cretaceous sedimentary rocks.

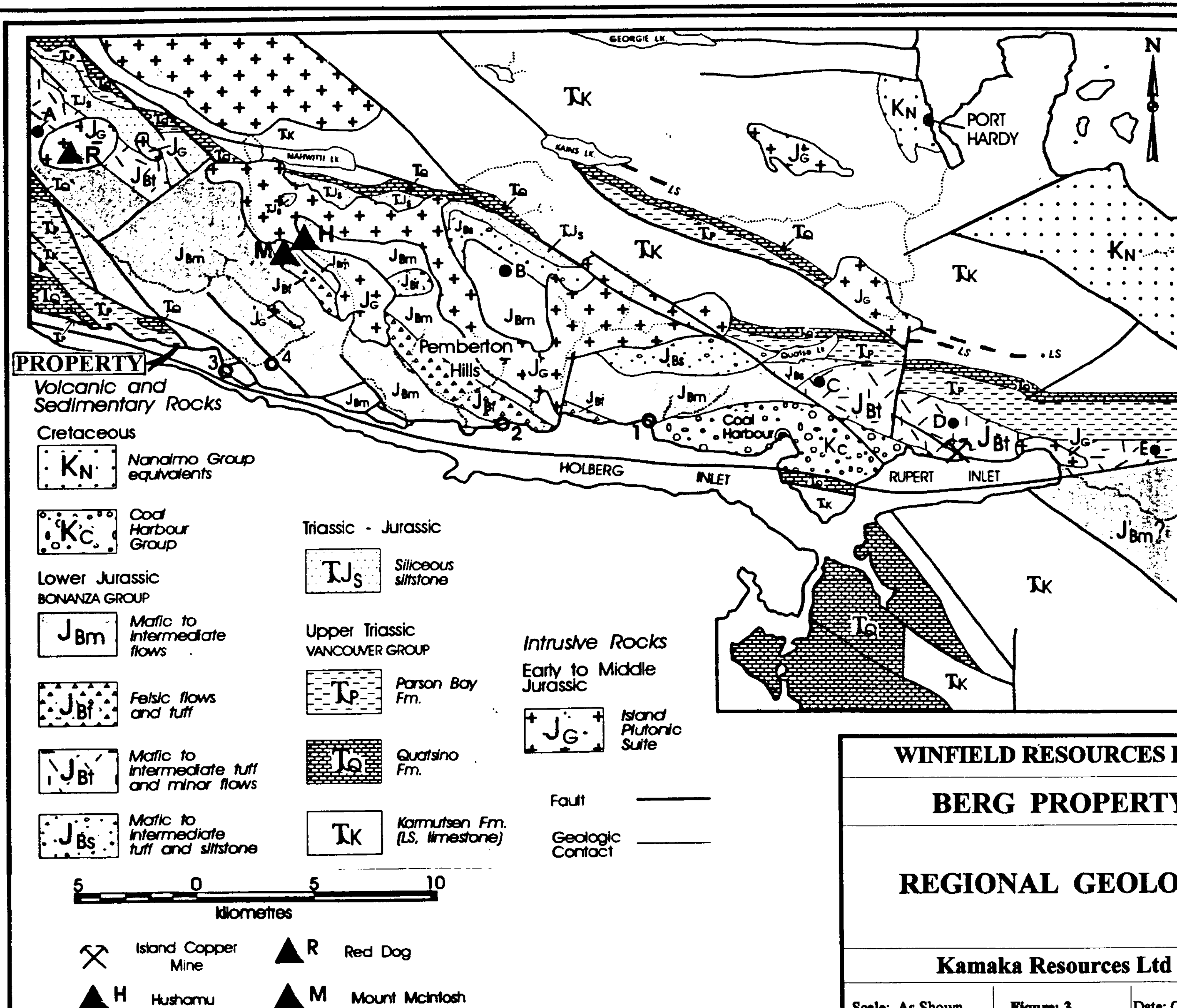
Faulting is prevalent in the area. Large-scale block faults with hundreds to thousands of metres of displacement are offset by younger strike-slip faults with displacements up to 750 metres (2,500 feet).

The Vancouver Group is summarized as follows:

(a) Basal Sediment - Sill Unit: Middle and Upper Triassic Age

(b) Karmutsen Formation: Upper Triassic Age

(c) Quatsino Formation: Upper Triassic Age



WINFIELD RESOURCES LTD.

BERG PROPERTY

REGIONAL GEOLOGY

Kamaka Resources Ltd

Scale: As Shown	Figure: 3	Date: OCT 1995

(d) Parson's Bay Formation: Upper Triassic Age
(e) Harbledown Formation: Lower Jurassic Age
(f) Bonanza Formation: Lower Jurassic Age

Cretaceous Sediments

The Vancouver Group is unconformably overlain by non-marine Cretaceous sediments of the Longarm Formation which are estimated to be about 300 metres (1,000 feet) thick in the Port Hardy area.

Intrusive Rocks

The Vancouver Group rocks are intruded by a number of Jurassic-aged stocks and batholiths. In the Holberg Inlet area a belt of northwest-trending stocks extend from the east end of Rupert Inlet to the mouth of Stranby River on the north coast of Vancouver Island.

Quartz-feldspar porphyry dikes and irregular bodies occur along the south edge of the belt of stocks. At the Island Copper Mine, these porphyries are enveloped by altered, brecciated, mineralized Bonanza wallrocks. The porphyries, too, are cut by siliceous veins, pyritized, extensively altered, and are mineralized where they have been brecciated. The quartz-feldspar porphyries are thought to be differentiates of middle Jurassic, felsic, intrusive rocks.

PROPERTY GEOLOGY

The property is underlain by Bonanza Series volcanics, which include interbedded andesitic flows, tuffs, agglomerates and lapilli tuffs. Near the mouth of Clesklagh Creek thin bedded siltstone and sandstone parallels the trend of the volcanic stratigraphy. This unit is assumed to be part of the lower Bonanza sequence which is faulted against the upper Bonanza volcanics.

A small outcrop of Quatsino limestone occurs on the Hol 2 claim, and further to the north the author has seen Parsons Bay cherty sediments. These should cross the central portion of the Berg claim.

According to Bragg, pyrite and minor chalcopyrite are found throughout the area, with local increases along major shear zones. On the southeastern quadrant of the Berg claim considerable pyrite is reported disseminated in andesites and a thin bed of agglomerate volcanics. The zone was observed at about 50 feet thick, striking 290 degrees and dipping SW with the slope of the hill . In outcrop the zone was 400 feet by 600 feet. As much as 20% pyrite by volume was noticed. Lower down in the creek a silicified tuff was found containing considerable pyrite and minor chalcopyrite.

GEOCHEMICAL SURVEYS

The current soil sampling programme sampled ten 100 metre spaced lines on the western side of the property from the shoreline and north for between 700 and 900 metres. This is the area of the strongest geochemical response for zinc and molybdenum according to Bragg work. It is also the area just to the west of the gold anomalies defined in heavy mineral sampling of the drainages (see fig 4 for gold values).

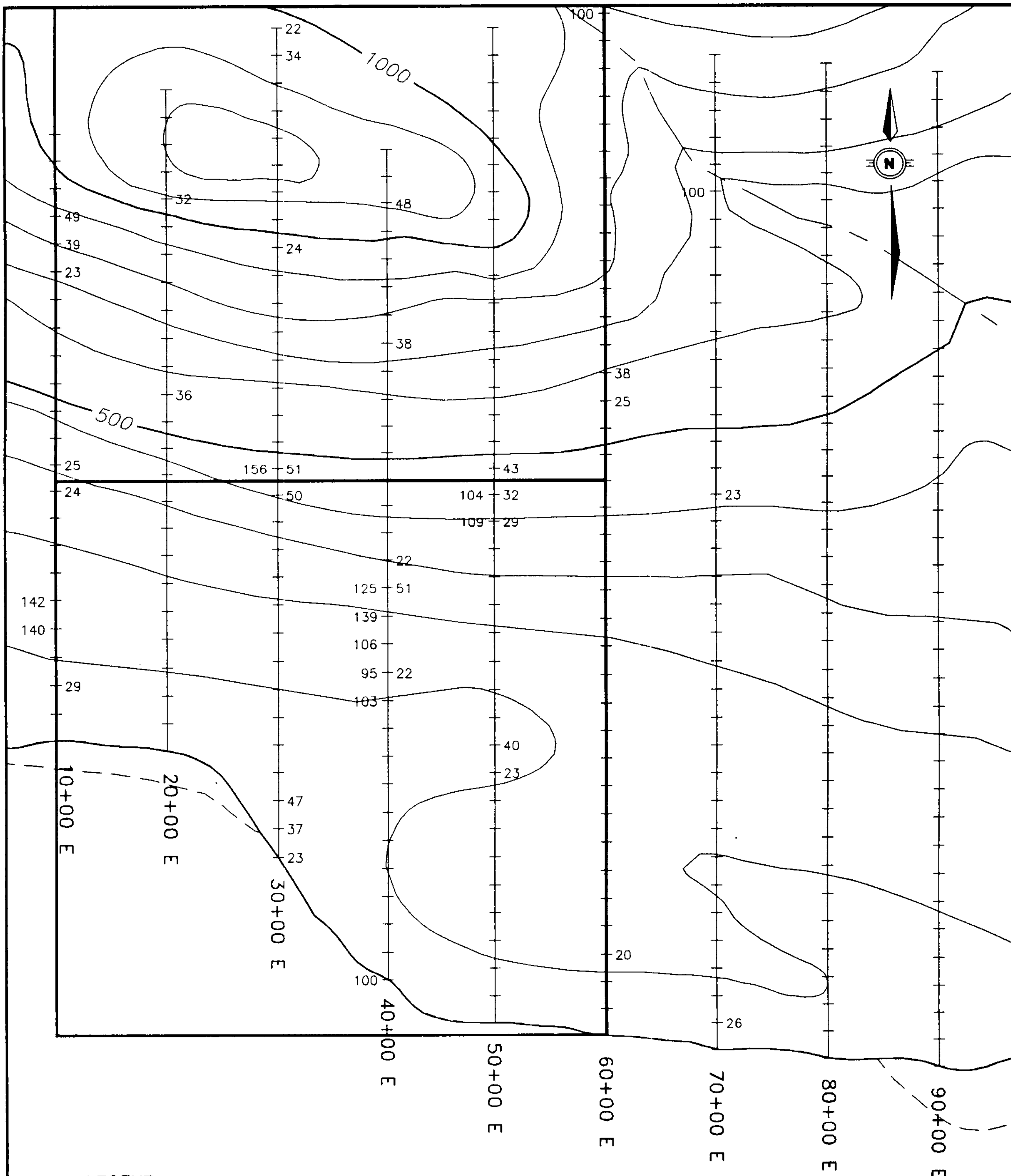
In the sampling programme in October 1995 two hundred and fifty four soil samples were collected from across the grid area at 25 metre centres. The samples of "B" horizon soil were obtained using a long handled auger from depths of 10 cm to 1 metre. Each sample was numbered using the grid co-ordinate and placed in a kraft envelope for drying and then transport to Acme Labs in Vancouver. The samples were further dried, screened at -100 mesh, and a .5 gm sample was taken for ICP analysis. The samples were digested in HCL-HNO3, and analysed for 30 elements, including copper, molybdenum, zinc and arsenic and gold. Gold-silver, copper-molybdenum, zinc-cadmium, and barium results were plotted in figures 5a-d. A full listing of assay results is in appendix 1.

The geochemical sampling by Bragg (1971) detailed a long zone of zinc and copper anomalies on the southern portion of the Berg claim and on the claims to the east. The extent of the 100 - 900 ppm zinc anomalies on the Berg claim are shown on Figure 4, along with a basic interpretation of Bragg's geological mapping. This anomaly and geology map clearly details a strong zinc anomaly trending east-west across the southern portion of the current claim block.

Bragg's survey detailed copper, zinc and molybdenum background and threshold values for the area of the current claims are detailed in the following table.

Geochemical Thresholds

	Background	Threshold
Copper	35 ppm	87.5 ppm
Zinc	50 ppm	125 ppm
Molybdenum	0-1 ppm	2.5 ppm



LEGEND

Cu — Mo   Copper > 100 ppm - Molybdenum > 20 ppm

0   100   200   300 m

SCALE

WINFIELD RESOURCES LTD.

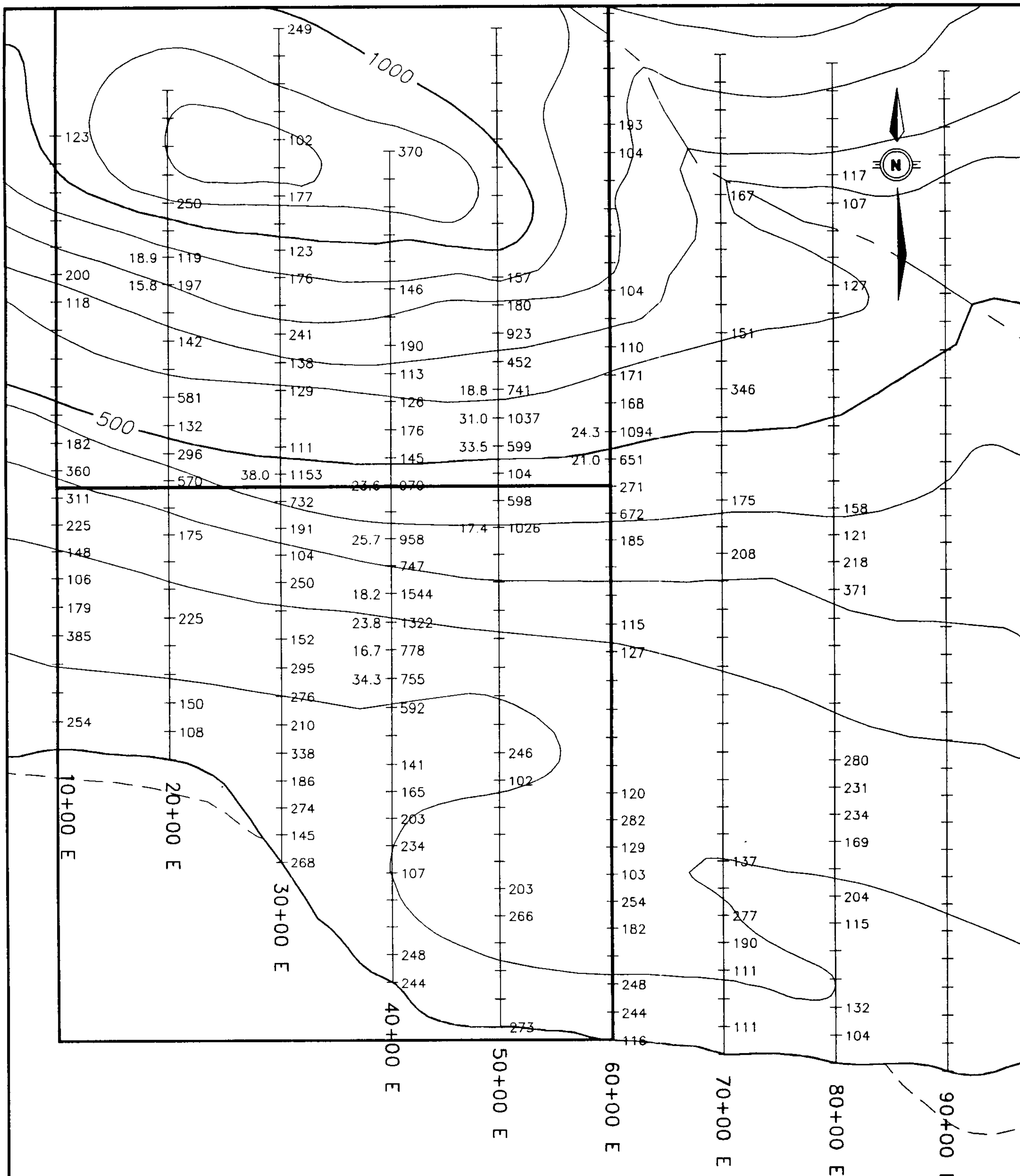
BERG PROPERTY

NTS 92L12

SOIL GEOCHEMISTRY
COPPER & MOLYBDENUM

KAMAKA RESOURCES LTD.

Scale : 1 : 5,000	Fig : 5a	Date : NOV. 1995



WINFIELD RESOURCES LTD.

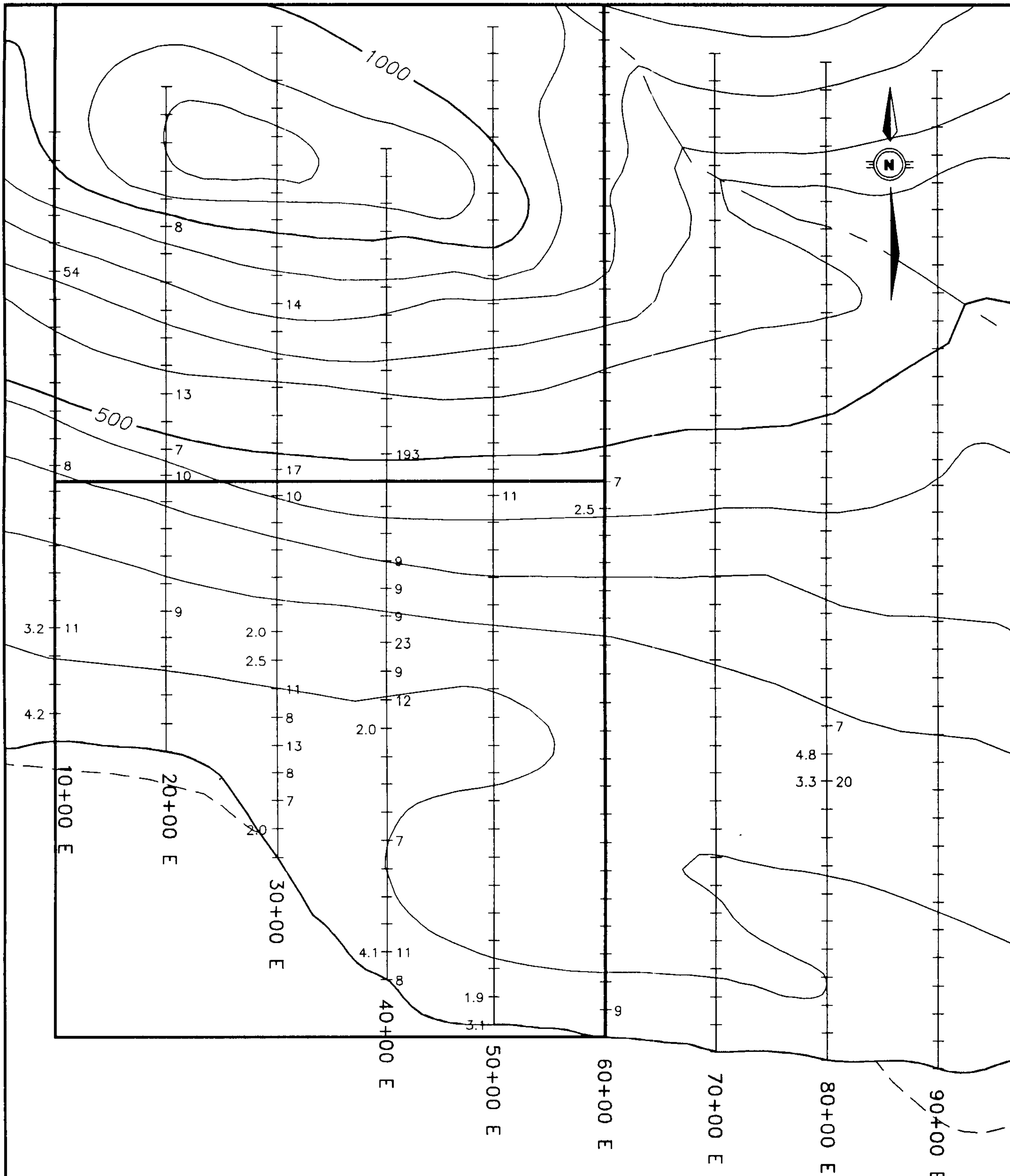
BERG PROPERTY

NTS 92L12

SOIL GEOCHEMISTRY CADMIUM & ZINC

KAMAKA RESOURCES LTD.

Scale : 1 : 5,000	Fig : 5b	Date : NOV. 1995



LEGEND

Ag — Au Silver > 2 ppm - Gold > 7 ppb

0 100 200 300 m
SCALE

WINFIELD RESOURCES LTD.

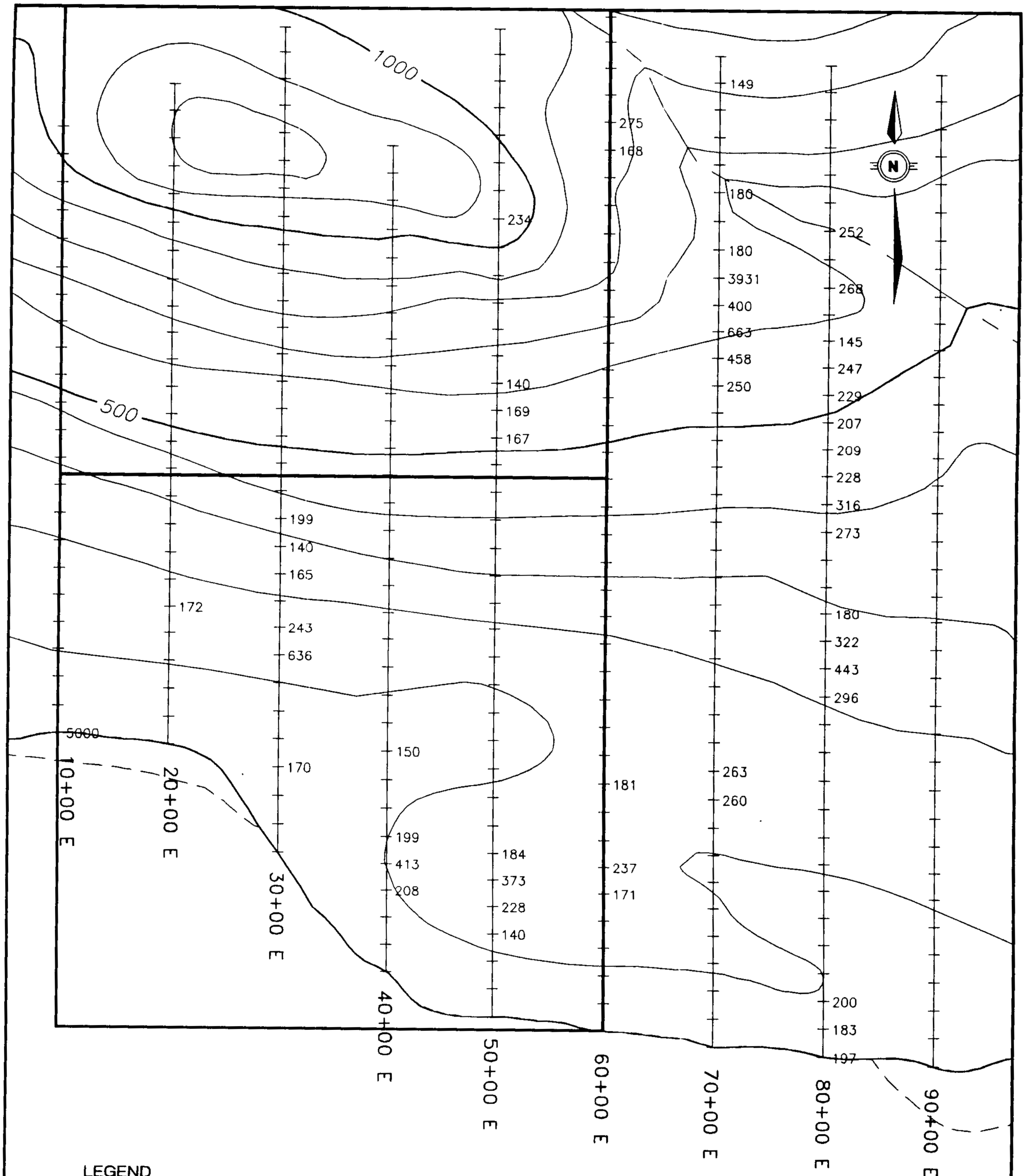
BERG PROPERTY

NTS 92L12

SOIL GEOCHEMISTRY
SILVER & GOLD

KAMAKA RESOURCES LTD.

Scale : 1 : 5,000	Fig : 5c	Date : NOV. 1995



LEGEND

Ba — Barium > 140 ppm

0 100 200 300 m

SCALE

WINFIELD RESOURCES LTD.		
BERG PROPERTY		
NTS 92L12 SOIL GEOCHEMISTRY BARIUM		
KAMAKA RESOURCES LTD.		
Scale : 1 : 5,000	Fig : 5d	Date : NOV. 1995

The copper anomaly defined on the adjacent property averages over 100 ppm copper for 1500 metres strike and 30 metres to 60 metres in width. Within the area of the Berg claim this anomaly becomes broken and scattered.

In the current fieldwork copper values across the central portion of the Hol1 and 2 claims reach highs of 156 ppm copper, with occasional local grouping of values. Gold and silver values (not previously analysed) appear to group mostly with the highest copper values. The highest gold value is 193 ppb Au, this is highly anomalous. Threshold values are estimated to be 5-8 ppb Au. Molybdenum values are high with numerous values over 20 ppm Mo, see Fig 5a.

The current survey has detailed an extensive area where zinc is in excess of 200 ppm, and locally (over 100 metre lengths) returning values between 500 and 1544 ppm zinc, see Fig 5b. There appear to be parallel zones which can be traced across adjacent sample lines. It is apparent that there is extensive smearing of values down slope from the areas of highest response. Cadmium is closely associated with the zinc values.

Barium values are plotted on figure 5d, as there seems to be a strong zonation of high values for peripheral to the high zinc values. Extensive areas of >140 ppm barium are found in the soils, with a high of 3931 ppm. Barite is common in epithermal systems and in Kuroko massive sulphide environments. The only evidence of epithermal veining from current work in the area is at the top of the porphyry copper system at Hushamu 8 km to the north.

INTERPRETATION

The extensive linear zinc and copper anomalies detailed by Bragg, and the local massive sulphide accumulations indicate the potential for VMS style mineralization on the Berg property. This interpretation is reinforced by the current soil survey, and the its strong barium anomaly flanking the zinc anomaly.

Massive sulphide VMS deposits are not known within this area of Vancouver Island. The nearest deposits are at Buttle Lake in central Vancouver Island. These deposits are also in older rocks (Sicker group).

The Bonanza Volcanic sequence occurs at the top of a thick sequence of marine basalt flows (Karmutsen Formation), and following a period of quiescence (Quatsino Limestone Formation). The cherty horizons at the base of the Bonanza Formation are called the Parsons Bay Formation, these overly the Quatsino. The Bonanza Volcanics represent the start of further extensive volcanism, and they are intruded by their volcanic stocks, which have provided the porphyry copper mineralization at Hushamu, Red Dog, Island Copper, and Pemberton Hills.

It is conceivable that leakage of hydrothermal fluids at the start of the volcanic cycle could provide mineralizing events in the sediments at the base of the Bonanza Formation. This is the model proposed for the Berg property.

CONCLUSIONS

1. Extensive barite, zinc copper and precious metal anomalies have been detailed on the Berg property. These anomalies show important zoning characteristics.

2. The major anomalies trend east-west across the property and appear to continue on adjacent properties. This is the regional trend of the area stratigraphy.

3. Massive pyrite zones over 15 metres thick indicate the potential for sediment hosted polymetallic sulphide mineralization on the property

4. Gold and silver mineralization appears to be associated with the copper mineralization on the property. Reconnaissance heavy mineral sampling shows that these precious metal anomalies extend for over 2.5 kilometres.

RECOMMENDATIONS

1. Prospecting and mapping is required within the area of the strong copper-zinc-moly-barium anomalies. Hand trenching and blasting may be required to determine outcrop in the main anomalies. Samples of Bragg's sulphide horizon should be collected for gold analysis. Petrographic analysis of sulphide samples should be carried out.

2. Soil sampling should be carried out on a reconnaissance basis over the continuation of the zinc soil anomaly to determine the distribution of barite and precious metals.

3. Drill testing will be required to test the extent of mineralized zones determined from prospecting operations

4. Further claims should be staked on the western boundary of the property to protect the extension of the current anomalies.

PROPOSED BUDGET

The following budgets are proposed for the Berg property to accomplish the recommendations in this report.

Phase 1

MOB	1,500	
Prospecting and mapping		
Geol 10 days @ $380	3,800	
Prosp 2, (20 days) @ 275	11,000	
Blaster 5 days @ $300	1,500	
Assays	2,000	
Petrology	500	
Boat rental	1,200	
Transportation	1,500	
Accom	2,000	
Reporting	2,500	
		27,500
GST		1,925
TOTAL		**$29,425**

Phase 2

MOB	1,500	
Diamond Drilling		
5 holes @ 300 feet @ $20	30,000	
Helicopter support 5 X 3hr@ $900	13,500	
Geologist		
20 days @ $360/day	7,200	
Field Assistant		
20 days @ $260/day	5,200	
Assays		
200 @ $20	4,000	
Vehicles		
Truck - 20 days	1,300	
Gas, mileage, etc.	1,000	
Food & Accommodation		
40 mandays @ $65/day	2,600	
Report and Office	3,500	69,800
Contingency		10,000
		79,800
GST		5,586
TOTAL		**$ 85,386**

BIBLIOGRAPHY

Bilquist, R (1989) — Prospecting and Sampling report on the Berg Property. Assessment report for Universal Trident Industries Ltd, July 1989.

Bragg, D.K. (1971) — Geological and Geochemical Report KW claims Groups 1 and 2. BCDM Assessment report # 3233. August 1971.

Clarke, G. A. (1988) — Report on Combined Helicopter-Borne Magnetic and VLF-EM Survey, Port Hardy Area. Assessment report for BHP-Utah Mines Ltd . BCDM assessment file 17580. March 1988.

Muller, J.E., et al(1974) — Geology and mineral deposits of Alert Bay-Cape Scott map-area (92L - 102I) Vancouver Island, British Columbia; Geological Survey of Canada Paper 74-8.

Nixon, G.T. et al (1994) — Preliminary geology of the Quatsino-Port McNeill map areas, northern Vancouver Island. BCDM Geological Fieldwork, 1993 paper 1994-1.

CERTIFICATE OF QUALIFICATIONS

I, Peter G. Dasler, do hereby certify that:

1. I am a geologist and principal for Kamaka Resources Ltd. with offices at 6074, 45A Avenue, Delta, British Columbia.

2. I am a graduate of the University of Canterbury, Christchurch, New Zealand with a degree of M.Sc., Geology.

3. I am a Fellow of the Geological Association Of Canada, a Member, in good standing, of the Australasian Institute of Mining and Metallurgy, and a Member of the Geological Society of New Zealand and a registered Professional Geologist with the Province of British Columbia.

4. I have practised my profession continuously since 1975, and have held senior geological positions and managerial positions, including Mine Manager, with mining companies in Canada and New Zealand.

5. This report is based on my field examination of the Berg Property in August 1993, and from supervision of the October 1995 soil sampling programme, and from reports of Professional Engineers and others working in the area.

6. This report, when quoted in full, may be used for Winfield Resources Ltd corporate purposes, and the raising of funds.

Peter G. Dasler, M.Sc., FGAC P. Geo.
October 30, 1995

Kamaka Resources Ltd.
6074, 45A Avenue, B.C. V4K 1M7
Phone: (604) 940-1591

STATEMENT OF COSTS

Personnel

P. Dasler - Senior Geologist -	5.75 days @ $380/day	2,185.00
P. MacDonald - Field Assistant -	11 days @ $275/day	3,025.00
D. O'Neill - Field Assistant -	10.5 days @ $275/day	2,887.50
Aaron Wardwell - Field Assistant -	11 days @ $275/day	3,025.00
TOTAL PERSONNEL		11,122.50

Disbursements

Date	Item			
Oct. 14	Neville Crosby Inc.			196.63
Oct. 15	P. Dasler exp 95K23, Office			12.41
Oct. 26	B.C. Tel.			2.21
Oct. 31	Luminai Drafting			700.94
Oct. 31	Minister of Finance, claim filing			20.00
Oct. 31	P. Dasler exp95k24			
		Transportation	677.57	
		Food/Accom	12.70	
		Hotel	474.91	1,165.18
Oct. 31	Lone Trail Prospecting 95-04			
		Camp & Radio Rental		520.00
Oct. 31	Acme Analytical 95-4413			2,967.52
Oct. 31	P. MacDonald exp95-01			
		Transportation	450.10	
		Food/Accom	348.54	
		Supplies	523.03	1,321.67
Oct. 31	Truck & Field Equip Rental951003cd			845.00
Oct. 31	Aaron Wardwell exp95-01			
		Transportation		43.74
Oct. 31	Computer & Office Supplies		951004cd	150.00

TOTAL DISBURSEMENTS	$7,736.26
Plus Disbursement Overhead Charge	1,011.19
Sub-total	19,489.95
Plus 7% GST	1,362.90
Total Expense	**$20,852.85**

Kamaka Resources Ltd.
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APPENDIX 1

GEOCHEMICAL ANALYSIS CERTIFICATES

ACME AN[illegible]TICAL LABORATORIES LTD. 852 E. HASTINGS ST. [illegible]NCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX([illegible])253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Kamaka Resources Ltd. PROJECT BERG File # 95-4413 Page 1

6074 - 45A Ave, Delta BC V4K 1M7

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L10+00E 5+50N	2	18	10	123	.5	34	8	8634	4.18	35	8	<2	<2	58	1.8	2	<2	61	3.97	.196	8	16	.10	75	.02	8	2.03	.01	.05	<2	2
L10+00E 5+25N	3	15	8	67	<.3	19	5	1549	2.35	28	12	<2	<2	44	1.0	<2	<2	29	3.09	.121	5	10	.05	22	<.01	4	.72	.01	.03	<2	1
L10+00E 5+00N	17	54	8	75	.3	65	14	1265	4.19	28	<5	<2	<2	29	.5	5	<2	110	.64	.166	17	29	.46	79	.02	4	2.30	.01	.03	<2	2
L10+00E 4+75N	49	46	6	66	.3	94	12	866	4.15	72	<5	<2	<2	21	.9	6	2	102	.60	.107	10	27	.06	25	<.01	<3	.93	.01	.02	<2	2
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L10+00E 4+25N	21	31	5	195	1.0	32	3	164	4.80	37	<5	<2	<2	4	.5	8	<2	327	.04	.034	2	38	.10	17	.06	<3	1.31	.01	.02	<2	54
RE L10+00E 4+25N	23	34	7	208	1.1	34	3	179	5.25	37	<5	<2	<2	4	.5	11	<2	362	.05	.036	3	41	.11	18	.06	3	1.44	.01	.02	<2	3
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L10+00E 3+25N	7	34	<3	80	<.3	22	11	309	8.58	5	<5	<2	2	21	.7	<2	<2	145	.30	.046	5	67	.39	33	.19	<3	5.90	.02	.02	<2	3
L10+00E 3+00N	8	30	5	59	.3	17	10	338	7.67	7	<5	<2	<2	25	.9	<2	<2	154	.31	.054	5	51	.21	31	.20	<3	4.52	.01	.01	<2	2
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L10+00E 2+50N	25	65	15	360	1.1	69	13	799	5.77	37	5	<2	<2	8	2.5	8	<2	845	.13	.089	10	104	.17	35	.05	<3	4.97	.01	.02	<2	8
L10+00E 2+25N	24	75	22	311	.8	28	2	114	2.75	30	9	<2	<2	3	1.6	8	<2	635	.03	.037	8	76	.09	36	<.01	<3	1.94	.01	.08	<2	5
L10+00E 2+00N	11	65	6	225	1.5	46	7	477	7.88	12	<5	<2	<2	14	2.0	3	<2	266	.29	.049	5	71	.51	34	.22	<3	2.89	.02	.03	<2	3
L10+00E 1+75N	5	25	<3	148	<.3	22	15	1681	7.55	4	<5	<2	<2	12	1.1	<2	<2	130	.17	.118	14	12	.54	34	<.01	<3	4.37	.01	.04	<2	<1
L10+00E 1+50N	7	62	5	106	1.3	33	14	906	6.97	8	<5	<2	<2	15	2.8	2	<2	173	.26	.060	8	63	.37	51	.26	<3	4.54	.02	.03	<2	3
L10+00E 1+25N	11	142	4	179	1.1	35	6	409	6.02	21	<5	<2	<2	8	1.6	4	<2	168	.09	.073	7	54	.14	32	.02	<3	2.09	.01	.02	<2	6
L10+00E 1+00N	12	140	8	385	3.2	103	29	1622	6.75	20	<5	<2	<2	12	2.8	5	<2	120	.13	.129	15	68	.36	52	.04	<3	4.89	.01	.03	<2	11
L10+00E 0+75N	18	35	6	99	.5	23	3	191	5.58	10	<5	<2	<2	11	.8	2	<2	193	.10	.024	3	33	.27	52	.10	<3	1.84	.01	.03	<2	3
L10+00E 0+50N	29	57	6	81	.9	24	2	116	5.57	16	<5	<2	<2	6	.9	4	<2	286	.06	.063	2	39	.21	53	.05	<3	1.69	.01	.02	<2	2
L10+00E 0+25N	14	94	6	254	4.2	54	4	155	5.34	22	<5	<2	<2	16	.7	8	<2	192	.13	.209	6	54	.59	55	<.01	3	4.04	.01	.04	<2	6
L20+00E 5+75N	13	35	12	90	<.3	37	10	517	5.00	58	<5	<2	<2	25	1.5	4	<2	85	1.32	.093	5	19	.09	29	<.01	<3	1.39	.01	.01	<2	1
L20+00E 5+50N	18	44	10	66	<.3	57	8	286	7.77	72	<5	<2	<2	8	.5	7	3	188	.08	.108	4	38	.15	28	.04	<3	1.47	.01	.02	<2	2
L20+00E 5+25N	12	35	6	67	<.3	30	7	305	7.86	22	<5	<2	<2	9	.3	<2	<2	181	.09	.072	4	43	.30	32	.03	<3	2.67	.01	.02	<2	2
L20+00E 5+00N	32	51	15	250	.3	61	4	202	5.67	99	<5	<2	<2	3	1.0	14	<2	786	.04	.061	3	62	.08	17	.02	<3	1.20	.01	.02	<2	5
L20+00E 4+75N	5	35	3	33	<.3	13	4	204	4.01	5	<5	<2	<2	17	.8	3	2	177	.28	.031	1	32	.22	21	.33	3	.91	.03	.02	<2	8
L20+00E 4+50N	4	23	<3	119	.3	22	13	635	2.90	4	18	<2	<2	91	18.9	<2	<2	79	4.29	.079	3	29	.29	69	.05	5	2.20	.02	.02	<2	<1
L20+00E 4+25N	6	28	3	197	<.3	33	15	634	6.48	13	6	<2	<2	48	15.8	3	<2	228	1.64	.049	5	72	.44	54	.16	<3	4.18	.03	.01	<2	1
L20+00E 4+00N	5	37	<3	94	<.3	39	15	370	6.56	6	<5	<2	<2	35	4.0	<2	<2	139	1.16	.043	9	78	.42	38	.17	<3	4.73	.03	.01	<2	<1
L20+00E 3+75N	6	41	5	142	<.3	48	17	1089	6.32	7	9	<2	<2	48	5.4	<2	<2	163	1.73	.061	9	69	.43	65	.13	<3	4.37	.05	.01	<2	<1
L20+00E 3+50N	9	33	<3	55	<.3	32	10	419	6.33	5	<5	<2	<2	17	1.3	2	<2	140	.32	.054	7	73	.30	38	.16	<3	2.97	.04	.01	<2	<1
L20+00E 3+25N	36	66	7	581	<.3	195	9	379	3.77	22	7	<2	<2	6	3.0	11	<2	1251	.05	.048	10	163	1.41	17	.05	<3	4.17	.01	.04	<2	13
L20+00E 3+00N	3	54	<3	132	.3	76	24	676	5.13	5	<5	<2	<2	21	1.6	<2	<2	116	.33	.067	5	77	.89	20	.08	<3	4.48	.08	.01	<2	2
STANDARD C/AU-S	20	58	36	130	6.1	67	31	1098	4.03	41	18	7	36	50	17.6	21	15	57	.51	.092	40	58	.92	174	.08	25	1.92	.06	.15	11	48

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
- SAMPLE TYPE: SOIL AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 30 1995 **DATE REPORT MAILED:** Nov 9/95 **SIGNED BY**..........D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L20+00E 2+75N	12	66	4	296	<.3	77	19	567	5.35	15	<5	<2	<2	15	2.6	5	<2	306	.22	.057	8	75	.64	31	.05	<3	4.22	.04	.01	<2	7
L20+00E 2+50N	17	66	10	570	<.3	107	14	331	3.85	20	<5	<2	<2	56	8.9	5	<2	337	.81	.112	9	89	1.19	119	.03	<3	3.61	.04	.03	<2	10
L20+00E 2+25N	3	41	<3	89	.3	18	10	501	4.88	5	<5	<2	<2	68	1.3	3	<2	118	.35	.094	7	33	.31	79	.17	<3	6.85	.03	.02	3	<1
L20+00E 2+00N	13	42	8	175	<.3	25	5	443	6.38	8	<5	<2	<2	39	3.0	<2	2	247	.54	.045	7	61	.17	108	.21	<3	3.50	.02	.02	2	1
L20+00E 1+75N	3	52	3	72	<.3	20	8	724	5.76	8	<5	<2	<2	20	1.3	5	<2	132	.25	.318	7	54	.54	51	.15	<3	5.47	.02	.02	3	1
L20+00E 1+50N	17	65	7	97	<.3	28	5	354	5.79	16	<5	<2	<2	24	.6	3	<2	260	.21	.290	8	63	.39	75	.12	<3	3.73	.01	.05	3	1
L20+00E 1+25N	5	66	5	225	1.5	73	14	1290	4.54	14	<5	<2	<2	19	.5	4	<2	111	.17	.175	17	49	.73	172	.10	<3	4.80	.02	.06	2	9
L20+00E 1+00N	11	80	4	92	1.2	30	3	129	2.76	12	5	<2	<2	18	.4	3	<2	123	.05	.080	4	27	.18	74	.07	3	1.09	.01	.06	4	<1
L20+00E 0+75N	10	52	7	71	.6	24	3	83	4.06	16	<5	<2	<2	16	<.2	3	<2	151	.04	.066	2	23	.10	97	.03	4	1.06	.01	.08	4	<1
L20+00E 0+50N	13	62	7	150	1.6	60	8	254	3.92	20	<5	<2	<2	13	.9	5	<2	260	.11	.305	19	69	.26	127	.17	<3	6.90	.01	.03	<2	6
L20+00E 0+25N	7	58	<3	108	1.8	46	4	248	3.59	10	<5	<2	2	47	.5	5	3	208	.18	.167	14	63	.33	109	.11	<3	6.88	.02	.02	2	2
L20+00E 0+00N	2	9	3	19	.3	6	1	26	.46	<2	<5	<2	<2	60	.5	<2	<2	28	.31	.039	1	7	.23	25	<.01	<3	.40	.02	.02	5	<1
L30+00E 7+50N	22	25	14	249	<.3	64	14	1542	4.99	96	<5	<2	<2	14	3.2	5	<2	106	.54	.054	14	27	.15	49	<.01	<3	2.26	.01	.02	<2	1
L30+00E 7+25N	34	33	13	77	<.3	84	7	373	4.47	77	<5	<2	<2	28	1.6	4	<2	159	.72	.049	7	23	.06	27	<.01	<3	1.15	.01	.01	4	<1
L30+00E 7+00N not received	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L30+00E 6+75N not received	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L30+00E 6+50N	5	14	9	102	<.3	22	6	1865	3.86	74	<5	<2	<2	36	2.6	4	<2	29	1.54	.207	8	20	.07	37	<.01	<3	2.14	.01	.02	3	<1
L30+00E 6+25N	5	19	15	75	<.3	34	10	1158	4.89	76	<5	<2	<2	25	1.6	<2	<2	54	1.20	.112	8	23	.08	33	<.01	<3	1.64	.01	.02	3	<1
L30+00E 6+00N	6	45	7	177	<.3	52	15	1563	5.94	54	<5	<2	<2	21	3.2	3	<2	111	.91	.100	13	38	.32	80	.01	<3	2.82	.02	.03	2	2
L30+00E 5+75N	19	36	7	69	<.3	57	16	649	4.92	27	<5	<2	<2	18	.9	4	<2	151	.33	.112	14	35	.07	38	.04	<3	2.85	.01	.01	3	1
L30+00E 5+50N	24	39	7	123	<.3	79	8	1040	6.37	39	<5	<2	<2	21	2.1	3	<2	219	.47	.130	14	39	.13	34	.02	<3	2.47	.01	.01	3	2
L30+00E 5+25N	8	93	<3	176	.3	40	33	2053	7.00	2	<5	<2	<2	65	1.8	<2	<2	307	.48	.130	8	95	.83	86	.21	<3	8.47	.02	.03	<2	6
L30+00E 5+00N	7	61	5	56	<.3	16	8	586	8.22	7	<5	<2	<2	16	1.5	2	<2	363	.28	.091	3	52	.37	21	.37	<3	2.62	.02	.02	3	14
L30+00E 4+75N	11	77	3	241	<.3	67	19	647	7.32	5	<5	<2	<2	22	2.4	<2	3	213	.15	.056	9	71	.67	79	.18	<3	5.33	.02	.01	<2	5
L30+00E 4+50N	5	56	<3	138	.5	49	25	1073	5.52	<2	14	<2	<2	66	7.1	<2	2	127	1.42	.079	13	81	.71	98	.11	<3	5.49	.02	.02	<2	1
L30+00E 4+25N	8	40	4	129	<.3	38	18	651	7.40	4	9	<2	<2	23	4.8	6	<2	173	.27	.055	11	90	.35	67	.14	<3	5.99	.02	.01	3	2
RE L30+00E 4+25N	9	43	<3	136	.3	38	19	685	7.77	3	8	<2	<2	24	4.1	<2	2	182	.28	.058	12	94	.37	72	.16	<3	6.47	.02	<.01	2	1
L30+00E 4+00N	6	49	<3	81	<.3	16	23	691	8.03	4	<5	<2	<2	71	1.8	<2	<2	117	.30	.071	4	61	.23	80	.05	<3	4.89	.02	.02	2	4
L30+00E 3+75N	9	75	<3	111	.3	35	27	506	8.47	4	<5	<2	<2	26	1.2	<2	2	141	.12	.067	10	103	.52	77	<.01	<3	6.21	.01	.04	<2	2
L30+00E 3+50N	51	156	27	1153	1.3	162	17	969	3.95	84	<5	<2	<2	50	38.0	26	<2	774	1.34	.094	33	74	.59	51	<.01	6	2.24	.01	.10	<2	17
L30+00E 3+25N	50	95	25	732	.6	68	8	567	4.36	72	<5	<2	<2	11	5.3	16	<2	684	.17	.072	13	62	.22	60	<.01	5	1.95	.01	.08	<2	10
L30+00E 3+00N	11	75	<3	191	<.3	58	29	822	6.12	9	<5	<2	<2	32	3.2	<2	2	180	.58	.022	5	72	1.32	199	.22	4	5.43	.02	.05	2	3
L30+00E 2+75N	4	63	<3	104	<.3	42	24	1303	7.13	6	<5	<2	<2	20	1.0	<2	2	129	.38	.037	5	70	1.04	140	.19	4	5.10	.01	.05	2	1
L30+00E 2+50N	16	49	7	250	.8	54	24	6448	6.59	4	<5	<2	<2	34	4.8	<2	<2	138	.54	.091	9	82	.58	165	.16	4	4.45	.02	.04	<2	2
L30+00E 2+25N	5	64	9	86	1.3	19	10	1123	6.55	4	<5	<2	<2	18	.6	<2	<2	158	.21	.089	9	57	.32	47	.17	4	4.58	.01	.02	2	3
L30+00E 2+00N	4	72	5	152	2.0	46	15	1335	5.52	2	<5	<2	<2	69	1.2	2	2	150	.39	.181	15	68	.62	243	.21	5	6.49	.02	.04	2	3
L30+00E 1+75N	6	86	7	295	2.5	83	25	1826	6.30	41	<5	<2	<2	94	2.8	<2	3	180	1.04	.409	18	64	.78	636	.13	5	4.11	.03	.11	<2	6
STANDARD C/AU-S	20	59	37	133	6.4	65	31	1094	4.08	43	16	8	39	53	17.8	18	21	59	.53	.095	41	58	.95	184	.09	29	1.94	.06	.16	13	47

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

Kamaka Resources Ltd. PROJECT BERG FILE # 95-4413

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L30+00E 1+50N	10	84	3	276	.7	64	17	1034	5.58	27	<5	<2	2	18	.6	3	<2	120	.08	.264	13	40	.96	81	<.01	9	3.45	.01	.07	<2	11
L30+00E 1+25N	13	66	4	210	1.8	46	12	1073	5.78	17	<5	<2	<2	18	.8	<2	3	167	.10	.261	9	52	.63	77	.03	10	4.46	.01	.06	<2	8
L30+00E 1+00N	17	88	6	338	.7	86	22	1557	5.23	18	<5	<2	<2	14	1.2	<2	<2	169	.05	.129	17	46	.90	99	<.01	10	4.69	.01	.11	<2	13
L30+00E 0+75N	10	87	3	186	1.4	48	9	1189	6.06	17	<5	<2	<2	29	1.2	<2	<2	128	.04	.139	9	44	.84	170	.01	8	4.46	.01	.07	<2	8
L30+00E 0+50N	47	92	3	274	1.2	72	8	451	5.93	32	<5	<2	<2	24	.8	<2	<2	330	.03	.119	16	61	.51	125	<.01	9	3.88	.01	.06	<2	7
L30+00E 0+25N	37	88	5	145	2.0	44	3	149	4.95	33	<5	<2	<2	14	.5	2	2	281	.03	.330	5	49	.28	116	<.01	9	2.44	.01	.05	<2	2
L30+00E 0+00N	23	79	<3	268	.6	74	16	1021	6.22	18	<5	<2	<2	10	1.6	<2	3	220	.04	.072	16	55	.78	62	<.01	7	4.20	.01	.04	<2	7
L40+00E 7+50N	3	19	15	370	.3	42	14	3733	5.04	102	<5	<2	<2	37	6.8	<2	<2	85	3.29	.072	7	15	.10	42	.01	8	1.77	.01	.04	<2	1
L40+00E 7+25N not received	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L40+00E 7+00N	48	59	9	62	<.3	112	12	337	5.53	137	<5	<2	<2	15	1.0	5	2	152	.46	.060	6	38	.09	28	<.01	6	1.61	.01	.03	<2	4
L40+00E 6+75N	12	36	5	42	<.3	25	4	175	6.92	30	<5	<2	<2	10	<.2	2	2	160	.08	.034	3	29	.15	22	.04	6	2.01	.01	.03	<2	2
L40+00E 6+50N	7	48	<3	99	.7	26	10	594	8.24	17	<5	<2	<2	13	1.2	2	<2	138	.11	.067	8	49	.32	53	.08	7	5.08	.01	.02	2	1
L40+00E 6+25N	6	37	5	146	<.3	30	11	314	6.33	33	<5	<2	<2	11	1.5	3	<2	119	.08	.089	11	46	.14	38	.02	6	5.90	.01	.02	<2	2
L40+00E 6+00N	6	39	<3	63	<.3	20	6	326	7.26	10	<5	<2	<2	9	.7	<2	2	124	.06	.090	6	42	.13	34	.04	6	4.55	.01	.02	<2	2
L40+00E 5+75N	38	57	6	190	.3	99	17	942	7.51	50	<5	<2	<2	15	1.3	5	2	184	.09	.197	12	39	.17	50	.03	5	2.78	.01	.02	<2	3
L40+00E 5+50N	10	47	<3	113	.4	47	11	662	6.06	15	<5	<2	<2	14	1.0	<2	<2	177	.15	.084	16	50	.26	51	.07	5	4.79	.01	.03	<2	3
L40+00E 5+25N	15	54	5	126	.3	56	12	914	6.38	22	<5	<2	<2	12	.7	2	3	188	.12	.081	14	43	.27	60	.03	6	4.12	.01	.02	<2	5
L40+00E 5+00N	17	44	8	176	.9	56	14	1555	6.10	53	<5	<2	<2	21	1.4	<2	<2	198	.58	.095	12	46	.24	36	.04	5	3.03	.01	.02	<2	2
L40+00E 4+75N	13	59	5	145	.7	38	13	558	9.77	15	8	<2	<2	14	.6	2	3	561	.13	.059	6	85	.78	44	.37	6	3.06	.02	.02	<2	193
L40+00E 4+50N	9	70	3	970	.6	103	15	2140	5.13	27	<5	<2	<2	43	23.6	<2	3	226	1.41	.073	7	63	.91	89	.09	8	2.77	.02	.04	<2	5
L40+00E 4+25N not received	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L40+00E 4+00N	4	74	<3	958	.6	86	24	1636	4.58	8	<5	<2	<2	130	25.7	<2	<2	168	2.73	.072	7	75	1.53	142	.12	9	3.69	.03	.06	<2	3
L40+00E 3+75N	22	84	7	747	.8	105	23	1321	5.19	30	<5	<2	<2	43	8.7	5	<2	649	.57	.071	16	113	1.24	110	.09	10	4.53	.02	.04	<2	9
L40+00E 3+50N	51	125	21	1544	.5	192	28	1159	6.44	93	<5	<2	<2	18	18.2	19	<2	836	.26	.085	16	81	.42	78	<.01	6	2.08	.01	.06	<2	9
L40+00E 3+25N	16	139	5	1322	.5	181	29	2126	6.26	36	<5	<2	<2	32	23.8	9	<2	539	.52	.064	22	107	.75	102	.06	5	4.29	.02	.02	<2	9
L40+00E 3+00N	14	106	11	778	1.6	140	17	1029	5.45	37	<5	<2	<2	38	16.7	7	<2	687	1.25	.086	25	130	.48	89	.12	7	4.21	.02	.03	<2	23
RE L40+00E 3+00N	14	105	9	772	1.4	139	17	1043	5.44	38	<5	<2	<2	37	18.3	8	2	685	1.24	.086	24	136	.48	85	.12	6	4.23	.02	.03	<2	25
L40+00E 2+75N	22	95	7	755	.5	117	21	2352	5.05	41	9	<2	<2	43	34.3	4	4	503	1.14	.114	18	96	.49	90	.05	4	4.20	.01	.04	<2	9
L40+00E 2+50N	11	103	12	592	.6	102	13	264	2.60	23	6	<2	<2	32	12.8	6	3	396	.62	.076	19	82	.64	95	.06	5	2.58	.02	.06	<2	12
L40+00E 2+25N	5	70	3	96	2.0	34	10	489	5.41	<2	<5	<2	<2	20	4.2	<2	<2	117	.29	.040	12	49	.35	98	.08	<3	3.05	.01	.03	<2	3
L40+00E 2+00N	4	61	<3	141	.7	49	16	1372	5.66	<2	<5	<2	<2	39	2.3	<2	2	119	.60	.105	10	51	.89	150	.17	3	4.91	.02	.04	<2	2
L40+00E 1+75N	9	47	6	165	1.3	57	14	1184	6.14	<2	<5	<2	<2	19	1.0	<2	<2	119	.32	.061	7	57	.43	86	.08	<3	4.11	.01	.03	<2	3
L40+00E 1+50N	16	56	4	203	1.2	44	15	1462	4.44	9	<5	<2	<2	10	1.2	<2	2	119	.10	.122	8	39	.37	82	<.01	<3	3.57	.01	.04	<2	3
L40+00E 1+25N	6	79	5	234	.9	67	21	865	4.63	11	<5	<2	2	27	1.2	<2	<2	65	.51	.117	13	37	.70	199	<.01	<3	2.64	.01	.07	<2	7
L40+00E 1+00N	2	70	<3	107	.3	67	17	919	5.05	<2	<5	<2	<2	54	3.1	<2	<2	107	1.24	.098	10	60	1.32	413	.26	<3	4.13	.03	.06	<2	2
L40+00E 0+75N	4	47	4	67	.5	24	6	348	5.17	<2	<5	<2	<2	33	2.8	<2	<2	178	.61	.035	6	54	.46	208	.25	<3	3.02	.01	.02	<2	2
L40+00E 0+50N	2	58	5	87	.4	31	10	432	6.88	<2	<5	<2	2	17	.8	<2	<2	138	.39	.039	5	81	.89	47	.22	<3	5.14	.02	.02	<2	3
STANDARD C/AU-S	23	60	36	135	6.6	70	33	1180	4.27	43	17	8	39	58	19.0	18	20	60	.53	.096	42	60	.96	188	.09	28	2.06	.06	.17	10	49

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L40+00E 0+25N	8	85	9	248	4.1	56	9	398	5.74	18	<5	<2	<2	4	<.2	7	<2	123	.04	.093	23	58	.75	38	<.01	4	4.53	.01	.03	<2	11
L40+00E 0+00N	17	100	10	244	1.2	58	6	228	4.48	20	<5	<2	<2	7	.2	7	2	187	.08	.163	21	49	.49	106	<.01	5	3.00	.01	.04	<2	8
L50+00E 8+50N	3	43	9	98	.3	54	20	1373	5.59	<2	<5	<2	<2	31	<.2	<2	<2	108	.29	.084	12	47	.78	114	.01	4	3.77	.02	.09	<2	1
L50+00E 8+25N	3	38	4	80	<.3	28	12	470	5.81	4	<5	<2	<2	27	<.2	<2	<2	122	.20	.043	5	35	.64	107	.04	4	3.25	.02	.04	<2	1
L50+00E 8+00N	4	37	3	90	.3	24	15	1149	6.39	<2	<5	<2	2	7	.2	3	2	135	.08	.063	11	40	.30	47	.03	3	4.66	.01	.02	<2	1
L50+00E 7+75N	2	34	4	56	<.3	22	7	451	6.48	<2	<5	<2	<2	8	<.2	3	2	149	.08	.045	6	41	.41	40	.07	3	3.90	.01	.02	<2	<1
L50+00E 7+50N	2	33	5	39	.4	13	3	213	8.36	4	<5	<2	2	5	<.2	3	3	183	.05	.040	4	44	.19	23	.07	<3	3.65	.01	.02	<2	<1
L50+00E 7+25N	2	37	7	88	.3	33	15	2032	4.47	5	<5	<2	<2	23	.9	2	<2	120	.52	.057	8	36	.85	234	.06	3	3.47	.02	.04	<2	2
L50+00E 7+00N	2	36	8	63	.3	23	10	269	6.47	5	<5	<2	2	11	<.2	2	<2	144	.12	.038	6	37	.37	127	.07	4	4.57	.01	.02	<2	2
L50+00E 6+75N	5	22	29	157	.5	62	15	3583	6.80	167	<5	<2	<2	18	1.5	5	<2	89	1.54	.051	8	10	.07	52	<.01	4	1.52	.01	.02	<2	<1
L50+00E 6+50N	8	49	24	180	.4	95	31	3132	9.67	202	<5	<2	<2	19	1.1	5	2	126	.77	.056	11	20	.26	66	.01	3	2.15	.01	.02	<2	2
L50+00E 6+25N	6	31	20	923	.4	78	25	2443	9.85	124	<5	<2	<2	13	7.7	7	<2	105	.40	.090	8	18	.07	48	.01	3	1.74	.01	.01	<2	3
L50+00E 6+00N	3	38	7	452	.5	66	16	2740	4.10	45	<5	<2	<2	40	9.0	2	2	72	2.39	.114	11	21	.35	119	.02	6	1.95	.02	.04	<2	1
L50+00E 5+75N	11	61	8	741	.7	168	17	1623	5.02	50	<5	<2	<2	44	18.8	2	<2	186	1.19	.084	13	44	.48	140	.03	3	3.09	.02	.03	<2	3
L50+00E 5+50N	13	61	8	1037	.8	134	21	3744	5.88	73	<5	<2	<2	45	31.0	2	<2	175	1.24	.087	15	41	.34	169	.02	4	2.92	.02	.03	<2	2
L50+00E 5+25N	10	47	6	599	.6	84	11	3259	3.68	33	<5	<2	<2	75	33.5	5	<2	108	2.77	.097	11	28	.26	167	.02	5	2.02	.02	.02	<2	2
L50+00E 5+00N	43	31	11	104	.3	54	2	65	2.78	86	9	<2	<2	4	.3	8	2	418	.06	.049	1	26	.06	12	<.01	4	.77	.01	.03	<2	3
L50+00E 4+75N	32	104	18	598	1.1	278	23	1593	4.53	154	<5	<2	<2	46	6.1	8	<2	426	1.34	.166	20	62	.30	78	<.01	4	1.89	.01	.05	<2	11
L50+00E 4+50N	29	109	11	1026	1.3	175	5	1220	2.98	76	11	<2	<2	36	17.4	10	<2	462	1.41	.079	15	55	.05	52	.01	4	1.03	.01	.03	<2	4
L50+00E 4+25N	6	46	3	46	.3	26	13	183	6.91	8	<5	<2	<2	13	.5	6	<2	290	.08	.030	2	51	.39	21	.07	5	1.83	.01	.01	<2	<1
L50+00E 4+00N	3	37	5	46	.3	20	7	191	7.58	2	<5	<2	<2	10	.5	4	<2	180	.05	.096	3	82	.31	40	.03	3	3.62	.01	.02	<2	1
RE L50+00E 4+00N	3	35	4	42	.3	20	7	180	7.15	2	<5	<2	<2	9	.9	7	2	169	.05	.091	3	79	.29	38	.03	3	3.37	.01	.02	<2	2
L50+00E 3+75N	1	46	4	39	<.3	19	13	524	7.92	<2	<5	<2	<2	18	.7	<2	<2	185	.06	.053	3	76	.74	75	.05	<3	3.39	.02	.01	<2	1
L50+00E 3+50N	2	40	5	41	<.3	18	9	437	9.20	6	5	<2	<2	11	.6	4	<2	266	.07	.031	5	72	.65	32	.11	<3	3.02	.02	.02	<2	4
L50+00E 3+25N	2	55	5	63	.9	14	7	526	7.38	3	<5	<2	<2	13	1.0	<2	3	207	.10	.108	6	53	.19	53	.15	<3	5.45	.01	.02	<2	1
L50+00E 3+00N	2	54	6	64	.7	18	9	453	7.92	10	<5	<2	2	10	.4	3	2	193	.10	.101	10	61	.28	40	.16	3	7.66	.01	.02	<2	2
L50+00E 2+75N	7	39	7	54	.5	14	4	244	6.73	<2	<5	<2	<2	15	<.2	<2	3	191	.10	.053	7	42	.30	46	.17	3	4.49	.01	.02	<2	1
L50+00E 2+50N	40	60	18	246	1.3	21	11	552	8.15	49	<5	<2	<2	22	1.3	9	<2	211	.33	.090	6	36	.07	46	.01	4	1.88	.01	.01	<2	4
L50+00E 2+25N	23	45	3	102	.6	12	1	582	.46	<2	40	<2	<2	106	12.5	3	2	57	2.73	.067	5	27	.11	73	.01	3	.85	.01	.01	<2	1
L50+00E 2+00N	4	25	7	47	1.0	18	4	169	1.00	<2	8	<2	<2	60	1.0	<2	<2	50	.75	.054	6	38	.31	130	.11	<3	2.33	.02	.04	<2	1
L50+00E 1+75N	3	36	4	53	.7	22	5	274	6.82	5	<5	<2	<2	18	<.2	4	4	191	.21	.031	4	46	.53	34	.21	4	2.83	.01	.03	<2	3
L50+00E 1+50N	9	34	5	90	.9	25	5	1338	3.51	6	<5	<2	<2	23	.8	2	<2	94	.42	.035	3	34	.23	184	.02	3	1.42	.01	.03	<2	4
L50+00E 1+25N	7	67	4	203	.7	116	22	1016	5.45	7	<5	<2	<2	50	2.5	<2	<2	146	.87	.086	9	61	1.40	373	.25	5	5.08	.02	.06	<2	1
L50+00E 1+00N	8	52	6	266	.5	60	17	3882	5.13	16	<5	<2	<2	28	1.3	5	<2	133	.36	.087	8	49	.64	228	<.01	3	3.94	.01	.05	<2	4
L50+00E 0+75N	5	35	7	93	1.2	28	10	301	3.16	2	8	<2	<2	21	1.2	4	<2	153	.39	.168	9	47	.64	140	.13	4	3.74	.01	.07	<2	1
STANDARD C/AU-S	19	57	36	129	6.1	69	30	1088	3.92	41	19	7	37	50	18.3	16	19	66	.45	.091	41	61	.91	185	.09	27	1.87	.06	.15	12	47

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L50+00E 0+50N	15	49	7	69	.9	20	2	53	3.11	15	<5	<2	<2	2	<.2	3	<2	223	.02	.037	2	30	.11	43	.01	<3	1.04	<.01	.03	2	6
L50+00E 0+25N	5	59	5	99	1.9	28	7	539	5.97	7	<5	<2	<2	9	<.2	4	4	149	.12	.050	6	55	.58	47	.05	<3	3.22	.01	.02	3	4
L50+00E 0+00N	8	55	5	273	3.1	46	8	273	4.80	19	9	<2	2	12	1.0	8	<2	435	.24	.841	13	90	.37	99	<.01	<3	4.21	.01	.03	<2	4
L60+00E 9+50N	1	51	<3	84	.7	97	26	293	6.21	3	5	<2	2	6	<.2	2	<2	139	.05	.086	4	111	.26	33	<.01	<3	4.86	.01	.02	<2	1
L60+00E 9+25N	1	100	<3	67	<.3	323	40	835	7.74	<2	<5	<2	2	4	<.2	<2	<2	160	.02	.034	3	211	2.06	41	<.01	3	4.89	.01	.02	<2	2
L60+00E 9+00N	1	70	<3	72	.4	168	26	593	8.07	<2	<5	<2	<2	5	<.2	<2	2	172	.05	.048	4	178	1.09	35	<.01	<3	4.22	.01	.01	<2	1
L60+00E 8+75N	<1	70	<3	64	.4	326	52	935	8.56	<2	<5	<2	<2	6	<.2	<2	<2	211	.05	.043	4	300	4.65	38	.01	3	5.41	<.01	<.01	3	1
L60+00E 8+50N	1	49	<3	72	<.3	150	29	626	6.99	2	<5	<2	<2	6	<.2	<2	3	165	.06	.077	5	116	.93	47	<.01	<3	3.79	.01	.01	2	1
L60+00E 8+25N	7	34	8	193	.4	53	12	2563	4.07	9	<5	<2	<2	82	1.9	<2	2	31	.77	.151	15	15	.34	275	<.01	4	1.57	.01	.15	<2	1
L60+00E 8+00N	1	95	3	104	.6	30	32	1035	7.12	<2	<5	<2	<2	19	<.2	<2	<2	122	.26	.060	6	28	.78	168	<.01	3	3.68	.01	.04	<2	2
L60+00E 7+75N	2	92	<3	58	.3	19	10	174	8.74	<2	5	<2	2	3	<.2	2	2	175	.02	.042	4	42	.56	63	<.01	<3	4.25	.01	.03	2	2
L60+00E 7+50N	2	35	<3	45	<.3	17	5	162	6.57	3	<5	<2	<2	7	<.2	<2	<2	143	.07	.044	5	41	.45	87	.04	<3	3.90	.01	.01	<2	1
L60+00E 7+25N	1	47	3	70	.5	22	12	399	5.84	7	<5	<2	2	9	<.2	4	<2	134	.10	.055	6	49	.39	55	.15	<3	5.78	.01	.02	2	3
L60+00E 7+00N	2	41	<3	83	.4	29	17	926	5.09	4	<5	<2	<2	9	.2	<2	2	120	.10	.058	10	40	.45	83	.05	3	4.83	.01	.01	2	2
L60+00E 6+75N	2	32	5	104	.5	26	19	5099	5.66	<2	<5	<2	<2	11	.6	<2	4	122	.13	.090	12	32	.43	129	.03	<3	3.84	.02	.01	<2	3
L60+00E 6+50N	1	25	6	31	.3	20	4	256	6.66	<2	<5	<2	<2	12	<.2	<2	2	173	.17	.040	3	37	.33	41	.22	<3	1.76	.01	.03	<2	1
RE L60+00E 6+00N	39	62	12	178	1.0	164	16	4668	13.38	198	<5	<2	<2	15	3.1	5	2	234	.39	.176	20	25	.06	125	<.01	<3	1.69	.01	.02	<2	3
L60+00E 6+25N	12	49	4	110	1.3	34	7	364	9.57	17	5	<2	<2	5	<.2	3	<2	519	.08	.060	3	87	.55	20	.04	<3	2.49	.01	.01	<2	4
L60+00E 6+00N	38	57	15	171	.5	155	16	4400	12.62	194	<5	<2	<2	13	3.1	6	2	220	.37	.170	18	26	.06	115	<.01	<3	1.57	.01	.02	<2	5
L60+00E 5+75N	25	41	9	168	.3	30	5	265	7.25	55	<5	<2	<2	4	.5	6	<2	373	.04	.029	4	45	.14	30	.03	<3	1.74	.01	.02	<2	3
L60+00E 5+50N	7	93	6	1094	.9	223	23	4382	6.11	86	<5	<2	<2	26	24.3	4	2	189	1.15	.101	20	56	.25	126	.03	<3	3.60	.01	.02	<2	4
L60+00E 5+25N	5	67	3	651	.9	129	18	2468	5.84	56	<5	<2	<2	40	21.0	2	<2	164	1.53	.105	14	63	.40	123	.04	3	3.74	.02	.02	<2	4
L60+00E 5+00N	17	44	29	271	.9	58	3	206	4.09	74	7	<2	<2	3	1.0	8	<2	1330	.05	.029	3	80	.30	15	.01	<3	2.11	.01	.02	<2	7
L60+00E 4+75N	16	55	17	672	2.5	80	12	755	3.73	48	<5	<2	<2	15	12.6	11	<2	382	.60	.107	14	56	.10	44	<.01	<3	1.78	.01	.02	<2	5
L60+00E 4+50N	12	41	4	185	1.0	37	9	654	5.92	33	9	<2	<2	40	11.6	<2	2	450	1.52	.085	7	63	.57	96	.01	<3	2.47	.01	.04	<2	2
L60+00E 4+25N	5	25	<3	80	.5	17	9	531	6.00	2	<5	<2	<2	51	3.9	<2	<2	195	1.61	.050	7	24	.35	127	.15	<3	4.09	.01	.01	2	3
L60+00E 4+00N	8	19	4	88	.3	11	9	612	4.88	<2	<5	<2	<2	29	1.9	<2	3	150	.92	.059	7	19	.98	107	.14	<3	3.42	.01	.02	<2	3
L60+00E 3+75N	7	25	<3	115	.5	15	15	861	6.44	<2	<5	<2	<2	31	2.9	<2	<2	179	.81	.070	8	30	1.14	108	.23	<3	3.91	.01	.02	<2	1
L60+00E 3+50N	5	48	<3	127	.5	33	13	439	4.50	8	<5	<2	<2	22	1.8	3	<2	128	.35	.097	14	52	.62	76	.10	<3	7.28	.01	.02	2	3
L60+00E 3+25N	7	40	3	70	.5	17	4	261	7.11	13	<5	<2	<2	15	.9	6	2	229	.29	.051	5	54	.24	37	.11	<3	5.00	.01	.01	2	3
L60+00E 3+00N	2	37	<3	40	<.3	15	4	279	6.79	<2	<5	<2	<2	16	.5	<2	<2	170	.12	.053	6	40	.32	52	.16	<3	3.64	.01	.02	<2	3
L60+00E 2+75N	4	29	5	64	<.3	12	6	374	6.09	5	<5	<2	<2	12	.6	<2	2	181	.09	.044	3	31	.33	55	.05	<3	2.27	.01	.02	2	1
L60+00E 2+50N	4	35	6	69	<.3	18	6	445	6.01	5	<5	<2	<2	18	.6	<2	<2	176	.13	.044	3	34	.41	44	.08	<3	2.20	.01	.02	2	2
L60+00E 2+25N	5	82	3	120	.3	42	21	2149	5.87	10	<5	<2	<2	31	2.5	<2	2	168	.39	.152	20	30	.80	181	.12	<3	3.95	.02	.05	<2	5
L60+00E 2+00N	6	43	5	282	<.3	40	9	337	4.32	5	<5	<2	<2	16	1.4	<2	<2	199	.16	.053	6	47	.95	78	.07	<3	4.02	.01	.03	<2	5
STANDARD C/AU-S	20	55	38	128	6.0	68	30	1058	3.90	40	18	8	34	48	17.0	18	20	63	.49	.095	38	54	.92	188	.08	26	1.81	.06	.14	11	46

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L60+00E 1+75N	7	34	6	129	.4	25	6	343	4.44	17	6	<2	<2	39	1.2	6	2	251	.82	.212	5	45	.41	116	.04	3	2.25	.01	.03	<2	6
L60+00E 1+50N	3	70	6	103	.3	50	17	574	6.44	<2	<5	<2	2	24	.8	<2	3	150	.43	.021	5	70	1.23	237	.27	<3	4.72	.02	.04	<2	2
L60+00E 1+25N	6	44	6	254	1.2	46	14	529	3.12	7	<5	<2	<2	36	.9	2	5	128	.60	.113	9	51	.71	171	.01	3	3.04	.01	.05	<2	3
L60+00E 1+00N	6	60	6	182	<.3	44	3	103	2.27	13	<5	<2	<2	3	<.2	2	<2	88	.01	.038	1	28	.13	19	<.01	4	.98	.01	.03	<2	2
L60+00E 0+75N	20	44	9	85	1.1	22	2	84	4.29	15	5	<2	2	4	<.2	3	4	136	.02	.169	4	40	.27	26	<.01	<3	1.86	.01	.03	<2	3
L60+00E 0+50N	3	67	5	248	.9	86	23	692	6.60	<2	<5	<2	2	20	.7	<2	2	127	.52	.187	7	69	1.10	94	.17	3	6.47	.02	.04	<2	1
L60+00E 0+25N	6	76	9	244	1.5	58	7	298	5.20	13	<5	<2	2	5	<.2	<2	2	107	.07	.546	12	65	.60	37	<.01	3	3.99	.01	.03	<2	9
L60+00E 0+00N	9	52	6	116	.7	28	1	39	3.08	8	7	<2	<2	8	.2	3	2	127	.05	.059	2	29	.29	37	<.01	3	1.66	.01	.03	<2	3
L70+00E 9+00N	5	97	3	77	<.3	400	46	815	8.15	<2	<5	<2	<2	5	<.2	<2	<2	122	.04	.040	3	180	.56	40	<.01	<3	2.70	<.01	.04	<2	3
L70+00E 8+75N	1	98	5	78	<.3	491	72	2071	7.98	<2	<5	<2	<2	36	<.2	<2	<2	120	.30	.068	9	163	2.04	149	<.01	<3	2.84	.01	.04	<2	3
L70+00E 8+50N	1	48	<3	59	<.3	183	27	709	8.36	<2	<5	<2	<2	12	<.2	<2	2	190	.16	.045	5	86	.84	83	<.01	<3	3.54	.01	.03	<2	<1
L70+00E 8+25N	1	49	4	55	<.3	210	18	314	9.13	<2	<5	<2	<2	5	<.2	<2	<2	140	.04	.062	6	111	.36	23	<.01	<3	3.58	.01	.02	<2	1
L70+00E 8+00N	2	43	6	61	.3	147	16	490	7.15	<2	<5	<2	<2	11	<.2	<2	<2	128	.08	.078	4	95	.56	69	<.01	<3	2.57	.01	.03	<2	1
L70+00E 7+75N	8	100	6	167	.7	42	38	2189	7.24	2	<5	<2	<2	11	1.5	<2	2	173	.08	.108	23	53	.89	180	<.01	3	5.70	.01	.03	<2	2
L70+00E 7+50N	2	19	7	31	<.3	12	3	177	3.88	<2	<5	<2	<2	23	.2	<2	4	95	.24	.038	2	17	.22	31	.10	3	1.17	.02	.03	<2	1
L70+00E 7+25N	5	31	7	77	<.3	16	21	1442	7.19	<2	<5	<2	<2	43	.7	<2	<2	154	.42	.047	5	34	.53	180	.01	<3	3.01	.02	.03	<2	<1
L70+00E 7+00N	1	27	5	18	<.3	9	6	118	4.79	<2	<5	<2	<2	8	.2	<2	2	233	.04	.061	2	30	.88	3931	.05	3	1.41	.02	.06	<2	5
L70+00E 6+75N	2	51	6	46	.3	19	11	297	10.29	<2	<5	<2	<2	11	.2	2	<2	249	.06	.042	4	54	.50	400	.16	3	4.86	.01	.02	<2	2
L70+00E 6+50N	9	76	8	151	.6	25	16	773	8.49	3	<5	<2	<2	12	.5	<2	<2	208	.16	.053	12	50	.84	663	<.01	<3	5.48	.01	.06	<2	4
L70+00E 6+25N	2	46	3	75	.4	22	16	1072	6.65	<2	<5	<2	<2	71	.9	<2	<2	149	.70	.072	10	43	.63	458	.03	<3	4.21	.02	.02	<2	1
RE L70+00E 6+00N	10	51	5	343	1.0	113	19	941	6.16	2	<5	<2	<2	56	1.9	<2	<2	131	.63	.103	10	43	.79	247	.06	3	3.68	.02	.03	<2	1
L70+00E 6+00N	10	51	6	346	1.0	117	19	978	6.29	6	<5	<2	<2	57	2.0	<2	<2	135	.65	.106	10	44	.81	250	.06	<3	3.76	.02	.03	<2	2
L70+00E 5+75N	4	19	5	83	.5	18	3	152	3.13	6	<5	<2	<2	28	1.3	<2	<2	88	.22	.061	8	19	.27	70	.06	3	1.70	.02	.03	<2	1
L70+00E 5+50N	2	18	4	26	.3	9	2	135	5.19	<2	<5	<2	<2	20	.5	2	<2	75	.24	.057	2	49	.17	22	.01	4	1.30	.02	.02	<2	<1
L70+00E 5+25N	8	34	4	87	.7	23	5	176	5.17	2	<5	<2	<2	16	.7	2	<2	206	.16	.053	2	41	.18	30	<.01	<3	1.45	.02	.02	<2	1
L70+00E 5+00N	23	29	5	175	.4	25	1	143	3.10	12	6	<2	<2	7	1.3	10	<2	464	.15	.018	1	31	.08	40	.04	<3	.68	.01	.01	<2	1
L70+00E 4+75N	6	12	4	68	.6	9	2	221	2.13	<2	8	<2	<2	39	2.3	<2	<2	99	.65	.050	2	11	.14	35	.04	<3	.81	.02	.04	<2	1
L70+00E 4+50N	8	23	4	208	.8	26	6	612	3.36	4	<5	<2	<2	47	5.8	3	<2	162	1.10	.034	4	26	.34	66	.05	<3	1.65	.01	.02	<2	<1
L70+00E 4+25N	7	22	6	45	.4	8	2	225	5.60	<2	<5	<2	<2	43	1.9	5	<2	282	.68	.039	5	23	.67	124	.43	<3	1.84	.03	.01	<2	2
L70+00E 4+00N	4	19	9	40	.7	9	1	279	8.46	<2	<5	<2	2	15	.5	<2	<2	186	.10	.045	3	39	.18	39	.25	<3	2.93	.01	.01	<2	<1
L70+00E 3+75N	1	21	4	26	.3	12	3	214	5.38	<2	<5	<2	<2	24	.4	3	<2	235	.33	.050	1	49	.41	26	.37	3	1.11	.02	.03	<2	1
L70+00E 3+50N	1	20	3	33	<.3	13	6	297	3.74	<2	6	<2	<2	58	.5	<2	<2	123	.37	.043	3	25	.58	74	.18	<3	1.27	.03	.03	<2	<1
L70+00E 3+25N	2	45	4	56	.7	16	6	253	6.47	<2	<5	<2	<2	27	.8	<2	<2	153	.22	.065	7	45	.29	61	.17	<3	5.52	.02	.02	<2	1
L70+00E 3+00N	2	24	8	51	<.3	10	4	368	5.38	<2	<5	<2	<2	50	<.2	<2	<2	168	.31	.032	5	21	.27	107	.13	<3	1.88	.02	.02	<2	1
L70+00E 2+75N	2	30	4	43	.4	11	5	434	5.57	<2	<5	<2	<2	23	.4	<2	<2	126	.23	.069	5	30	.27	53	.12	<3	3.49	.01	.04	<2	1
STANDARD C/AU-S	20	56	35	127	6.2	68	30	1087	3.95	39	18	8	36	49	17.6	16	17	58	.49	.091	40	57	.90	188	.08	28	1.81	.06	.14	11	46

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

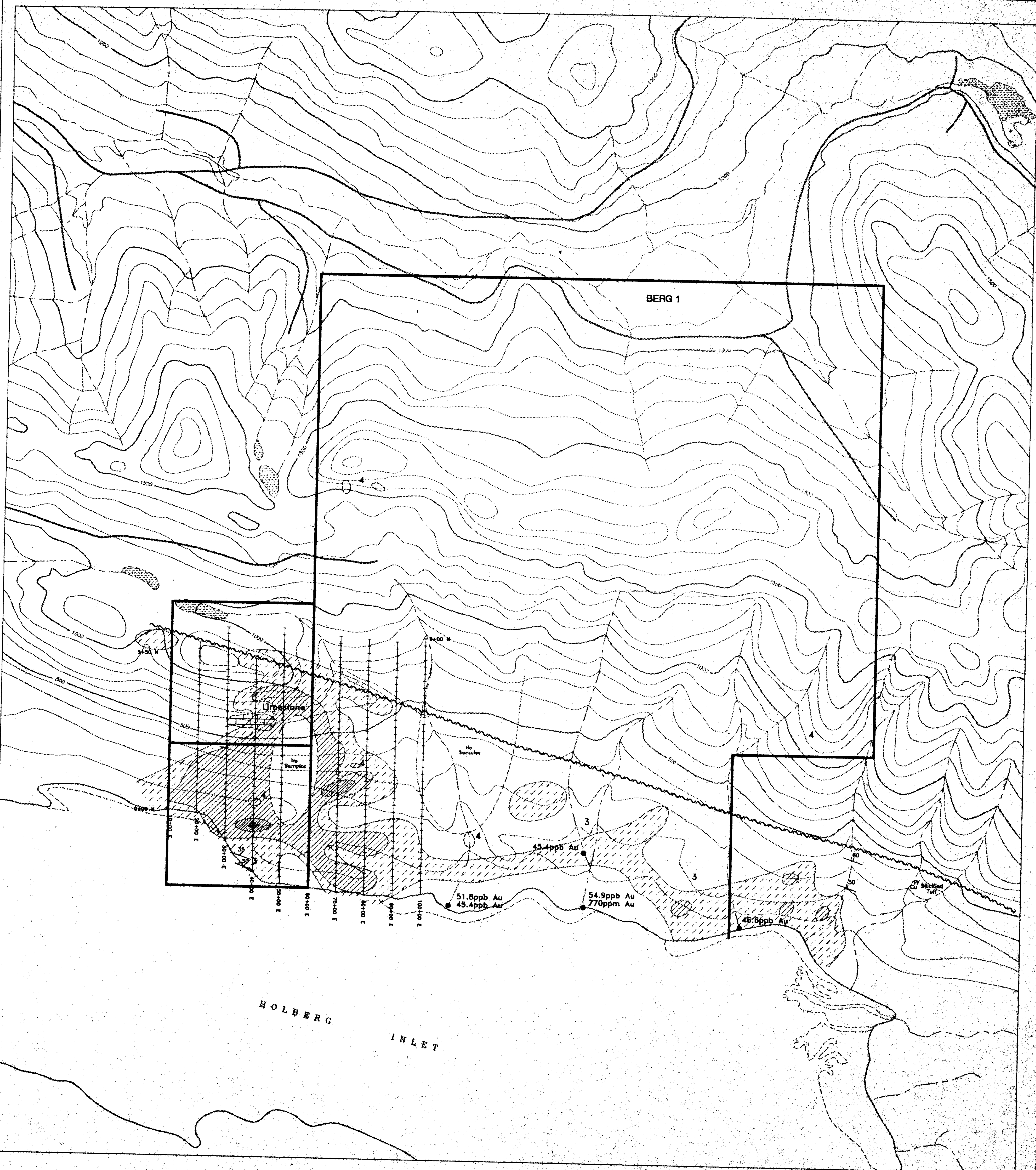
SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L70+00E 2+50N	1	44	3	84	.6	20	18	919	5.06	6	<5	<2	<2	167	.4	7	<2	118	.45	.057	12	19	1.02	263	.07	<3	6.12	.08	.06	<2	3
L70+00E 2+25N	2	46	4	83	<.3	46	21	1473	4.89	5	<5	<2	<2	202	.8	2	<2	104	1.16	.055	9	30	1.16	260	.06	<3	3.79	.06	.09	<2	2
L70+00E 2+00N	5	30	3	73	1.0	21	6	310	1.97	6	<5	<2	<2	36	<.2	5	2	88	.32	.028	2	18	.21	48	.02	3	.71	.01	.04	<2	1
L70+00E 1+75N	7	45	6	137	.7	28	10	295	4.16	10	<5	<2	<2	10	1.0	4	<2	121	.15	.081	5	41	.07	71	.01	<3	.88	.01	.02	<2	1
L70+00E 1+50N	4	34	5	91	.9	23	6	251	4.36	8	<5	<2	<2	22	.8	3	<2	111	.20	.073	4	37	.15	56	.07	<3	1.34	.01	.03	<2	2
L70+00E 1+25N	8	91	6	277	.5	69	24	1117	4.80	9	<5	<2	<2	16	.6	2	4	88	.13	.088	9	38	.95	85	.05	<3	3.91	.01	.06	<2	5
L70+00E 1+00N	6	62	7	190	.3	48	16	754	3.21	9	<5	<2	<2	23	.8	7	<2	59	.22	.078	6	26	.66	57	.04	3	2.46	.02	.04	<2	3
L70+00E 0+75N	6	56	4	111	1.1	29	3	130	3.58	12	<5	<2	<2	12	<.2	5	<2	87	.16	.056	6	63	.58	51	<.01	3	2.48	.01	.04	<2	5
L70+00E 0+50N	6	44	6	92	1.5	26	9	1284	4.20	9	<5	<2	<2	36	.5	4	<2	99	.45	.093	12	44	.43	102	.02	3	3.12	.01	.04	<2	3
L70+00E 0+25N	26	32	10	111	.7	30	4	330	3.60	12	<5	<2	<2	39	.2	4	<2	126	.47	.078	3	22	.26	121	<.01	<3	1.77	.02	.03	<2	1
L70+00E 0+00N	6	21	9	44	1.2	19	2	60	2.38	4	<5	<2	<2	35	.3	3	<2	66	.36	.082	2	18	.17	67	.01	4	1.05	.02	.03	<2	1
L80+00E 8+50N	1	65	<3	66	.4	328	51	581	9.23	5	<5	<2	2	33	<.2	<2	<2	218	.11	.042	6	298	4.10	35	.02	4	5.89	.01	<.01	<2	<1
RE L80+00E 6+25N	<1	42	<3	72	.3	54	22	1156	5.39	8	<5	<2	<2	226	<.2	2	<2	122	.94	.043	11	31	1.33	244	.08	4	3.87	.06	.07	<2	2
L80+00E 8+25N	2	73	<3	62	.4	338	65	4097	8.15	2	<5	<2	<2	16	<.2	<2	<2	196	.05	.070	6	295	4.15	34	.02	4	5.93	.01	.01	<2	1
L80+00E 8+00N	3	58	4	117	<.3	97	23	966	6.53	9	<5	<2	<2	19	<.2	<2	<2	121	.23	.072	5	61	.81	61	.09	4	4.67	.02	.02	<2	1
L80+00E 7+75N	3	54	4	107	.3	116	25	1124	5.48	6	<5	<2	<2	64	<.2	<2	<2	85	.92	.091	8	52	.92	130	.02	4	3.08	.01	.07	<2	3
L80+00E 7+50N	2	62	<3	92	.4	155	42	1558	5.52	7	<5	<2	<2	179	<.2	2	<2	101	.65	.085	9	68	1.50	252	.02	5	4.09	.05	.11	<2	1
L80+00E 7+25N	2	24	5	52	<.3	25	7	291	5.87	6	<5	<2	2	31	<.2	3	<2	117	.31	.044	6	28	.55	69	.18	4	3.68	.02	.02	<2	1
L80+00E 7+00N	4	61	6	127	.7	42	16	810	5.03	9	<5	<2	<2	62	<.2	<2	<2	115	.59	.135	27	36	.94	268	.07	5	4.89	.02	.05	<2	2
L80+00E 6+75N	2	41	<3	75	.5	23	9	363	7.93	12	<5	<2	2	22	<.2	4	<2	168	.18	.055	9	41	.51	98	.13	6	5.15	.01	.03	<2	1
L80+00E 6+50N	2	52	4	80	.6	32	19	763	7.39	5	<5	<2	<2	33	<.2	2	<2	154	.29	.062	11	45	.61	145	.03	5	5.04	.01	.03	<2	3
L80+00E 6+25N	1	45	<3	76	.4	54	23	1196	5.56	<2	<5	<2	<2	229	<.2	<2	<2	126	.95	.044	11	30	1.33	247	.08	4	3.97	.06	.07	<2	3
L80+00E 6+00N	1	44	<3	72	.3	47	25	1538	5.24	6	<5	<2	<2	154	<.2	<2	<2	115	.66	.046	12	28	1.07	229	.04	4	4.11	.05	.06	<2	1
L80+00E 5+75N	1	50	3	82	.4	71	26	1463	5.64	5	<5	<2	<2	219	<.2	<2	<2	124	1.10	.057	10	39	1.47	207	.07	4	3.81	.07	.10	<2	1
L80+00E 5+50N	1	43	<3	69	<.3	41	23	1575	4.89	4	<5	<2	<2	157	<.2	<2	<2	104	.81	.051	11	27	1.14	209	.05	<3	3.82	.05	.10	<2	1
L80+00E 5+25N	1	54	<3	82	.3	58	26	1835	5.58	6	<5	<2	<2	155	<.2	<2	<2	114	.83	.063	12	34	1.17	228	.04	<3	3.91	.04	.11	<2	2
L80+00E 5+00N	5	42	6	158	.4	59	20	1848	4.38	8	<5	<2	<2	139	3.4	3	<2	133	1.49	.078	8	35	.87	316	.03	3	2.76	.04	.07	<2	2
L80+00E 4+75N	3	38	<3	121	<.3	27	17	918	4.85	4	<5	<2	<2	167	3.0	4	<2	118	.84	.045	10	22	.99	273	.05	<3	4.69	.05	.07	<2	<1
L80+00E 4+50N	11	47	6	218	.7	28	11	757	7.26	9	<5	<2	<2	11	2.7	4	<2	199	.08	.052	20	42	.18	95	.07	<3	3.93	.01	.02	<2	2
L80+00E 4+25N	13	79	<3	371	.3	57	14	519	5.53	12	<5	<2	<2	25	4.8	5	3	159	.29	.070	10	36	.83	122	.02	<3	2.90	.01	.07	<2	4
L80+00E 4+00N	1	52	<3	96	<.3	36	18	416	5.24	5	<5	<2	2	99	1.1	2	<2	113	.21	.036	6	25	.90	180	.02	<3	5.86	.03	.04	<2	1
L80+00E 3+75N	2	47	<3	55	<.3	22	9	254	6.23	3	<5	<2	2	140	.9	<2	2	148	.36	.036	5	97	.61	322	.18	<3	6.82	.04	.05	<2	2
L80+00E 3+50N	1	65	<3	46	<.3	22	13	502	6.33	8	<5	<2	<2	155	1.0	<2	<2	213	.49	.055	7	123	.66	443	.29	<3	6.06	.05	.06	<2	3
L80+00E 3+25N	3	69	7	96	<.3	44	21	902	6.53	8	<5	<2	<2	31	1.4	3	2	148	.34	.018	4	70	1.34	296	.18	<3	4.77	.02	.05	<2	2
L80+00E 3+00N	5	48	5	80	.3	21	6	346	7.43	7	<5	<2	<2	17	.9	<2	<2	165	.14	.025	5	50	.59	77	.15	<3	3.98	.01	.02	<2	7
STANDARD C/AU-S	20	58	37	131	6.3	66	31	1087	3.99	44	15	7	38	54	17.6	18	17	58	.53	.092	41	60	.94	183	.09	24	1.93	.06	.15	11	46

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L80+00E 2+75N	10	73	10	280	4.8	62	17	378	7.25	14	<5	<2	6	6	<.2	<2	<2	135	.04	.244	9	73	.20	55	.04	<3	4.03	.01	.02	<2	6
L80+00E 2+50N	7	77	8	231	3.3	66	18	438	6.86	9	<5	<2	4	14	.6	<2	<2	133	.19	.145	11	64	.53	94	.10	<3	5.26	.01	.03	<2	20
L80+00E 2+25N	8	86	6	234	1.5	64	20	671	6.38	11	<5	<2	2	15	<.2	<2	<2	138	.28	.141	9	56	.63	75	.09	<3	4.77	.01	.03	<2	6
RE L80+00E 2+25N	9	87	7	239	1.8	66	20	682	6.58	9	<5	<2	3	16	.3	<2	2	140	.28	.143	10	59	.65	78	.09	<3	4.97	.01	.03	<2	5
L80+00E 2+00N	7	71	6	169	1.6	49	16	529	6.67	8	<5	<2	<2	16	<.2	<2	<2	164	.33	.110	7	64	.73	51	.16	<3	5.48	.01	.03	<2	3
L80+00E 1+75N	8	37	7	98	.5	23	4	114	3.72	13	<5	<2	<2	8	<.2	4	2	157	.12	.042	1	26	.09	40	.06	<3	.73	.01	.02	<2	2
L80+00E 1+50N	12	67	8	204	1.7	44	12	433	5.25	11	<5	<2	3	12	<.2	<2	<2	124	.10	.194	13	37	.30	49	.04	<3	3.82	.01	.03	<2	5
L80+00E 1+25N	9	42	4	115	1.0	27	14	884	7.39	9	<5	<2	<2	12	<.2	<2	2	161	.09	.167	5	39	.28	52	.08	<3	4.25	.01	.03	<2	1
L80+00E 1+00N	10	36	8	86	<.3	20	10	703	7.55	6	<5	<2	<2	19	<.2	<2	<2	164	.21	.116	5	41	.30	82	.08	<3	3.82	.01	.04	<2	2
L80+00E 0+75N	3	65	6	87	<.3	37	14	514	5.62	<2	<5	<2	<2	24	<.2	<2	<2	128	.54	.025	3	64	1.10	57	.23	<3	4.90	.02	.04	<2	3
L80+00E 0+50N	5	60	6	132	<.3	33	15	809	5.16	2	<5	<2	<2	111	<.2	<2	<2	133	.41	.049	10	31	.96	200	.11	<3	4.45	.04	.06	<2	3
L80+00E 0+25N	3	46	5	104	<.3	46	25	1211	5.90	4	<5	<2	<2	114	<.2	<2	<2	133	.46	.047	10	35	1.12	183	.05	<3	4.14	.04	.06	<2	2
L80+00E 0+00N	3	41	7	87	<.3	59	34	573	5.64	4	<5	<2	<2	96	<.2	<2	2	118	.23	.022	8	44	1.16	197	.02	<3	4.67	.04	.06	<2	1
STANDARD C/AU-S	22	59	35	134	6.3	66	33	1018	3.97	45	18	7	36	55	19.2	16	19	59	.50	.090	40	58	.91	177	.08	26	1.87	.06	.15	11	50

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



LEGEND

1971 Zn SOIL GEOCHEMISTRY :

- Zn 100 ppm
- Zn 300 ppm
- Zn 600 ppm
- Zn 900 ppm

1971 GEOLOGY :

- 3 Sediments (Bonanza?) black fossiliferous shales and tuff
- 4 Bonanza volcanics
- Fault
- Mossmat sample (Au)

0 200 400 600 m

SCALE

WINFIELD RESOURCES LTD.

BERG PROPERTY

NTS 92L12

COMPILATION OF GEOLOGY & GEOCHEMISTRY 1971 & 1991

KAMAKA RESOURCES LTD.

Scale : 1 : 10,000	Fig : 4	Date : OCT. 1991