84-#632 - 12662

MineQuest Report #67
Ref. No. RM804

KING-ACE CLAIMS

GEOCHEMISTRY AND GEOLOGY

Clinton Mining Division

N.T.S. 92 O/7

Latitude 51°23'N
Longitude 122°~~41~~'W 36

UTM 528000mE, 5692000mN

By

S.L. Ridley and G.J. Dickie

of

MineQuest Exploration Associates Ltd.

CLAIM NAME	RECORD NUMBER	UNITS	DATE RECORDED
King 3	1364	20	March 21, 1983
King 4	1365	15	March 21, 1983
King V	1407	20	May 25, 1983
King VI	1408	20	May 25, 1983
Ace 1	1372	10	March 21, 1983
Ace 2	1373	20	March 21, 1983
Swamp 1	1579	08	September 07, 1983
Swamp 2	1534	20	September 07, 1983
Churn I	1411	08	March 25, 1983
Churn II	1412	15	March 25, 1983
Churn III	1413	09	March 25, 1983

April, 1984

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1.0 INTRODUCTION

The King-Ace claims were staked on the basis of gold associated with anomalous quantities of arsenic in heavy mineral and silt samples taken from stream sediments. Work described in this report was directed at locating the source of gold found in heavy mineral concentrates and consisted of follow-up silt sampling, soil sampling along grid and contour lines, and a preliminary geologic examination.

2.0 LOCATION, ACCESS AND TOPOGRAPHY

The claims lie in the Churn Creek valley, 85km south southwest of Williams Lake and 9km northwest of Black Dome Mountain.

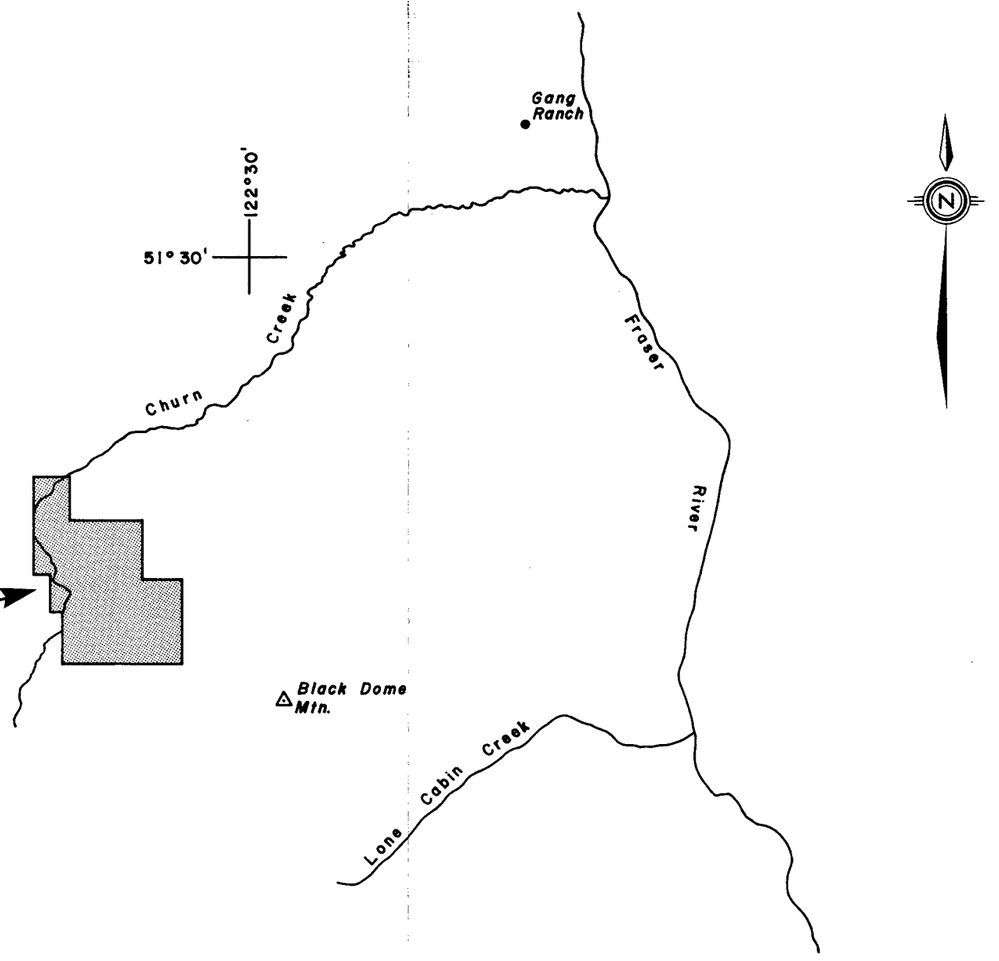
The property is accessible by helicopter from Williams Lake or by approximately 40km of logging roads and tracks which intersect the Alkali Creek - Dog Creek road at Dog Creek.

The Churn Creek valley is formed by cliffs and steep banks. The rolling hills to the east above are dissected by Borin and Fairless Creeks. Relief is 610m (2,000 feet) with the highest elevations in the southeast at 1670m (5,500 feet).

BRITISH COLUMBIA

Scale 1:7,500,000

PROPERTY LOCATION



SCALE 1:250,000

5 0 5 10 15 20 Km

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

LOCATION MAP

PLAN NO. 565	DRAWN	DATE APRIL, 1984	FIGURE 1
Revised		N.T.S. 92 O	

MINEQUEST EXPLORATION ASSOCIATES LTD.

3.0 OWNERSHIP AND CLAIM STATUS

The following claims are held by MineQuest Exploration Associates Ltd. on behalf of GoldQuest, a General Ltd. Partnership

CLAIM NAME	RECORD NUMBER	UNITS	DUE DATE BEFORE SUBMISSION OF THIS REPORT
King 3	1364	20	March 21, 1984
King 4	1365	15	March 21, 1984
King V	1407	20	May 25, 1984
King VI	1408	20	May 25, 1984
Ace 1	1372	10	March 21, 1984
Ace 2	1373	20	March 21, 1984
Swamp 1	1579	08	September 07, 1984
Swamp 2	1534	20	September 07, 1984
Churn I	1411	08	March 25, 1984
Churn II	1412	15	March 25, 1984
Churn III	1413	09	March 25, 1984

4.0 HISTORY AND PREVIOUS WORK

The King-Ace property lies 9km northeast of the Black Dome gold-silver property. Gold-bearing veins were discovered on Black Dome in the late 1940's and 1950's. Interest was renewed by Blackdome Exploration Limited[1] in 1977 with the prospect of a bulk tonnage-low grade deposit in a Tertiary volcanic environment. As of September, 1983, Blackdome had carried out 1500m of underground exploration and development work and 14,500m of diamond drilling. Drill-indicated reserves from the No. 1 vein system, calculated at a 0.1 oz/ton Au equivalent cut-off, are 455,000 tons averaging 0.32 oz/ton Au and 2.7 oz/ton Ag over a minimum width of 1.5m. The No. 1 vein system has a 1700mstrike length. A low grade, bulk tonnage system has not yet been discovered. Heath Steele Mines Limited, a wholly owned subsidiary of Noranda Mines Ltd., funded exploration and development at Black Dome through 1982 and 1983 but has recently (November, 1983) elected to discontinue its involvement.

Placer gold has been reported in Churn[2], Fairless[3] and Borin[4] Creeks.

No mineral occurrences have been reported on the King-Ace claims.

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1. Assessment Report 6692 and 7512, Blackdome Exploration Ltd., Annual and Progress Reports: 1980 to November, 1983
2. BC MinDep Inv 92074
3. BC MinDep Inv 92032
4. BC MinDep Inv 92031

5.0 WORK CARRIED OUT IN 1983

5.1 Silt Sampling

In 1983, 188 silt samples were collected at 100m intervals on all major creeks across the claim block (Figure 2a). 125 of these samples were analysed for lead, silver, arsenic and gold.

5.2 Contour Soil Sampling

In 1983, 1,540 soil samples were collected at 10m intervals along seven contour soil lines as illustrated in Figure 3a. Composite samples were made from each 10 adjoining soil samples so that each composite overlapped its neighbours by five samples. 98 composites were prepared and analysed for lead, silver, antimony, arsenic and gold.

5.3 Grid Soil Sampling

A total of 1,905 soil samples were collected at 10m intervals from 18.3km of grid lines situated on an anomaly located with contour soil sampling. The grid is located partially on Churn II, Ace II and Swamp 2. The samples were composited in the same manner as those from the contour soil lines. 381 composites (Figure 4a) were prepared and analysed for lead, silver, antimony, arsenic, gold and mercury.

5.4 Heavy Mineral Sampling

Heavy mineral samples were collected from streams crossing the claim block. This sampling is not being filed as assessment work and thus neither results not expenditures are included in this report.

5.5 Rock Chip Sampling

One hundred and forty nine rock samples were collected and analysed for gold.

5.6 Laboratory Methods

Soil composite and silt samples were sent to Bondar-Clegg & Company where they were dried and sieved to -80 mesh.

An aqua regia digestion (a 1:3 ratio of nitric and hydrochloric acid) followed by an atomic absorption determination is used to analyse lead and silver. Arsenic is determined with a nitric-perchloric digestion and a colourmetric determination. Gold extraction is accomplished through fire assay, followed by aqua regia digestion of the dore bead. Extraction is followed by an atomic absorption determination.

In the soil samples antimony is extracted through a process using a hydrochloric solution and a TOPO-MIBX mixture. The extraction is followed by an atomic absorption determination.

Pulps are stored by MineQuest Exploration.

5.7 Geologic Examination

A preliminary map and cross sections are presented in Figures 5, 6a and 6b.

5.8 Personnel

Sampling was carried out by L. Allen (Supervisor), D.J. Coffin, P.C. Theirsch, E.C. Grill, B.N. Carley and J.M. Hislop. G.J. Dickie spent 6 days mapping the King-Ace claim area. The program was under the direction of R.V. Longe.

6.0 GEOLOGY

6.1 Regional Geology

According to Tipper (1978) the region is underlain predominantly by Eocene rhyolites and rhyolitic pyroclastics with overlying Miocene sediments and olivine basalts. Upper Cretaceous sediments and volcanics of the Kingsvale Group and Cretaceous intrusives are exposed where the Tertiary cover has been fully eroded. The Cretaceous sediments trend east to northeast dipping between 30° south to 30° north. The Tertiary flows trend north-south dipping east. Regional faulting is commonly north-northwest and east-northeast.

6.2 Property Geology (Figures 5, 6a, 6b)

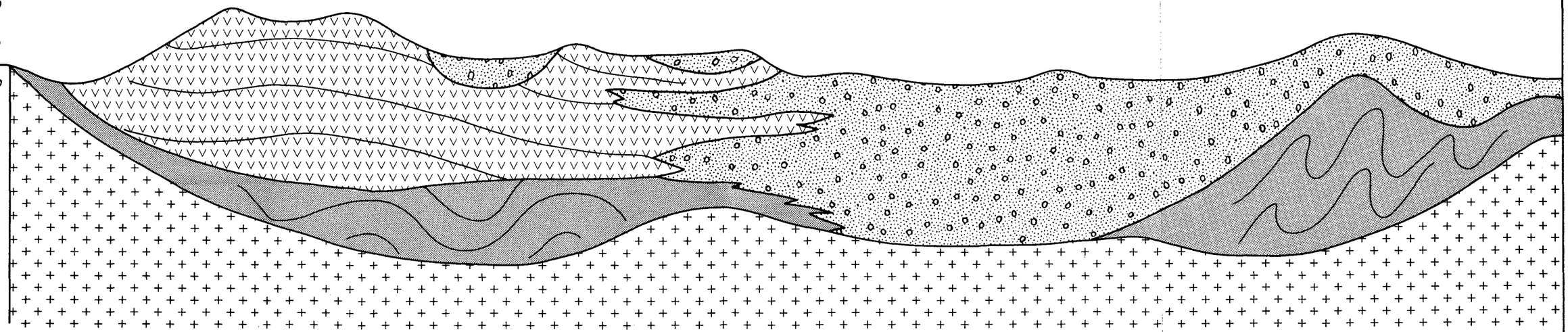
The property is underlain by Tertiary volcanics and sediments which overlie Cretaceous intrusives. Considerable topographic relief is present on the Cretaceous surface and the granodiorite is weathered and altered in part to sericite and kaolinite.

The earliest of the Tertiary strata are red, purple and grey-black rhyolite and rhyolite tuff of Eocene age (Tipper, 1978). These felsic volcanics consist of thinly flow-banded rhyolites with occasional beds of black andesite interbedded with fine grained rhyolitic tuffs. The felsic volcanic strata were folded around NNW-trending axes before deposition of the subsequent units.

NORTH
B

SOUTH
B'

A.S.L.
1500 Metres
1400
1300
1200
1100



LEGEND

4 ···· Conglomerate

3 ···· Basalt

2 ···· Rhyolite

1 ···· Granodiorite

SCALE 1:10,000

100 Metres

0 100 200 300 400 500 Metres

GOLDQUEST I PARTNERSHIP

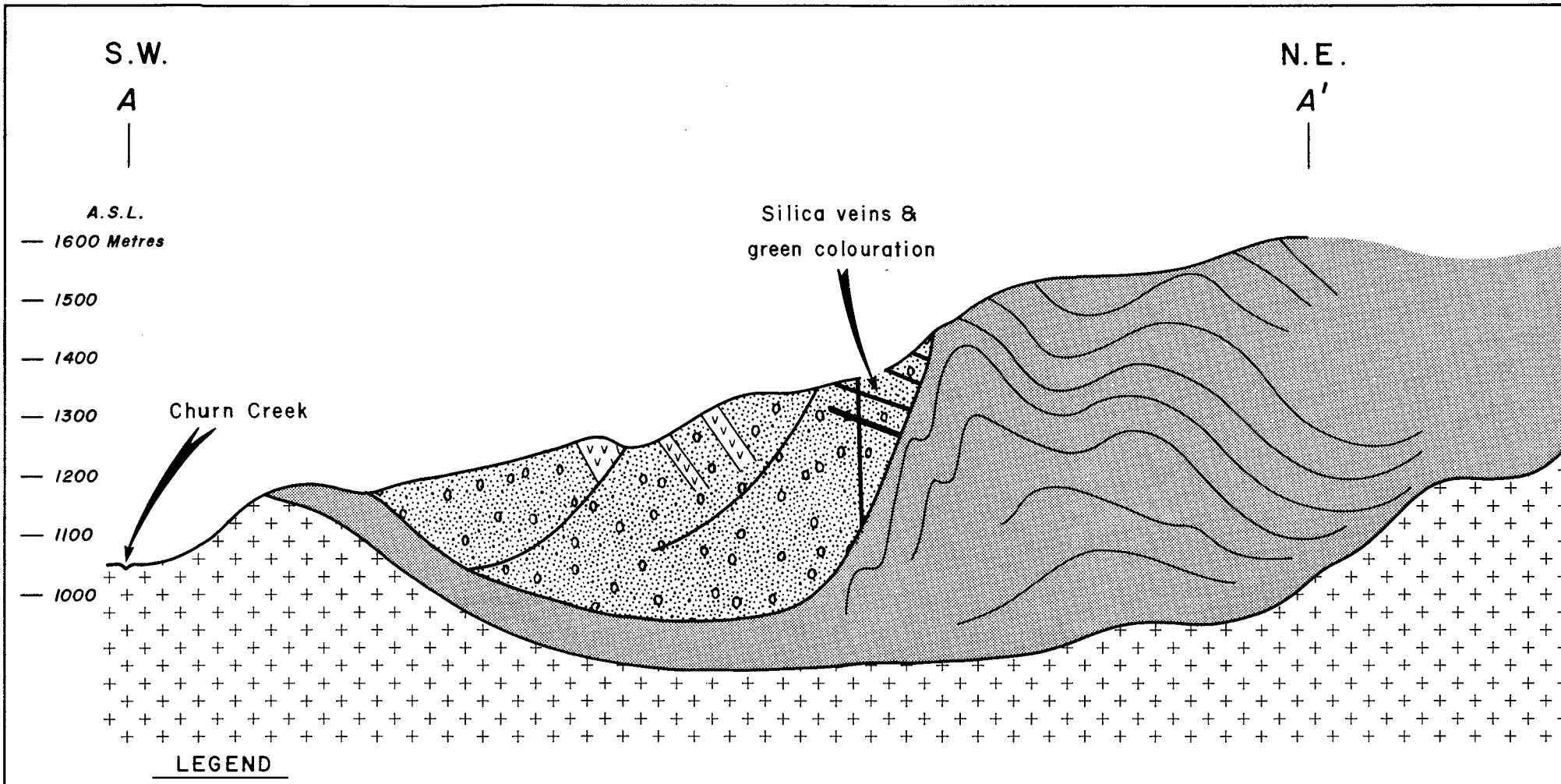
KING - ACE GRID

GEOLOGICAL CROSS SECTION

PLAN No.	DRAWN	DATE	FIGURE
655	G.J.D.	AUG. 83	6a
Revised		N.T.S. 920/7	

MINEQUEST EXPLORATION ASSOCIATES LTD.

EXCLUSIVE DRAFTING SERVICES LTD.



LEGEND

4 · · · · Conglomerate

3 · · · · Basalt

2 · · · · Rhyolite

1 · · · · Granodiorite

SCALE 1:10,000

100 Metres

0 100 200 300 400 500 Metres

GOLDQUEST I PARTNERSHIP

KING - ACE GRID

GEOLOGICAL CROSS SECTION

PLAN NO.	DRAWN	DATE	FIGURE
656	G.J.D.	AUG. 83	6b
Revised		N.T.S. 920/7	

MINEQUEST EXPLORATION ASSOCIATES LTD.

Unconformably overlying the rhyolites is a white conglomerate and sandstone of Miocene-Oligocene age which forms cliffs on the bank of Churn Creek. Clasts in the conglomerate range from >2cm diameter to pebble size and are predominantly of the underlying rhyolite but also fine sandstone and white clay. The matrix is fine grained sand with abundant kaolinite, indicating a fresh-water depositional environment. Parts of the conglomerate and sandstone have a green silica cement which extends along the bedding, the silicification apparently being controlled by original porosity.

Bedding in the conglomerate - sandstone dips regularly at 20^{o} - 30^{o} into the cliffs but the angle may have been steepened by slumping. There are indications that much of the outcrop area of the sedimentary strata is a series of slump blocks.

A sequence of black to dark brown olivine basalt flows and tuffs, probably assignable to the Chilcotin Group of Miocene age, are laterally equivalent to and in places intrude the white conglomerate and sandstone. At the contact zone, the basalt and sediments are either interbedded or the basalt layers are sills. Much of the basalt has well-developed vesicular tops to each flow and the vesicles are occasionally filled with zeolites.

7.0 GEOCHEMICAL RESULTS

7.1 Silt Sampling

Results of silt sampling are presented in Figure 2b and in Appendix Ia. Cumulative plots of the elements are in Appendix IIa. Thresholds are as follow:

Pb	10 ppm
As	9 ppm
Au	10 ppb

Arsenic is moderatly anomalous in the northwest, on the claims. Gold is generally low with sporadic high values.

7.2 Contour Soil Sampling

Results of composited soil samples are presented in Figure 3 and Appendix I. An arsenic-gold anomaly is present on Churn II and III where the silts were also anomalous. Antimony is anomalous further south along 500m of soil line. A second broad gold-arsenic anomaly is present in Churn II. This anomaly led to setting a grid for more detailed geochemistry.

7.3 Grid Soil Sampling

Results of composited soil samples collected on Grid #1 are presented in Appendix Ic and Figures 4b, c, d, and e. Arsenic and mercury contour well, revealing two moderate anomalies along the western portion of the grid. Gold values are sporadic. High gold values from the contour soil line were not detected in the grid sampling. Antimony values are subdued.

7.4 Rock Chip Sampling

Gold analysis of preliminary rock chip samples (Figures 7 & 8, and Appendix 1c) were generally disappointing. Further sampling is planned in the vicinity of the stronger geochemical anomalies.

8.0 CONCLUSIONS

The claims cover a sequence of Tertiary volcanic rocks and sediments. Silicification of the more porous sediments together with geochemical indications of arsenic, antimony, mercury and gold indicate the claims are prospective for epithermal gold deposits.

9.0 REFERENCES

Dawson, J.M., April, 1978, (Kerr, Dawson and Assoc. Ltd.)
Geology and Geochemistry Report on the Dome Claims, Clinton Mining Division, B.C.; for Barrier Reef Resources
Assessment Report 6692

Dawson, J.M., November, 1979, (Kerr, Dawson and Assoc. Ltd.)
Report on Diamond Drilling on the Dome Claim Groups, Clinton Mining Division, B.C.; for Blackdome Exploration Ltd.
Assessment Report 7512

Tipper, H.W., 1978
Taseko Lakes Geology
GSC Open File 534

APPENDIX I

Laboratory Reports

1a Silt Sample
1b Soil Composite
1c Rock Chip Samples

APPENDIX 1a

Silt Samples

Bondar Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 123-1400 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	As PPM	Au PPB	NOTES
T GQF-1077		8	<0.2	4	<5	
T GQF-1078		10	<0.2	6	<5	
T GQF-1079		8	<0.2	5	<5	
T GQF-1501		7	<0.2	12	<5	
T GQF-1502		5	<0.2	5	<5	
T GQF-1503		10	<0.2	5	<5	
T GQF-1504		10	<0.2	11	<5	
T GQF-1505		12	<0.2	3	<5	

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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 123-1546 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	As PPM	Au PPB	NOTES
T GQF-1139		7	<0.2	10	<5	
T GQF-1140		3	<0.2	5	<5	
T GQF-1524		5	<0.2	5	<5	
T GQF-1525		4	<0.2	5	10	
T GQF-1526		3	<0.2	3	<5	
T GQF-2521		5	<0.2	5	<5	
T GQF-2522		2	<0.2	4	<5	
T GQF-2523		3	<0.2	6	<5	
T GQF-2524		4	<0.2	5	<5	
T GQF-2525		7	<0.2	6	<5	
T GQF-2526		4	<0.2	5	<5	
T GQF-2527		4	<0.2	3	<5	
T GQF-2528		5	<0.2	23	<5	
T GQF-2529		3	<0.2	4	<5	
T GQF-2530		3	<0.2	3	<5	
GQF-2531		4	<0.2	4	<5	
T GQF-2532		6	<0.2	7	<5	
T GQF-2533		5	<0.2	6	<5	
T GQF-2534		5	<0.2	6	<5	
T GQF-2535		4	<0.2	7	<5	
T GQF-2536		3	<0.2	5	<5	
T GQF-2537		3	<0.2	6	<5	
T GQF-2538		4	<0.2	4	<5	
T GQF-2539		3	<0.2	6	<5	
T GQF-2540		3	<0.2	5	<5	
T GQF-2541		8	<0.2	6	<5	
T GQF-2542		5	<0.2	6	<5	
T GQF-2543		5	<0.2	5	<5	
T GQF-2544		5	<0.2	5	<5	
T GQF-2545		3	<0.2	6	<5	
T GQF-2546		4	<0.2	6	<5	
T GQF-2547		4	<0.2	6	<5	
T GQF-2548		3	<0.2	7	<5	
T GQF-2549		3	<0.2	7	<5	
T GQF-2550		5	<0.2	6	<5	
T GQF-2551		2	<0.2	6	<5	
GQF-2552		4	<0.2	7	<5	
T GQF-3096		2	<0.2	4	<5	
T GQF-3098		6	<0.2	4	<5	
T GQF-3100		4	<0.2	3	<5	

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	As PPM	Au PPB	NOTES
T GQF-3102		4	<0.2	5	<5	
T GQF-3104		4	<0.2	4	<5	
T GQF-3106		4	<0.2	3	<5	
T GQF-3108		4	<0.2	5	<5	
T GQF-3110		5	<0.2	7	<5	
T GQF-3112		4	<0.2	9	<5	
T GQF-3114		5	<0.2	7	<5	
T GQF-3116		3	<0.2	6	<5	
T GQF-3118		4	<0.2	7	<5	
T GQF-3120		4	<0.2	6	<5	
T GQF-3122		4	<0.2	7	<5	
T GQF-3124		5	<0.2	10	<5	
T GQF-3126		7	<0.2	12	<5	
T GQF-3128		5	<0.2	10	<5	
T GQF-3130		6	<0.2	10	<5	
T GQF-3132		5	<0.2	9	<5	
T GQF-3134		4	<0.2	10	<5	

Bondar-Clegg & Company Ltd.
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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 123-1541 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	As PPM	Au PPB	NOTES
T GQF 2001		17	<0.2	3	<5	

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BONDAR-CLEGG

Geochemical Lab Report

REPORT: 123-1401 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	As PPM	Au PPB	NOTES
T GQF-2072		7	<0.2	6	<5	
T GQF-2073		5	0.2	6	<5	
T GQF-2074		7	<0.2	6	<5	
T GQF-2075		6	<0.2	5	<5	
T GQF-2076		5	<0.2	5	<5	
T GQF-2077		7	<0.2	6	<5	
T GQF-2078		7	<0.2	5	<5	
T GQF-2079		8	<0.2	6	<5	
T GQF-2080		7	<0.2	3	<5	
T GQF-2081		7	<0.2	3	<5	
T GQF-2082		6	<0.2	3	<5	
T GQF-2083		5	<0.2	4	<5	
T GQF-2084		5	<0.2	4	<5	
T GQF-2085		6	<0.2	5	<5	
T GQF-2086		8	<0.2	3	<5	
T GQF-2087		8	<0.2	4	5	
T GQF-2088		6	<0.2	6	<5	
T GQF-2089		5	<0.2	6	<5	
T GQF-2090		6	<0.2	6	<5	
T GQF-2091		5	<0.2	7	<5	
T GQF-2092		6	<0.2	6	<5	
T GQF-2093		8	<0.2	7	<5	
T GQF-2094		4	<0.2	4	<5	
T GQF-2095		5	<0.2	8	10	
T GQF-2096		6	<0.2	6	<5	
T GQF-2097		5	<0.2	7	<5	
T GQF-3061		6	<0.2	7	<5	
T GQF-3062		6	<0.2	6	<5	
T GQF-3063		7	<0.2	6	<5	
T GQF-3064		7	<0.2	6	<5	
T GQF-3065		5	<0.2	6	<5	
T GQF-3066		5	<0.2	5	<5	
T GQF-3067		8	<0.2	4	<5	
T GQF-3068		9	<0.2	4	<5	
T GQF-3069		6	<0.2	5	<5	
T GQF-3070		13	<0.2	3	<5	
T GQF-3071		9	<0.2	5	<5	
T GQF-3072		7	<0.2	5	45	
T GQF-3073		5	<0.2	6	10	
T GQF-3074		6	<0.2	5	5	

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	As PPM	Au PPB	NOTES
T GQF-3075		6	<0.2	5	<5	
T GQF-3076		3	<0.2	6	<5	
T GQF-3077		5	<0.2	5	<5	
T GQF-3078		5	<0.2	6	<5	
T GQF-3079		5	<0.2	5	<5	
T GQF-3081		6	<0.2	5	<5	
T GQF-3082		6	<0.2	5	<5	
T GQF-3083		6	<0.2	6	<5	
T GQF-3084		5	<0.2	5	<5	
T GQF-3085		4	<0.2	4	<5	
T GQF-3086		5	<0.2	5	<5	
T GQF-3087		5	<0.2	5	<5	
T GQF-3088		5	<0.2	5	<5	
T GQF-3089		6	<0.2	6	<5	
T GQF-3090		5	<0.2	5	<5	
T GQF-3091		5	<0.2	6	435	
T GQF-3092		5	<0.2	5	<5	
T GQF-3093		5	<0.2	5	<5	
T GQF-3094		7	<0.2	3	<5	

APPENDIX 1b

Soil Composites

Bondar-Clegg & Company Ltd.
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North Vancouver, B.C.
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Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 123-1279 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	Sb PPM	As PPM	Au PPB	NOTES
S GQC-411		5	<0.2	<0.2	3	<5	
S GQC-412		6	0.2	<0.2	3	90	
S GQC-413		5	<0.2	<0.2	4	40	
S GQC-414		4	<0.2	<0.2	4	<5	
S GQC-415		4	<0.2	<0.2	3	<5	
S GQC-416		4	<0.2	<0.2	2	<5	
S GQC-417		5	<0.2	<0.2	<2	<5	
S GQC-418		4	<0.2	<0.2	2	<5	
S GQC-419		5	<0.2	<0.2	<2	<5	
S GQC-420		5	<0.2	<0.2	2	<5	
S GQC-421		5	<0.2	<0.2	2	5	
S GQC-422		5	<0.2	0.2	<2	<5	
S GQC-423		6	<0.2	<0.2	<2	<5	
S GQC-424		6	<0.2	0.2	<2	<5	
S GQC-425		6	<0.2	<0.2	3	<5	
S GQC-426		5	<0.2	<0.2	2	<5	
S GQC-427		5	<0.2	<0.2	2	<5	
S GQC-428		5	<0.2	<0.2	<2	<5	
S GQC-429		5	<0.2	<0.2	2	5	
S GQC-430		6	<0.2	<0.2	2	5	
S GQC-431		5	<0.2	<0.2	2	<5	
S GQC-432		5	<0.2	<0.2	2	5	
S GQC-433		5	<0.2	0.3	2	<5	
S GQC-434		6	<0.2	<0.2	3	<5	
S GQC-435		5	<0.2	<0.2	4	<5	
S GQC-436		6	<0.2	<0.2	5	<5	
S GQC-437		6	<0.2	<0.2	3	<5	
S GQC-438		6	<0.2	<0.2	3	<5	
S GQC-439		6	<0.2	<0.2	<2	10	
S GQC-440		9	<0.2	<0.2	2	<5	
S GQC-441		5	<0.2	<0.2	3	<5	
S GQC-442		5	<0.2	<0.2	3	5	
S GQC-443		5	<0.2	<0.2	3	<5	
S GQC-444		5	<0.2	<0.2	2	<5	
S GQC-445		5	<0.2	<0.2	4	<5	
S GQC-446		6	<0.2	<0.2	3	<5	
GQC-447		6	<0.2	<0.2	3	15	
S GQC-448		4	<0.2	<0.2	5	10	
S GQC-449		4	<0.2	<0.2	4	15	
S GQC-450		5	<0.2	<0.2	4	<5	

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	Sb PPM	As PPM	Au PPB	NOTES
S GQC-451		5	<0.2	<0.2	5	<5	
S GQC-452		5	<0.2	<0.2	6	75	
S GQC-453		5	<0.2	<0.2	6	10	
S GQC-454		7	<0.2	<0.2	4	10	
S GQC-455		7	<0.2	<0.2	4	10	
S GQC-456		7	<0.2	<0.2	3	25	
S GQC-457		6	<0.2	<0.2	3	25	
S GQC-458		7	<0.2	<0.2	2	10	
S GQC-459		7	<0.2	<0.2	3	5	
S GQC-460		10	<0.2	<0.2	3	10	
S GQC-461		10	<0.2	<0.2	4	20	
S GQC-462		7	<0.2	<0.2	4	15	
S GQC-463		4	<0.2	<0.2	4	10	
S GQC-464		6	<0.2	<0.2	5	15	
S GQC-465		6	<0.2	<0.2	5	10	
S GQC-466		7	<0.2	<0.2	4	<5	
S GQC-467		7	<0.2	<0.2	4	<5	
S GQC-468		6	<0.2	<0.2	6	<5	
S GQC-469		7	<0.2	<0.2	6	10	
S GQC-470		8	<0.2	<0.2	6	<5	
S GQC-471		10	<0.2	<0.2	8	<5	
S GQC-472		9	<0.2	<0.2	9	<5	
S GQC-473		7	<0.2	<0.2	5	<5	
S GQC-474		11	<0.2	<0.2	5	<5	
S GQC-475		10	<0.2	<0.2	4	5	
S GQC-476		8	<0.2	<0.2	4	10	
S GQC-477		6	<0.2	<0.2	3	5	
S GQC-478		6	<0.2	<0.2	5	<5	
S GQC-479		7	<0.2	<0.2	4	<5	
S GQC-480		6	<0.2	<0.2	4	<5	
S GQC-481		6	<0.2	<0.2	4	<5	
S GQC-482		6	<0.2	<0.2	6	<5	
S GQC-483		7	<0.2	<0.2	6	<5	
S GQC-484		9	<0.2	<0.2	8	<5	
S GQC-485		9	<0.2	<0.2	7	<5	
S GQC-486		9	<0.2	<0.2	6	15	
S GQC-487		8	<0.2	<0.2	6	<5	
S GQC-488		12	<0.2	<0.2	7	5	
S GQC-489		14	<0.2	<0.2	7	5	
S GQC-490		13	<0.2	<0.2	7	<5	

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REPORT: 123-1279 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	Sb PPM	As PPM	Au PPB	NOTES
S GQC-491		13	<0.2	<0.2	8	<5	
S GQC-492		15	<0.2	<0.2	8	<5	
S GQC-493		17	<0.2	<0.2	7	<5	
S GQC-494		14	<0.2	<0.2	7	15	
S GQC-495		11	<0.2	<0.2	5	5	
S GQC-496		11	<0.2	<0.2	5	<5	
S GQC-497		15	<0.2	<0.2	4	<5	
S GQC-498		16	0.2	<0.2	3	<5	
S GQC-499		11	<0.2	<0.2	2	<5	
S GQC-500		8	<0.2	<0.2	<2	5	
S GQC-501		11	<0.2	<0.2	<2	5	
S GQC-502		16	<0.2	<0.2	<2	10	
S GQC-503		16	<0.2	<0.2	<2	<5	
S GQC-504		20	<0.2	<0.2	<2	<5	
S GQC-505		20	<0.2	<0.2	3	<5	
S GQC-506		21	<0.2	<0.2	4	<5	
S GQC-507		21	<0.2	<0.2	3	5	
S GQC-508		14	<0.2	<0.2	3	<5	
S GQC-509		10	<0.2	<0.2	5	<5	
S GQC-510		11	<0.2	<0.2	6	<5	
S GQC-511		13	<0.2	<0.2	5	<5	
S GQC-512		11	<0.2	<0.2	5	<5	
S GQC-513		9	<0.2	<0.2	5	<5	
S GQC-514		7	<0.2	<0.2	4	<5	
S GQC-515		4	<0.2	<0.2	4	<5	
S GQC-516		4	<0.2	<0.2	4	5	
S GQC-517		4	<0.2	<0.2	5	<5	
S GQC-518		4	<0.2	<0.2	5	<5	
S GQC-519		4	<0.2	<0.2	4	5	
S GQC-520		5	<0.2	<0.2	5	<5	
S GQC-521		6	<0.2	<0.2	6	<5	
S GQC-522		4	<0.2	<0.2	4	<5	
S GQC-523		4	<0.2	<0.2	4	<5	
S GQC-524		4	<0.2	<0.2	4	<5	
S GQC-525		5	<0.2	<0.2	4	<5	

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Geochemical Lab Report

REPORT: 123-1405 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	Sb PPM	As PPM	Au PPB	NOTES
S	GQC666	28	<0.2	0.7	5	<5	
S	GQC667	21	<0.2	0.5	6	<5	
S	GQC668	22	<0.2	0.6	8	<5	
S	GQC669	18	<0.2	0.8	13	<5	
S	GQC670	18	<0.2	1.0	23	<5	
S	GQC671	15	<0.2	1.4	35	<5	
S	GQC672	18	<0.2	0.8	28	<5	
S	GQC673	17	<0.2	0.3	7	<5	
S	GQC674	10	<0.2	0.3	5	<5	
S	GQC675	8	<0.2	0.5	4	<5	
S	GQC676	15	<0.2	0.5	3	<5	
S	GQC677	10	<0.2	0.5	5	<5	
S	GQC678	13	<0.2	0.4	2	20	
S	GQC679	11	<0.2	0.4	3	<5	
S	GQC680	10	<0.2	0.3	3	<5	
S	GQC681	12	<0.2	0.5	3	10	
S	GQC682	15	<0.2	0.3	4	5	
S	GQC683	27	<0.2	0.3	5	15	
S	GQC684	18	<0.2	0.5	5	10	
S	GQC685	11	<0.2	0.4	5	<5	
S	GQC686	12	<0.2	0.4	4	<5	
S	GQC687	18	<0.2	0.4	3	<5	
S	GQC688	16	<0.2	0.3	2	<5	
S	GQC689	16	<0.2	0.2	2	<5	
S	GQC690	10	<0.2	0.3	<2	<5	
S	GQC691	8	<0.2	0.2	<2	<5	
S	GQC692	8	<0.2	0.2	2	<5	
S	GQC693	11	<0.2	0.3	3	<5	
S	GQC694	12	<0.2	<0.2	4	<5	
S	GQC695	12	<0.2	0.2	3	<5	
S	GQC696	12	<0.2	0.3	3	5	
S	GQC697	10	<0.2	0.3	3	10	
S	GQC698	12	<0.2	0.2	4	<5	
S	GQC699	12	<0.2	0.3	3	20	
S	GQC700	13	<0.2	0.4	4	<5	
S	GQC701	11	<0.2	0.4	3	<5	
S	GQC702	11	<0.2	0.3	3	<5	
S	GQC703	12	<0.2	0.5	3	<5	
S	GQC704	11	<0.2	0.3	3	<5	
S	GQC705	12	<0.2	0.3	5	10	

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REPORT: 123-1530 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	Sb PPM	As PPM	Au PPB	NOTES
S GQC 826		15	<0.2	0.5	6	50	
S GQC 827		18	<0.2	0.7	7	<5	
S GQC 828		15	<0.2	0.7	4	<5	
S GQC 829		16	<0.2	0.3	5	5	
S GQC 830		19	<0.2	0.4	<2	<5	
S GQC 831		16	<0.2	0.5	3	<5	
S GQC 832		13	<0.2	0.5	<2	<5	
S GQC 833		31	<0.2	0.5	8	15	
S GQC 834		23	<0.2	0.3	4	50	
S GQC 835		13	<0.2	0.4	2	40	
S GQC 836		6	<0.2	0.2	<2	60	
S GQC 837		7	<0.2	0.3	3	65	
S GQC 838		11	<0.2	0.3	3	35	
S GQC 839		12	<0.2	0.3	5	<5	
S GQC 840		9	<0.2	0.3	3	<5	
GQC 841		7	<0.2	0.3	<2	<5	
S GQC 842		7	<0.2	0.3	2	<5	
S GQC 843		9	<0.2	0.2	3	<5	
S GQC 844		7	<0.2	0.2	<2	<5	
S GQC 845		6	<0.2	0.2	<2	<5	
S GQC 846		5	<0.2	0.2	<2	10	
S GQC 847		6	<0.2	0.2	<2	15	
S GQC 848		7	<0.2	<0.2	<2	5	
S GQC 849		12	<0.2	0.4	21	<5	
S GQC 850		12	<0.2	0.5	31	<5	
S GQC 851		10	<0.2	0.2	7	<5	
S GQC 852		10	<0.2	0.3	6	65	
S GQC 853		7	<0.2	0.2	<2	15	
S GQC 854		8	<0.2	0.3	4	15	
S GQC 855		8	<0.2	0.3	5	<5	
S GQC 856		10	<0.2	0.3	14	15	
S GQC 857		12	<0.2	0.3	20	30	
S GQC 858		12	<0.2	0.3	14	55	
S GQC 859		17	<0.2	0.4	10	50	
S GQC 860		9	<0.2	0.3	6	20	
S GQC 861		8	<0.2	0.2	2	15	
GQC 862		11	<0.2	0.3	5	30	
S GQC 863		9	<0.2	0.3	8	10	
S GQC 864		9	<0.2	0.2	9	<5	
S GQC 865		8	<0.2	<0.2	10	<5	

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	Sb PPM	As PPM	Au PPB	NOTES
S GQC 866		6	<0.2	0.2	11	<5	
S GQC 867		7	<0.2	0.2	9	<5	
S GQC 868		11	<0.2	0.3	6	10	
S GQC 869		10	<0.2	0.3	3	<5	
S GQC 870		7	<0.2	0.3	3	<5	
S GQC 871		7	<0.2	0.3	3	<5	
S GQC 872		9	<0.2	0.8	4	<5	
S GQC 873		10	<0.2	1.2	6	<5	
S GQC 874		10	<0.2	1.4	7	<5	
S GQC 875		11	<0.2	0.9	5	10	
S GQC 876		10	<0.2	0.4	4	15	
S GQC 877		10	<0.2	0.9	5	<5	
S GQC 878		10	<0.2	1.8	8	<5	
S GQC 879		10	<0.2	1.5	7	<5	
S GQC 880		9	<0.2	1.1	5	<5	
S GQC 881		9	<0.2	0.8	4	<5	
S GQC 882		9	<0.2	0.5	3	<5	
S GQC 883		8	<0.2	0.3	3	<5	
S GQC 884		9	<0.2	0.3	<2	<5	
S GQC 885		11	<0.2	0.2	2	<5	
S GQC 886		10	<0.2	0.6	<2	5	
S GQC 887		9	<0.2	0.4	2	10	
S GQC 888		7	<0.2	0.2	2	<5	
S GQC 889		9	<0.2	0.2	2	15	
S GQC 890		10	<0.2	0.5	4	<5	
S GQC 891		10	<0.2	0.7	6	<5	
S GQC 892		9	<0.2	0.2	5	<5	
S GQC 893		8	<0.2	<0.2	<2	<5	
S GQC 894		9	<0.2	0.2	3	<5	
S GQC 895		8	<0.2	0.2	4	<5	
S GQC 896		9	<0.2	0.3	5	<5	
S GQC 897		9	<0.2	0.3	5	<5	
S GQC 898		9	<0.2	0.4	5	<5	
S GQC 899		10	<0.2	0.3	5	10	
S GQC 900		10	<0.2	0.3	5	5	
S GQC 901		10	<0.2	0.3	5	<5	
S GQC 902		10	<0.2	0.4	5	<5	
S GQC 903		10	<0.2	0.4	4	<5	
S GQC 904		10	<0.2	0.4	6	<5	
S GQC 905		9	<0.2	0.5	5	<5	

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REPORT: 123-1530 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	Sb PPM	As PPM	Au NOTES PPB
S GQC 906		8	<0.2	0.3	5	<5
S GQC 907		9	<0.2	0.3	6	<5
S GQC 908		8	<0.2	0.3	5	<5
S GQC 909		9	<0.2	0.4	3	<5
S GQC 910		9	<0.2	0.5	4	<5
S GQC 911		9	<0.2	0.5	3	<5
S GQC 912		9	<0.2	0.5	7	<5
S GQC 913		10	<0.2	0.5	10	<5
S GQC 914		9	<0.2	0.5	7	<5
S GQC 915		10	<0.2	0.3	13	10
S GQC 916		12	<0.2	0.5	15	15
S GQC 917		12	<0.2	0.3	13	20
S GQC 918		11	<0.2	0.3	11	20
S GQC 919		12	<0.2	<0.2	10	15
S GQC 920		12	<0.2	<0.2	8	10
GQC 921		11	<0.2	<0.2	8	5
S GQC 922		11	<0.2	0.3	10	<5
S GQC 923		13	<0.2	0.5	11	<5
S GQC 924		13	<0.2	0.5	12	<5
S GQC 925		12	<0.2	0.3	12	<5
S GQC 926		14	<0.2	<0.2	10	15
S GQC 927		12	<0.2	0.2	11	15
S GQC 928		12	<0.2	0.3	11	10
S GQC 929		12	<0.2	0.5	8	5
S GQC 930		13	<0.2	0.3	14	<5
S GQC 931		14	<0.2	0.4	11	<5
S GQC 932		13	<0.2	0.4	9	5
S GQC 933		12	<0.2	0.4	10	10
S GQC 934		10	<0.2	<0.2	11	10
S GQC 935		13	<0.2	0.8	11	5
S GQC 936		12	<0.2	<0.2	10	15
S GQC 937		14	<0.2	0.3	6	15
S GQC 938		14	<0.2	<0.2	7	10
S GQC 939		11	<0.2	0.3	10	<5
S GQC 940		12	<0.2	0.3	3	5
S GQC 941		12	<0.2	0.4	8	15
GQC 942		13	<0.2	0.6	6	15
S GQC 943		28	<0.2	0.6	5	185
S GQC 944		13	<0.2	0.2	5	<5
S GQC 945		11	<0.2	0.4	5	5

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REPORT: 123-1722 PROJECT: GQ/KA

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	As PPM	Sb PPM	As PPM	Au PPB	NOTES
S GQC-946		6	0.3	0.4	5	50	
S GQC-947		5	0.2	0.3	5	<5	
S GQC-948		7	<0.2	0.3	6	<5	
S GQC-949		6	<0.2	0.3	8	<5	
S GQC-950		6	<0.2	0.3	17	<5	
S GQC-951		8	<0.2	0.3	17	<5	
S GQC-952		7	<0.2	0.4	12	<5	
S GQC-953		9	<0.2	0.3	12	<5	
S GQC-954		8	<0.2	0.4	13	<5	
S GQC-955		8	<0.2	0.3	9	25	
S GQC-956		14	<0.2	0.3	3	<5	
S GQC-957		16	<0.2	0.2	5	<5	
S GQC-958		14	<0.2	0.2	5	<5	
S GQC-959		13	<0.2	0.3	5	<5	
S GQC-960		15	<0.2	0.3	6	<5	
S [illegible]-961		12	<0.2	0.3	5	<5	
S GQC-962		9	<0.2	0.3	4	<5	
S GQC-963		8	<0.2	0.2	5	<5	
S GQC-964		8	0.2	0.2	6	<5	
S GQC-965		9	<0.2	0.3	5	<5	
S GQC-966		9	<0.2	0.2	4	<5	
S GQC-967		10	<0.2	0.3	5	<5	
S GQC-968		8	<0.2	0.3	6	<5	
S GQC-969		10	<0.2	0.3	8	<5	
S GQC-970		8	<0.2	0.3	9	<5	
S GQC-971		8	<0.2	0.3	6	<5	
S GQC-972		10	<0.2	0.3	6	<5	
S GQC-973		10	<0.2	0.3	7	<5	
S GQC-974		8	0.2	0.3	6	<5	

APPENDIX 1c

Rock Chip Samples

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REPORT: 123-2636 PROJECT: GQ/F

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	NOTES
R GQF 0171		<5	
R GQF 0172		<5	
R GQF 0173		<5	
R GQF 0174		<5	
R GQF 0175		<5	
R GQF 0182		<5	
R GQF 0183		<5	
R GQF 0184		<5	
R GQF 0185		<5	
R GQF 0186		<5	
R GQF 0187		<5	
R GQF 0188		<5	
R GQF 0189		<5	
R GQF 0190		<5	
R GQF 0191		<5	
R 0192		<5	
R GQF 0196		<5	
R GQF 0197		<5	
R GQF 0198		<5	
R GQF 0199		<5	
R GQF 0200		<5	
R GQF 0201		<5	
R GQF 0202		<5	

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REPORT: 123-2333 PROJECT: GD/KA

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	NOTES	SAMPLE NUMBER	ELEMENT UNITS	Au PPB	NOTES
R GDF0101		<5		R GDF0141		50	
R GDF0102		<5		R GDF0142		<5	
R GDF0103		<5		R GDF0143		<5	
R GDF0104		<5		R GDF0144		<5	
R GDF0105		<5		R GDF0145		<5	
R GDF0106		<5		R GDF0146		<5	
R GDF0107		<5		R GDF0147		<5	
R GDF0108		<5		R GDF0148		<5	
R GDF0109		<5		R GDF0149		<5	
R GDF0110		<5		R GDF0150		<5	
R GDF0111		<5		R GDF0151		<5	
R GDF0112		<5		R GDF0152		<5	
R GDF0113		<5		R GDF0153		<5	
R GDF0114		<5		R GDF0154		<5	
R GDF0115		<5		R GDF0155		<5	
R GDF0116		<5		R GDF0156		<5	
R GDF0117		<5		R GDF0157		<5	
R GDF0118		<5		R GDF0158		<5	
R GDF0119		<5		R GDF0159		<5	
R GDF0120		<5		R GDF0160		<5	
R GDF0121		<5		R GDF0161		<5	
R GDF0122		<5		R GDF0162		<5	
R GDF0123		<5		R GDF0163		<5	
R GDF0124		<5		R GDF0164		<5	
R GDF0125		<5		R GDF0165		<5	
R GDF0126		<5		R GDF0166		<5	
R GDF0127		<5		R GDF0167		<5	
R GDF0128		<5		R GDF0168		<5	
R GDF0129		<5		R GDF0169		<5	
R GDF0130		<5		R GDF0170		<5	
R GDF0131		<5					
R GDF0132		<5					
R GDF0133		<5					
R GDF0134		<5					
R GDF0135		<5					
R GDF0136		<5					
GDF0137		<5					
R GDF0138		<5					
R GDF0139		<5					
R GDF0140		<5					

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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Geochemical Lab Report

REPORT: 123-3155 | PROJECT: GQ/KA | PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	NOTES
R GQF-346		<5	
R GQF-347		<5	
R GQF-348		<5	
R GQF-349		<5	
R GQF-350		15	
R GQF-351		<5	
R GQF-352		<5	
R GQF-353		<5	
R GQF-354		<5	
R GQF-355		<5	
R GQF-356		<5	
R GQF-357		<5	
R GQF-358		<5	
R GQF-359		<5	
R GQF-360		<5	
R GQF-361		<5	
R GQF-362		<5	
R GQF-363		<5	
R GQF-364		<5	
R GQF-365		<5	
R GQF-366		<5	
R GQF-367		<5	
R GQF-368		<5	
R GQF-369		<5	
R GQF-370		<5	
R GQF-371		<5	
R GQF-372		<5	
R GQF-373		<5	
R GQF-374		<5	
R GQF-375		<5	
R GQF-376		<5	
R GQF-377		<5	

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
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Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Geochemica
Lab Repor

REPORT: 123-3127

PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	NOTES
R GQF-320		5	
R GQF-321		10	
R GQF-322		<5	
R GQF-323		<5	
R GQF-324		<5	
R GQF-325		<5	
R GQF-326		<5	
R GQF-327		<5	
R GQF-328		<5	
R GQF-329		<5	
R GQF-330		<5	
R GQF-331		<5	
R GQF-332		<5	
R GQF-333		<5	
R GQF-334		<5	
R GQF-335		<5	
R GQF-336		<5	
R GQF-337		<5	
R GQF-338		<5	
R GQF-339		<5	
R GQF-340		<5	
R GQF-341		<5	
R GQF-342		<5	
R GQF-343		<5	

APPENDIX II

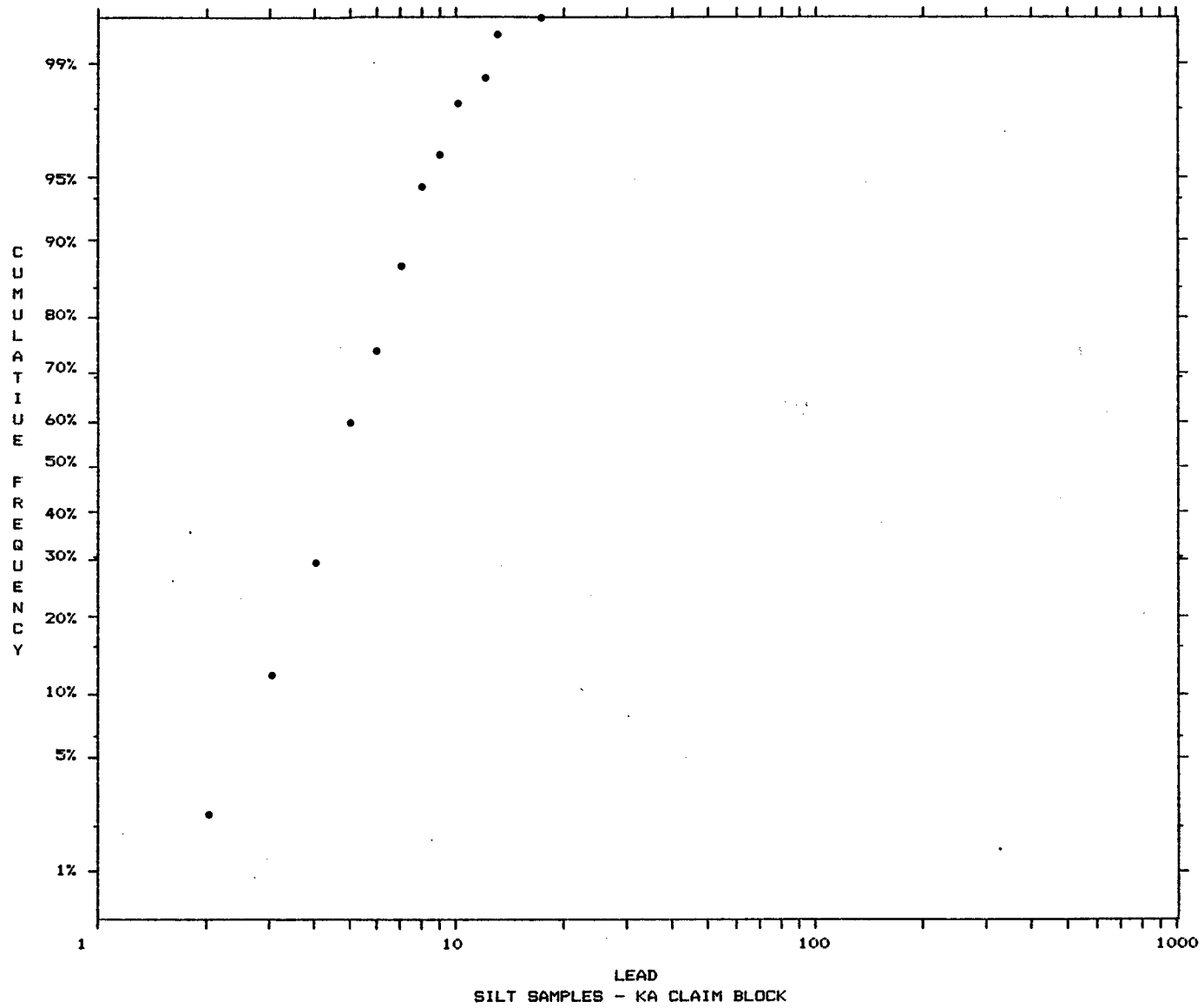
IIa Cumulative Curves for Analytical Data on Silt Samples

IIb Cumulative Curves for Analytical Data on Soil Composite Samples

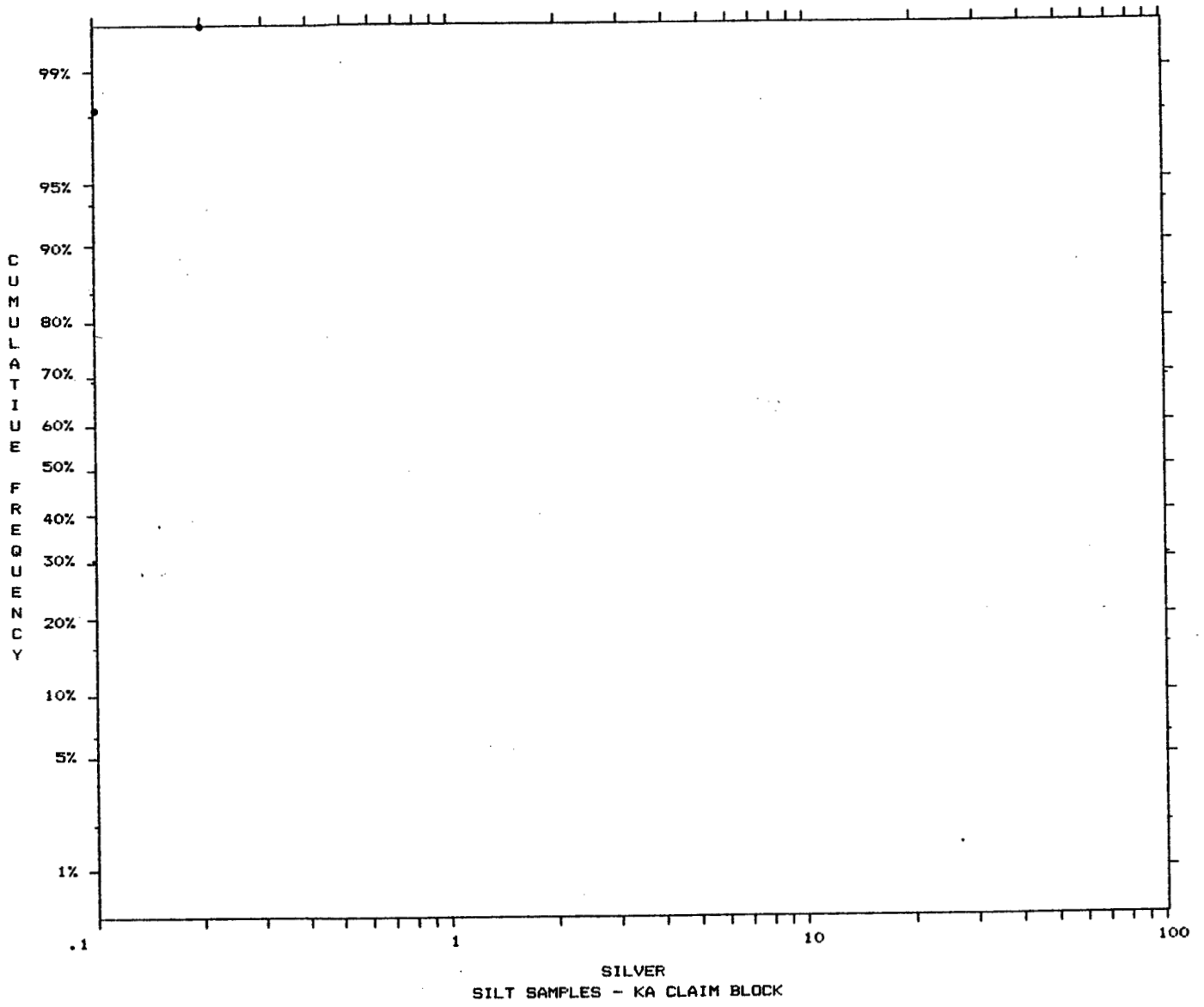
APPENDIX IIa

Cumulative Curves for Analytical Data on Silt Samples

840325

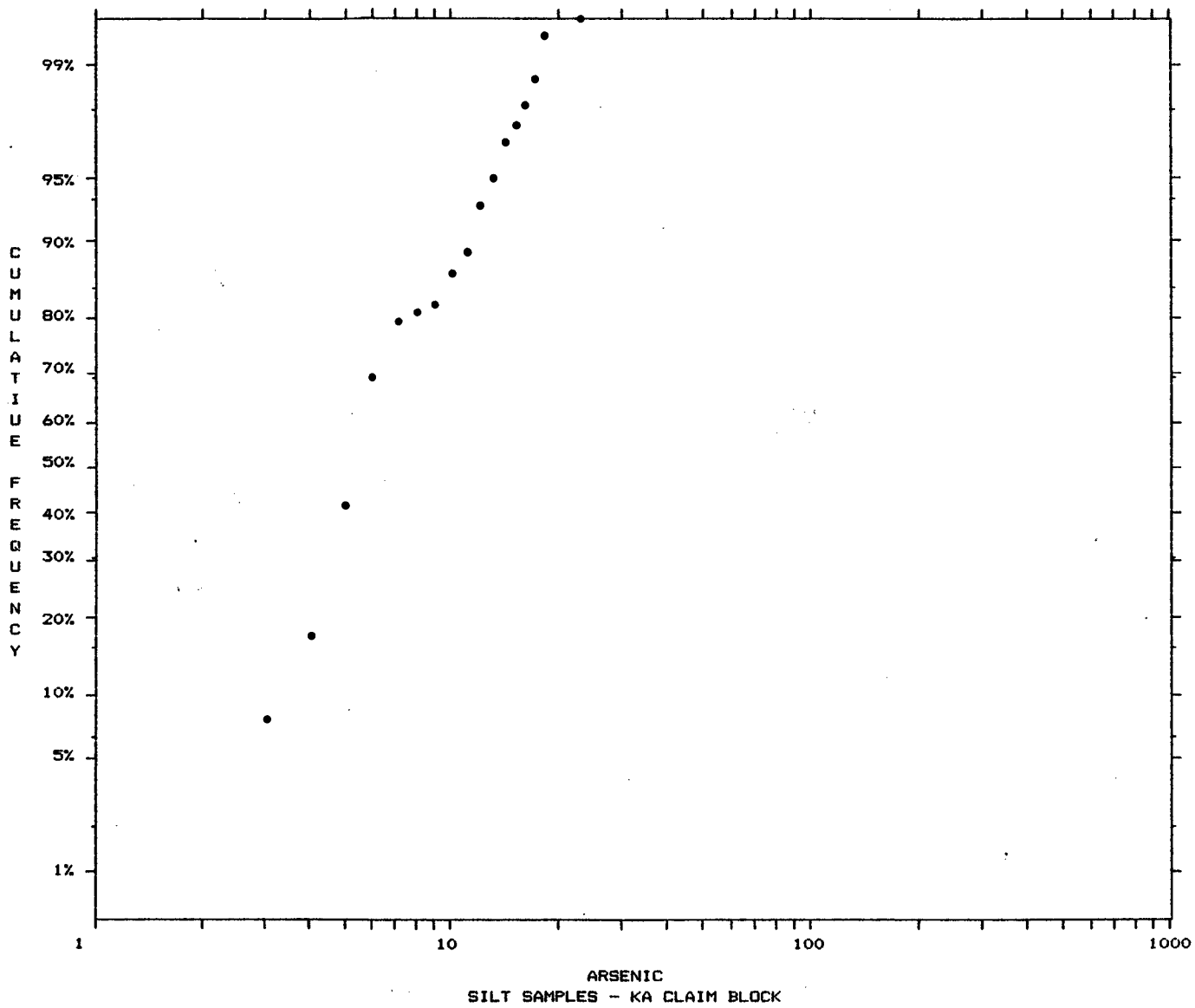

99%
95%
90%
80%
70%
60%
50%
40%
30%
20%
10%
5%
1%
CUMULATIVE FREQUENCY
1
10
100
1000
LEAD
SILT SAMPLES - KA CLAIM BLOCK

840325

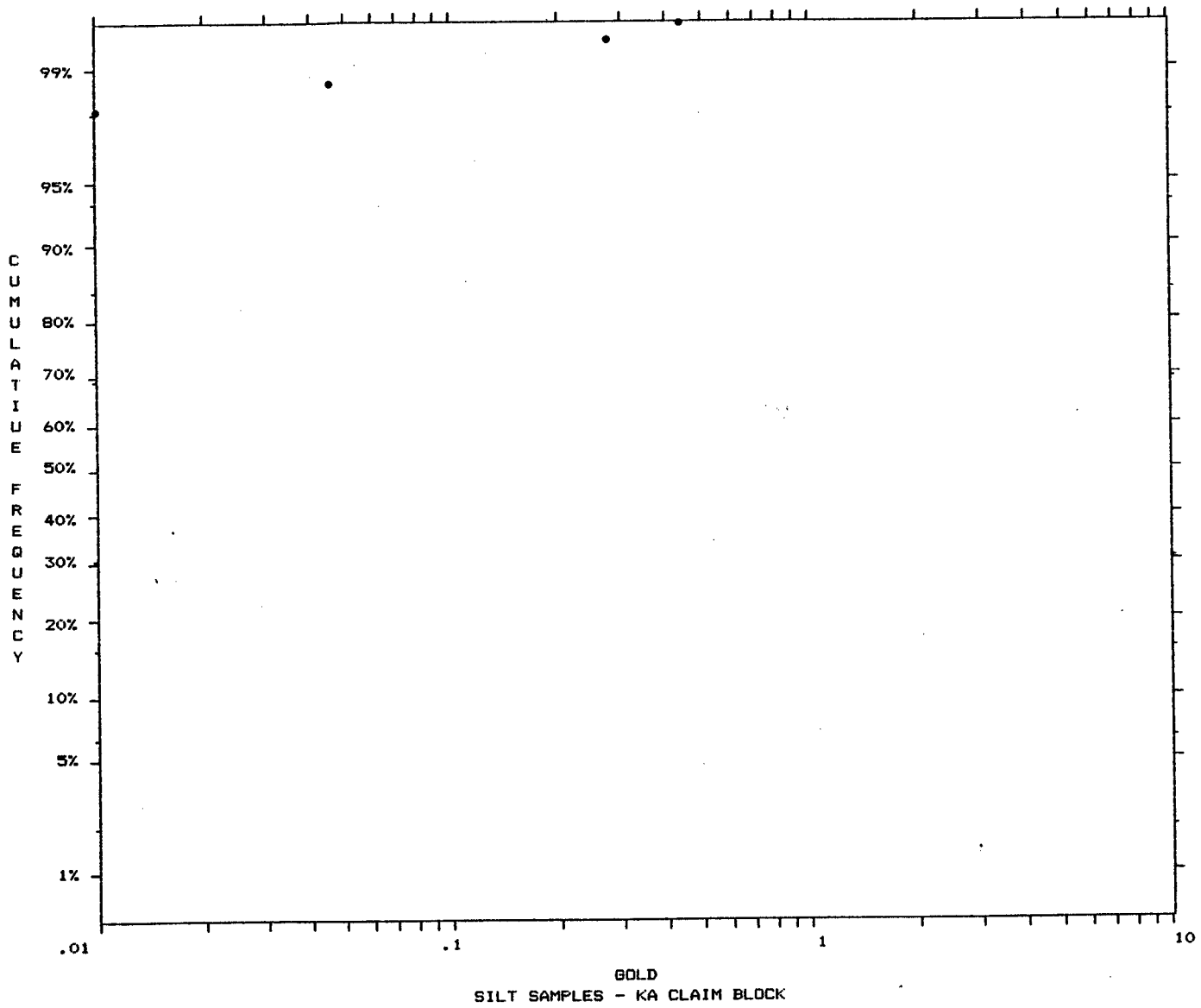


SILT SAMPLES - KA CLAIM BLOCK

40325


99%
95%
90%
80%
70%
60%
50%
40%
30%
20%
10%
5%
1%
CUMULATIUE FREQUENCY
1
10
100
1000
ARSENIC
SILT SAMPLES - KA CLAIM BLOCK

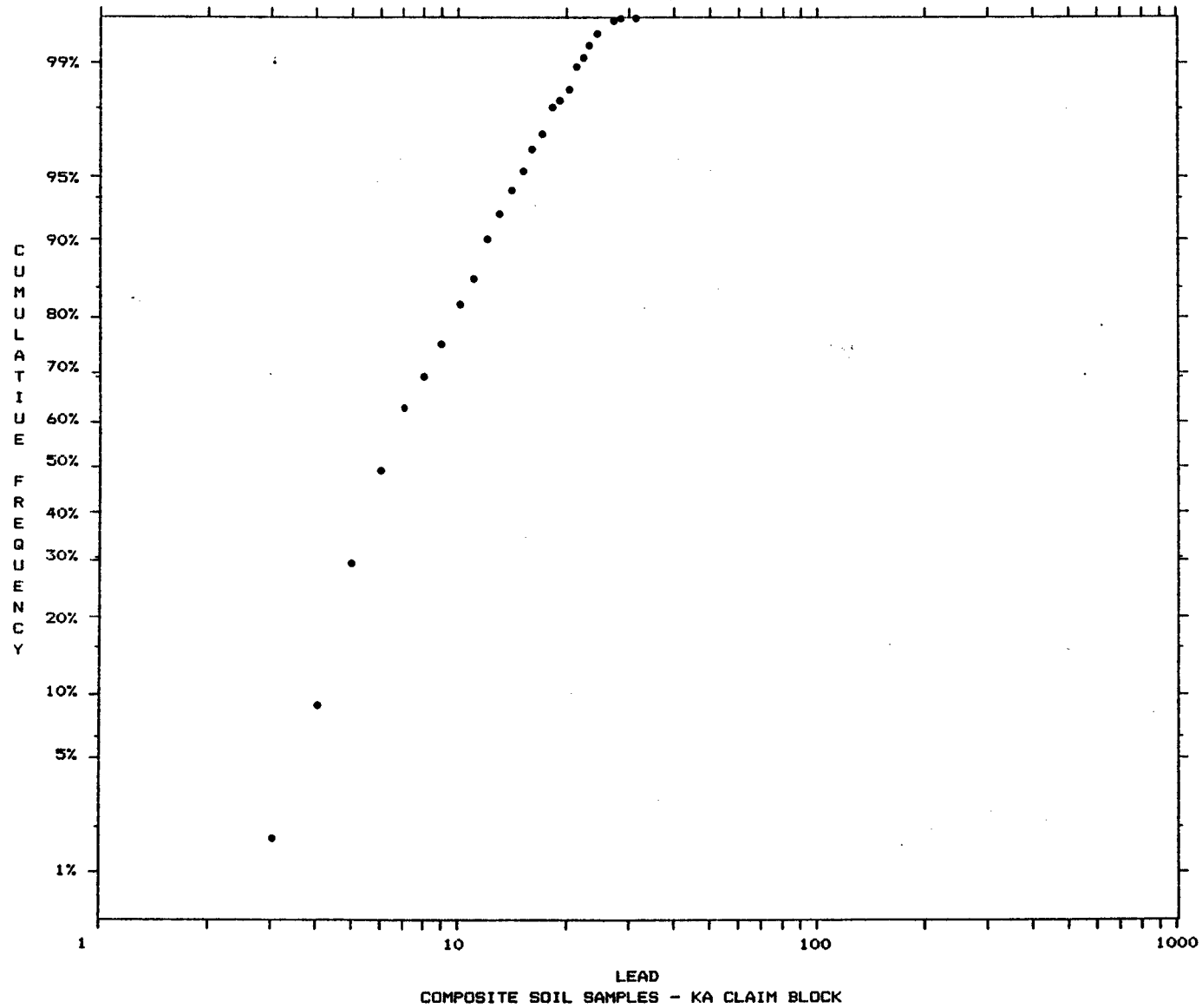
840325



SILT SAMPLES - KA CLAIM BLOCK

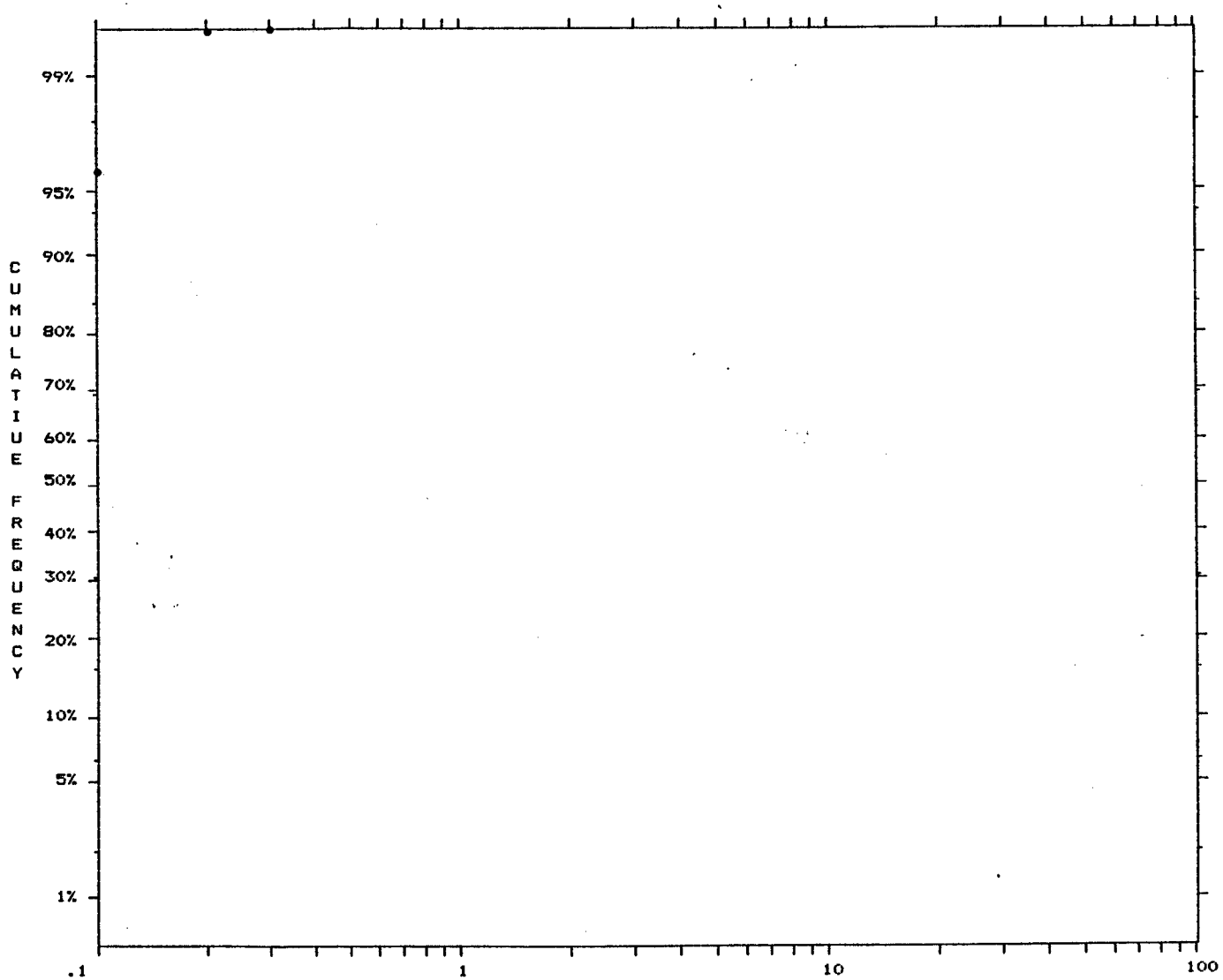
APPENDIX IIb

Cumulative Curves for Analytical Data on Soil Composite Samples



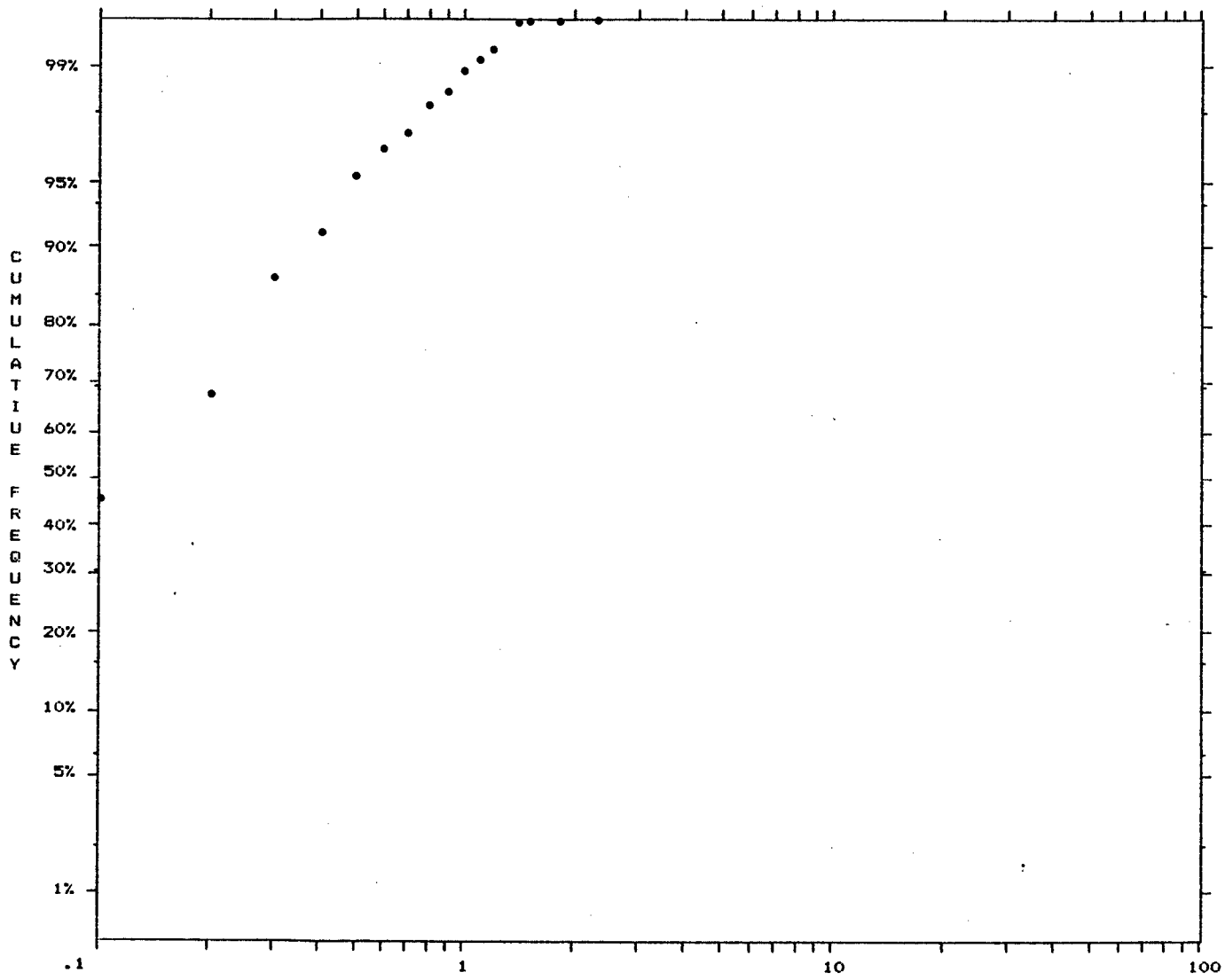
COMPOSITE SOIL SAMPLES - KA CLAIM BLOCK

840325



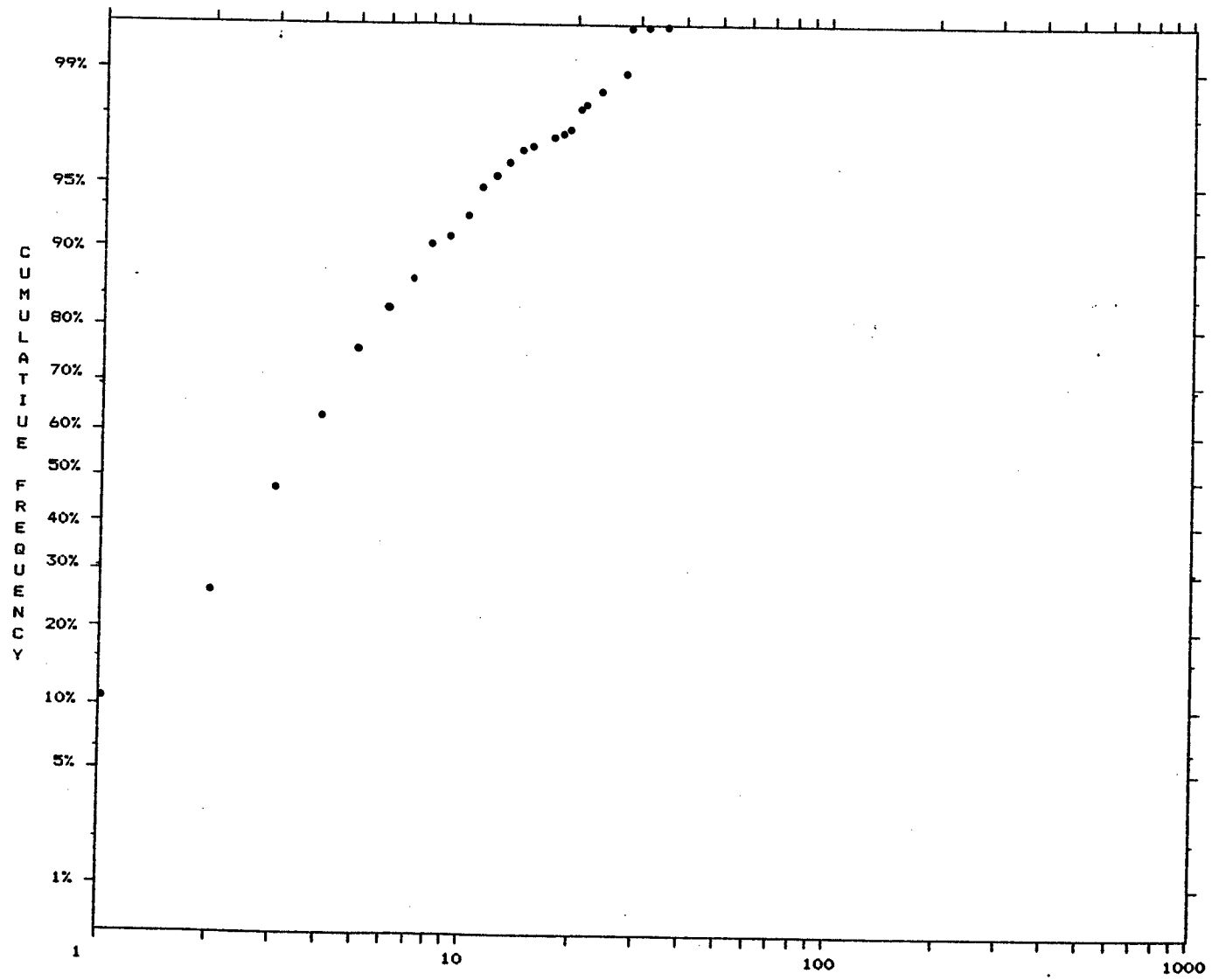
COMPOSITE SOIL SAMPLES - KA CLAIM BLOCK

840325



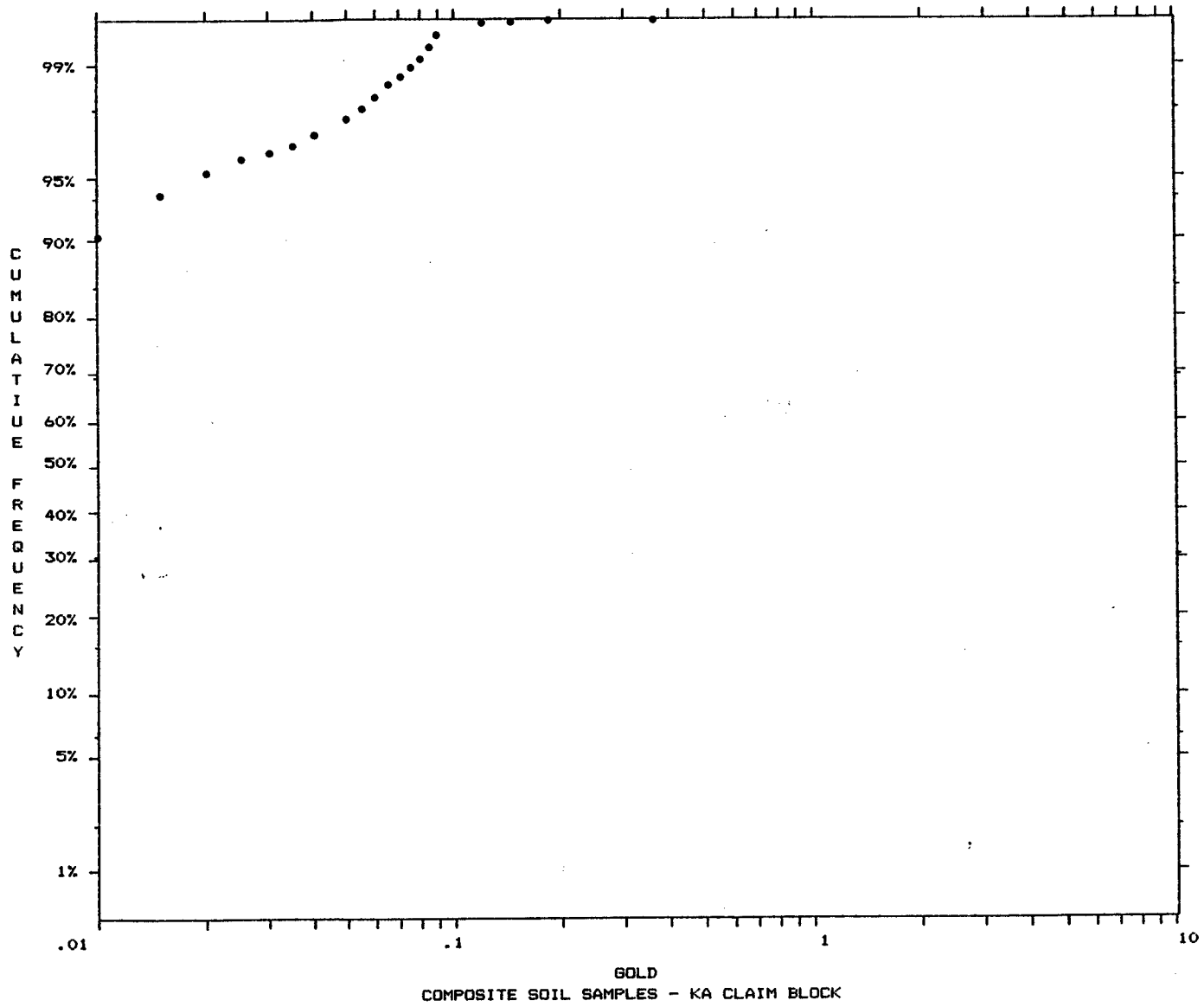
COMPOSITE SOIL SAMPLES - KA CLAIM BLOCK

0325



COMPOSITE SOIL SAMPLES - KA CLAIM BLOCK

840325



COMPOSITE SOIL SAMPLES - KA CLAIM BLOCK

APPENDIX III

Statement of Qualifications

STATEMENT OF QUALIFICATIONS

I, Susanne L. Ridley, hereby certify that:

1. I am presently employed by MineQuest Exploration Associates Limited as a Geologist.

2. I am a graduate of the University of Western Ontario (B.Sc. Honours, Geology, 1983).

3. I have completed three field seasons in mineral exploration in western and northern Canada

4. The information, opinions and recommendations in this report are based on information acquired from reports, maps and data lists on file at MineQuest and from personal communication with project supervisors.

Signed: Susanne L. Ridley
Susanne L. Ridley

Dated at Vancouver, B.C. this 20th day of April, 1984

STATEMENT OF QUALIFICATIONS

I, Geoffrey J. Dickie, certify that:

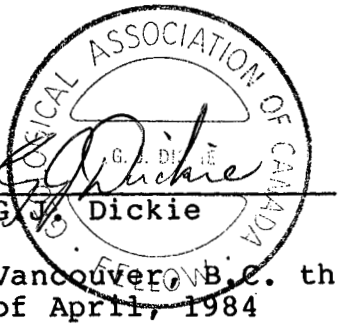
1. I am a consulting geologist with MineQuest Exploration Associates Ltd. with a business office at 311 Water Street, Vancouver, B.C.,

2. I graduated with a B.Sc. degree in geology from the University of Queensland, Australia in 1965 and with a Ph.D. in geology from the University of Alberta, Edmonton in 1972.

3. I am a Fellow of the Geological Association of Canada and a Member of the Canadian Institute of Mining and Metallurgy.

4. I have practised geology for the past 17 years.

5. I carried out the geological mapping discussed in this report.



Signed _____
G.J. Dickie

Dated at Vancouver, B.C. this 20th day of April, 1984

APPENDIX IV

Cost Statement

COST STATEMENT
(King, Ace, Churn)
UP TO OCTOBER 31, 1983

Professional Fees:

R.V. Longe	1.50 days at $485.00	$ 727.50
G.J. Dickie	6.75 days at $485.00	3,273.75
P.D. McCarthy	1 day at $300.00	300.00
		$ 4,301.25

Temporary Staff:

Les Allen	30.85 days at $110.00	3,393.50
Ron Bilquist	4.50 days at $110.00	495.00
Sue Ridley	.75 day at $ 68.88	51.66
Neal Carley	21.34 days at $ 65.00	1,235.00
David Coffin	13.00 days at $ 95.00	1,235.00
Eric Grill	23.00 days at $ 65.00	1,495.00
Mac Hislop	16.00 days at $ 85.00	1,360.00
Tom James	3.00 days at $ 85.00	255.00
S. Syroishko	2.00 days at $ 65.00	130.00
P. Thiersch	17.34 days at $ 65.00	1,127.10
		$10,929.36
	Plus Wages Over-Ride at 50%	5,464.68
		$16,394.04

Disbursements:

Air Fares Scheduled	$ 174.95
Rental Vehicles - Casual	980.01
Casual Charter Helicopter	4,443.76
Taxi, Parking, Fares	15.00
Meals, Accommodation	212.21
Freight	213.00
M.Q. Equipment Charges - Field	1,220.32
M.Q. Equipment Charges - Camp	1,282.00
Equipment Rental	113.00
Fuels & Lubricants - Vehicle	75.32
Groceries, Kitchen Supplies	11.34
Geochemical Analyses	17,215.44
Heavy Metal Separation	322.00
Bank Charges	20.00
Courier, Postage, Air Express	7.80
Drafting	828.00
Reprographics	192.75
Xerox - In House	.15
Maps, Reports and Publications	192.00

Drafting Supplies	172.50
Computer Services	135.00
	$27,826.55
Plus Disbursements Over-Ride	2,782.66
	$30,609.21

Distributed Camp Costs:

(See attached Regional Camp Costs)	$28,107.91
TOTAL	$79,412.47

Regional Camp Costs
Up To October 31, 1983

Professional Fees		$ 9,199.90
Temporary Staff		56,714.61
Disbursements		
Air Fares - Scheduled	$1,730.60	
Rental Vehicles - Casual	139.05	
Rental Vehicles - Term	7,083.19	
MQ Rental Vehicle Charges	1,425.03	
Taxi, Parking, Fares	178.85	
Meals, Accommodation	4,425.89	
Freight	2,103.46	
Radio Rentals	853.50	
MQ Equipment Charges - Field	3,942.72	
MQ Equipment Charges - Camp	4,015.00	
Equipment Rentals	1,945.57	
Fuels & Lubricants - Camp	896.74	
Fuels & Lubricants - Aircraft	88.70	
Fuels & Lubricants - Vehicles	2,798.59	
Vehicle Repairs & Maintenance	908.02	
Groceries, Kitchen Supplies	8,472.07	
Food & Accommodation	8,222.09	
Camp Lumber	3,299.67	
General Supplies	2,669.88	
Field Office Supplies	24.66	
Licence Fees	65.00	
Telephone, Telex	358.94	
Courier, Postage	184.35	
Reprographics	38.92	
Xerox - In House	16.20	
Maps, Reports, Publications	76.05	
	$55,962.74	
Disbursements Over-Ride	5,596.27	61,559.01
TOTAL		$ 127,473.52

Distribution of regional costs based on man days spent on each claim block

King-Ace Claims: 22.05% of Total = $28,107.91

527000 m.E.

529000 m.E.

531000 m.E.

5695000 m.N.

5693000 m.N.

5691000 m.N.

5689000 m.N.

GRID # 1

BASELINE

CHURN I

CHURN II

CHURN III

SWAMP II

SWAMP I

ACE 2

ACE 1

KING VI

KING IV

KING III

GQF 0721 (H.M) & GQF 1524

GQF 3135 & GQF 0720 (H.M)

GQF 1525 & GQF 0722 (H.M)

GQF 1526 & GQF 0723 (H.M)

GQF 0719 (H.M.)

GQF 0716 (H.M.)

GQF 0711 (H.M)

GQF 0710 (H.M.)

GQF 2522 & GQF 0638 (H.M)

GQF 2539 & GQF 0641 (H.M)

GQF 2547 & GQF 0643 (H.M)

GQF 2549 & GQF 0639 (H.M)

GQF 3077 & GQF 0705 (H.M)

GQF 2077 & GQF 0705 (H.M)

51°21'N

122°35'W

SCALE 1:10,000

200 100 0 200 400 600 800 Metres

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,662

LEGEND

- GQF 2090 — Silt sample location and number
- GQF 2077 & GQF 0705 (H.M) — Coincident silt sample and heavy mineral sample location
- GQF 0710 (H.M) — Heavy mineral sample location and number
- N.S. — No silt at sample site

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

GEOCHEMISTRY

SILT SAMPLE LOCATIONS

PLAN No.	DRAWN	DATE	FIGURE
572		APRIL, 1984	2a
REVISED		N.T.S. 92 O/7	

MINEQUEST EXPLORATION ASSOCIATES LTD.

EXCLUSIVE DRAFTING SERVICES LTD.

GOLDQUEST I PARTNERSHIP
KING - ACE CLAIMS
GEOCHEMISTRY
SILT SAMPLE RESULTS
PLAN No. 573
DRAWN
DATE APRIL, 1984
N.T.S. 92 O/7
FIGURE 2b
REVISED
MINEQUEST EXPLORATION ASSOCIATES LTD.
EXCLUSIVE DRAFTING SERVICES LTD.
GEOLOGICAL BRANCH ASSESSMENT REPORT
12,662
SCALE 1:10,000
200 100 0 200 400 600 800 Metres
LEGEND
O5,<0.2,6,<5 ... Pb, Ag, As, Au (ppm) (ppm) (ppm) (ppb)
... Coincident heavy mineral and silt sample
... Heavy mineral sample (results not included)
O N.S. ... No silt at sample location
GRID # 1
BASELINE
330° NORTH
CHURN I
CHURN II
CHURN III
SWAMP I
SWAMP II
ACE 1
ACE 2
KING III
KING IV
KING V
KING VI
527000 m.E.
529000 m.E.
531000 m.E.
5695000 m.N.
5693000 m.N.
5691000 m.N.
5689000 m.N.
51°21'N
122°35'W
N

527000 m.E

529000 m.E

5695000 m.N.

5693000 m.N.

5691000 m.N.

5689000 m.N.

531000 m.E.

C.S.L. K-A 7

C.S.L. K-A 6

C.S.L. K-A 5

C.S.L. K-A 4

C.S.L. K-A 3

C.S.L. K-A 2

C.S.L. K-A 1

GRID #1

BASELINE

CHURN

SWAMP II

SWAMP I

ACE 2

ACE 1

KING VI

KING IV

KING V

KING III

51°21'N

120°35'W

59000 m.E

K-A 1

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 401		5	<0.2	<0.2	3	<5
S GQC 402		6	0.2	<0.2	3	90
S GQC 403		5	<0.2	<0.2	4	40
S GQC 404		4	<0.2	<0.2	4	25
S GQC 405		4	<0.2	<0.2	3	<5
S GQC 406		4	<0.2	<0.2	2	<5
S GQC 407		3	<0.2	<0.2	2	<5
S GQC 408		4	<0.2	<0.2	2	<5
S GQC 409		5	<0.2	<0.2	<2	<5
S GQC 420		5	0.2	<0.2	2	5
S GQC 421		5	<0.2	<0.2	2	5
S GQC 422		5	<0.2	<0.2	<2	5
S GQC 423		6	<0.2	<0.2	<2	<5
S GQC 424		6	<0.2	<0.2	<2	<5
S GQC 425		6	<0.2	<0.2	3	<5
S GQC 426		5	<0.2	<0.2	2	<5
S GQC 427		5	<0.2	<0.2	2	<5
S GQC 428		5	<0.2	<0.2	<2	<5
S GQC 429		5	<0.2	<0.2	2	<5
S GQC 430		6	<0.2	<0.2	2	5
S GQC 431		5	<0.2	<0.2	2	5
S GQC 432		5	<0.2	<0.2	2	5
S GQC 433		6	<0.2	0.3	2	<5
S GQC 434		6	<0.2	<0.2	3	<5
S GQC 435		5	<0.2	<0.2	4	<5
S GQC 436		6	<0.2	<0.2	5	<5
S GQC 437		6	<0.2	<0.2	3	<5
S GQC 438		6	<0.2	<0.2	3	<5
S GQC 439		6	<0.2	<0.2	<2	10
S GQC 440		9	<0.2	<0.2	2	<5
S GQC 441		5	<0.2	<0.2	3	<5
S GQC 442		5	<0.2	<0.2	3	5
S GQC 443		5	<0.2	<0.2	3	<5
S GQC 444		5	<0.2	<0.2	2	<5
S GQC 445		5	<0.2	<0.2	4	<5
S GQC 446		6	<0.2	<0.2	3	5
S GQC 447		8	0.2	<0.2	3	15
S GQC 448		4	<0.2	<0.2	5	10
S GQC 449		4	<0.2	<0.2	4	15
S GQC 450		5	<0.2	<0.2	4	<5

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 451		5	<0.2	<0.2	5	<5
S GQC 452		5	<0.2	<0.2	6	75
S GQC 453		5	<0.2	<0.2	6	10
S GQC 454		7	<0.2	<0.2	4	10
S GQC 455		7	<0.2	<0.2	4	10
S GQC 456		7	<0.2	<0.2	3	25
S GQC 457		6	<0.2	<0.2	3	25
S GQC 458		7	<0.2	<0.2	2	10
S GQC 459		7	<0.2	<0.2	3	5
S GQC 460		10	<0.2	<0.2	3	10
S GQC 461		10	<0.2	<0.2	4	20
S GQC 462		7	<0.2	<0.2	4	15
S GQC 463		4	<0.2	<0.2	4	10
S GQC 464		6	<0.2	<0.2	5	15
S GQC 465		6	<0.2	<0.2	5	10
S GQC 466		7	<0.2	<0.2	4	<5
S GQC 467		7	<0.2	<0.2	4	<5
S GQC 468		6	<0.2	<0.2	6	5
S GQC 469		7	<0.2	<0.2	6	10
S GQC 470		8	<0.2	<0.2	6	<5
S GQC 471		10	<0.2	<0.2	8	<5
S GQC 472		9	<0.2	<0.2	9	<5
S GQC 473		7	<0.2	<0.2	5	<5
S GQC 474		11	<0.2	<0.2	5	<5
S GQC 475		10	<0.2	<0.2	4	<5
S GQC 476		8	<0.2	<0.2	4	10
S GQC 477		6	<0.2	<0.2	3	5
S GQC 478		6	<0.2	<0.2	5	<5
S GQC 479		7	<0.2	<0.2	4	<5
S GQC 480		6	<0.2	<0.2	4	<5
S GQC 481		8	<0.2	<0.2	4	<5
S GQC 482		6	<0.2	<0.2	6	<5
S GQC 483		7	<0.2	<0.2	4	<5
S GQC 484		9	<0.2	<0.2	8	<5
S GQC 485		9	<0.2	<0.2	7	<5
S GQC 486		9	<0.2	<0.2	6	15
S GQC 487		8	<0.2	<0.2	6	<5
S GQC 488		12	<0.2	<0.2	7	5
S GQC 489		14	<0.2	<0.2	7	5
S GQC 490		13	<0.2	<0.2	7	<5

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 491		13	<0.2	<0.2	8	<5
S GQC 492		15	0.2	<0.2	8	<5
S GQC 493		17	0.2	<0.2	7	<5
S GQC 494		14	0.2	<0.2	7	15
S GQC 495		11	0.2	<0.2	5	5
S GQC 496		11	<0.2	<0.2	5	<5
S GQC 497		15	<0.2	<0.2	4	<5
S GQC 498		16	0.2	<0.2	3	<5
S GQC 499		11	<0.2	<0.2	2	<5
S GQC 500		8	<0.2	<0.2	<2	5
S GQC 501		11	<0.2	<0.2	2	5
S GQC 502		16	<0.2	<0.2	2	10
S GQC 503		16	<0.2	0.2	<2	<5
S GQC 504		20	<0.2	<0.2	<2	<5
S GQC 505		20	<0.2	0.2	3	5
S GQC 506		21	<0.2	<0.2	4	<5
S GQC 507		21	<0.2	0.2	3	5
S GQC 508		14	<0.2	<0.2	3	<5
S GQC 509		10	<0.2	<0.2	5	<5
S GQC 510		11	<0.2	<0.2	6	<5
S GQC 511		13	0.2	<0.2	5	<5
S GQC 512		11	<0.2	0.2	5	<5
S GQC 513		9	<0.2	<0.2	3	<5
S GQC 514		7	<0.2	<0.2	4	<5
S GQC 515		4	<0.2	<0.2	4	<5
S GQC 516		4	<0.2	<0.2	4	<5
S GQC 517		4	<0.2	<0.2	4	<5
S GQC 518		4	<0.2	<0.2	5	<5
S GQC 519		4	<0.2	<0.2	4	5
S GQC 520		5	<0.2	<0.2	5	<5
S GQC 521		6	<0.2	<0.2	6	<5
S GQC 522		4	<0.2	<0.2	4	<5
S GQC 523		4	<0.2	<0.2	4	<5
S GQC 524		4	<0.2	<0.2	4	<5
S GQC 525		5	<0.2	<0.2	4	<5

K-A 2

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 666		28	<0.2	0.7	5	<5
S GQC 667		23	<0.2	0.5	6	5
S GQC 668		22	<0.2	0.6	8	<5
S GQC 669		18	<0.2	0.8	13	<5
S GQC 670		19	0.2	1.1	25	<5
S GQC 671		15	<0.2	1.4	35	<5
S GQC 672		18	<0.2	0.8	28	<5
S GQC 673		17	<0.2	0.3	7	<5
S GQC 674		15	<0.2	0.3	5	<5
S GQC 675		8	<0.2	0.5	4	<5
S GQC 676		15	<0.2	0.5	3	<5
S GQC 677		10	<0.2	0.5	5	<5
S GQC 678		13	0.2	0.4	2	20
S GQC 679		11	0.2	0.4	3	<5
S GQC 680		10	<0.2	0.3	3	<5
S GQC 681		12	<0.2	0.5	3	10
S GQC 682		15	<0.2	0.3	4	5
S GQC 683		27	<0.2	0.3	5	15
S GQC 684		18	0.2	0.5	5	10
S GQC 685		11	<0.2	0.4	5	<5
S GQC 686		12	<0.2	0.4	4	<5
S GQC 687		18	<0.2	0.4	3	<5
S GQC 688		16	<0.2	0.3	2	<5
S GQC 689		16	<0.2	0.2	2	<5
S GQC 690		10	<0.2	0.3	<2	<5
S GQC 691		8	<0.2	0.2	<2	<5
S GQC 692		8	<0.2	0.2	2	<5
S GQC 693		11	<0.2	0.3	3	<5
S GQC 694		12	<0.2	<0.2	4	<5
S GQC 695		12	<0.2	0.2	3	<5
S GQC 696		12	<0.2	0.3	3	5
S GQC 697		10	<0.2	0.3	3	10
S GQC 698		12	<0.2	0.2	4	<5
S GQC 699		12	<0.2	0.3	3	20
S GQC 700		13	<0.2	0.4	4	<5
S GQC 701		11	<0.2	0.4	3	<5
S GQC 702		11	<0.2	0.3	3	<5
S GQC 703		12	<0.2	0.5	3	<5
S GQC 704		11	<0.2	0.3	3	<5
S GQC 705		12	<0.2	0.3	5	10

K-A 3

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 946		6	0.3	0.4	5	50
S GQC 947		5	0.2	0.3	5	<5
S GQC 948		7	<0.2	0.3	6	<5
S GQC 949		7	<0.2	0.3	8	<5
S GQC 950		9	<0.2	0.4	9	<5
S GQC 951		8	<0.2	0.3	17	<5
S GQC 952		7	<0.2	0.4	12	<5
S GQC 953		9	<0.2	0.3	12	<5
S GQC 954		8	<0.2	0.4	13	<5
S GQC 955		8	<0.2	0.3	9	20
S GQC 956		14	<0.2	<0.2	3	5
S GQC 957		16	<0.2	<0.2	5	<5
S GQC 958		14	<0.2	0.2	5	<5
S GQC 959		13	<0.2	0.3	5	5
S GQC 960		15	<0.2	<0.2	6	5
S GQC 961		12	<0.2	0.3	5	<5
S GQC 962		9	<0.2	0.2	4	<5
S GQC 963		8	<0.2	0.2	5	<5
S GQC 964		7	<0.2	0.2	4	<5
S GQC 965		9	<0.2	0.3	5	<5
S GQC 966		9	<0.2	0.2	4	<5
S GQC 967		10	<0.2	0.3	5	<5
S GQC 968		8	<0.2	0.2	4	<5
S GQC 969		10	<0.2	0.3	8	<5
S GQC 970		8	<0.2	0.3	9	<5
S GQC 971		8	<0.2	0.3	8	<5
S GQC 972		10	<0.2	0.3	6	<5
S GQC 973		10	<0.2	0.3	7	<5
S GQC 974		8	0.2	0.3	6	<5

K-A 4

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 826		15	<0.2	0.5	4	50
S GQC 827		18	<0.2	0.7	3	<5
S GQC 828		15	<0.2	0.7	3	<5
S GQC 829		16	<0.2	0.3	3	<5
S GQC 830		19	<0.2	0.4	<2	10
S GQC 831		16	<0.2	0.5	3	<5
S GQC 832		13	<0.2	0.5	<2	<5
S GQC 833		31	<0.2	0.3	8	15
S GQC 834		23	<0.2	0.3	4	30
S GQC 835		13	<0.2	0.4	2	40
S GQC 836		4	<0.2	0.2	<2	60
S GQC 837		7	<0.2	0.3	3	65
S GQC 838		11	<0.2	0.3	3	35
S GQC 839		12	<0.2	0.3	5	<5
S GQC 840		9	<0.2	0.3	3	<5
S GQC 841		7	<0.2	0.3	<2	<5
S GQC 842		7	<0.2	0.3	2	<5
S GQC 843		9	<0.2	0.2	3	<5
S GQC 844		7	<0.2	0.2	<2	<5
S GQC 845		6	<0.2	0.2	<2	<5
S GQC 846		5	<0.2	0.2	<2	10
S GQC 847		6	<0.2	0.2	<2	15
S GQC 848		7	<0.2	<0.2	2	5
S GQC 849		12	<0.2	0.4	21	<5
S GQC 850		12	<0.2	0.5	31	<5

K-A 5

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 851		10	<0.2	0.2	7	<5
S GQC 852		10	<0.2	0.3	6	65
S GQC 853		7	<0.2	0.2	<2	15
S GQC 854		8	<0.2	0.3	4	15
S GQC 855		8	<0.2	0.3	5	<5
S GQC 856		10	<0.2	0.3	14	15
S GQC 857		12	<0.2	0.3	20	20
S GQC 858		12	<0.2	0.3	14	55
S GQC 859		17	<0.2	0.4	10	50
S GQC 860		9	<0.2	0.3	6	20
S GQC 861		8	<0.2	0.2	2	15
S GQC 862		11	<0.2	0.3	5	30
S GQC 863		9	<0.2	0.3	8	10
S GQC 864		9	<0.2	0.2	9	<5
S GQC 865		8	<0.2	<0.2	10	<5
S GQC 866		6	<0.2	0.2	11	<5
S GQC 867		7	<0.2	0.2	9	<5
S GQC 868		11	<0.2	0.3	6	10
S GQC 869		10	<0.2	0.3	3	<5
S GQC 870		7	<0.2	0.3	3	<5
S GQC 871		7	<0.2	0.3	3	<5
S GQC 872		9	<0.2	0.8	4	<5
S GQC 873		10	<0.2	1.2	6	<5
S GQC 874		10	<0.2	1.4	7	<5
S GQC 875		11	<0.2	0.9	5	10
S GQC 876		10	<0.2	0.4	4	15
S GQC 877		10	<0.2	0.9	5	<5
S GQC 878		10	<0.2	1.0	8	<5
S GQC 879		10	<0.2	1.5	7	<5
S GQC 880		9	<0.2	1.1	5	<5
S GQC 881		9	<0.2	0.8	4	<5
S GQC 882		9	<0.2	0.5	3	<5
S GQC 883		8	<0.2	0.3	3	<5
S GQC 884		9	<0.2	0.3	<2	<5
S GQC 885		11	<0.2	0.2	2	<5
S GQC 886		10	<0.2	0.6	<2	5
S GQC 887		9	<0.2	0.4	2	10
S GQC 888		7	<0.2	0.2	2	15
S GQC 889		9	<0.2	0.2	2	15
S GQC 890		10	<0.2	0.5	4	<5
S GQC 891		10	<0.2	0.7	6	<5
S GQC 892		9	<0.2	0.2	3	<5
S GQC 893		8	<0.2	<0.2	<2	<5
S GQC 894		9	<0.2	0.2	3	<5
S GQC 895		8	<0.2	0.2	4	<5
S GQC 896		9	<0.2	0.3	5	<5
S GQC 897		9	<0.2	0.3	5	<5
S GQC 898		9	<0.2	0.4	5	<5
S GQC 899		10	<0.2	0.3	5	10
S GQC 900		10	<0.2	0.3	5	5
S GQC 901		10	<0.2	0.3	5	<5
S GQC 902		10	<0.2	0.4	5	<5
S GQC 903		10	<0.2	0.4	4	<5
S GQC 904		10	<0.2	0.4	6	<5
S GQC 905		9	<0.2	0.5	5	<5
S GQC 906		8	<0.2	0.3	5	<5
S GQC 907		9	<0.2	0.3	4	<5
S GQC 908		8	<0.2	0.3	5	<5
S GQC 909		9	<0.2	0.4	3	<5
S GQC 910		9	<0.2	0.5	4	<5
S GQC 911		9	<0.2	0.5	3	<5
S GQC 912		9	<0.2	0.5	7	<5
S GQC 913		10	<0.2	0.5	10	<5
S GQC 914		9	<0.2	0.5	7	<5
S GQC 915		10	<0.2	0.3	13	10
S GQC 916		12	<0.2	0.5	15	15
S GQC 917		12	<0.2	0.3	13	20
S GQC 918		11	<0.2	0.3	11	20
S GQC 919		12	<0.2	<0.2	10	15
S GQC 920		12	<0.2	<0.2	8	10
S GQC 921		11	<0.2	<0.2	8	5
S GQC 922		11	<0.2	0.3	10	<5
S GQC 923		13	<0.2	0.5	11	<5
S GQC 924		13	<0.2	0.5	12	<5
S GQC 925		12	<0.2	0.3	12	<5

K-A 6

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 926		14	<0.2	<0.2	10	15
S GQC 927		12	<0.2	0.2	11	15
S GQC 928		12	<0.2	0.2	11	10
S GQC 929		12	<0.2	0.5	8	5
S GQC 930		13	<0.2	0.3	14	<5
S GQC 931		14	<0.2	0.4	11	<5
S GQC 932		13	<0.2	0.4	9	5
S GQC 933		12	<0.2	0.4	10	10
S GQC 934		10	<0.2	<0.2	11	10
S GQC 935		13	<0.2	0.8	11	5
S GQC 936		12	<0.2	<0.2	10	15
S GQC 937		14	<0.2	0.3	8	15
S GQC 938		14	<0.2	<0.2	7	10

K-A 7

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Ag PPM	Sb PPM	As PPM	Au PPB
S GQC 939		11	<0.2	0.3	10	<5
S GQC 940		12	<0.2	0.3	3	5
S GQC 941		12	<0.2	0.4	8	15
S GQC 942		13	<0.2	0.6	6	15
S GQC 943		28	<0.2	0.6	5	185
S GQC 944		13	<0.2	0.2	5	<5
S GQC 945		11	<0.2	0.4	5	5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,662

SCALE 1:10,000

200 100 0 200 400 600 800 Metres

LEGEND

GQF 683 ··· Soil composite location and number

N.S. ··· No soil at sample site

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

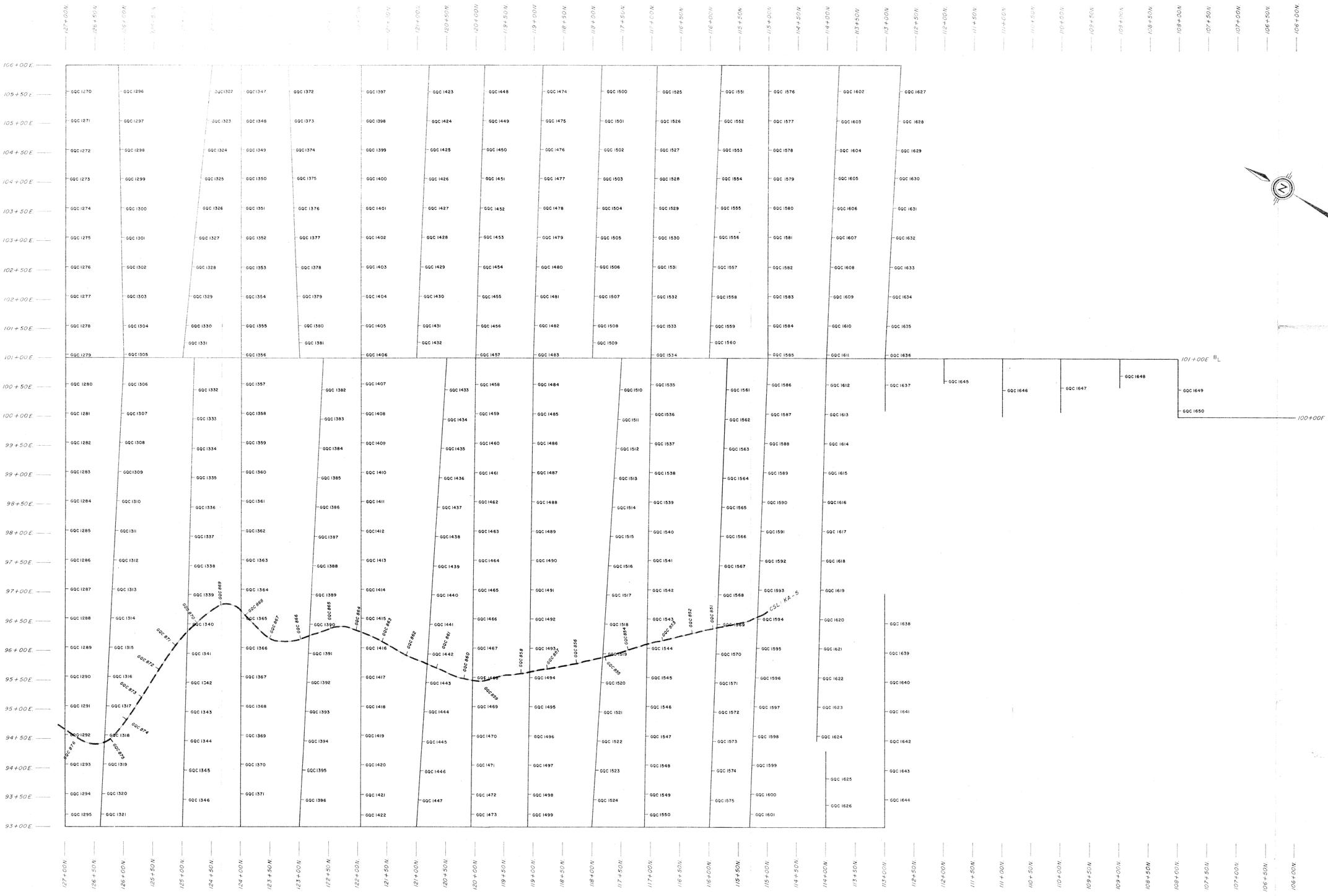
GEOCHEMISTRY

COMPOSITE CONTOUR SOIL LINES AND RESULTS

PLAN No.	DRAWN	DATE	FIGURE
574		APRIL, 1984	3
REVISED		N.T.S. 92 O/7	

MINEQUEST EXPLORATION ASSOCIATES LTD.

EXCLUSIVE DRAFTING SERVICES LTD.



LEGEND

GGC 1523 ···· Effective composite sample location and number

··· Contour Soil Line

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,662

SCALE 1:2500

50 0 50 100 150 200 Metres

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

GEOCHEMISTRY
GRID # 1

SOIL COMPOSITE LOCATIONS

PLAN No.	DRAWN	DATE	FIGURE
601		OCT. 1983	4a
REVISED		N.T.S. 920/7W	

MINEQUEST EXPLORATION ASSOCIATES LTD.

0001

EXCLUSIVE DRAFTING SERVICES LTD.

LEGEND

Results

4 ····· Effective location of composite sample and number in ppm As
Analysis < 2 ppm not plotted

Contours

16 ····· 16 ppm As
7.5 ····· 7.5 ppm As
3.5 ····· 3.5 ppm As

Contour Soil Line

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,662

SCALE 1:2500

50 0 50 100 150 200 Metres

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

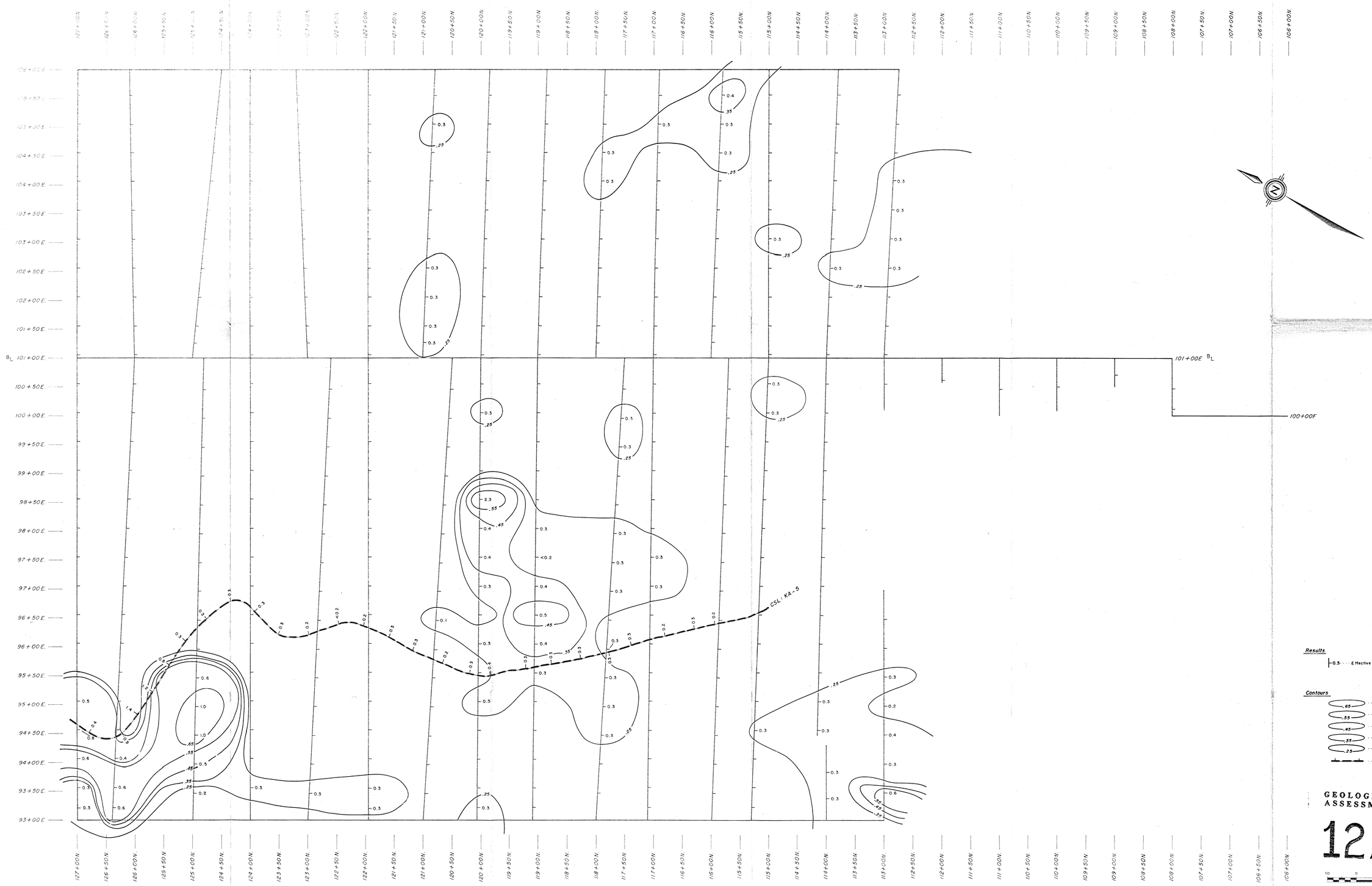
GEOCHEMISTRY
GRID # 1

As IN SOILS

PLAN No.	DRAWN	DATE	FIGURE
598		OCT. 1983	4b
REVISED		N.T.S. 920/7W	

MINEQUEST EXPLORATION ASSOCIATES LTD.

0001 EXCLUSIVE DRAFTING SERVICES LTD.



LEGEND

Results

0.3 ····· Effective location of composite sample and number in ppm Sb

Analysis < 0.2 ppm not plotted

Contours

.65 ····· .65 ppm Sb

.55 ····· .55 ppm Sb

.45 ····· .45 ppm Sb

.35 ····· .35 ppm Sb

.25 ····· .25 ppm Sb

····· Contour Soil Line

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,662

SCALE 1:2500

50 0 50 100 150 200 Metres

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

GEOCHEMISTRY

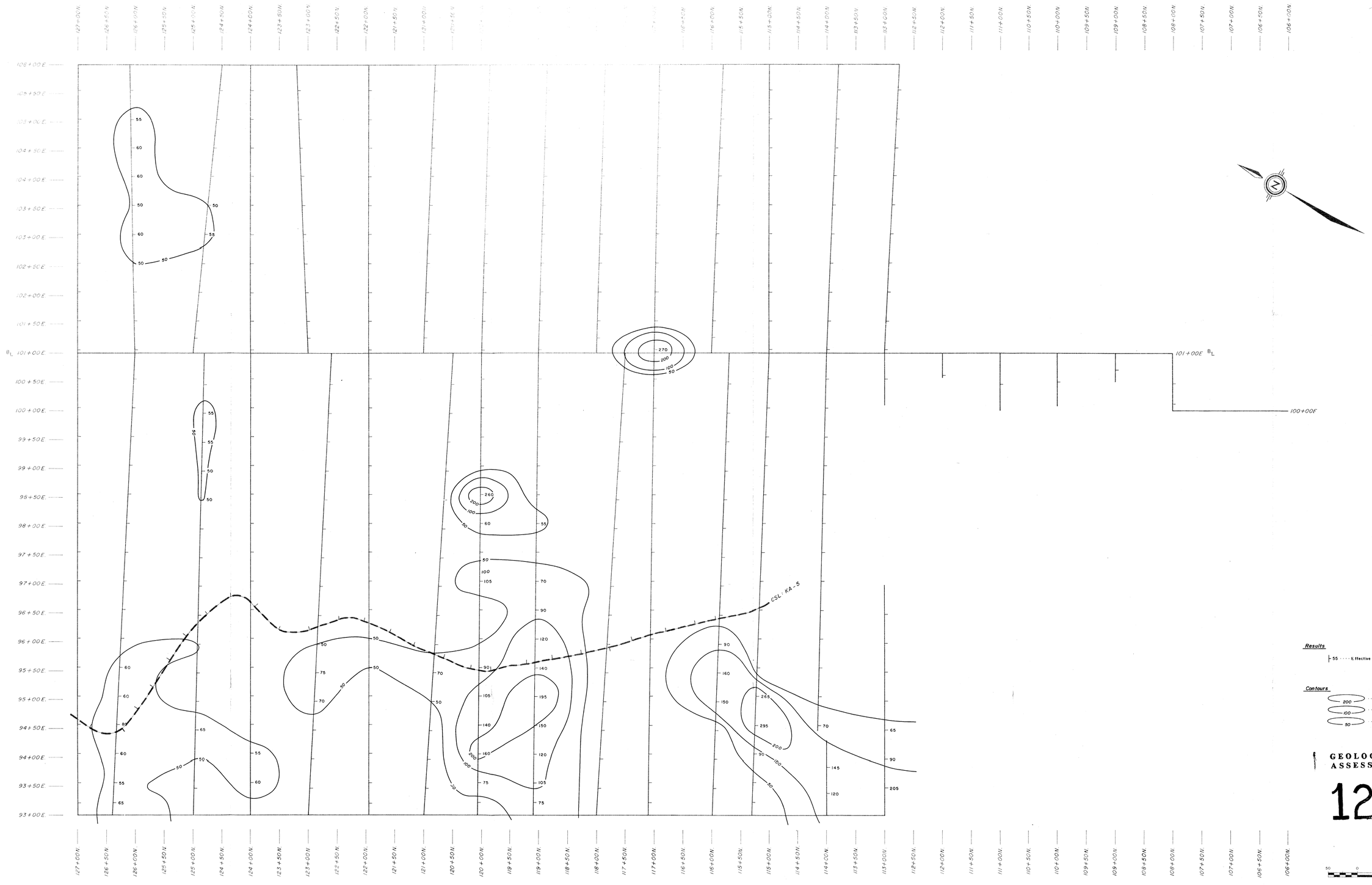
GRID # 1

Sb IN SOILS

PLAN No.	DRAWN	DATE	FIGURE
599		OCT. 1983	4c
REVISED		N.T.S. 920/7W	

MINEQUEST EXPLORATION ASSOCIATES LTD.

0001 EXCLUSIVE DRAFTING SERVICES LTD.



LEGEND

Results

55 ····· Effective location of composite sample and number in ppb Hg

Analysis < 50 ppb not plotted

Contours

200 ····· 200 ppb Hg

100 ····· 100 ppb Hg

50 ····· 50 ppb Hg

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,662

SCALE 1:2500

50 0 50 100 150 200 Metres

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

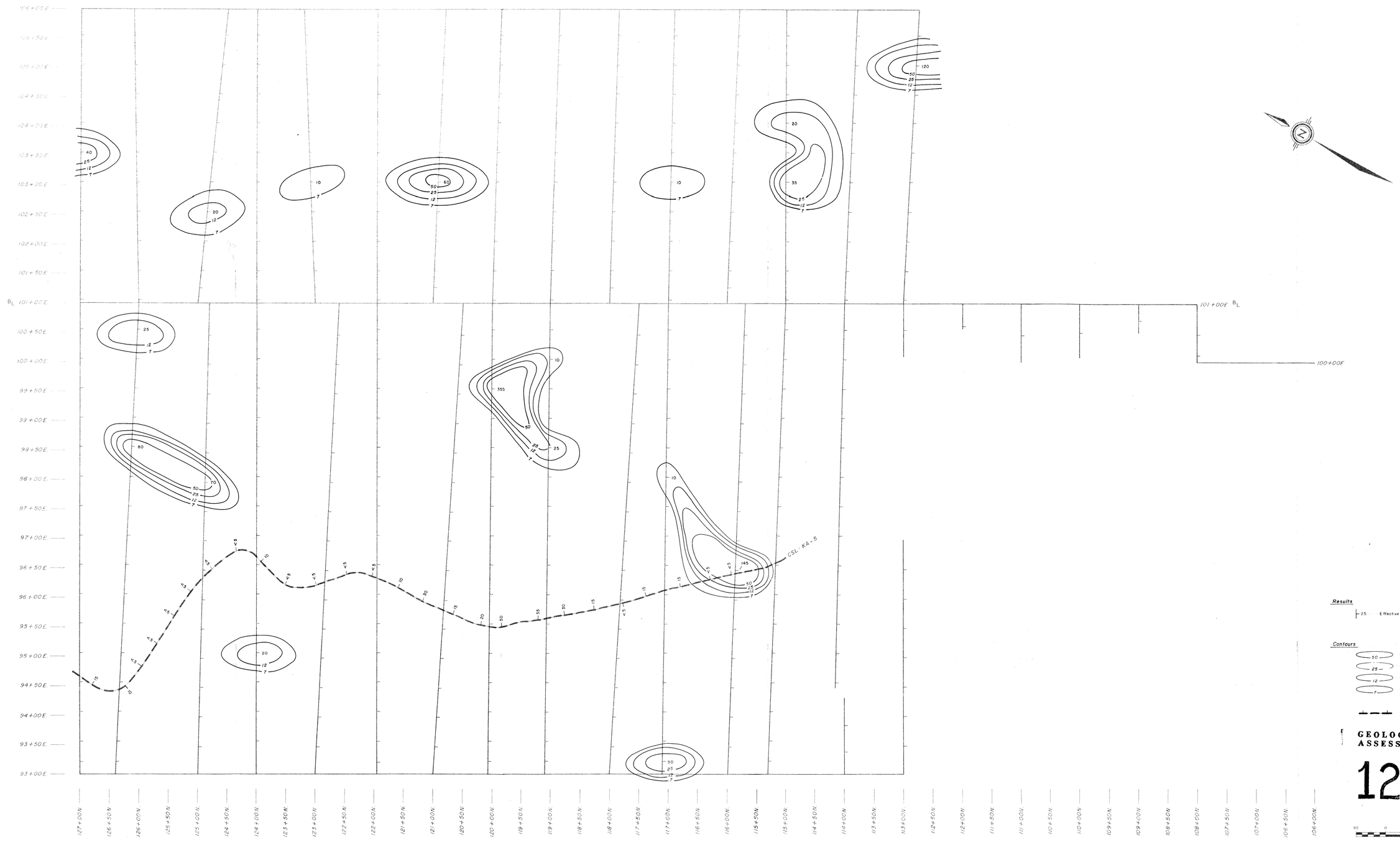
GEOCHEMISTRY
GRID # 1

Hg IN SOILS

PLAN No.	DRAWN	DATE	FIGURE
602		OCT. 1983	4d
REVISED		N.T.S. 92O/7W	

MINEQUEST EXPLORATION ASSOCIATES LTD.

0001 EXCLUSIVE DRAFTING SERVICES LTD.



LEGEND

Results

25 — Effective location of composite sample and number in ppb Au
Analysis <5 ppb not plotted

Contours

50 — 50 ppb Au
25 — 25 ppb Au
12 — 12 ppb Au
7 — 7 ppb Au

Contour Soil Line

GEOLOGICAL BRANCH ASSESSMENT REPORT

12,662

SCALE 1:2500

50 0 50 100 150 200 Metres

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

GEOCHEMISTRY
GRID # 1

Au IN SOILS

PLAN No.	DRAWN	DATE	FIGURE
600		OCT. 1983	4e
REVISED		N.T.S. 92O/7W	

MINEQUEST EXPLORATION ASSOCIATES LTD.

0001 EXCLUSIVE DRAFTING SERVICES LTD.

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

GEOLOGY

PLAN No.	DRAWN	DATE	FIGURE
603		APRIL, 1984	5
REVISED		N.T.S. 92 O/7	

MINEQUEST EXPLORATION ASSOCIATES LTD.

EXCLUSIVE DRAFTING SERVICES LTD.

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
R GQF0101		‹5	R GQF0141		50	R GQF 0171		‹5
R GQF0102		‹5	R GQF0142		‹5	R GQF 0172		‹5
R GQF0103		‹5	R GQF0143		‹5	R GQF 0173		‹5
R GQF0104		‹5	R GQF0144		‹5	R GQF 0174		‹5
R GQF0105		‹5	R GQF0145		‹5	R GQF 0175		‹5
R GQF0106		‹5	R GQF0146		‹5	R GQF 0182		‹5
R GQF0107		‹5	R GQF0147		‹5	R GQF 0183		‹5
R GQF0108		‹5	R GQF0148		‹5	R GQF 0184		‹5
R GQF0109		‹5	R GQF0149		‹5	R GQF 0185		‹5
R GQF0110		‹5	R GQF0150		‹5	R GQF 0186		‹5
R GQF0111		‹5	R GQF0151		‹5	R GQF 0187		‹5
R GQF0112		‹5	R GQF0152		‹5	R GQF 0188		‹5
R GQF0113		‹5	R GQF0153		‹5	R GQF 0189		‹5
R GQF0114		‹5	R GQF0154		‹5	R GQF 0190		‹5
R GQF0115		‹5	R GQF0155		‹5	R GQF 0191		‹5
R GQF0116		‹5	R GQF0156		‹5	R GQF 0192		‹5
R GQF0117		‹5	R GQF0157		‹5	R GQF 0196		‹5
R GQF0118		‹5	R GQF0158		‹5	R GQF 0197		‹5
R GQF0119		‹5	R GQF0159		‹5	R GQF 0198		‹5
R GQF0120		‹5	R GQF0160		‹5	R GQF 0199		‹5
R GQF0121		‹5	R GQF0161		‹5	R GQF 0200		‹5
R GQF0122		‹5	R GQF0162		‹5	R GQF 0201		‹5
R GQF0123		‹5	R GQF0163		‹5	R GQF 0202		‹5
R GQF0124		‹5	R GQF0164		‹5			
R GQF0125		‹5	R GQF0165		‹5			
R GQF0126		‹5	R GQF0166		‹5			
R GQF0127		‹5	R GQF0167		‹5			
R GQF0128		‹5	R GQF0168		‹5			
R GQF0129		‹5	R GQF0169		‹5			
R GQF0130		‹5	R GQF0170		‹5			
R GQF0131		‹5						
R GQF0132		‹5						
R GQF0133		‹5						
R GQF0134		‹5						
R GQF0135		‹5						
R GQF0136		‹5						
R GQF0137		‹5						
R GQF0138		‹5						
R GQF0139		‹5						
R GQF0140		‹5						

LEGEND

x GQF 0142 ····· Rock sample location and number

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,662

SCALE 1:10,000

200 100 0 200 400 600 800 Metres

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ROCK SAMPLE LOCATIONS AND RESULTS

(See Figure 8 for further locations)

PLAN No.	DRAWN	DATE	FIGURE
657		APRIL, 1984	7
REVISED		N.T.S. 92 O/7	

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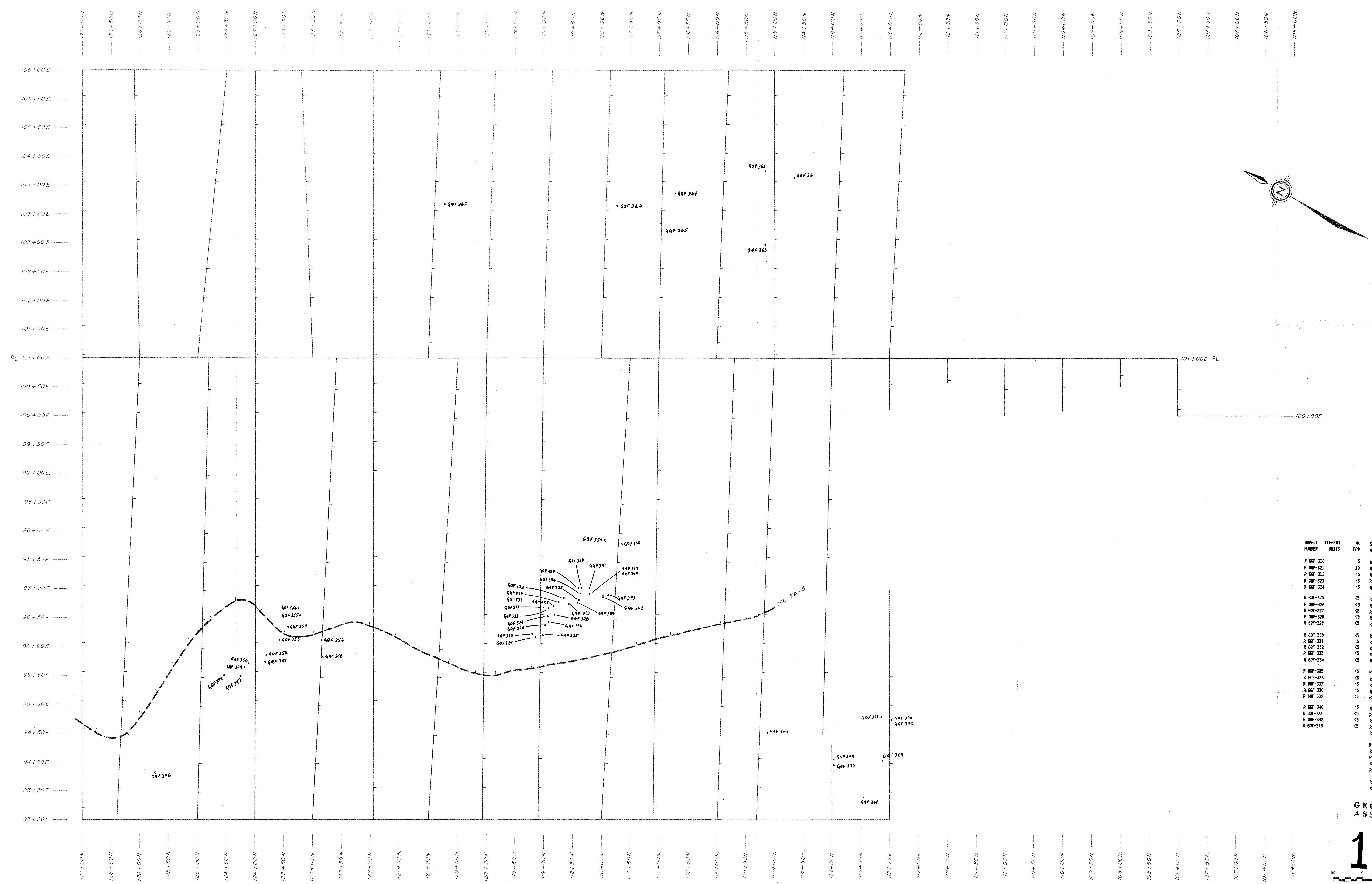

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
R GQF-320		5	R GQF-346		<5
R GQF-321		10	R GQF-347		<5
R GQF-322		<5	R GQF-348		<5
R GQF-323		<5	R GQF-349		<5
R GQF-324		<5	R GQF-350		15
R GQF-325		<5	R GQF-351		<5
R GQF-326		<5	R GQF-352		<5
R GQF-327		<5	R GQF-353		<5
R GQF-328		<5	R GQF-354		<5
R GQF-329		<5	R GQF-355		<5
R GQF-330		<5	R GQF-356		<5
R GQF-331		<5	R GQF-357		<5
R GQF-332		<5	R GQF-358		<5
R GQF-333		<5	R GQF-359		<5
R GQF-334		<5	R GQF-360		<5
R GQF-335		<5	R GQF-361		<5
R GQF-336		<5	R GQF-362		<5
R GQF-337		<5	R GQF-363		<5
R GQF-338		<5	R GQF-364		<5
R GQF-339		<5	R GQF-365		<5
R GQF-340		<5	R GQF-366		<5
R GQF-341		<5	R GQF-367		<5
R GQF-342		<5	R GQF-368		<5
R GQF-343		<5	R GQF-369		<5
			R GQF-370		<5
			R GQF-371		<5
			R GQF-372		<5
			R GQF-373		<5
			R GQF-374		<5
			R GQF-375		<5
			R GQF-376		<5
			R GQF-377		<5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,662

SCALE 1:500 — 50 0 50 100 150 200 Metres

LEGEND

x GQF 370 · · · · Rock sample location and number

GOLDQUEST I PARTNERSHIP

KING - ACE CLAIMS

GEOCHEMISTRY
GRID # 1

ROCK SAMPLE LOCATIONS AND RESULTS

PLAN No.	DRAWN	DATE	FIGURE
654		JUNE 1984	8
REVISED		N.T.S. 92O/7W.	

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