094479

Sampling Report
On The
J.A.E 1-27 and TM 1-2
Quartz Claims
Work Period June 1st to Sept 15th, 2004

Located In
Dawson Mining District
On
NTS 115-O-15
63° 52' Latitude, 136° 57' Longitude

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By
Bernie Kreft

For
J.A.E. Resources Inc.

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This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 2900.

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

Costs associated with this report have been approved in the amount of $ 2,900 for assessment credit under Certificate of Work No. 200528

Mining Recorder
Dawson City Mining District

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Location And Access

The J.A.E. and Tom claims are located in the Dawson Mining District, on NTS mapsheet 115-O-15, covering much of the east and north flanks of King Solomon Dome. A well-developed network of roads and secondary trails provides excellent access to most of the property. The roads, which service numerous local placer mines, are usually passable from between May 15th and September 15th. Total distance from Dawson City via the Hunker Creek road is approximately 45 kilometres (1.0 hour).

Topography And Vegetation

The property lies within the un-glaciated Klondike Plateau, which is characterized by low rolling hills dissected by deeply incised stream valleys. This region experienced strong surface weathering during the early and mid-Tertiary, as a result, bedrock exposure is extremely limited with the effects of surface weathering extending to depths of as much as 80 metres or more. Regolithic material in the vicinity of the claims averages 1-2 metres in thickness, and necessitates the use of mechanized trenching to expose bedrock. Permafrost is widespread on north facing slopes.

The majority of the property is below treeline. Higher elevations are covered by mixed spruce and brush, with the amount of tree cover increasing at lower elevations and on south facing slopes.

History And Previous Work

First staked in August 1900 by A.Wildhaber. By 1912, numerous open-cuts and shallow pits along with an 84-foot deep shaft (Mitchell Shaft) and a 50-foot drift had been completed. Spectacular samples of free gold in quartz were reportedly found on surface in the early days. The property was re-staked several times between 1940 and 1980, with most groups completing trenching and sampling programs over the known veins. Several shipments of hand-cobbed ore from the Sheba Vein during this period totaled 5.0 tons, with grades up to 305 oz/ton Ag, 0.2 oz/ton Au, 26.3% Pb, 2.9% Cu and 0.7% Zn.

J.A.E. Resources Inc. acquired the property by staking in 1987, and over the next 9 years they trenched and sampled several of the known veins. During 1990-91 Arbor Resources Inc. optioned the ground and completed I.P. and E.M. surveys, as well as some sampling over portions of the property. Numerous geophysical anomalies were outlined, but no follow-up work was completed. Barramundi Gold Ltd. (CDNX) optioned the ground during the period 1996-1997. Their work consisted of soil and rock sampling programs along with some excavator trenching. Results were extremely encouraging, with 72 chip and grab samples grading greater than 0.1 g/t Au to a maximum of 32.0 g/t Au. This work also showed values of up to 3.72 g/t Au from wall-rock adjacent to anomalous quartz veins. Anomalous gold values were also returned from a pyritic chlorite-muscovite schist horizon with an absence of quartz veins. Work on the nearby (14.0km east) Lone Star Property has outlined a significant zone of gold enrichment within a similar foliaform pyritic chlorite-muscovite schist horizon.

Barramundi returned the property to J.A.E. Resources in 1998. J.A.E has since conducted minor amounts of trenching and sampling. The most recent episode of sampling, which this report covers, was conducted during the summer of 2004.

Principle Holders In Property

Name	Position	Interest
John Erickson	President	32.5%
Herman Liedtke	Exploration Manager	32.5%
Sikanni Construction	Investor	25%
Tom McGraw	Investor	10%

Reports and other historical data pertaining to the property are held by Herman Liedtke at his office in Whitehorse, Yukon

Claim Status Table

Claim Name	Grant Number	Expiry Date
JAE 1	YA 89006	2005/09/01
JAE 2	YA 89007	2006/09/01
JAE 3-14	YA 89008-019	2005/09/01
JAE 15-19	YA 89318-322	2005/09/01
JAE 20-27	YA 89719-726	2005/09/01
TM 1-2	YC 17893-894	2006/09/01

06
07 JAE 3-10 - 06
06

Expiry Date is the date applied for, pending acceptance of this report by the Dawson Mining Recorder

Geology

The property is situated on the southeast side of the Tintina Fault, within Yukon Tanana Terrane strata. The Y.T.T. has proven to be an under-explored, yet highly prospective belt of rocks, as witnessed by the recent world-class discoveries at Wolverine, Kudz Ze Kayah and Pogo. The potential for Pogo type occurrences (along with other bulk-tonnage gold targets) has been recognized in the Yukon portion of the Y.T.T., with the area from Dawson, west to Alaska, receiving considerable attention during the last few years from numerous companies, including Newmont, Teck and Phelps Dodge.

Underlying the property is a mixed sequence of chlorite-muscovite, quartz-muscovite and chlorite schist. These variations occur on a scale of metres to tens of metres and are a product of differences in original rock-type and differences in alteration.

Two main types of quartz veins are common on the property: foliaform and discordant. Foliaform

veins are discontinuous along strike, and range up to 2.0m in thickness. No gold values, visible sulphides or evidence of alteration has been noted in, or associated with, this type of veining. Discordant mesothermal veins occur throughout the J.A.E. property. These are NNW trending and steeply east dipping veins (a few dip steeply west) that cut across the schistosity. They are typically 0.1 to 1.0 metre in width, laterally continuous and anomalous in gold. Veins are commonly limonitized and contain pyrite and galena along with minor pyrrhotite, arsenopyrite, freibergite and chalcopyrite. Most occupy steeply dipping extensional structures, which form a north-south trending, left-stepping en echelon array. Silicified, pyritized, carbonatized and sericitized alteration zones adjacent to these quartz veins are also commonly anomalous in gold, with a sample of pyritic bleached schist adjacent to the Mitchell vein assaying 39.7 g/t Au (Yukon Minfile, 1991). Alteration is discernible for up to 3.0m from the margins of single veins, while in areas where several veins occur together, continuous alteration zones 10-15 metres wide have been noted. Extensive alteration similar to that adjacent to quartz veins was also noted in areas lacking quartz veins.

Three of the richest placer gold producers in the Klondike District: Hunker Creek, Gold Bottom Creek and Dominion Creek, can trace their "paystreaks" onto ground covered by quartz claims of the J.A.E. property. Gold from these placers is commonly angular, between 1mm and 4mm in diametre and often has quartz attached.

Current Work And Results

The 2004 work program consisted of rock sampling and prospecting, and was designed to follow up results of the Barramundi program, specifically, to locate and sample areas with anomalous gold values within wall-rock to veins, or areas with gold values and no reported veins. Work was concentrated near the west end of the Sheba East Trench, in the vicinity of the Mitchell Shaft, and in a trenched area just north of the Hunker-Dome road.

The Sheba East Trench is a 300 metre long east-west oriented excavation located just east of the north-central portion of the north-south trending Sheba Vein. Two nearly contiguous chip/channel samples representing close to true widths, returned 4.13m of 0.633 g/t Au, and 3.1m of 1.162 g/t Au. Samples were taken across several narrow (>15cm) mesothermal veins and host-rock consisting of moderately pyritized, dark-green schist, possibly representing a metamorphosed qtz porphyry unit. The highest individual value was returned from pyritized schist (0.5m of 2.98 g/t Au), while the lowest individual value (0.27 g/t Au over 0.1m) was returned from a limonitic quartz-pyrite-galena vein.

The Mitchell Shaft is located on the ridge crest, near the north end of the main area of trenching, about 850 metres north-west of the Sheba East trench. The entire area had recently been reclaimed, so that the shaft and all of the local trenches were back-filled with rubble. Work consisted of representative sampling of 3 different types of rubble: mesothermal quartz-pyrite vein material, pyritized schist cut by narrow <1cm mesothermal quartz veins and pyritized schist with no obvious veining. The highest value (6.0 g/t Au) was returned from pyritized schist with narrow veins; the samples of pyritized schist, and vein only material, returned somewhat lower values of 1.305 g/t Au and 2.12 g/t Au respectively.

Approximately 150 metres east-north-east of a small pull out adjacent to the Hunker-Dome road is an east-west trending trench exposing two north-south trending quartz-pyrite-galena veins and pyritized schist similar to that which occurs in the vicinity of the Mitchell Shaft and Sheba East Trench areas. Chip/channel sampling was conducted along the entire 8 metre exposure in the Hunker Dome Trench. A 2.2 metre wide quartz vein returned 3.4 g/t Au, while a nearby sample of limonitic schist with disseminations and bands of pyrite returned 40.67 g/t Au over 0.7 metres. A subsequent re-sample of the quartz vein confirmed the values in it (2.47 g/t Au), but a re-sample of the interval containing 40.67 g/t Au returned a value of only 0.616 g/t Au. Decomposed residual material overlying the 40.67 g/t Au sample interval was panned and numerous small specks of gold were recovered.

An evaluation of the soil geochemical data gathered by Barramundi was also completed. The soil sampling was conducted on a grid with samples taken at 50 metre intervals on lines oriented north-south and spaced 100 metres apart. The choice of line spacing and orientation is unfortunate as the target is a series of north-south trending (parallel to grid) vein and alteration zones 5-15 metres in width. This issue is not obviously detrimental as the well documented precious metal enriched zones at the Sheba Vein and Mitchell Shaft report to the grid. It does become obvious when a zone such as the Hunker Dome Trench is found to occur in an area not anomalous in gold (1 ppb Au), or pathfinder elements. As well, the zone sampled in the Sheba East Trench occurs in an area of only moderate (35 ppb Au) intensity. Despite the orientation of the grid, 13 separate highly anomalous 1-5 point +75 ppb gold in soil anomalies were located, eight of which have no apparent bedrock source. These highs are located within a broad area of anomalous (+25 ppb) gold in soil measuring approximately 1200 metres by 1200 metres, roughly centred over the Sheba Vein, and open to the west.

Conclusions

Discordant mesothermal quartz veins are consistently anomalous in gold, with values of up to 32 g/t reported from recent sampling. Significant gold values of up to 40.67 g/t are often returned from wall-rock alteration haloes adjacent to veins. Sheeted discordant quartz vein systems and their associated alteration haloes form an attractive gold exploration target on the property. Numerous areas with highly anomalous gold in soil values remain unexplained. Due to the presence of free-gold, care should be taken to sample veins separately from wall-rock, and to limit sample intervals to a maximum of about 0.5 metres in width. It may also be beneficial to attempt different assay techniques such as metallics screening, or perhaps cyanide leach.

Recommendations

Further work is warranted on the property. Preliminary work should consist of soil sampling at 25 metre intervals on east-west trending lines spaced 100 metres apart. This work should take the form of several 300 metres long by 300 metres wide individual grids over areas with highly anomalous (+75 ppb Au) gold in soil values. Prospecting, and rock sampling, of these highly anomalous areas should take place concurrent with the proposed soil sampling program.

Results of this work should be compiled and, together with results from previous work programs, will form the basis for a moderate scale excavator trenching and rock-sampling program. Cost estimates include $20,000 for the sampling portion and $20,000 for the excavator portion of the project. Pending favourable results from trench sampling, several diamond drill holes are recommended to test anomalous zones at depth.

Statement Of Qualifications

I, Bernie Kreft, was present and either conducted or witnessed the exploration work described herein.

I have over 20 years prospecting experience in the Yukon.

This report is based on fieldwork conducted or witnessed by myself, and includes information from two Barramundi Gold exploration reports.

This report is based on fieldwork completed during the 2004 field season.

This report is based on fieldwork completed on the J.A.E. 1-27 and TM 1-2 quartz claims.

Respectfully Submitted,

Bernie Kreft

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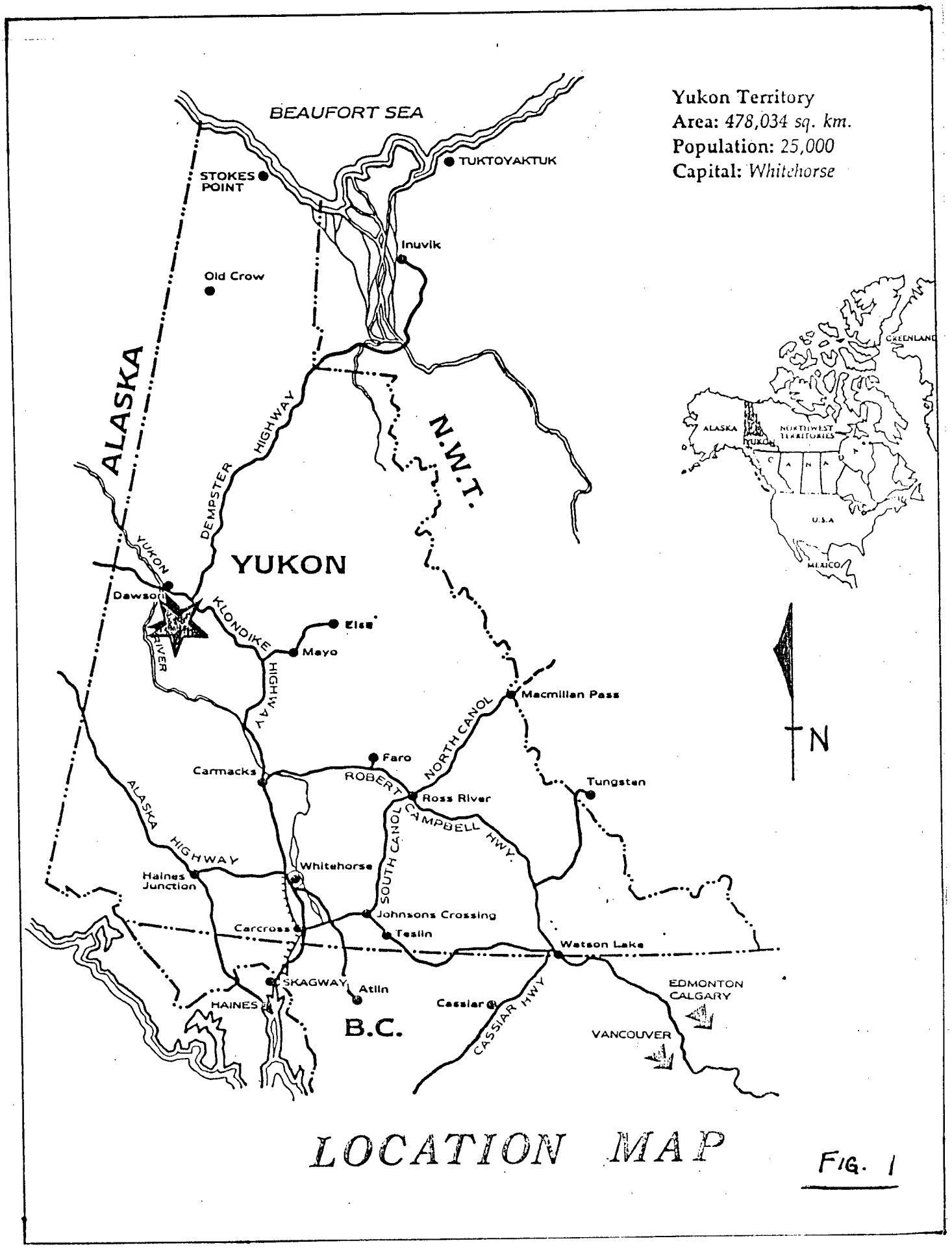
Respectfully Submitted,

_____

Bernie Kreft

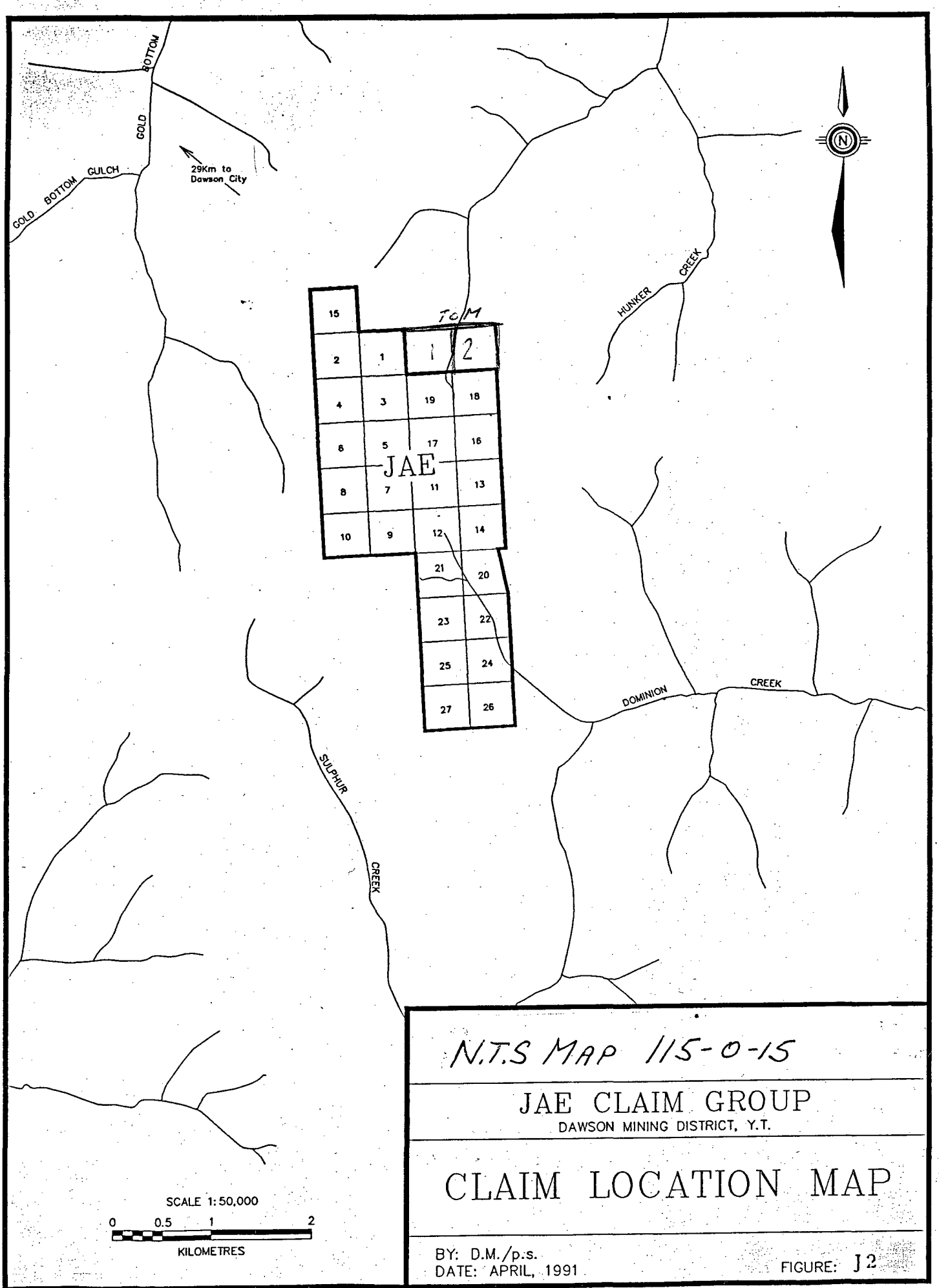
Statement Of Costs

Truck Costs For Two Round-Trips From Whitehorse (2228km x $0.475km)	=	$1058.30
Food And Camp Supplies (2 men for 3 days x $50/day)	=	$300.00
Sample Analysis on 52 Samples (30g Au fire assay)	=	$1300.00
Wages (2 men for 4 days)	=	$2400.00
Report Preparation	=	$1400.00
Pictures, Maps, Printing	=	$180.00
TOTAL	=	$6638.30



LOCATION MAP

FIG. 1



N.T.S MAP 115-O-15

JAE CLAIM GROUP

DAWSON MINING DISTRICT, Y.T.

CLAIM LOCATION MAP

BY: D.M./p.s.
DATE: APRIL, 1991

FIGURE: J2

Sept 1/2005/2004 Mar 2/08 Kins 1-32 Feb 1st

N

Right Fork Hunker Ck.

800m

900m

1000m

Mitchel North Trench

Trench 2000-3

Mitchel Shaft

Trench 2000-4

Trench 2000-5

900m

1000m

Orekon Trench

Jay 30-34

Gold Bottom Creek

Pit 2000-1

Sheba East Trench

Jay 9-15, 26-29

Trench 2000-2

Pit 2000-2

KSD-DT-01to02

Hunker Dome Road

Hunker Dome Trench

Trench 2000-1

Approximate Outline
Claim Boundary

King
Solomon
Dome

1200m

1000m

900m

1100m

Dominion Ck.

Compilation Map J.A.E. Property

0m 200m 600m

Scale 1:10,000

Roads

Gold Soil Anomaly

Arsenic Soil Anomaly

Trenches

Soil Data From Barramundi 1997 report.
Gold Soil Anomalies Are +25 ppb
Arsenic Soil Anomalies Are +100 ppm
Numerous Secondary Roads And Trails
Are Not Marked On The Map.
Numerous Historic Trenches Are Not
Marked On The Map..

Rock Sample Descriptions

		Au g/mt
Jay-1	0.7m chip sample of limonitic schist with pyrite as bands	40.67
Jay-2	0.5m chip sample of limonitic schist	0.43
Jay-3	2.2m chip sample of limonitic qtz-galena vein	3.40
Jay-4	0.4m chip sample of limonitic schist	0.14
Jay-5	0.9m chip sample of limonitic qtz vein	0.15
Jay-6	0.5m chip sample of limonitic schist	0.07
Jay-7	0.6m chip sample of black stained schist	0.03
Jay-8	1.8m chip sample of limonitic schist	0.06
Jay-9	1.0m chip sample of schist (wall-rock to below)	0.03
Jay-10	0.1m sample of qtz-limonite-galena vein	0.66
Jay-11	1.0m chip sample of schist (wall-rock to above)	0.14
Jay-12	1.0m chip sample of weakly pyritized schist (wall-rock to below)	0.30
Jay-13	0.35m chip sample of qtz-limonite-galena vein)	1.93
Jay-14	1.0m chip sample of weakly pyritized schist (wall-rock to above)	0.05
Jay-15	grab sample of 5cm qtz vein with limonite and trace pyrite	0.04
Jay-16	2.0m chip sample dark green pyritized schist	0.56
Jay-17	0.13m grab limonitic qtz vein	0.28
Jay-18	0.4m chip sample dark green pyritized schist	0.23
Jay-19	0.4m chip sample across 2 narrow qtz malachite galena veins and intervening wallrock	0.31
Jay-20	1.2m chip sample dark green pyritized schist	1.04
Jay-21	2.3m chip sample dark green pyritized schist	0.87
Jay-22	0.1m chip across limonitic qtz vein and minor wall-rock	0.59
Jay-23	0.5m chip as per –21	2.98
Jay-24	0.1m chip as per –22 vein is vuggy and has a trace of aspy	0.27
Jay-25	1.0m chip across schist cut by several narrow qtz-pyrite veins	0.06
Jay-26	0.8m chip sample shear zone with narrow qtz galena vein, limonite and pyrite in both	0.32
Jay-27	1.2m chip sample as above, but no obvious galena	0.28
Jay-28	0.35m rep grab from 3 qtz veins with minor pyrite and galena	0.41
Jay-29	0.4m chip sample across 0.15m qtz vein with trace galena wallrock is pyritized weakly	0.55
Jay-30	0.5m chip sample qtz vein with trace pyrite and galena	0.07
Jay-31	1.0m chip sample weakly pyritized schist	0.12
Jay-32	0.6m chip sample of limonitic qtz vein	0.30
Jay-33	1.5m chip sample of pyritized schist	0.10
Jay-34	1.2m chip sample of pyritized schist	0.24
KSD-DT-01	1.5m chip sample of qtz-galena vein	0.015
KSD-DT-02	grab of above	0.219
KSD-DT-03	1.0m chip sample of schist with bands of pyrite	0.616
KSD-DT-04	0.7m chip pyritized schist wallrock to below	0.462
KSD-DT-05	2.2m chip qtz vein with galena	2.470
KSD-DT-06	6.0m composite grab weakly pyritized grey schist	0.123
KSD-DT-07	composite grab of grey schist with coarse clots of pyrite	1.175
KSD-DT-08	grab 4cm wide qtz pyrite vein	2.120
KSD-DT-09	grab pyritized schist with narrow qtz veinlets	6.000
KSD-DT-10	grab pyritized schist	1.305
KSD-DT-11	1.0m chip samp[le of weakly pyritized schist	0.142
KSD-DT-12	2.0m chip sample of moderately pyritized schist cut by several qtz veinlets	0.883
KSD-DT-13	grab 20cm wide qtz vein	0.224
KSD-DT-14	0.8m chip sample	0.298
KSD-DT-15	0.5m chip sample across two narrow qtz veins and intervening wallrock	5.890
KSD-DT-16	4.5m chip sample across sericite schist	0.028
KSD-DT-17	0.5m chip sample across schist and limonitic qtz vein	0.598
KSD-DT-18	Grab of galena and malachite mineralized qtz vein material from Sheba vein	0.638

Rock Sample Locations

Jay 1-8	601518/7084738	Hunker Dome Trench
Jay 9-15	601121/7084870	Trench 2000-2
Jay 16-25	601095/7085030	Sheba East Trench
Jay 26-29	601121/7084870	Trench 2000-2
Jay 30-34	600886/7085185	
KSD-DT-01 to 02	601678/7084704	
KSD-DT-03 to 05	601510/7084730	Hunker Dome Trench
KSD-DT-06	601518/7084758	
KSD-DT-07	600802/7085775	Mitchell Shaft
KSD-DT-08 to 10	600794/7085820	Mitchell Shaft
KSD-DT-11 to 14	601083/7085024	Sheba East Trench
KSD-DT-15 to 17	601053/7085023	Sheba East Trench
KSD-DT-18	601032/7085032	Sheba Vein

APPENDIX A

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Kreft, Bernie File # A402929

#1 Locust Place, Whitehorse YT Y1A 5C4 Submitted by: Bernie Kreft

SAMPLE#	Au** gm/mt
SI	.02
JAY-1	40.67
JAY-2	.43
JAY-3	3.40
JAY-4	.14
JAY-5	.15
JAY-6	.07
JAY-7	.03
JAY-8	.06
JAY-9	.03
JAY-10	.66
JAY-11	.14
JAY-12	.03
JAY-13	1.93
JAY-14	.05
JAY-15	.04
JAY-16	.56
JAY-17	.28
JAY-18	.23
JAY-19	.31
JAY-20	1.04
RE JAY-20	.97
JAY-21	.87
JAY-22	.59
JAY-23	2.98
JAY-24	.27
JAY-25	.06
JAY-26	.32
JAY-27	.28
JAY-28	.41
JAY-29	.55
JAY-30	.07
JAY-31	.12
JAY-32	.30
JAY-33	.10
JAY-34	.24
STANDARD AU-1	3.36

GROUP 6 - PRECIOUS METALS BY FIRE ASSAY FROM 1 A.T. SAMPLE, ANALYSIS BY ICP-ES.
- SAMPLE TYPE: ROCK R150 60C
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: JUN 22 2004 DATE REPORT MAILED: July 4/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L
Clarence Leong

VA04049030 - *** THIS IS AN INTERIM REPORT ***
CLIENT : "AMERES - Amera Resources Corp "
# of SAMPLES : 18
DATE RECEIVED : 2004-07-29
PROJECT : "KSD"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

SAMPLE DESCRIPT	WEI-21 Recvd Wt. kg	Au-AA24 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm
KSD-DT-01	1.64	0.015	1.3	0.07	39	<10	10	<0.5
KSD-DT-02	0.98	0.219	64.6	0.01	68	<10	<10	<0.5
KSD-DT-03	1.54	0.616	2.4	1.72	412	<10	90	<0.5
KSD-DT-04	1.02	0.462	4.2	0.85	900	<10	270	<0.5
KSD-DT-05	2.14	2.47	17.2	0.21	634	<10	60	<0.5
KSD-DT-06	2.76	0.123	0.3	1.64	241	<10	80	<0.5
KSD-DT-07	1.78	1.175	1.1	1.9	288	<10	80	<0.5
KSD-DT-08	0.28	2.12	0.4	0.14	70	<10	10	<0.5
KSD-DT-09	1.4	6	1.1	1.42	313	<10	110	<0.5
KSD-DT-10	1.26	1.305	0.4	1.83	447	<10	80	<0.5
KSD-DT-11	1.86	0.142	2.2	2.48	2040	<10	70	<0.5
KSD-DT-12	2	0.883	1.4	2.33	2910	<10	60	<0.5
KSD-DT-13	2.62	0.224	>100	0.04	238	<10	10	<0.5
KSD-DT-14	1.5	0.298	3.7	2.35	2020	<10	80	<0.5
KSD-DT-15	1.2	5.89	60.3	1.27	658	<10	40	<0.5
KSD-DT-16	3.1	0.028	1.6	1.96	118	<10	60	<0.5
KSD-DT-17	1.62	0.598	76	0.98	267	<10	40	<0.5
KSD-DT-18	0.86	0.638	>100	0.02	1315	<10	10	<0.5

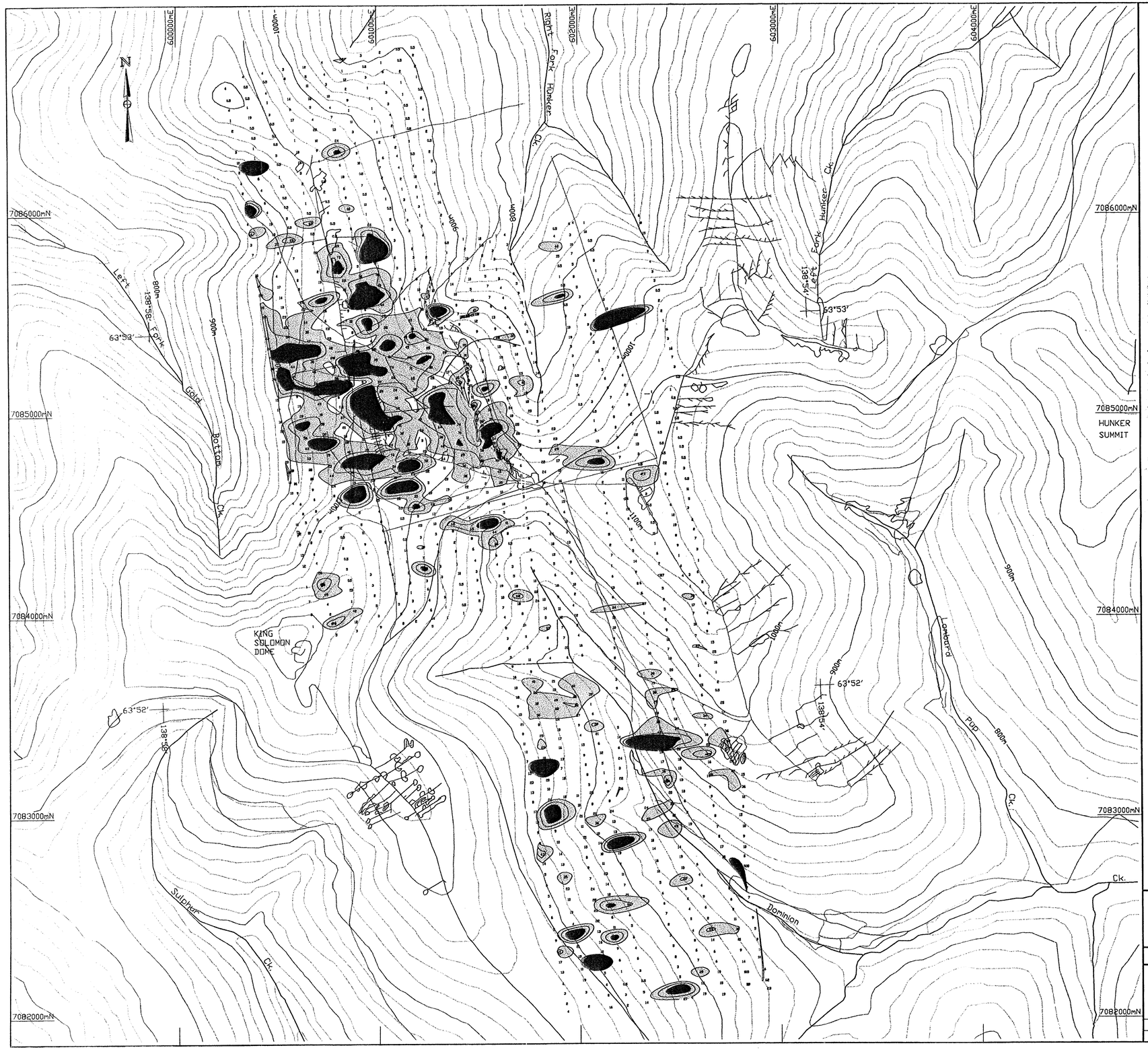
APPENDIX B

ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm
<2	0.01	0.7	<1	6	29	0.55	<10	<1
2	0.01	2.5	<1	108	162	0.98	<10	<1
<2	0.25	7	9	2	179	5.58	10	<1
<2	0.11	14.6	3	41	225	7.03	10	1
<2	0.03	3.5	1	6	52	1.99	<10	<1
<2	0.33	4.4	11	55	24	3.96	10	<1
<2	2.82	<0.5	24	8	160	5.64	10	<1
<2	0.13	<0.5	13	114	20	2.52	<10	<1
<2	1.59	<0.5	27	7	37	5.41	<10	<1
<2	1.94	<0.5	24	27	97	4.94	10	<1
<2	2.34	7.2	17	8	77	4.86	<10	<1
<2	1.36	2	26	45	74	5.27	10	1
<2	0.01	6.2	1	7	324	1.21	<10	<1
<2	0.68	5	22	37	48	5.09	<10	<1
<2	2	24.6	14	11	347	4.04	<10	<1
<2	4.16	5.1	19	60	53	3.9	<10	1
<2	4.18	46.8	10	10	182	2.69	<10	<1
<2	0.02	171.5	1	114	>10000	1.52	<10	1

ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm
0.02	<10	0.02	30	2	<0.01	1	20	355
0.01	<10	<0.01	38	3	<0.01	2	<10	>10000
0.18	10	0.93	411	2	0.01	3	760	226
0.49	10	0.44	164	33	0.02	4	430	1660
0.1	<10	0.09	59	4	<0.01	<1	170	2830
0.16	10	1.01	621	<1	0.02	4	670	33
0.3	<10	1.9	1035	1	0.02	10	430	25
0.03	<10	0.14	196	1	<0.01	7	120	18
0.43	<10	1.18	842	1	0.01	15	530	28
0.63	<10	1.66	797	<1	0.02	15	650	11
0.19	<10	2.18	1100	1	0.01	15	270	73
0.17	<10	2.44	1395	<1	0.01	22	270	74
0.01	<10	0.03	45	2	<0.01	1	20	3150
0.17	<10	2.51	1755	1	0.01	19	160	95
0.24	<10	1.42	506	2	0.01	15	160	3730
0.31	<10	2.06	816	1	0.01	21	510	30
0.18	<10	1.1	914	1	<0.01	9	200	2050
0.01	<10	0.01	27	1	<0.01	3	20	>10000

ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm
<0.01	<2	<1	2	<0.01	<10	<10	1	<10
0.17	17	<1	14	<0.01	<10	<10	1	<10
0.04	<2	5	61	0.01	<10	<10	67	<10
0.74	2	2	55	<0.01	<10	<10	23	<10
0.12	8	1	24	<0.01	<10	<10	10	<10
<0.01	<2	6	20	0.05	<10	<10	57	<10
2.23	<2	7	121	0.08	<10	<10	70	<10
1.37	<2	1	8	<0.01	<10	<10	6	<10
0.3	<2	4	66	0.07	<10	<10	42	<10
0.48	<2	5	61	0.12	<10	<10	85	<10
0.58	<2	4	135	0.02	<10	<10	35	<10
0.45	<2	7	95	0.01	<10	<10	53	<10
0.06	184	<1	2	<0.01	<10	<10	1	<10
0.12	4	5	56	0.01	<10	<10	40	<10
0.09	61	5	63	0.03	<10	<10	25	<10
0.09	<2	7	117	0.03	<10	<10	35	<10
0.12	26	6	165	0.01	<10	<10	22	240
4.46	6450	<1	20	<0.01	<10	<10	1	60

ME-ICP41	Ag-AA46	Cu-AA46	Pb-AA46	Ag-GRA21
Zn	Ag	Cu	Pb	Ag
ppm	ppm	%	%	ppm
138				
147			2.03	
574				
482				
161				
202				
47				
19				
40				
61				
449				
172				
242	152			
508				
1935				
337				
1935				
5240	>1500		17.95	3670



LEGEND

Contours at 20m Intervals

25 Soil Sample Location

Stream

Main Road

Trails and Secondary Roads

Trenchs (previous workings)

Trenchs (Barramundi)

GEOCHEMICAL LEGEND

- 25 – 49 ppb
- 50 – 74 ppb
- 75 – 99 ppb
- 100+ ppb

metres

100 0 500 1000

BARRAMUNDI GOLD • LTD

HUNKER DOME PROJECT – YUKON TERRITORY

SOIL SAMPLING CONTOUR Au SOIL GEOCHEMISTRY (ppb)

AUTHOR : ROB STEVENS	NTS: 1150/15	FILE: hdm\dwg\soil\
DRAWN : P.M., H.H.	DATE: April 1997	FIGURE: 15