ASSESSMENT REPORT

1995 EXPLORATION PROGRAM

KING PROPERTY

SKEENA MINING DIVISION

NTS: 104B/7
LATITUDE: 56° 29'
LONGITUDE: 130° 34'

OWNED BY:

CHRIS GRAF
#307 - 475 Howe Street
Vancouver, B.C. V6C 2B3

OPERATED BY:

PRIME RESOURCES GROUP INC.
#1000 - 700 West Pender Street
Vancouver, B.C. V6C 1G8

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September 19, 1995

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EXECUTIVE SUMMARY

The King property is located west of the confluence of the Harrymel Creek and the Unuk River, 80 km northwest of the town of Stewart and 22 km southwest of the Eskay Creek mine in northwestern British Columbia. The King property consists of 9 claims totaling 88 units owned by Chris Graf of Vancouver, B.C. and optioned by Prime Resources Group Inc.

The King property is underlain by a thick sequence of probable Upper Triassic Stuhini Group sediments which are intruded by three intrusive phases. These include a diorite phase exposed on the eastern part of the grid, basaltic to andesitic sills and related feeder dykes exposed on the western portion of the grid, and a zoned intrusion which varies from dark, gray and aphanitic along its margins to coarsely amygdaloidal in the center which underlies the central portion of the grid.

Alteration on the property appears to be related to the intrusion of an amygdaloidal unit into the sedimentary host rocks. Alteration on the property is characterized by sericite+calcite with disseminated pyrite and pyrrhotite within the amygdaloidal intrusion and by silicification of the adjacent sedimentary rocks. Within the intrusion, alteration appears to increase in intensity towards the more coarsely amygdaloidal center of the intrusion. Silicification within the sedimentary rocks form a 350 metre wide zone which underlies the central portion of the grid and increases in intensity towards the margins of the intrusion.

The 1995 work program on the King property consisted of grid controlled soil sampling, 1:5,000 scale geological mapping and rock sampling completed during the first half of July. A total of 32 rock samples and 212 soil samples were collected on the property. Soil sampling confirmed the presence of the soil anomaly identified by Canadian Industrial Minerals Corp. in 1991, with values of 1420 and 5858 ppb Au in the vicinity of L 1+00S, 2+00W. Soil sampling outlined a zone of weakly anomalous Au and Cu mineralization coincident with the margins of the altered intrusion and identified an apparent negative soil anomaly over the majority of the intrusion except overlying the most intensely altered portion of the amygdaloidal intrusion. Rock sampling in the vicinity of the main soil anomaly returned from <5 to a high of 1145 ppb Au from the strongly carbonate sericite altered amygdaloidal portion of the intrusion.

Based on our evaluation the source of the gold anomaly can be attributed to the underlying altered intrusion which has limited size potential. Numerous samples were collected from the adjacent silicified sediments in an attempt to evaluate the potential for a larger sediment hosted target however, assays were low. At present no further work is recommended for this property.

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF FIGURES IN POCKET

LIST OF TABLES

APPENDICES

1. INTRODUCTION

1.1 LOCATION AND ACCESS

The King property is located 80 km northwest of the town of Stewart and 22 km southwest of the Eskay Creek mine in northwestern British Columbia (Figure 1.1) The property is situated west of the confluence of the Harrymel Creek and the Unuk River and straddles King Creek. The claims lie on NTS map sheet 104B/7, at latitude 56° 29', longitude 130° 37', in the Skeena Mining Division.

Access to the property is by vehicle to the Eskay Creek mine, then by helicopter to the property. The property is serviced by several helicopter pads along both sides of King Creek, and by a helicopter pad constructed on the south slope of King Creek at 2250 feet above sea level.

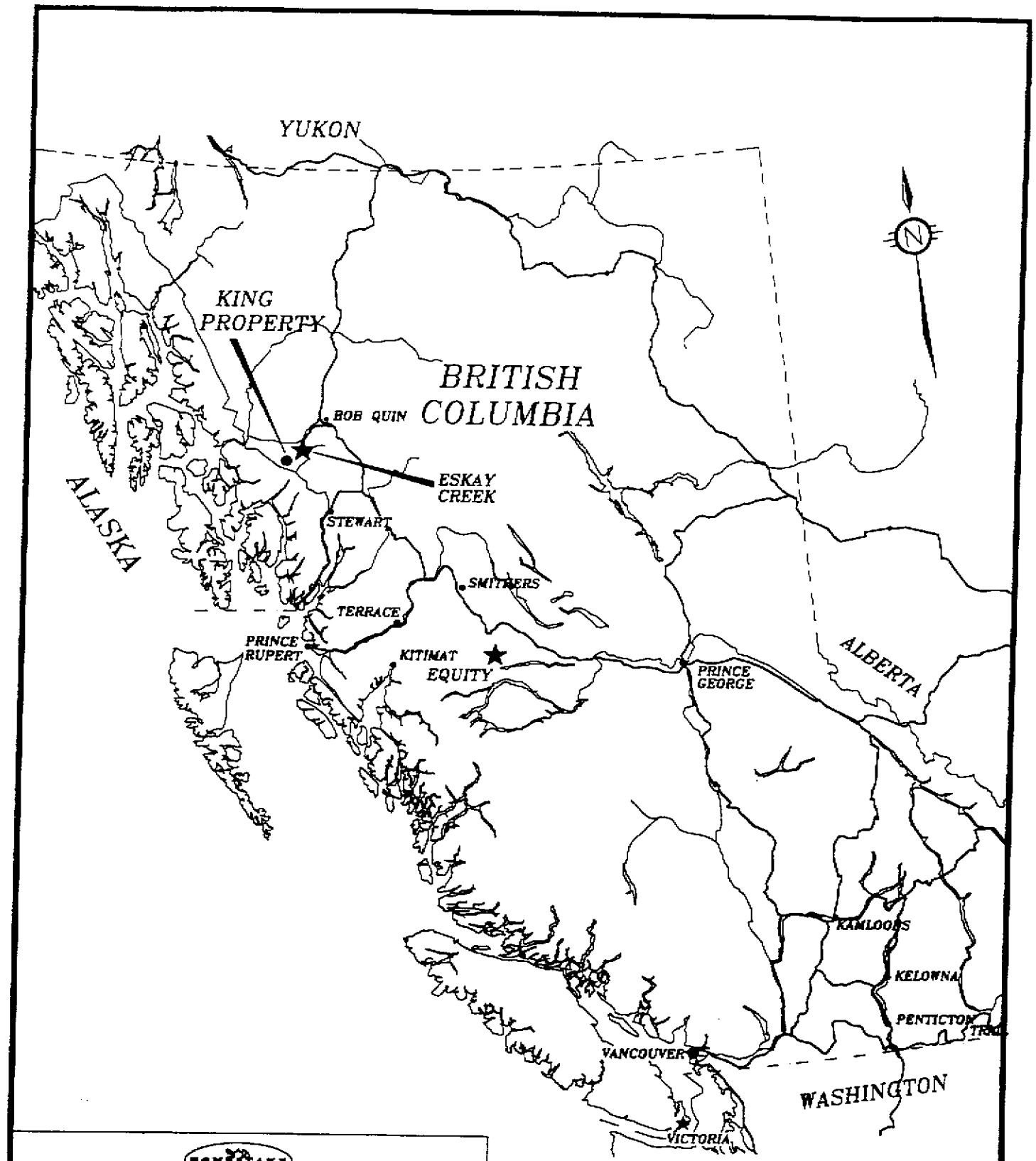
1.2 LAND STATUS

The King property consists of 9 contiguous claims grouped as the King Group, totaling 88 units (Table 1.1, Figure 1.2), owned by Chris Graf and operated by Prime Resources Group Inc. Prime currently has an option to earn a 60% interest in the King property over a 4 year period.

Table 1.1

RECORD NUMBER	CLAIM NAME	UNITS	RECORD DATE	EXPIRY DATE*
324826	KING 1	12	1994.04.20	1999.04.20
324827	KING 2	20	1994.04.20	1999.04.20
324829	KING 4	8	1994.04.20	1998.04.20
324830	KING 5	5	1994.04.20	1999.04.20
324831	KING 6	5	1994.04.20	1999.04.20
329043	KING 9	12	1994.07.29	1998.07.29
329044	KING 10	8	1994.07.29	1998.07.29
329045	KING 11	6	1994.07.29	1998.07.29
329046	KING 12	12	1994.07.29	1998.07.29

*Note: Expiry dates indicated are based on MEMPR approval of 1995 Assessment Report, Event No. 3072699.



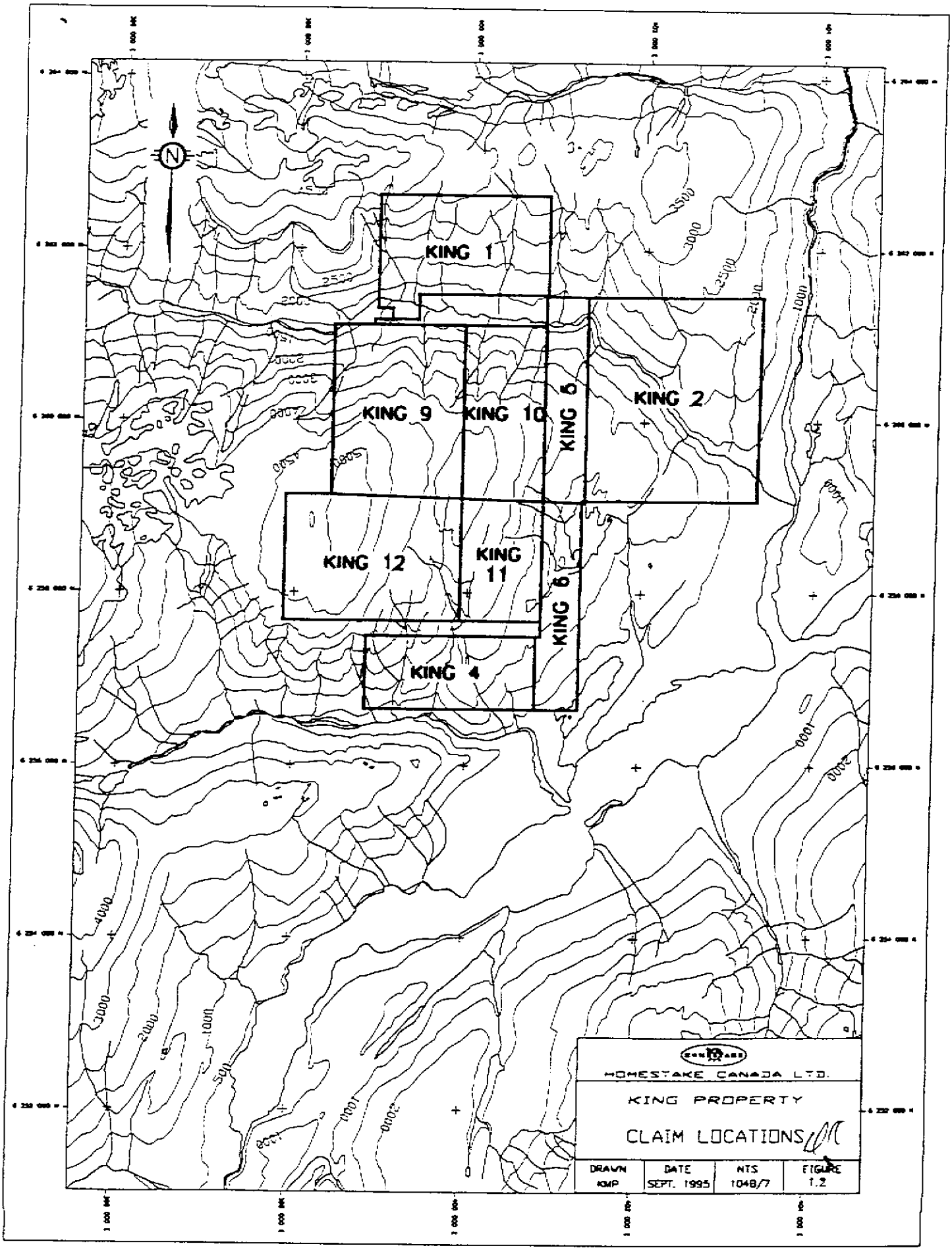
HOMESTAKE CANADA LTD.

KING PROPERTY

LOCATION & ACCESS MAP

DRAWN	DATE	NTS	FIGURE
KMP	Sept. 1995	1048/7	1.1

I:\1048\1049PROP\KING\DIAGRAMS\BCACCLOC.DWG


KING 1
KING 2
KING 9
KING 10
KING 6
KING 12
KING 11
KING 6
KING 4
HOMESTAKE CANADA LTD.
KING PROPERTY
CLAIM LOCATIONS
DRAWN
KMP
DATE
SEPT. 1995
NTS
1048/7
FIGURE
1.2

1.3 PHYSIOGRAPHY

The King property is situated within the Boundary Ranges of the Coast Mountains and primarily occupies the steep forested slopes along King Creek, west of the Unuk River and north of Fewright Creek. The western margin of the property attains higher elevations and occupies open sub-alpine slopes of juniper and spruce. At lower elevations vegetation consists of hemlock, spruce and slide alder. Elevations range from 800' in the Unuk River valley at the southeastern corner of the property up to 4200' along the western margin of the property.

Rock exposure is moderate along the steep slopes adjacent to King Creek except where large talus aprons, covered with slide alder are developed. These talus aprons generally occupy gullies and are separated by resistant ridges which afford excellent exposure. Outcrop exposure is also excellent in the sub-alpine regions where rock exposures form a series of benches. Exposure is poor on the flat area adjacent to Hawilson Lake.

The climate is typical of the Coast Ranges with heavy snowfall in the winter months. Snow cover often persists until late June, and summers are characterized by frequent precipitation.

1.4 EXPLORATION HISTORY

The King property was staked in the spring of 1994 and encompasses the ground covering the former King, Consoat and Achilles mineral claims. The area surrounding the King property was first explored in the mid 1970's by Great Plains Development Co. of Canada which conducted geological, geochemical, soil and rock sampling over the central portion of the former King claims. Great Plains outlined a north - south elongate diorite intrusion with Cu-mineralization associated with quartz-stockworking along the margins of the intrusion. During the mid 1980's Dupont of Canada Exploration and Placer Development Ltd. conducted mapping, prospecting and silt sampling north of King Creek on the King 1 claim (former Consoat claim) and identified a zone of anomalous Cu-Au mineralization related to pyrite and lesser chalcopyrite mineralization within intrusive and volcanic rocks (Gareau, 1983).

In 1987, Gest Resources Ltd. conducted soil, silt and rock sampling over the area of anomalous Cu-Au mineralization previously identified north of King Creek (Adamson, 1987).

In 1988, an airborne electromagnetic survey was conducted over the King 1, 5 and 10 claims (former Achilles property, Aerodat, 1989). Five areas of anomalously low resistivity occur either on the flanks or coincident with magnetic anomalies. During the same year Cominco Ltd. performed geological mapping, soil and rock sampling on the former King - Consoat property to the west (Wescott, 1988).

Corptech Industries Ltd. completed four trenches totaling 65 metres, a limited IP survey, three diamond drill holes totaling 364 metres, geological mapping and prospecting on the Former King - Consoat property in 1989. Drilling on the Val zone intersected a weak northeast trending gold zone with a high of 1 gpt Au over 1 metre within a 14.5 metre zone which averaged 600 ppb Au in drill hole CT-89-3. During the same year limited prospecting was completed on the former Achilles property by Bethlehem Resources Corp. (Chapman et al., 1990).

Between 1990 and 1991 Canadian Industrial Minerals Corp. completed geological mapping, trenching, rock and soil sampling surveys on the former Achilles property. Exploration concentrated on evaluating previously identified anomalies on both sides of King Creek. Four zones of anomalous gold-in-soil mineralization assaying up to 3.3 gpt Au were identified in 1990 and work in 1991 concentrated on indentifying the source of these anomalies. Soil sampling completed south of King Creek identified a 5.9 gpt Au soil anomaly located on L 0+90S, 2+10W. A soil pit excavated above this soil anomaly returned a high of 6.3 gpt Au. Trenching was completed in the area of this anomaly however, rock samples collected assayed below 50 ppb Au (Howson, 1991).

1.5 1995 EXPLORATION PROGRAM

Prime Resources Group Inc. optioned the King property in June , 1995. Between July 1st and July 17th Prime conducted a program of grid controlled soil sampling, 1:5,000 scale geological mapping and rock sampling on the King 2, 5 and 10 claims. The grid developed by Canadian Industrial Minerals Corp. in 1990 was re-established and extended 900 metres to the south. Grid construction consisted of a cut baseline oriented at 020° from 3+75 N to 11+00 S. A total of 11 kilometres of crossline was developed with lines spaced at 100 metres between 3+75 N and 5+00 S and spaced at 200 metres between 5+00 S and 11+00 S. All lines were slope corrected and stations were placed at 25 metre intervals. Soil samples were collected at 50 metre intervals between L 1+00 N and L 11+00 S with infill samples spaced at 25 metres collected on lines 1+00S to 4+00S between 1+00W and 4+00 W. A total of 212 soil and 32 rock samples were collected.

The focus of the 1995 exploration program on the King property was to identify the source of the soil anomaly identified by Canadian Industrial Minerals Corp. on the south side of King Creek and to extend the anomaly up slope to the south.

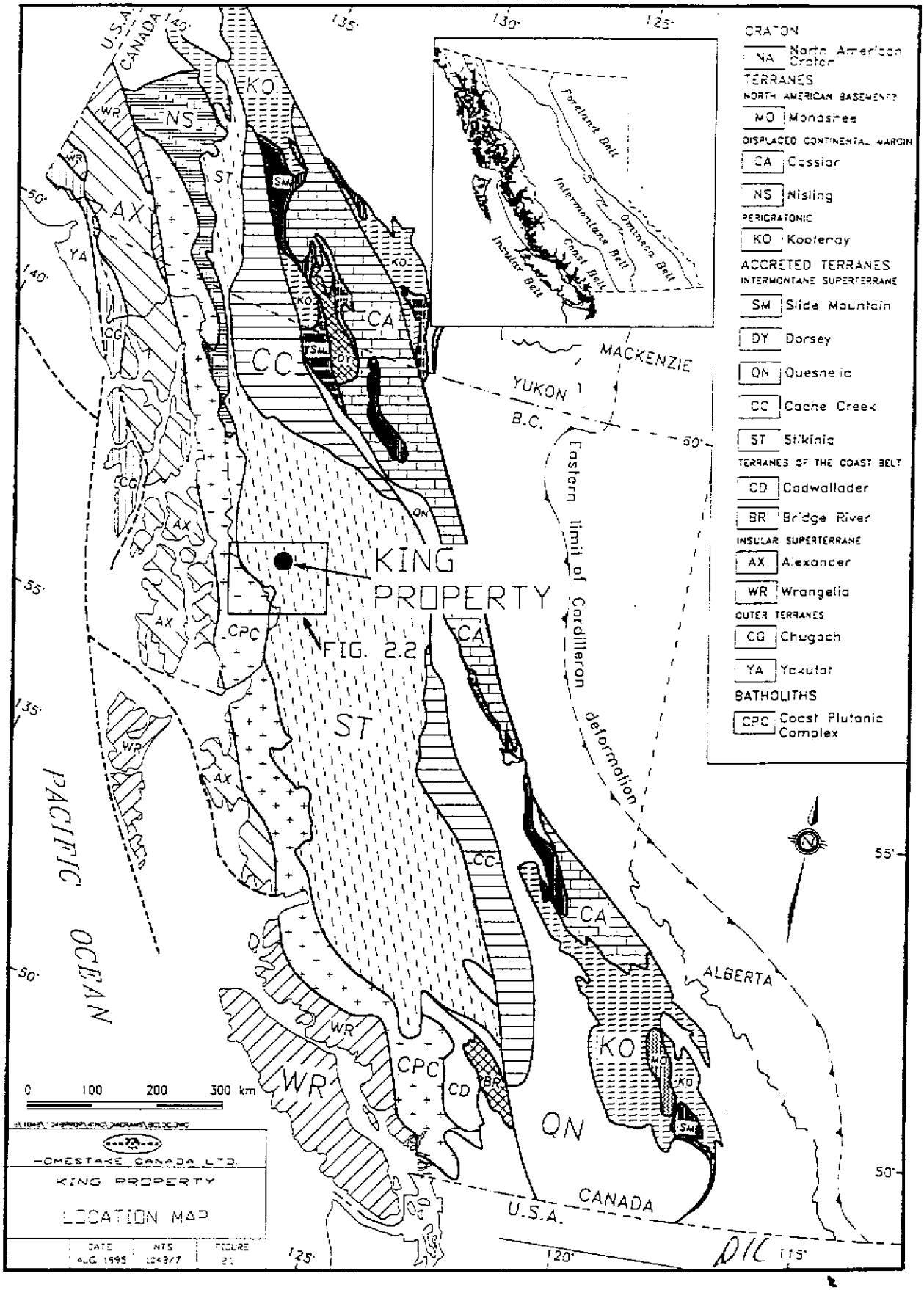
2. GEOLOGY

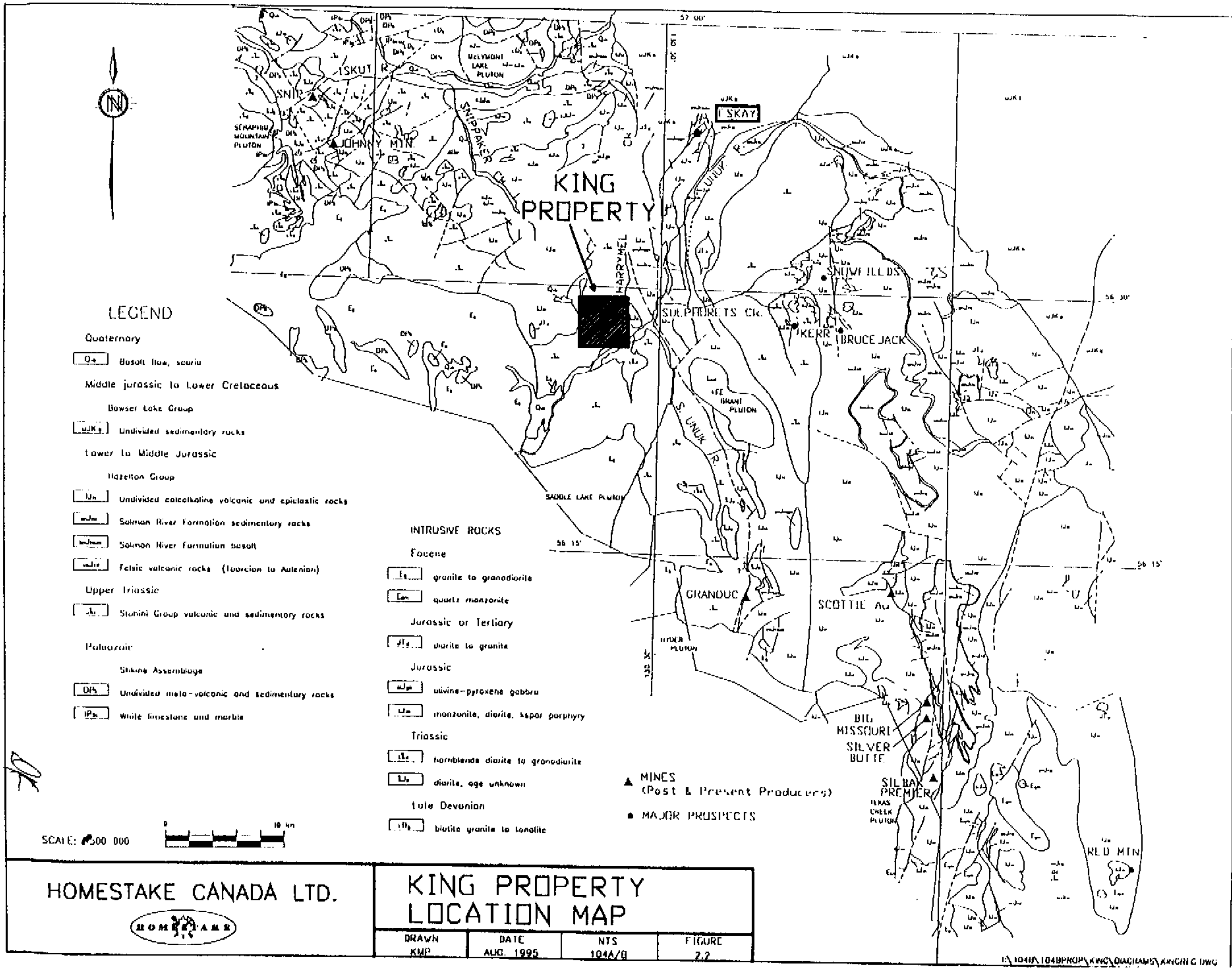
2.1 REGIONAL GEOLOGY

The King property is located in northwestern Stikinia, the largest of the aullocthonous terranes which forms the Intermontane Belt of the Canadian Cordillera (Figure 2.1). The northern part of Stikinia is characterized by three unconformity bounded volcano - plutonic and sedimentary sequences and an overlying sedimentary package. From oldest to youngest these include the Paleozoic Stikine, Upper Triassic Stuhini and Lower to Middle Jurassic Hazelton Groups which are overlain by sedimentary rocks of the Middle Jurassic Bowser Lake Group, a successor basin which links Stikinia with the Cache Creek and the Quesnel terranes to the east. To the west Stikinia is bounded by Cretaceous and Tertiary intrusions of the Coast Plutonic Complex which record the amalgamation of the Intermontane Belt with the Insular Belt to the west during Latest Cretaceous. Tertiary volcanic rocks lie unconformably above the Paleozoic to Jurassic basement strata and form a north - south trending belt from the Iskut region north to Level Mountain, north of the Stikine River. These volcanic rocks are post accretionary and formed during Eocene crustal extension.

The Iskut River map area (104B) contains all the major tectonostratigraphic units which characterize the northern part of Stikinia. The oldest strata in the map area are Devonian to Permian volcano-plutonic and sedimentary rocks of the Paleozoic Stikine assemblage which are best exposed north of the Iskut River and west of the Snip mine between the Craig and Stikine Rivers. In the Iskut River area the Stikine assemblage is characterized by thick sequences of mafic to felsic volcanics, marine sedimentary rocks and fossiliferous limestones.

The Stikine assemblage is unconformably overlain by Upper Triassic andesitic to basaltic flows, sills and breccias intercalated with thick sequences of fine-grained siltstones and volcanic derived feldspathic wackes. The Stuhini group is best exposed in the vicinity of the Snip mine where volcanic derived wackes and siltstone predominate, and west of the Unuk River and Harrymel Creek where sedimentary rocks are intercalated with volcanic rocks.


CRATON
NA North American Crator
TERRANES
NORTH AMERICAN BASEMENT?
MO Monashee
DISPLACED CONTINENTAL MARGIN
CA Cassiar
NS Nisling
PERICRATONIC
KO Kootenay
ACCRETED TERRANES
INTERMONTANE SUPERTERRANE
SM Slide Mountain
DY Dorsey
QN Quesnelia
CC Cache Creek
ST Stikinia
TERRANES OF THE COAST BELT
CD Cadwallader
BR Bridge River
INSULAR SUPERTERRANE
AX Alexander
WR Wrangelia
OUTER TERRANES
CG Chugach
YA Yakutat
BATHOLITHS
CPC Coast Plutonic Complex
Foreland Belt
Intermontane Belt
Omineca Belt
Coast Belt
Insular Belt
KING PROPERTY
FIG. 2.2
MACKENZIE
YUKON
B.C.
ALBERTA
U.S.A.
CANADA
PACIFIC OCEAN
Eastern limit of Cordilleran deformation
0 100 200 300 km
HOMESTAKE CANADA LTD.
KING PROPERTY
LOCATION MAP
DATE AUG. 1995
NTS 104J/7
FIGURE 2.1


KING PROPERTY
ISKUT R.
SNIP
JOHNNY MTN.
ESKAY
SNIPPAKER
HARRYMEL
SULPHURETS CR.
SNOWFIELDS
KERR
BRUCE JACK
S. UNUK R.
SADDLE LAKE PLUTON
GRANDUC
SCOTTIE AU
BIG MISSOURI
SILVER BUTTE
SILBAK PREMIER
RED MTN
57 00'
56 30'
56 15'
LEGEND
Quaternary
Basalt flow, scoria
Middle Jurassic to Lower Cretaceous
Bowser Lake Group
Undivided sedimentary rocks
Lower to Middle Jurassic
Hazelton Group
Undivided calcalkaline volcanic and epiclastic rocks
Salmon River Formation sedimentary rocks
Salmon River Formation basalt
Felsic volcanic rocks (Toarcian to Aalenian)
Upper Triassic
Stuhini Group volcanic and sedimentary rocks
Paleozoic
Stikine Assemblage
Undivided meta-volcanic and sedimentary rocks
White limestone and marble
INTRUSIVE ROCKS
Eocene
granite to granodiorite
quartz monzonite
Jurassic or Tertiary
diorite to granite
Jurassic
olivine-pyroxene gabbro
monzonite, diorite, kspar porphyry
Triassic
hornblende diorite to granodiorite
diorite, age unknown
Late Devonian
biotite granite to tonalite
MINES (Past & Present Producers)
MAJOR PROSPECTS
SCALE: 1:500 000
0
10 km
HOMESTAKE CANADA LTD.
KING PROPERTY LOCATION MAP
DRAWN KMP
DATE AUG. 1995
NTS 104A/B
FIGURE 2.2

Unconformably overlying the Stuhini Group are sedimentary, volcanic and related plutonic rocks of the Lower to Middle Jurassic Hazelton Group. Recent work by the BCGS (Grove, 1986, Britton and Alldrick 1989) and the GSC (Anderson, 1990) have divided the Hazelton Group into four volcanic sequences which include the Unuk River, Betty Creek, Mount Dilworth and Salmon River Formations. Stratigraphic investigations by the Mineral Deposit Research Unit - Iskut Project have shown that the Mount Dilworth and Salmon River Formations are age equivalent, representing a bimodal volcanic sequence that marks the secession of volcanic activity in Stikinia prior to the onset of Bowser Lake Group sedimentation. The Unuk River Formation in the Iskut River area comprises a thick sequence of clastic sedimentary rocks with a basal conglomeratic unit informally named the Jack Formation (Henderson et al., 1992). To the south in the Stewart camp the Unuk River Formation is dominated by andesitic volcanic flows, sills and breccias with minor sedimentary rocks. The Betty Creek Formation conformably overlies the Unuk River Formation and consists of maroon to green andesitic breccias, flows, sills and related sedimentary rocks. Coeval with the Betty Creek Formation are orthoclase megacrystic intrusions which form a northwest linear from the Stewart area to the Iskut River in the vicinity of the Snip mine. The age of these intrusions range from 195 to 185 Ma. Separating the Betty Creek and Mount Dilworth/Salmon River Formations is a thin, locally discontinuous sequence of fine-grained, fossiliferous sedimentary rocks which records a hiatus in volcanic activity during the Jurassic. Overlying these sedimentary rocks are heterolithic dacitic tuffs of the Mount Dilworth Formation, and rhyolite flows, basaltic flows, sills and pillow lava and intercalated siltstones of the Salmon River Formation. The top of the Salmon River Formation is characterized by laminated, pyritic ash tuffs and black siltstones which grade upward into siltstones, sandstones and conglomerates of the overlying Bowser Lake Group. The Hazelton Group strata is best exposed between the Sulphurets camp and the Eskay Creek mine.

Fine-grained siltstones, sandstones and pebble conglomerates of the Middle Jurassic to Lower Cretaceous Bowser Lake Group dominate the northeastern portion of the Iskut River map area. The Bowser Lake Group lies conformably above the Hazelton Group and is characterized by mature sediments including chert derived from Cache Creek to the northeast.

The western margin of the Iskut map area is dominated by dioritic to granitic intrusions of the Coast Plutonic Complex which forms a northwest trending linear across the map sheet.

Recent volcanic activity in the map area is observed west of the Unuk River from Cone glacier north to the Iskut valley. Tertiary volcanic activity in the map area consists of mafic to felsic dykes of the King Creek dyke swarm and basaltic cones and flood basalts between cone glacier and the Iskut River valley.

2.2 PROPERTY GEOLOGY

2.2.1 STRATIGRAPHY

The King property is underlain by a thick sequence of probable Upper Triassic Stuhini Group sediments which are intruded by three intrusive phases. These include a diorite phase exposed on the eastern part of the grid, basaltic to andesitic sills and related feeder dykes exposed on the western portion of the grid, and a zoned intrusion which varies from dark, gray and aphanitic along its margins to coarsely amygdaloidal in its core which underlies the central portion of the grid. Cross cutting relationships between the intrusive phases suggests that the diorite is younger than the zoned sill and textural similarities between the mafic sills and the zoned intrusive sill suggests that the two may be related (Figures 2.3, 2.4).

Stratified Rocks

UNIT 1: The central portion of the grid is underlain by black, graphitic siltstones and lesser pale green to buff volcanic derived epiclastic siltstones and intraformational conglomerate. The siltstones are commonly thickly bedded with individual beds averaging 1 to 10 centimetres in width. A lens of green to maroon epiclastic siltstone is exposed east of the baseline between lines 5+00S and 7+00S. The epiclastic siltstones are massive and grade laterally into black siltstone to the north and south. A lens of intraformational conglomerate is observed at L 5+00S, 5+00W. The conglomerate consists of rounded clasts of black siltstone and rare vesicular volcanic fragments within a siltstone matrix.

UNIT 2: Overlying the black siltstones is a thick sequence of massive, fine- to medium-grained feldspathic wackes and lesser black siltstones exposed along the western margin of the grid. The wackes are thickly bedded and massive with bedding difficult to discern except where interbedded with black siltstones. The wackes contain abundant feldspar and black siltstone clasts within a silt matrix.

Intrusive Rocks:

UNIT 3int: Intruding the stratified rocks are basaltic to andesitic intrusions which form north-south elongate bodies which appear to be conformable to stratigraphy and dykes which cut the stratigraphy at a high angle. Individual sills vary from several metres up to tens of metres and are best exposed along the western edge of the grid. The intrusions are fine- to medium grained, locally vessicular and are plagioclase and pyroxene-phyric.

UNIT 4int: The northern part of the grid is underlain be a zoned intrusion which forms a northeast elongate body measuring 250x200 metres. The intrusion lies within the center of a north-trending syncline and may be structurally thickened. The intrusion is aphanitic along its margins and is difficult to discern from the siltstones fine-grained wackes it intrudes. The core of the intrusion is characterized by sparse to abundant amygdules which increase in size towards the center of the intrusion. The amygdules are commonly filled with calcite and locally with pyrite and pyrrhotite.

UNIT 5int: The youngest of the intrusions that underlie the area mapped are fine- to medium grained diorite intrusions which form north south elongate lenses and cut the sedimentary rocks of Unit 1 at a low angle and intrusive rocks of Unit 4int. The diorite bodies are dark gray to black in color and are hornblende+plagioclase-phyric.

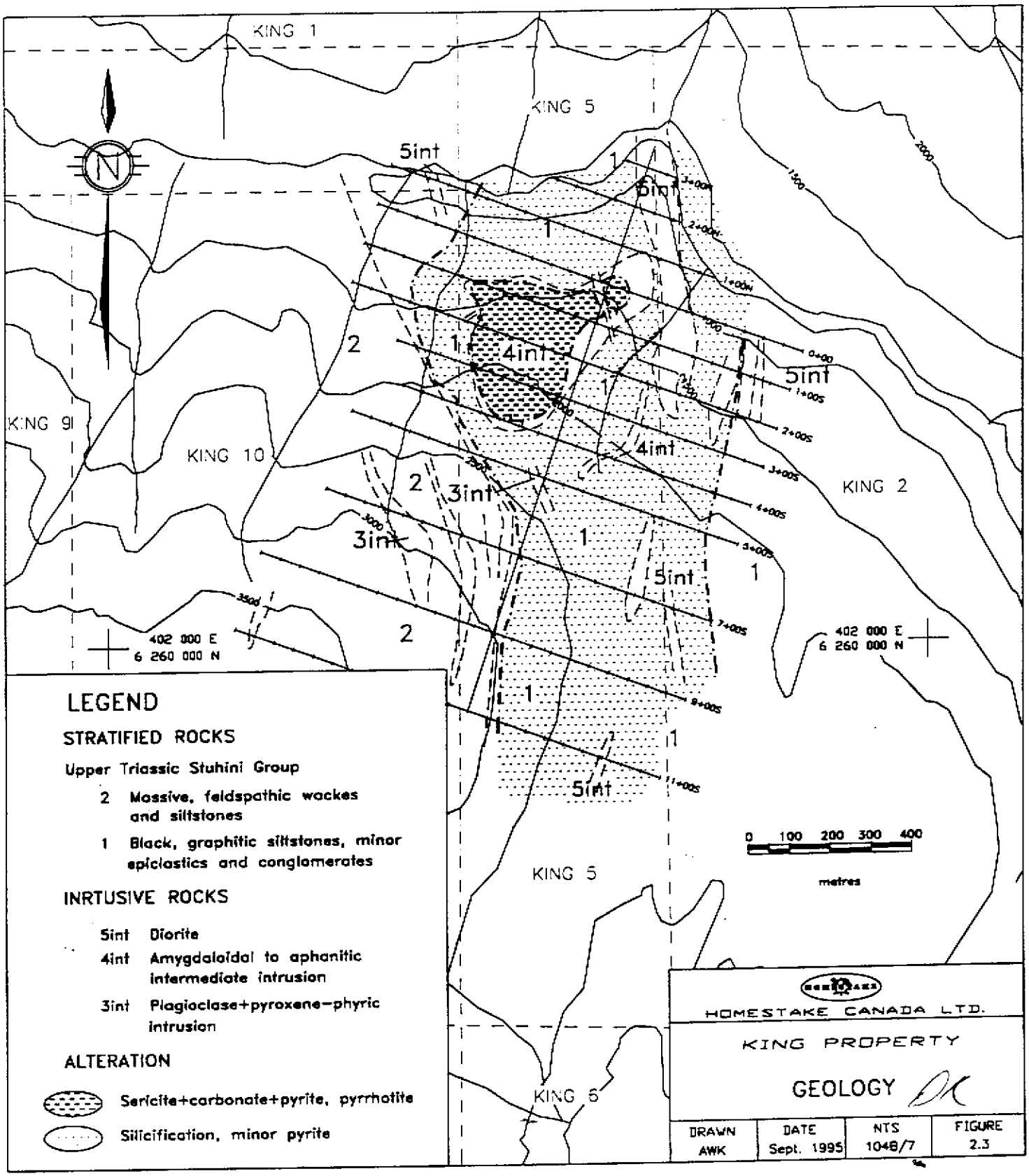
2.2.2 Structure

The stratified rocks on the property generally strike southwest and dip moderately to the northwest. Local reversals in bedding attitudes are attributed to folding about tight to isoclinal, north trending folds. Several faults were identified in the steeply incised stream beds on the east side of the grid. The faults are characterized by an intense shear fabric which strikes northwest and dips moderately to the southeast. A mineral lineation on these fault planes plunges to the south. A weak foliation is developed within the sedimentary rocks and within Unit 4int which strikes north and dips steeply to the east.

Sheeted quartz veinlets are developed in the more intensely silicified black siltstones. The quartz veinlets commonly grade laterally into zones of intense silica flooding. The veinlets strike 300° and dip vertically.

2.2.3 Alteration

Alteration on the property appears to be related to the intrusion of Unit 4int into the sedimentary sequence. Alteration on the property is characterized by sericite+calcite alteration with disseminated pyrite and pyrrhotite within the intrusive rocks of Unit 4int and by silicification of the adjacent sedimentary rocks. Within Unit 4int alteration appears to increase in intensity towards the more coarsely amygdaloidal core of the intrusion. Alteration is characterized by intense sericite+carbonate alteration of the aphanitic groundmass with finely disseminated pyrite and by coarse-grained calcite+pyrite±pyrrhotite infill of vesicles in the center of the intrusion which grades outward into pervasive carbonate alteration.


KING 1
KING 5
KING 9
KING 10
KING 2
KING 6
N
5int
4int
3int
1
2
402 000 E
6 260 000 N
0 100 200 300 400
metres
LEGEND
STRATIFIED ROCKS
Upper Triassic Stuhini Group
2 Massive, feldspathic wackes and siltstones
1 Black, graphitic siltstones, minor epiclastics and conglomerates
INRTUSIVE ROCKS
5int Diorite
4int Amygdaloidal to aphanitic intermediate intrusion
3int Plagioclase+pyroxene-phyric intrusion
ALTERATION
Sericite+carbonate+pyrite, pyrrhotite
Silicification, minor pyrite
HOMESTAKE CANADA LTD.
KING PROPERTY
GEOLOGY
DRAWN AWK
DATE Sept. 1995
NTS 1048/7
FIGURE 2.3

Silicification within the sedimentary rocks of Unit 1 forms a 350 metre wide zone which underlies the central portion of the grid. Alteration is characterized by pervasive silicification which increases in intensity towards the intrusion. Locally zones of white silica flooding are present adjacent to the intrusion. Spatially associated with these zones of silica flooding are zones of sheeted quartz veining with veins striking 300° and dipping vertically.

3. GEOCHEMISTRY

3.1 ROCK GEOCHEMISTRY

3.1.1 Method of Survey

A total of 32 rock samples were collected on the King property during the 1995 field season (Figure 4.1). Sampling concentrated on identifying the source of the soil anomaly identified by Canadian Industrial Minerals Corp. in 1991 and evaluating the various style of alteration for their economic potential. Samples of the various types of mineralized float on the property were also analysed in an effort to identify other styles of mineralization in the area. Descriptions of each sample are provided in Appendix 3 and assay results are tabulated in Appendix 4.

Rock samples were analyzed at International Plasma Laboratories of Vancouver, B.C. Rock samples were crushed to a -10 mesh, riffle split and a 250 gram sample was sieved to -250 for analysis. Each sample was analysed for gold by Fire Assay with an AA finish using a 30 gram sample. Samples were also analysed using Aqua-Regia digestion and ICP scan for the standard 30 element package.

3.1.2 Results

Rock sampling of the altered intrusion (Unit 4int) returned from <5 ppb Au to a high of 1145 ppb Au, with the best assay obtained directly above the main soil anomaly defined by Canadian Industrial Minerals Corp. in 1991. Samples collected from this unit display no correlation between Au and Cu, Zn, Pb, As, Sb and Hg.

Samples of the silicified sedimentary rock adjacent to the altered intrusion were collected and assayed in an effort to identify a large zone of disseminated mineralization adjacent to the intrusion. Assays of the silicified sedimentary rocks range from <5 to 231 ppb Au, with the best assay obtained from silicified siltstones with pyrite laminations (#21501). Samples of intensely silicified and quartz veined siltstones averaged below 26 ppb Au. In general the best assays from silicified siltstones were obtained north of the alterated intrusion adjacent to King Creek.

An anomalous gold value was also obtained from intensely silicified siltstone float with small pods of pyrite and chalcopyrite (#21504, 2840 ppb Au). The angular habit of the float suggests that it has not traveled far and may have originated adjacent to the intrusion, although no source was identified during mapping. Alternatively sample 21504 may have originated from the sediments adjacent to the linear diorite intrusion with known copper mineralization drilled by Corptech Industries Inc. on the former King claims to the west of the area of interest (Chapman et al., 1990).

3.2 SOIL GEOCHEMISTRY

3.2.1 Method of Survey

A total of 212 soil samples were collected on the King property during the 1995 field season. Samples were collected at fifty metre spacings along 100 metres spaced crosslines over the northern part of the grid and on crosslines spaced 200 metres apart on the southern portion of the grid. Infill soil sampling was completed over the main soil anomaly identified by Canadian Industrial Minerals Corp. in 1991. Soil samples were collected at 25 metre intervals on lines 1+00S, 2+00S, 3+00S and 4+00S between 1+00W and 4+00W. Soil samples were also taken from soil pits over the main anomalies defined by Canadian Industrial Minerals Corp. in 1991.

Samples were collected with a mattock or geotool, placed in a kraft paper bag and air dried prior to shipment to International Plasma Laboratories of Vancouver, B.C. Samples were sieved to -80 mesh and analysed for gold by Fire Assay with an AA finish using a 30 gram sample. Samples were also analysed using Aqua-Regia digestion and ICP scan for Ag, Cu, Pb, Zn, As, Sb and Hg.

Where possible, soil samples were collected from the B-horizon at depths of 15 to 20 centimetres. However, portions of the grid are underlain by large talus aprons with little or no soil development. Samples from these areas were obtained from the interstitial fines between the larger talus blocks.

3.2.2 Results

Gold values ranged from below detection level (<5 ppb) to 5858 ppb with the majority of samples assayed in the <5 to 20 ppb range. The distribution of gold values are tabulated below (Table 4.1).

Table 4.1 Number of samples in each population.

Range (ppb Au)	Number of samples
<5 to 9	122
10 to 19	63
20 to 50	20
> 51	7

Results of the 1995 soil program confirmed the presence of the soil anomaly identified in 1991 by Canadian Industrial Minerals Corp. with values of 1420 and 5858 ppb Au in the vicinity of L1+00S, 2+25 W. Soil sampling to the north, east and west of the main zone identified a broad area of anomalous Au and Cu in soils which extend from 3+50W to 4+00W and from L 0+00S to L 5+00S (Figures 4.2a and 4.2b).

The east-west trending portion of the soil anomaly situated between L0+00S and L2+00S, and from the baseline west to 3+00W is in part attributed to down slope dispersion from the main soil anomaly identified by Canadian Industrial Minerals Corp. in 1991. This anomaly is characterized by anomalous gold values and sporadic to weakly anomalous copper values and is situated along the contact between Units 1 and 4int. The northeast portion of the anomaly situated between L0+00S and L5+00S and west of 3+00W is also characterized by anomalous Au and Cu in soils. This anomaly coincides with the trace of a linear gully suggesting it may be transported. Alternatively the anomaly may be sourcing from the silicified sedimentary rocks situated along the east side of the gully. The eastern portion of the anomaly extends from L2+00S to 4+00s and from the baseline east to 3+50E and is underlain by variably silicified rocks of Unit 1 and an altered dyke of Unit 4int. The overall morphology of the soil anomaly outlines the margins of Unit 4int suggesting that the margins of the intrusion are elevated in gold and copper mineralization. The apparent lack of anomalous values in soil samples from the area overlying the main intrusion suggests that the bulk of Unit 4int is unmineralized except in the more coarsely amygdaloidal portion situated at L1+00S, 2+25 W.

Several weak gold anomalies were identified on the south half of the grid however, geological mapping and sampling failed to identify any significant mineralization.

4. DISCUSSION AND CONCLUSIONS

The King property is located west of the confluence of the Harrymel Creek and the Unuk River, 80 km northwest of the town of Stewart and 22 km southwest of the Eskay Creek mine in northwestern British Columbia. The King property consists of 9 claims totaling 88 units owned by Chris Graf of Vancouver, B.C. and optioned by Prime Resources Group Inc. Previous work on the property includes grid controlled soil sampling, geological mapping, prospecting, trenching, IP survey and three diamond drill holes totaling 364 metres. The majority of this work has been completed on the King 1, 5, 9 and 10 claims.

The King property is underlain by a thick sequence of probable Upper Triassic Stuhini Group sediments which are intruded by three intrusive phases. These include a diorite phase exposed on the eastern part of the grid, basaltic to andesitic sills and related feeder dykes exposed on the western portion of the grid, and a zoned intrusion which varies from dark, gray and aphanitic along its margins to coarsely amygdaloidal in the center which underlies the central portion of the grid.

Alteration on the property appears to be related to the intrusion of an amygdaloidal unit into the sedimentary host rocks. Alteration on the property is characterized by sericite+calcite with disseminated pyrite and pyrrhotite within the amygdaloidal intrusion and by silicification of the adjacent sedimentary rocks. Within the intrusion, alteration appears to increase in intensity towards the more coarsely amygdaloidal center of the intrusion. Silicification within the sedimentary rocks forms a 350 metre wide zone which underlies the central portion of the grid and increases in intensity towards the margins of the intrusion.

The 1995 work program on the King property consisted of grid controlled soil sampling, 1:5,000 scale geological mapping and rock sampling completed during the first half of July. A total of 32 rock samples and 212 soil samples were collected on the property. Soil sampling confirmed the presence of the soil anomaly identified by Canadian Industrial Minerals Corp. in 1991 with values of 1420 and 5858 ppb Au in the vicinity of L 1+00S, 2+00W.

Soil sampling outlined a zone of weakly anomalous Au and Cu mineralization coincident with the margins of the altered intrusion and identified an apparent negative soil anomaly over the majority of the intrusion except overlying the most intensely altered portion of the amygdaloidal intrusion.

Rock sampling in the vicinity of the main soil anomaly returned from <5 to a high of 1145 ppb Au from the strongly carbonate sericite altered amygdaloidal portion of the intrusion. Samples of the silicified sedimentary rock adjacent to the altered

intrusion were collected and assayed in an effort to identify a large zone of disseminated mineralization adjacent to the intrusion. Assays of the silicified sedimentary rocks ranged from <5 to 231 ppb Au, with the best assay obtained from silicified siltstones with pyrite laminations (#21501). Samples of intensely silicified and quartz veined siltstones averaged below 26 ppb Au. In general the best assays from silicified siltstones were obtained north of the alterated intrusion adjacent to King Creek.

An anomalous gold value was also obtained from intensely silicified siltstone float with small pods of pyrite and chalcopyrite (#21504, 2840 ppb Au). Sample 21504 may have originated from the sediments adjacent to the linear diorite intrusion with known copper mineralization drilled by Corptech Industries Inc. on the former King claims to the west of the area of interest (Chapman et al., 1990).

5. RECOMMENDATIONS

Based on our evaluation the source of the gold anomaly can be attributed to the underlying altered intrusion which has limited size potential. Numerous samples were collected from the adjacent silicified sediments in an attempt to evaluate the potential for a larger sediment hosted target however, assays were generally discouraging. At present no further work is recommended for this property.

6. REFERENCES

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Henderson, J.R., Kirkham, R.V., Henderson, M.N., Payne, J.G., Wright, T.O. and Wright, R.L., 1992, Stratigraphy and structure of the Sulphurets area, British Columbia; in Current Research, Part A; Geological Survey of Canada, Paper 92-1A, p. 323-332.

Wescott, M.G. (1988), Assessment Report on Geological and Geochemical Work on the King 1-4 and Consoat Mineral Claims, Skeena Mining Division, B.C. for Cominco Ltd.

APPENDIX 1
STATEMENT OF COSTS

STATEMENT OF COSTS

PRIME RESOURCES GROUP LTD.

PROJECT NAME: KING TOTAL COST 34,172.20
CODE: 90710
Date of Expenditures: July 1-17, 1995

DESCRIPTION		AMOUNT	RATE ($)	NET($)	TOTAL
1.0 SALARIES	(IN HOUSE)				
	Technical				
	A. KAIP	9	240.50	2,164.50	
	K. PATTERSON	6	201.50	1,209.00	
	D. KURAN	1	325.00	325.00	
	Seasonal				
	C. DOWNIE	5.5	175.50	965.25	
	J. LEWIS	8	175.50	1,404.00	
	M. PHILLIPS	7	156.00	1,092.00	
	B. Beck	5	156.00	780.00	
			Subtotal		7,939.75
1.1 FEES	(CONSULTANTS)				
	Geological			0.00	
			Subtotal		0.00
2.0 GEOPHYSICS					
	Ground			0.00	
	Airborne			0.00	
	Remote Sensing			0.00	
			Subtotal		0.00
3.0 DRILLING					
	Surface			0.00	
	Mob/Demob			0.00	
	Fuel			0.00	
	Supplies			0.00	
			Subtotal		0.00
4.0 ANALYSIS	(ASSAY, METALLURGICAL)				
	Rock	32	17.05	545.60	
	Soil	212	13.30	2,819.60	
			Subtotal		3,365.20
5.0 FIELD/CAMP					
	Field Supplies			1,926.92	
	Camp Costs			975.00	
	Camp Construction			3,018.54	
	Expediting			0.00	
			Subtotal		5,920.46

STATEMENT OF COSTS

PRIME RESOURCES GROUP LTD.

PROJECT NAME: KING TOTAL COST 0.00
CODE: 90710
Date of Expenditures: July 1-17, 1995

DESCRIPTION	AMOUNT	RATE ($)	NET($)	TOTAL
6.0 SURFACE WORK				
Line cutting			2,596.35	
Trenching/Pitting			0.00	
			Subtotal	2,596.35
7.0 ENVIRONMENTAL/RECLAMATION				
Baseline studies			0.00	
Permitting			0.00	
Reclamation			0.00	
			Subtotal	0.00
8.0 PROPERTY MAINTENANCE				
Staking			0.00	
Land surveying			0.00	
Option/Lease/Acquisition			0.00	
Claim holding costs			0.00	
Taxes			0.00	
Lease rental payments			0.00	
Fixed advanced royalties			0.00	
Variable advanced royalties			0.00	
			Subtotal	0.00
9.0 TRAVEL				
Lodging			0.00	
Meals			1,661.08	
Airfare			0.00	
Taxi/Car rental/mileage			0.00	
			Subtotal	1,661.08
10.0 TRANSPORTATION				
Vehicle lease/rental			0.00	
Vehicle operating/maintenance/repair			0.00	
Helicopter			11,994.06	
Fixed wing			0.00	
			Subtotal	11,994.06

STATEMENT OF COSTS

PRIME RESOURCES GROUP LTD.

PROJECT NAME: KING **TOTAL COST** 0.00
CODE: 90710
Date of Expenditures: July 1-17, 1995

DESCRIPTION	AMOUNT	RATE ($)	NET($)	TOTAL
11.0 SUPPORT ACTIVITIES				
Communications			252.30	
Maps/publications/photo			100.00	
Drafting			0.00	
Office supplies			0.00	
Freight/shipping			343.00	
			Subtotal	695.30
12.0 OTHER A&G/MANAGEMENT FEE				
Legal			0.00	
Business meetings & entertainment			0.00	
Dues/Memberships			0.00	
Professional education/seminars/conventions			0.00	
Donations			0.00	
Rent - Office and storage			0.00	
Management fees			0.00	
Office equipment			0.00	
Computer equipment			0.00	
Miscellaneous fees			0.00	
Insurance			0.00	
Data processing costs			0.00	
Allocated administration			0.00	
Miscallaneous A&G costs			0.00	
			Subtotal	0.00
			TOTAL	34,172.20

Apportionment of Expenditures

$29,800 applied as assessment work to the King group claims (Event No. 3072699) with balance of expenditures credited to C. Graf P.A.C. Account No. 110139.

APPENDIX 2
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Andrew W. Kaip, of 901-1050 Harwood Street, Vancouver, British Columbia, do hereby certify that:

1. I am presently employed by Homestake Canada Inc. of 1000-700 West Pender Street, Vancouver, British Columbia as a Project Geologist.

2. I graduated from Carlton University (1992) and hold a B.Sc. (Highest Honours) in geology.

3. I have been employed in my profession as an Exploration Geologist in Canada since graduation.

4. I have no interest in the property described herein, nor in the securities of any company associated with the property, nor do I expect to acquire any such interest.

Signed at Vancouver, British Columbia this day of October, 1995

ANDREW W. KAIP B.Sc.

STATEMENT OF QUALIFICATIONS

I, Keith M. Patterson, of 2828 West 6th Avenue, Vancouver, British Columbia, do hereby certify that:

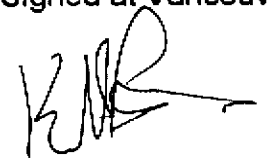
1. I am presently employed by Homestake Canada Inc. of 1000-700 West Pender Street, Vancouver, British Columbia as a Geologist.

2. I graduated from the University of British Columbia (1994) with a Bachelor of Applied Science, in the Mineral Exploration option of the Geological Engineering program.

3. I am currently registered as an Engineer in Training with the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

4. I have no interest in the property described herein, nor in the securities of any company associated with the property, nor do I expect to acquire any such interest.

Signed at Vancouver, British Columbia this 5 day of October, 1995



KEITH M. PATTERSON

STATEMENT OF QUALIFICATIONS

I, David L. Kuran of 25630 Bosonworth Avenue, in the Municipality of Maple Ridge, British Columbia, do hereby certify that:

1. I am a graduate of the University of Manitoba (1978) and hold a B.Sc. in Geology.

2. I am a fellow of the Geological Association of Canada.

3. I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

4. I have been employed in my profession as an Exploration Geologist in Canada, U.S.A., and Mexico since graduation.

5. I am presently employed by Homestake Canada Inc. of 1000-700 West Pender Street, Vancouver, British Columbia as a Senior Project Geologist.

6. I supervised the planning and implementation of the work described in this report, was in communication with the project geologist on site and was involved in the data interpretation and editing of this report on the King claims.

7. I consent to the use of this report concerning the 1995 exploration program carried out on the King mineral claims owned by Chris Graf in the Skeena Mining Division, NTS 104B/7, for all corporate purposes relating to Prime Resources Group Inc. and Chris Graf.

Signed at Vancouver, British Columbia this 5 day of October, 1995

DAVID L. KURAN B.Sc., P.Geo.

APPENDIX 3
ROCK SAMPLE DESCRIPTIONS

1995 KING SAMPLES

Sample	Location	Width	Sample Description
21401	1+00S, 2+00W	1.0 m	S[cc+py+po] vesicular intrusive
21402	2+00S, 3+00W	grab	Silicified, pyritic blk siltstones
21403	0+00S, 0+75W	1.0 m	Silicified, pyritic blk siltstones
21404	1+00S, 4+10E	1.0 m	Blk siltstone with fine grained disseminated py
21405	1+00S, 3+25E	grab	Graphitic blk siltstones
21406	4+00S, 3+25W	1.0 m	Blk siltstones with 2% disseminated py
21407	4+00S, 2+50W	grab	Siliceous blk silstones, minor disseminated py
21408	0+20S, 2+00W	grab	Fracture controlled py within silicified blk siltstones
21409	0+20S, 2+90W	1.0 m	Silica flooded blk silstones
21411	1+50S, 3+50W	1.0 m	Weakly silicified blk siltstones
21412	1+75S, 4+25W	1.0 m	Intensely silicified siltstones with minor py
21413	1+10S, 1+90W	1.0 m	S[cc+py+po] vesicular intrusive
21416	1+20S, 1+50W	1.0 m	Silicifed blk silstone wit pods and veinlets of fgr disseminated py
21417	1+40S, 1+80W	1.0 m	S[ser+py+cc] vesicular intrusive
21418	1+60S, 2+00W	1.0 m	M[py+cc] vesicular intrusive
21419	1+80S, 2+50W	1.0 m	M[py+cc] vesicular intrusive
21420	5+00S, 0+45E	1.0 m	Strongly fractured and qz cemmented blk siltstones
21421	4+60S, 1+90E	1.0 m	Blk silicified siltstones with sheeted qz stockwork
21422	11+00S, 1+40E	1.0 m	Siliceous blk silstones, minor disseminated py
21423	11+10S, 3+25E	1.0 m	Siliceous blk silstones, minor disseminated py
21424	11+40S, 4+25E	1.0 m	Siliceous blk silstones, minor disseminated py
21425	10+00S, 3+60E	1.0 m	Blk silicified siltstones with sheeted qz stockwork
21501	1+20N, 2+00E	1.0 m	Blk siltstone with pyritic laminae
21502	2+60N, 0+75W	grab	Intensely silicified siltstones with 3% disseminated py
21503	2+20N, 1+10W	1.0 m	Rusty black siltstones
21504	1+80N, 2+25W	float	Silicified silstones with pods of py, cpy
21505	1+40N, 3+00W	1.0 m	Rusty silstones
21506	3+00S, 3+50E	1.0 m	Silicfied and graphitic blk silstones with 3% disseminated py
21507	3+00S, 0+75W	1.0 m	Aphanitic, silicified intrusive with 1 to 5% disseminated py
21508	3+50S, 1+50W	1.0 m	Intrusion with py+chl filled vesicles
21509	3+20S, 3+00W	1.0 m	Moderately silicified blk siltstones

APPENDIX 4
ASSAY CERTIFICATES

INTERNATIONAL PLASMA LABORATORY LTD

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

CERTIFICATE OF ANALYSIS
iPL 95G1405

Homestake Mineral Development Co 212 Samples

Out: Jul 21, 1995 Project: 90710
In : Jul 14, 1995 Shipper: Andrew Kaip
PO#: Shipment: ID=C034305
Msg: Au(FA/AAS 30g) ICP(AqR)07
Msg:

	0= Rock	212= Soil	0= Core	0=RC Ct	0= Pulp	0=Other	[046817:15:04:59072195]
Raw Storage:	--	00Mon/Dis	--	--		--	Mon=Month Dis Discard
Pulp Storage:	--	12Mon/Dis	--	--	--	--	Rtn=Return Arc=Archive

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	EN	RT	CC	IN	FX
1 Homestake Mineral Development Co	1	2	2	2	1
1000 - 700 W Pender St	DL	3D	5D	BT	BL
Vancouver	0	0	0	1	0
BC V6C 1G8					
ATT: Ron Britton	Ph:604/684-2345				
	Fx:604/684-9811				
2 Homestake Mineral Development Co	EN	RT	CC	IN	FX
1 Airport Way	2	2	1	0	1
Smithers	DL	3D	5D	BT	BL
BC V0J 2N0	0	1	0	0	0
ATT: Andrew Kaip	Ph:604/521-7361				
c/o: Joy McLeod	Fx:604/526-5941				

Analytical Summary

##	Code	Method	Title	Limit Low	Limit High	Units	Description	Element	##
01	313P	FAAA	Au	2	9999	ppb	Au FA/AAS finish 30g	Gold	01
02	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	02
03	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	03
04	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	04
05	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	05
06	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	06
07	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	07
08	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	08

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

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

CERTIFICATE OF ANALYSIS
iPL 95G1405

INTERNATIONAL PLASMA LABORATORY LTD

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

Client: Homestake Mineral Development Co iPL: 95G1405 M Out: Jul 22, 1995 Page 1 of 6 Section 1 of 1
Project: 90710 212 Soil In: Jul 14, 1995 [046009:35:4] 95] Certified BC Assayer: David Chiu

Sample Name			Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm
L 0+00S	0+50E	S	3	0.7	37	15	47	9	<5	<3
L 0+00S	1+00E	S	6	0.6	53	20	74	27	<5	<3
L 0+00S	1+50E	S	24	1.2	277	51	439	107	<5	<3
L 0+00S	2+00E	S	3	0.4	102	11	130	9	<5	<3
L 0+00S	2+50E	S	21	1.2	279	33	232	31	5	<3
L 0+00S	3+00E	S	12	1.2	69	23	140	26	<5	<3
L 0+00S	3+50E	S	9	1.9	233	38	530	57	<5	<3
L 0+00S	4+00E	S	3	1.8	338	62	165	21	<5	<3
L 0+00S	4+50E	S	7	1.6	308	41	90	17	<5	<3
L 0+00S	0+00W	S	137	0.9	102	12	71	185	11	<3
L 0+00S	0+50W	S	30	0.6	156	17	41	33	<5	<3
L 0+00S	1+00W	S	22	0.6	63	16	54	14	<5	<3
L 0+00S	1+50W	S	24	0.4	77	19	41	8	<5	<3
L 0+00S	2+00W	S	59	0.5	100	19	123	32	6	5
L 0+00S	2+50W	S	60	1.0	56	21	51	8	<5	<3
L 0+00S	3+00W	S	33	1.1	74	31	223	38	<5	<3
L 0+00S	3+50W	S	9	1.5	70	20	119	12	<5	<3
L 0+00S	4+00W	S	22	1.8	226	17	354	25	5	<3
L 0+00S	4+50W	S	17	1.2	166	16	245	22	<5	<3
L 0+00S	5+50W	S	3	1.7	55	13	45	8	<5	<3
L 0+00S	6+00W	S	<2	0.4	44	15	56	8	<5	<3
L 1+00S	0+00E	S	10	1.3	68	27	31	62	<5	<3
L 1+00S	0+50E	S	4	1.5	121	14	74	17	<5	<3
L 1+00S	1+50E	S	6	0.4	22	32	65	14	<5	<3
L 1+00S	2+00E	S	3	0.3	50	6	77	17	<5	4
L 1+00S	2+50E	S	4	1.4	37	28	90	25	6	<3
L 1+00S	3+00E	S	4	3.0	333	39	1091	77	<5	<3
L 1+00S	3+50E	S	10	0.9	104	25	107	26	<5	<3
L 1+00S	4+00E	S	7	1.2	131	35	109	28	<5	<3
L 1+00S	4+50E	S	7	1.0	99	20	254	28	<5	<3
L 1+00S	5+00E	S	16	0.8	59	20	100	32	6	3
L 1+00S	0+50W	S	10	0.3	25	44	41	15	<5	<3
L 1+00S	1+00W	S	10	0.6	28	24	40	<5	<5	<3
L 1+00S	1+25W	S	18	0.6	51	31	79	12	<5	<3
L 1+00S	1+50W	S	6	0.8	41	18	50	14	<5	<3
L 1+00S	1+75W	S	9	1.0	142	21	82	20	7	<3
L 1+00S	2+00W	S	14	0.2	20	29	37	<5	<5	<3
L 1+00S	2+25W	S	1420	0.5	138	23	63	25	<5	<3
L 1+00S	2+75W	S	12	1.0	70	25	158	13	<5	<3
L 1+00S	3+00W	S	10	0.5	75	27	141	29	<5	<3
L 1+00S	3+25W	S	15	0.6	71	20	114	36	5	<3
L 1+00S	3+50W	S	10	1.8	62	20	74	26	<5	4
L 1+00S	4+00W	S	27	1.5	102	19	126	50	<5	<3
L 1+00S	4+50W	S	9	0.6	89	14	123	15	<5	<3
L 1+00S	5+00W	S	32	1.4	162	13	147	25	<5	<3
L 1+00S	5+50W	S	4	0.3	59	12	59	9	<5	<3
L 1+00S	6+00W	S	18	1.0	98	15	110	18	<5	<3
L 2+00S	0+00E	S	3	0.9	31	21	59	9	<5	<3
L 2+00S	0+50E	S	5	0.4	34	18	64	13	<5	<3
L 2+00S	1+00E	S	16	2.4	46	20	107	13	<5	<3
L 2+00S	1+50E	S	18	0.4	23	4	83	<5	<5	<3
L 2+00S	2+00E	S	9	0.2	40	13	76	14	<5	<3
L 2+00S	2+50E	S	3	0.9	22	19	57	11	<5	<3
L 2+00S	3+00E	S	12	0.5	29	22	68	27	5	<3
L 2+00S	3+50E	S	3	0.3	197	18	216	41	<5	<3
L 2+00S	4+00E	S	6	1.3	114	23	158	22	5	<3
L 2+00S	4+50E	S	5	0.7	62	17	84	23	6	<3
L 2+00S	5+00E	S	3	0.3	49	16	73	27	<5	<3
L 2+00S	0+50W	S	<2	0.4	14	8	49	6	<5	<3
L 2+00S	1+00W	S	5	1.0	17	13	66	10	<5	<3
L 2+00S	1+25W	S	18	0.4	42	21	74	19	<5	<3
L 2+00S	1+50W	S	10	1.5	42	18	42	10	<5	<3
L 2+00S	1+75W	S	6	0.4	45	17	41	8	7	<3
L 2+00S	2+00W	S	6	0.3	55	26	47	20	14	<3
L 2+00S	2+25W	S	6	1.1	62	16	27	14	<5	<3
L 2+00S	2+50W	S	8	0.3	38	35	65	22	<5	<3
L 2+00S	2+75W	S	7	0.7	63	26	96	18	<5	<3
L 2+00S	3+00W	S	<2	0.2	39	16	57	13	<5	<3
L 2+00S	3+25W	S	30	1.8	160	19	221	39	9	<3
L 2+00S	3+50W	S	25	4.5	184	27	307	29	9	<3
L 2+00S	4+00W	S	15	4.1	87	12	160	19	5	3
L 2+00S	4+50W	S	12	1.2	111	14	94	12	<5	<3
L 2+00S	5+00W	S	6	1.0	63	16	49	8	<5	<3
L 2+00S	5+50W	S	24	1.1	219	21	278	42	7	<3
L 3+00S	0+00E	S	10	0.5	49	26	93	21	<5	<3
L 3+00S	0+50E	S	24	6.7	233	20	493	35	7	<3
L 3+00S	1+00E	S	15	0.7	27	22	47	9	<5	<3
L 3+00S	1+50E	S	14	0.9	111	16	109	20	<5	<3
Min Limit			2	0.1	1	2	1	5	5	3
Max Reported*			9999	99.9	20000	20000	20000	9999	9999	9999
Method			FAAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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

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CERTIFICATE OF ANALYSIS
iPL 95G1405

Client: Homestake Mineral Development Co iPL: 95G1405 M Out: Jul 22, 1995 Page 3 of 6 Section 1 of 1
Project: 90710 212 Soil In: Jul 14, 1995 [046809:35:5] 95] Certified BC Assayer: David Chiu

Sample Name	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm
L 3+00S 2+00E S	18	1.6	55	18	98	23	<5	<3
L 3+00S 2+50E S	12	0.9	26	27	106	12	<5	<3
L 3+00S 3+00E S	24	0.9	37	14	34	16	<5	<3
L 3+00S 3+50E S	17	2.0	59	15	74	21	<5	<3
L 3+00S 4+00E S	14	1.0	27	21	79	7	6	<3
L 3+00S 5+00E S	9	1.7	71	10	88	18	<5	<3
L 3+00S 0+50W S	13	0.5	59	18	55	24	<5	<3
L 3+00S 1+00W S	15	1.3	34	15	57	12	<5	<3
L 3+00S 1+25W S	10	1.4	29	23	61	9	<5	<3
L 3+00S 1+50W S	36	1.3	59	19	61	6	<5	<3
L 3+00S 1+75W S	10	0.6	60	21	73	20	<5	<3
L 3+00S 2+00W S	9	0.4	41	45	76	24	<5	<3
L 3+00S 2+25W S	14	0.4	26	20	63	6	<5	<3
L 3+00S 2+50W S	18	1.3	23	18	50	5	<5	<3
L 3+00S 2+75W S	14	1.8	32	21	80	9	<5	<3
L 3+00S 3+00W S	26	1.8	46	26	114	14	<5	<3
L 3+00S 3+25W S	33	7.7	135	24	217	13	<5	<3
L 3+00S 3+50W S	19	12.2	80	14	142	12	<5	<3
L 3+00S 4+00W S	16	1.2	223	17	303	20	<5	<3
L 3+00S 4+50W S	6	1.2	83	17	97	14	<5	<3
L 4+00S 0+00E S	<2	0.3	17	11	66	5	<5	<3
L 4+00S 0+50E S	<2	1.1	219	20	250	69	<5	3
L 4+00S 1+00E S	88	0.5	84	17	79	11	<5	<3
L 4+00S 1+50E S	4	0.9	67	43	96	30	<5	<3
L 4+00S 2+00E S	10	0.3	20	18	43	5	<5	<3
L 4+00S 2+50E S	7	2.4	77	25	171	24	5	<3
L 4+00S 3+00E S	5	0.3	97	59	126	49	<5	<3
L 4+00S 3+50E S	4	0.5	104	18	192	24	<5	<3
L 4+00S 4+00E S	6	0.6	74	10	121	14	<5	<3
L 4+00S 4+50E S	14	1.1	120	20	273	22	<5	<3
L 4+00S 5+00E S	12	1.1	104	8	99	23	<5	<3
L 4+00S 0+50W S	10	0.7	34	19	61	14	<5	<3
L 4+00S 1+00W S	10	1.7	28	28	54	6	<5	<3
L 4+00S 1+25W S	6	1.8	20	21	36	<5	<5	<3
L 4+00S 1+50W S	90	0.3	30	34	80	12	<5	<3
L 4+00S 1+75W S	36	1.5	22	22	68	<5	<5	<3
L 4+00S 2+00W S	9	2.2	78	21	279	68	11	<3
L 4+00S 2+25W S	6	0.7	18	19	42	<5	<5	<3
L 4+00S 2+50W S	13	0.7	79	18	64	9	<5	<3

Sample Name	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm
L 4+00S 2+75W S	12	0.6	43	26	105	<5	<5	<3
L 4+00S 3+00W S	10	0.9	44	18	45	10	<5	<3
L 4+00S 3+50W S	22	1.0	266	18	416	33	6	<3
L 4+00S 3+75W S	--	--	--	--	--	--	--	--
L 4+00S 4+00W S	30	0.8	293	22	243	54	5	<3
L 5+00S 0+00E S	<2	0.6	22	17	35	5	<5	<3
L 5+00S 0+50E S	3	1.5	37	39	72	10	<5	<3
L 5+00S 1+00E S	6	1.2	27	21	69	<5	<5	<3
L 5+00S 1+50E S	<2	0.1	35	21	61	26	<5	<3
L 5+00S 2+00E S	3	0.1	21	30	47	17	<5	<3
L 5+00S 2+50E S	3	0.7	21	28	58	23	<5	<3
L 5+00S 3+00E S	3	1.9	35	14	80	27	<5	<3
L 5+00S 3+50E S	3	0.3	20	27	88	6	<5	<3
L 5+00S 4+00E S	3	0.2	23	56	84	21	<5	<3
L 5+00S 4+50E S	5	0.1	15	22	31	6	<5	<3
L 5+00S 5+00E S	<2	0.3	32	16	40	26	<5	<3
L 5+00S 0+50W S	5	3.1	107	47	166	15	<5	<3
L 5+00S 1+00W S	5	0.7	30	20	64	15	<5	<3
L 5+00S 1+50W S	5	0.9	23	18	85	16	5	<3
L 5+00S 2+00W S	<2	1.8	23	12	57	13	<5	<3
L 5+00S 2+50W S	5	0.6	91	12	99	6	<5	<3
L 5+00S 3+00W S	5	0.3	38	15	45	6	<5	<3
L 5+00S 3+50W S	6	0.5	43	19	60	7	<5	<3
L 5+00S 4+00W S	8	1.0	173	15	80	18	<5	<3
L 5+00S 4+50W S	6	0.8	66	20	47	11	<5	<3
L 5+00S 5+00W S	9	1.0	91	39	89	19	<5	<3
L 7+00S 0+00E S	6	1.2	99	18	77	9	<5	<3
L 7+00S 0+50E S	9	0.2	24	27	45	17	<5	<3
L 7+00S 1+00E S	<2	0.2	19	19	41	<5	<5	<3
L 7+00S 1+50E S	<2	0.3	15	19	36	<5	5	<3
L 7+00S 2+00E S	<2	0.3	32	34	76	14	<5	<3
L 7+00S 2+50E S	<2	0.2	23	26	50	12	<5	<3
L 7+00S 3+00E S	<2	0.2	16	20	65	9	<5	<3
L 7+00S 3+50E S	3	1.8	15	18	53	5	<5	<3
L 7+00S 4+00E S	3	0.6	44	14	54	14	<5	<3
L 7+00S 4+50E S	<2	1.6	44	16	61	12	5	<3
L 7+00S 5+00E S	<2	0.4	30	27	64	17	<5	<3
L 7+00S 0+50W S	3	0.3	42	23	21	<5	<5	<3
L 7+00S 1+00W S	3	0.4	26	30	33	5	<5	<3

Min Limit	2	0.1	1	2	1	5	5	3
Max Reported*	9999	99.9	20000	20000	20000	9999	9999	9999
Method	FAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP

Min Limit	2	0.1	1	2	1	5	5	3
Max Reported*	9999	99.9	20000	20000	20000	9999	9999	9999
Method	FAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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

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CERTIFICATE OF ANALYSIS
iPL 95G1405

Client: Homestake Mineral Development Co iPL: 95G1405 M Out: Jul 22, 1995 Page 5 of 6 Section 1 of 1
Project: 90710 212 Soil In: Jul 14, 1995 [046809:36:0] 95] Certified BC Assayer: David Chiu

Sample Name		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm
L 7+00S	1+50W	2	0.4	74	26	102	21	<5	<3
L 7+00S	2+00W	5	0.7	34	17	97	8	<5	<3
L 7+00S	2+50W	<2	0.2	34	23	89	<5	<5	<3
L 7+00S	3+00W	10	0.4	80	22	134	15	<5	<3
L 7+00S	3+50W	<2	0.3	38	23	89	10	<5	<3
L 7+00S	4+00W	12	0.9	73	18	107	24	<5	<3
L 7+00S	4+50W	6	0.7	113	11	155	27	<5	<3
L 7+00S	5+00W	10	2.2	54	14	88	58	<5	<3
L 9+00S	0+00E	<2	1.3	56	7	34	<5	<5	<3
L 9+00S	0+50E	5	0.8	88	13	59	9	<5	<3
L 9+00S	1+00E	<2	0.2	36	15	64	15	<5	<3
L 9+00S	1+50E	<2	1.2	15	17	42	13	7	<3
L 9+00S	2+00E	3	0.9	20	19	106	30	10	<3
L 9+00S	2+50E	<2	3.2	25	19	45	15	<5	<3
L 9+00S	3+00E	<2	0.4	11	13	48	<5	<5	<3
L 9+00S	3+50E	6	0.2	62	68	107	45	9	<3
L 9+00S	4+00E	5	2.7	18	22	52	20	<5	<3
L 9+00S	4+50E	3	0.3	13	47	67	11	<5	<3
L 9+00S	5+00E	3	0.5	18	27	54	8	<5	<3
L 9+00S	0+50W	3	1.1	98	14	48	9	<5	<3
L 9+00S	1+00W	5	1.1	11	16	48	<5	<5	<3
L 9+00S	1+50W	12	1.4	24	17	68	<5	<5	<3
L 9+00S	2+00W	6	0.6	14	19	49	8	<5	<3
L 9+00S	2+50W	10	0.7	24	29	46	7	<5	<3
L 9+00S	3+00W	6	0.6	23	16	61	12	<5	<3
L 9+00S	3+50W	8	0.6	30	19	61	8	<5	<3
L 9+00S	4+00W	9	0.4	33	21	80	8	<5	<3
L 9+00S	4+50W	8	0.6	27	20	69	<5	<5	<3
L 9+00S	5+00W	10	1.2	64	18	96	13	<5	<3
L 9+00S	5+50W	10	0.4	37	20	82	15	5	<3
L 9+00S	6+00W	10	1.3	85	18	129	16	5	3
L11+00S	0+00E	12	0.4	76	16	148	9	<5	<3
L11+00S	0+50E	10	1.1	112	16	217	17	<5	<3
L11+00S	1+00E	12	1.6	134	20	395	18	<5	<3
L11+00S	1+50E	12	4.2	84	184	470	113	39	<3
L11+00S	2+00E	5	0.6	24	15	51	<5	<5	<3
L11+00S	2+50E	6	0.3	27	17	87	7	<5	<3
L11+00S	3+00E	5	0.1	13	20	51	6	<5	<3
L11+00S	3+50E	5	0.3	8	14	42	<5	<5	<3
L11+00S	4+00E	3	1.4	12	6	54	<5	<5	<3
L11+00S	4+50E	9	0.5	14	23	50	10	<5	<3
L11+00S	5+00E	18	1.2	15	22	67	7	<5	<3
L11+00S	0+50W	10	0.1	40	27	59	15	<5	<3
L11+00S	1+00W	10	0.2	17	26	61	14	<5	<3
L11+00S	1+50W	<2	0.3	22	16	52	14	6	<3
L11+00S	2+00W	3	0.4	16	17	62	7	<5	<3
L11+00S	2+50W	<2	0.1	31	16	61	17	7	<3
L11+00S	3+00W	2	0.4	39	14	67	14	<5	<3
L11+00S	3+50W	8	0.6	62	22	134	16	7	<3
L11+00S	4+50W	6	0.2	57	19	97	29	<5	<3
L11+00S	5+00W	5	0.3	29	18	105	11	<5	<3
L11+00S	5+50W	12	1.0	179	13	299	29	5	<3
L11+00S	6+00W	4	0.2	34	14	98	8	<5	<3
21410		25	8.1	331	27	1060	64	27	<3
21414		5850	1.2	200	18	59	39	<5	<3
21415		<2	0.6	67	45	124	35	<5	5
Min Limit		2	0.1	1	2	1	5	5	3
Max Reported*		9999	99.9	20000	20000	20000	9999	9999	9999
Method		FAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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

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CERTIFICATE OF ANALYSIS
iPL 95G2003

Homestake Mineral Development Co

Out: Jul 25, 1995 Project: 90710 Ship=5
In : Jul 20, 1995 Shipper: Andrew Kaip
PO#: Shipment: ID=C034305
Msg: Au(FA/AAS 30g) ICP(AqR)30
Msg:

4 Samples

	4= Rock	0= Soil	0= Core	0=RC Ct	0= Pulp	0=Other
Raw Storage:	03Mon/Dis	--	--	--	--	--
Pulp Storage:	12Mon/Dis	--	--	--	--	--

[048515:17:34:59072595]
Mon=Month Dis=Discard
Rtn=Return Arc=Archive

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BC V6C 1G8					
ATT: Ron Britten	Ph:604/684-2345				
	Fx:604/684-9831				
2 Homestake Mineral Development Co	EN	RT	CC	IN	FX
1 Airport Way	2	2	1	0	1
Smithers	DL	3D	5D	BT	BL
BC V0J 2N0	0	1	0	0	0
ATT: Andrew Kaip	Ph:604/521-7361				
c/o: Joy McLeod	Fx:604/526-5941				

Analytical Summary

##	Code	Method	Title	Low Limit	High Limit	Units	Description	Element	##
01	313P	FAAA	Au	2	9999	ppb	Au FA/AAS finish 30g	Gold	01
02	364PF	AGrav	Au	See Data Pg		g/mt	Au FA/Grav in g/mt	Gold	02
03	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	03
04	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	04
05	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	05
06	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	06
07	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	07
08	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	08
09	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	09
10	717P	ICP	Mo	1	9999	ppm	Mo ICP	Molybdenum	10
11	747P	ICP	Tl	10	999	ppm	Tl ICP 10 ppm (Incomplete	Thallium	11
12	705P	ICP	Bi	2	999	ppm	Bi ICP	Bismuth	12
13	707P	ICP	Cd	0.1	100	ppm	Cd ICP	Cadmium	13
14	710P	ICP	Co	1	999	ppm	Co ICP	Cobalt	14
15	718P	ICP	Ni	1	999	ppm	Ni ICP	Nickel	15
16	704P	ICP	Ba	2	9999	ppm	Ba ICP (Incomplete Digest	Barium	16
17	727P	ICP	W	5	999	ppm	W ICP (Incomplete Digest	Tungsten	17
18	709P	ICP	Cr	1	9999	ppm	Cr ICP (Incomplete Digest	Chromium	18
19	729P	ICP	V	2	999	ppm	V ICP	Vanadium	19
20	716P	ICP	Mn	1	9999	ppm	Mn ICP	Manganese	20
21	713P	ICP	La	2	9999	ppm	La ICP (Incomplete Digest	Lanthanum	21
22	723P	ICP	Sr	1	9999	ppm	Sr ICP (Incomplete Digest	Strontium	22
23	731P	ICP	Zr	1	999	ppm	Zr ICP	Zirconium	23
24	736P	ICP	Sc	1	99	ppm	Sc ICP	Scandium	24
25	726P	ICP	Ti	0.01	1.00	%	Ti ICP (Incomplete Digest	Titanium	25
26	701P	ICP	Al	0.01	9.99	%	Al ICP (Incomplete Digest	Aluminum	26
27	708P	ICP	Ca	0.01	9.99	%	Ca ICP (Incomplete Digest	Calcium	27
28	712P	ICP	Fe	0.01	9.99	%	Fe ICP	Iron	28
29	715P	ICP	Mg	0.01	9.99	%	Mg ICP (Incomplete Digest	Magnesium	29
30	720P	ICP	K	0.01	9.99	%	K ICP (Incomplete Digest	Potassium	30
31	722P	ICP	Na	0.01	5.00	%	Na ICP (Incomplete Digest	Sodium	31
32	719P	ICP	P	0.01	5.00	%	P ICP	Phosphorus	32

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CERTIFICATE OF ANALYSIS
iPL 95G2003

Client: Homestake Mineral Development Co iPL: 95G2003 Out: Jul 25, 1995 Page 1 of 1 Section 1 of 2
Project: 90710 Ship=5 4 Rock In: Jul 20, 1995 [048515:17:39:59072595] Certified BC Assayer: David Chiu

Sample Name		Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %
21422	R	3	--	0.3	54	<	33	9	17	<	10	<	<	0.2	3	19	317	<	442	24	58	3	29	1	1	<	0.24	0.19	1.17	0.05	0.09
21423	R	<	--	<	22	10	13	<	10	<	1	<	<	<	2	15	107	<	381	4	52	2	6	1	1	<	0.14	0.02	0.80	0.06	0.06
21424	R	17	--	0.2	24	6	27	5	8	<	33	<	<	0.4	2	13	97	<	308	61	79	3	7	<	1	<	0.23	0.05	0.80	0.13	0.07
21425	R	26	--	<	18	17	22	7	9	<	4	<	<	<	4	18	131	<	351	8	238	7	8	1	2	<	0.71	0.15	1.45	0.80	0.09
Min Limit		2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01
Max Reported*		9999	1000.00	99.9	20000	20000	20000	9999	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	1.00	9.99	9.99	9.99	9.99	9.99
Method		FAAA	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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

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CERTIFICATE OF ANALYSIS
iPL 95G2003

Client: Homestake Mineral Development Co iPL: 95G2003 Out: Jul 25, 1995 Page 1 of 1 Section 2 of 2
Project: 90710 Ship=5 4 Rock In: Jul 20, 1995 [048515:17:43:59072595] Certified BC Assayer: David Chiu

Sample Name		Na %	P %
21422	R	0.02	0.09
21423	R	0.01	0.01
21424	R	0.02	0.02
21425	R	0.02	0.06
Min Limit		0.01	0.01
Max Reported*		5.00	5.00
Method		ICP	ICP

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

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CERTIFICATE OF ANALYSIS
iPL 95G1404

Homestake Mineral Development Co 28 Samples 28= Rock 0= Soil 0= Core 0=RC Ct 0= Pulp 0=Other [04671:18:49:590/1995]

Out: Jul 19, 1995 Project: 90710
In : Jul 14, 1995 Shipper: Andrew Kaip
PO#: Shipment: ID=C034305
Msg: Au(FA/AAS 30g) ICP(AqR)30
Msg:

Raw Storage:	03Mon/Dis	Mon=Month Dis=Discard
Pulp Storage:	12Mon/Dis	Rtn=Return Arc=Archive

Document Distribution

	EN	RT	CC	IN	FX
1 Homestake Mineral Development Co	1	2	2	2	1
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BC V6C 1G8					
ATT: Ron Britten	Ph:604/684-2345				
	Fx:604/684-9831				
2 Homestake Mineral Development Co	EN	RT	CC	IN	FX
	2	2	1	0	1
1 Airport Way	DL	3D	5D	BT	BL
Smithers	0	1	0	0	0
BC V0J 2N0					
ATT: Andrew Kaip	Ph:604/521-7361				
c/o: Joy McLeod	Fx:604/526-5941				

Analytical Summary

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

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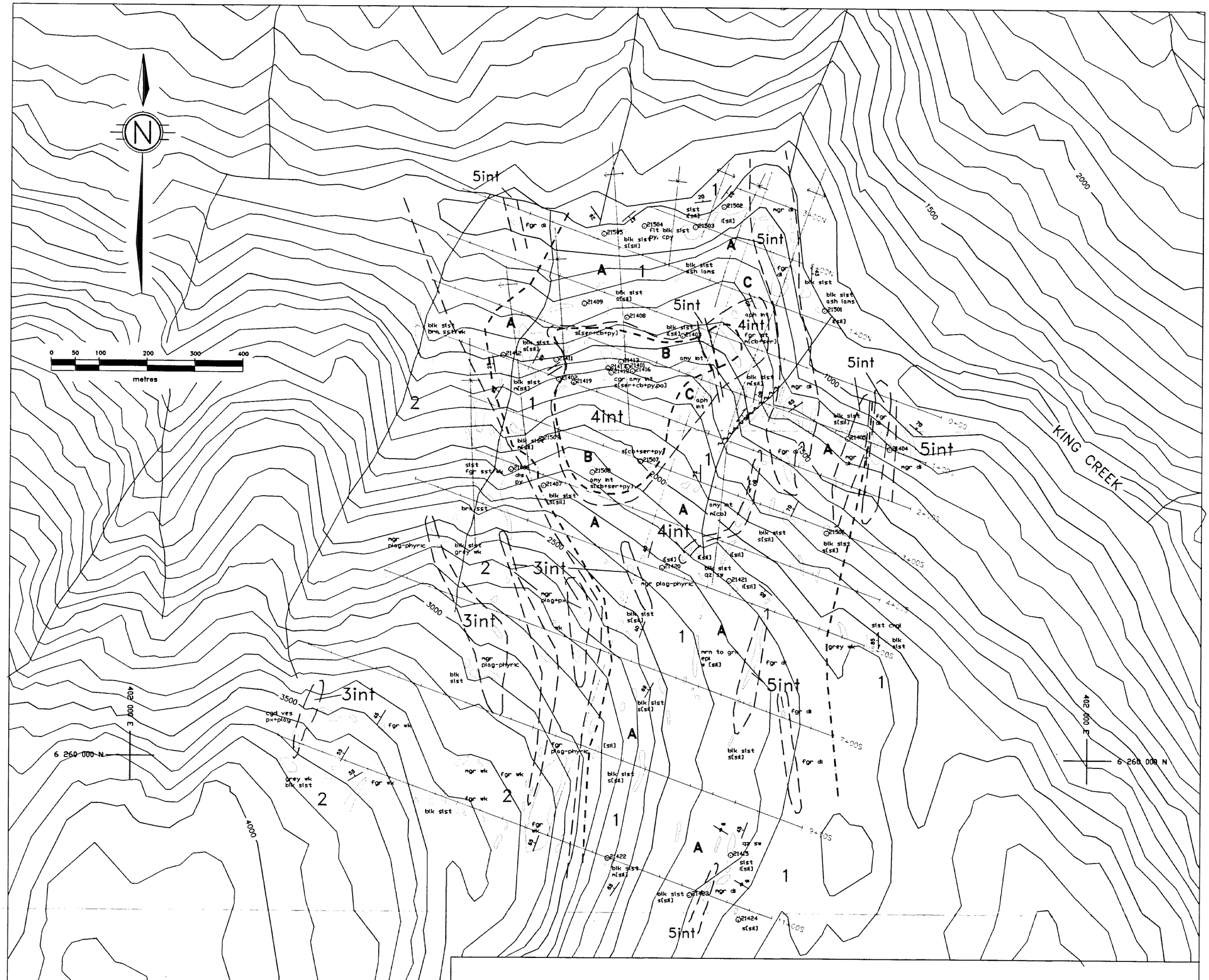
CERTIFICATE OF ANALYSIS
iPL 95G1404

Client: Homestake Mineral Development Co iPL: 95G1404 Out: Jul 19, 1995 Page 1 of 1 Section 1 of 1
Project: 90710 28 Rock In: Jul 14, 1995 [046711:18:54:59071995] Certified BC Assayer: David Chiu

Sample Name		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
21401	R	<	0.1	28	4	21	6	5	<	2	<	<	<	2	16	223	<	215	7	88	3	5	1	1	0.01	0.38	0.04	1.02	0.43	0.07	0.01	0.01
21402	R	<	0.1	36	8	28	<	10	<	2	<	<	<	2	19	260	<	374	4	67	2	7	1	1	<	0.14	0.04	0.74	0.08	0.03	0.01	0.01
21403	R	119	0.4	94	10	42	45	<	<	12	<	<	<	9	6	159	<	60	101	424	9	12	6	4	0.14	1.27	0.39	2.28	0.89	0.16	0.05	0.10
21404	R	<	0.3	10	5	46	7	<	<	9	<	3	<	6	37	65	<	196	23	211	5	83	2	3	<	0.78	3.02	1.44	0.18	0.37	0.01	0.23
21405	R	7	2.2	58	19	95	37	10	<	5	<	<	<	4	22	204	<	212	18	96	9	12	1	2	<	0.57	0.16	1.76	0.15	0.23	0.01	0.09
21406	R	6	0.7	86	8	92	9	<	<	4	<	<	<	13	45	123	<	106	140	378	5	23	2	5	0.13	2.31	0.41	4.19	1.60	0.14	0.04	0.12
21407	R	4	0.6	55	6	136	<	<	<	3	<	<	0.2	15	38	203	<	112	123	516	4	11	5	4	0.15	2.08	1.07	3.70	1.47	0.03	0.09	0.10
21408	R	14	0.6	104	8	8	18	<	<	15	<	<	<	6	19	50	<	248	19	75	<	4	4	1	0.07	0.32	0.09	4.86	0.13	0.03	0.01	0.03
21409	R	<	0.2	39	14	26	13	9	<	4	<	3	<	6	29	227	<	326	10	77	3	10	2	1	<	0.26	0.03	1.37	0.18	0.06	0.02	0.01
21411	R	14	1.8	47	8	56	6	9	<	7	<	<	<	4	29	198	<	337	16	81	5	10	1	1	<	0.52	0.03	1.41	0.40	0.10	0.01	0.02
21412	R	4	0.3	27	4	43	14	6	<	15	<	<	<	2	7	379	<	195	41	58	3	35	2	2	<	0.64	0.33	1.94	0.62	0.13	0.03	0.17
21413	R	14	0.2	160	5	40	<	<	<	12	<	<	<	30	43	48	<	90	94	984	4	49	19	5	0.42	2.28	3.66	5.69	2.06	0.02	0.06	0.31
21415 A	R	3	0.3	15	6	48	<	<	<	4	<	<	<	14	9	156	<	57	123	611	12	22	16	6	0.19	1.98	1.34	3.27	1.04	0.10	0.08	0.11
21416	R	<	0.2	61	4	41	7	<	<	2	<	<	<	14	16	123	<	115	82	362	4	12	2	5	0.07	2.04	0.21	3.09	1.55	0.18	0.05	0.01
21417	R	1145	0.6	143	10	47	5	<	<	25	<	<	<	42	84	23	<	81	80	771	11	46	19	3	0.39	3.99	5.15	5.82	1.25	0.01	0.04	0.48
21418	R	2	0.2	34	2	58	<	<	<	3	<	<	0.1	26	77	154	<	74	53	576	11	26	13	2	0.41	1.21	2.10	3.32	1.01	0.05	0.07	0.35
21419	R	3	0.3	46	22	214	<	<	<	3	<	<	<	44	106	111	<	107	91	587	36	49	7	5	0.23	4.03	2.19	6.09	2.97	0.28	0.04	0.53
21420	R	4	0.4	40	6	90	9	12	<	33	<	<	0.9	11	33	65	<	396	137	463	5	13	2	1	0.01	0.60	0.21	1.82	0.59	0.05	0.01	0.11
21421	R	<	<	8	2	12	<	5	<	2	<	<	<	3	7	1029	<	203	6	49	3	20	<	<	0.01	0.11	0.04	0.51	0.04	0.04	0.01	0.01
21501	R	231	0.8	27	10	41	145	<	<	11	<	<	0.2	5	14	171	<	196	47	143	3	12	2	2	<	0.88	0.25	2.12	0.48	0.23	0.02	0.11
21502	R	<	0.6	63	5	6	<	6	<	16	<	<	<	2	8	441	<	222	16	61	2	7	2	1	<	0.26	0.10	1.87	0.19	0.07	0.01	0.01
21503	R	72	1.3	156	11	120	105	<	<	64	<	<	1.1	17	142	60	<	215	488	592	11	115	5	4	0.05	2.45	2.56	3.98	2.74	0.23	0.02	0.53
21504	R	2840	6.9	464	49	194	1216	<	<	20	<	<	<	13	29	17	<	208	39	293	<	5	3	1	<	1.11	1.59	12	0.53	0.25	0.03	0.08
21505	R	9	4.1	81	8	679	15	6	<	37	<	<	6.1	6	92	282	<	215	294	164	7	97	2	3	<	0.08	2.13	1.81	0.67	0.26	0.02	0.25
21506	R	3	0.3	27	9	25	20	7	4	88	<	<	<	4	17	120	<	263	73	34	8	7	5	1	<	0.34	0.05	1.56	0.05	0.16	0.01	0.01
21507	R	<	0.6	289	7	31	<	<	<	14	<	<	<	17	9	177	<	55	123	412	13	28	8	5	0.17	1.27	0.63	3.21	1.14	0.10	0.08	0.14
21508	R	12	0.3	75	7	75	<	<	<	6	<	<	<	37	67	206	<	93	82	912	15	38	21	4	0.47	2.61	2.60	5.46	1.98	0.06	0.06	0.35
21509	R	5	0.8	40	4	56	<	7	<	6	<	<	<	4	27	88	<	269	25	110	4	11	1	1	<	0.46	0.09	1.15	0.48	0.08	0.02	0.02
Min Limit		2	0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Max Reported*		9999	99.9	20000	20000	20000	9999	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	1.00	9.99	9.99	9.99	9.99	9.99	5.00	5.00
Method		FAAA	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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



LEGEND

STRATIFIED ROCKS

Upper Triassic Stuhini Group

2 Fine to medium-grained feldspathic wackes sandstones and siltstones.

1 Black graphitic siltstones, pale green to maroon epiclastic siltstones and minor conglomerates

INTRUSIVE ROCKS

Cretaceous

5int Medium to fine-grained, massive diorite

Triassic and Jurassic

4int Aphanitic to amygdaloidal intermediate intrusion. Strongly altered to sericite+carbonate+pyrite and minor pyrrhotite.

3int Fine to medium grained plagioclase-phyric and plagioclas+pyroxene-phyric sills and dykes. Locally vesicular.

ALTERATION

A Silicification, minor disseminated pyrite

B Sericite+carbonate+pyrite, pyrrhotite

C Carbonate

Note: [ ] denotes the alteration assemblage and I=intense, S=strong, M=moderate and W=weak.

SYMBOLS

— — Lithological contact

- - - Alteration contact

~~~ Fault

Bedding (inclined, vertical)

Foliation

Joint

Vein (inclined, vertical)

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GEOLOGY DK

DRAWN	DATE	NTS	FIGURE
AWK	Sept. 1995	104B/7	2.4
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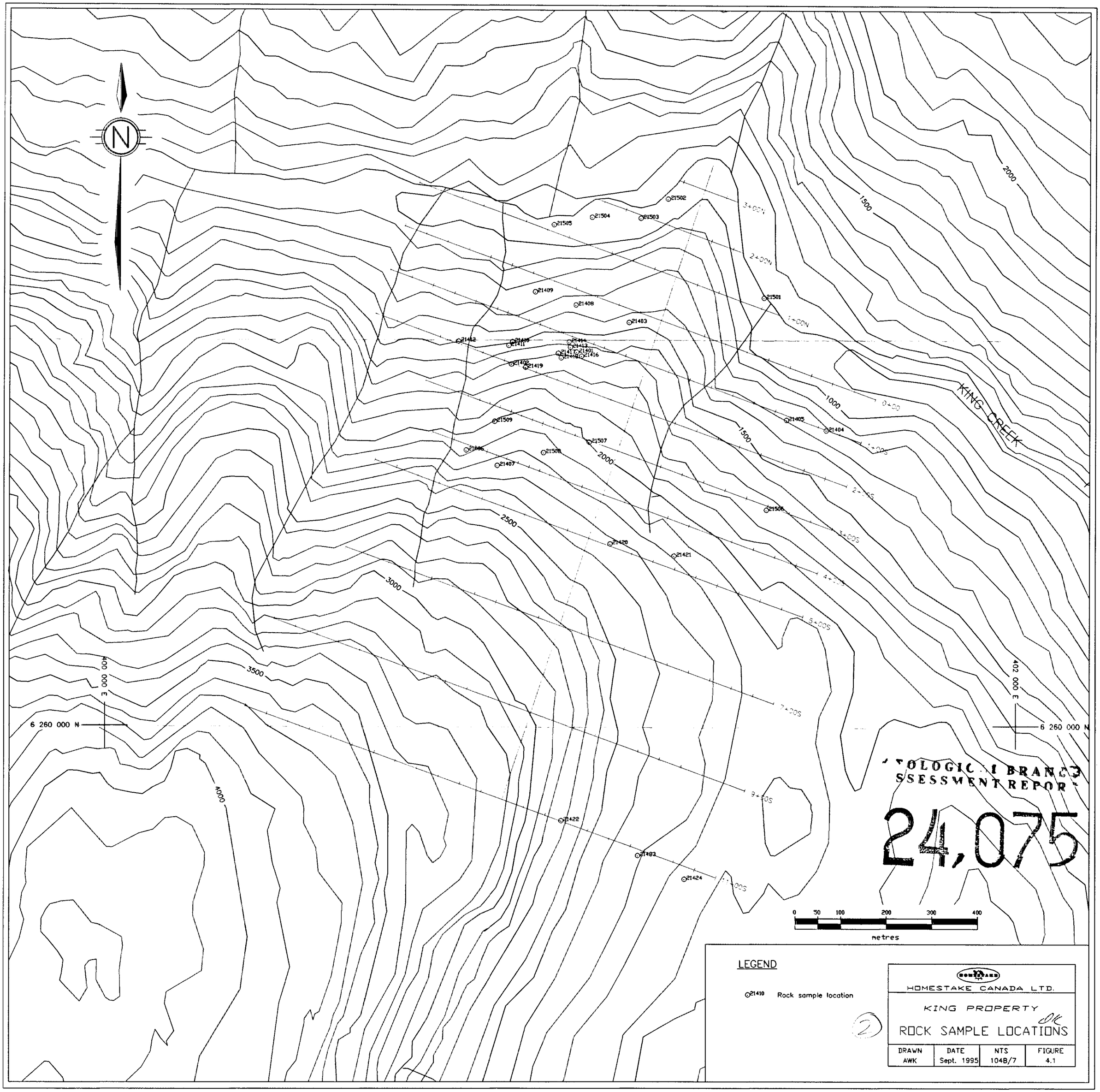

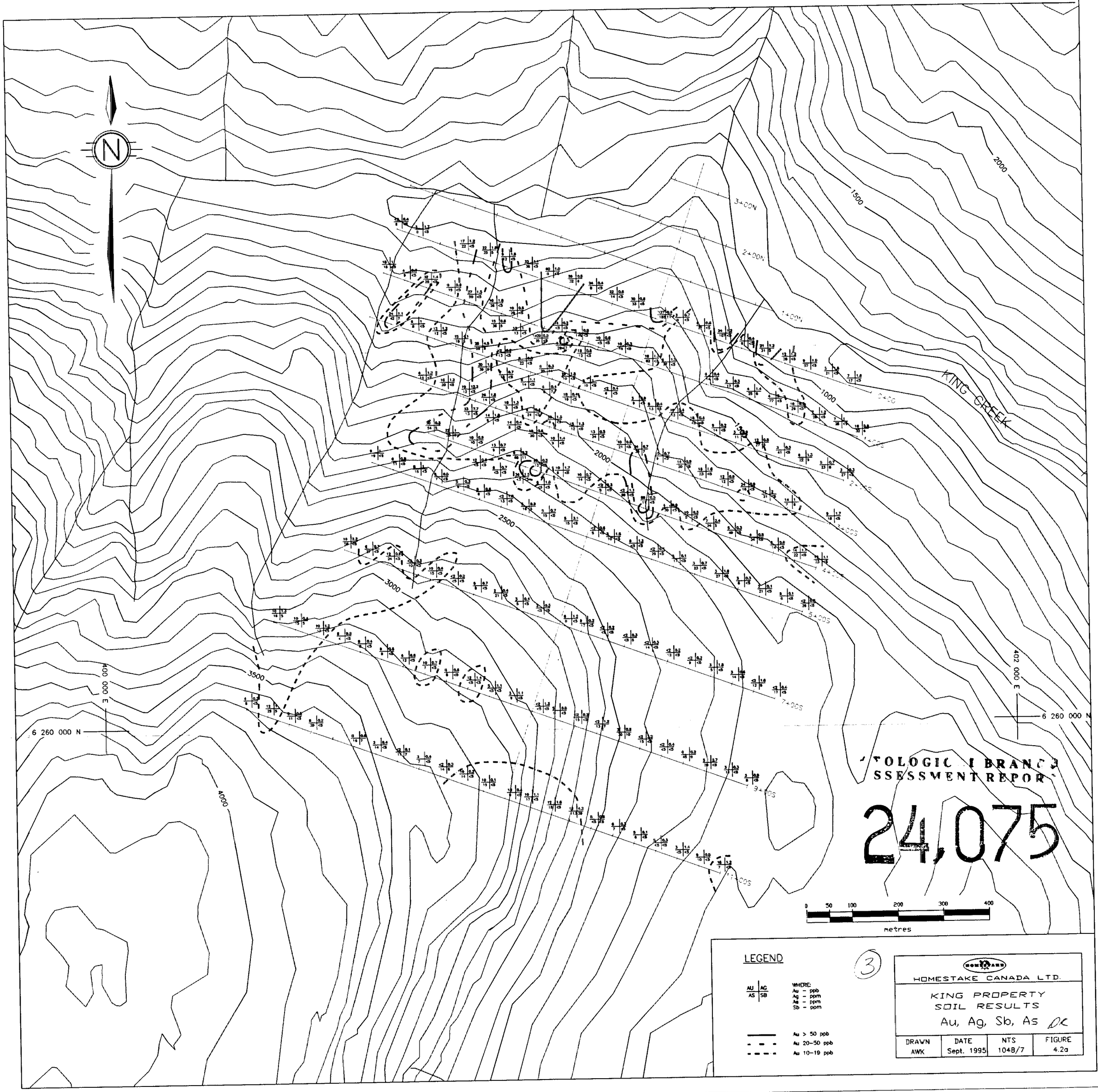

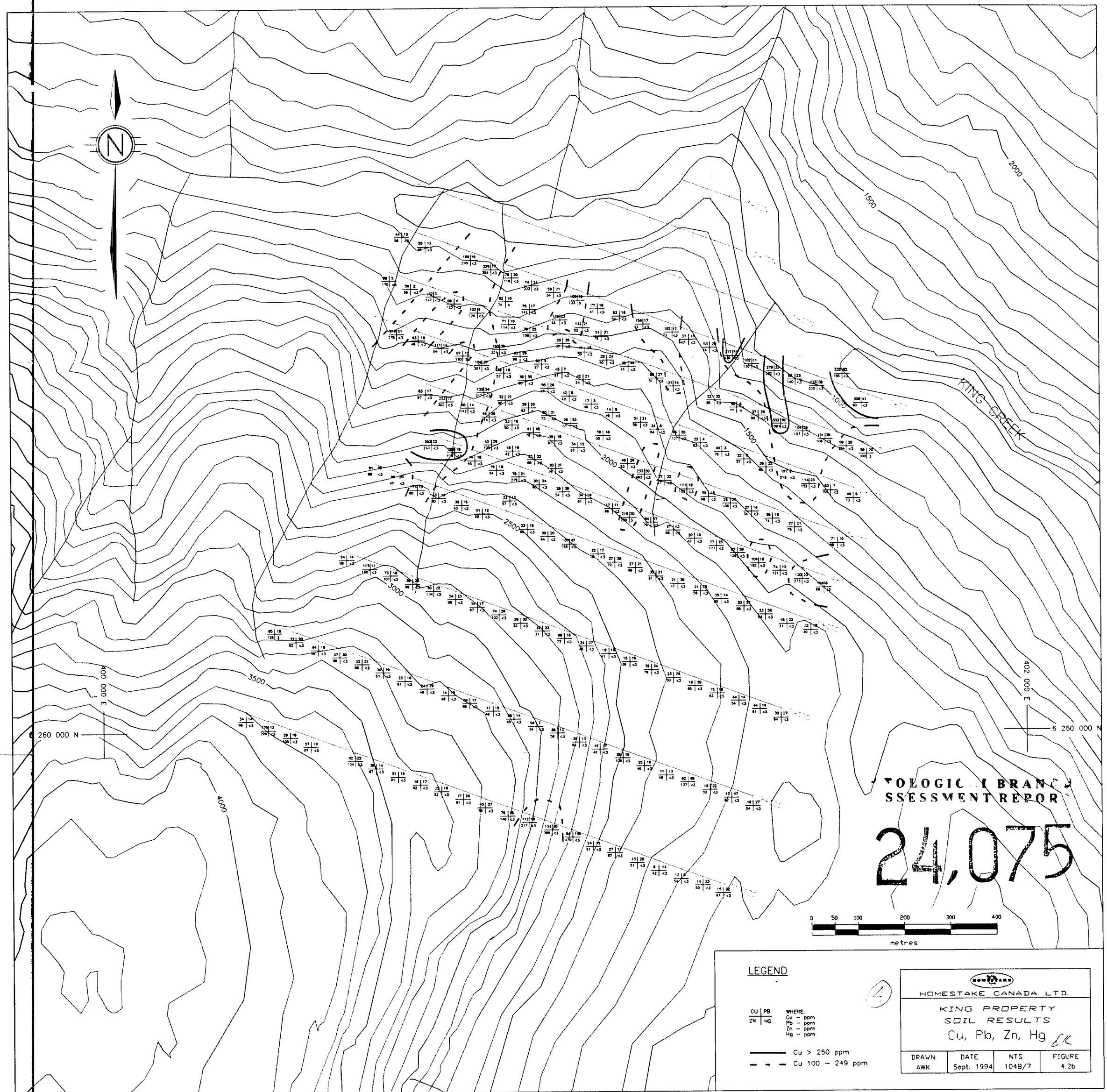

LEGEND

CU	PB
ZN	HG

WHERE:
Cu = ppm
Pb = ppm
Zn = ppm
Hg = ppm

Cu > 250 ppm

Cu 100 – 249 ppm

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SOIL RESULTS
Cu, Pb, Zn, Hg

DRAWN	DATE	NTS	FIGURE
AWK	Sept. 1994	104B/7	4.2b