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GEOLOGICAL AND GEOCHEMICAL REPORT

on the

ULTRA, GAB & ELI MINERAL CLAIMS
Whitehorse Mining District
NTS 115B16
Latitude 138° 15'
Longitude 60° 54'

for

Cabin Creek Resources Management Inc
501-905 West Pender Street
Vancouver, BC
V6C 1L6

Compiled By

Renee D Brickner

January 25, 2002

SUMMARY

The ULTRA, GAB and ELI Claims consist of 135 claim units located on the eastern slopes of the Kluane Range, in Southwestern Yukon, 320 km Northwest of Whitehorse

The Property is located within the Wrangellia accreted Terrane which runs along the western coastal areas from Alaska to Southern Vancouver Island, B C The Wrangellia Terrane, known as the Kluane Mafic – Ultramafic Belt, is known to contain mafic-ultramafic intrusions which are known to contain Platinum Group Elements (PGE), copper and nickel mineralization

Historically exploration in the area, since the early 1950's, has located deposits such as the Airways showing on the Neighboring ground (up to 41 metres, grading 0 15 % Cu, 0 29% Ni, 0 41 g/t Pt and 0 45 g/t Pd, including 10 8 metres grading 0 28% Cu, 0 35% Ni, 0 7 g/t Pt and 0 8 g/t Pd in drill holes)

The Wellgreen and the Linda PGE-Ni-Cu deposit are situated within the Kluane Mafic-Ultramafic Belt The Wellgreen deposit was discovered in 1952 and subsequent exploration delineated 669,150 tonnes grading 0 038 oz/ton Pt, 0 027 oz/ton Pd, 2 04% Ni, 1 42 % Cu and 0 005 oz/ton Au The deposit was mined in 1972-73 with total production amounting to 189,211 tons of ore The Wellgreen property, owned by Northern Platinum Ltd , has a geological resource of 50 03 million tonnes, grading 0 35% Cu, 0 36% Ni, 0 54 g/t Pt and 0 34 g/t Pd (Yukon Mineral Update 2000) A preliminary feasibility study was finished in 1989 for a proposed open pit mine at 10,000 tonnes per day

Cabin Creek Resources Management Inc conducted a 2001 exploration work program on the Arch Creek property with an objective to test the area for platinum group elements (PGE), similar to known PGE deposits in the area

A total of 50 mandays were spent on the claims, and related activities during the 2001 field program from June 24th to December 10th, 2001 Work was focused on identifying and sampling areas of favourable rock type and favourable visual sulphide mineralization for the presence of PGE mineralization A total of 46 samples were collected from the study area on the collective claims to sample for PGE-Cu-Zn-Ni mineralization Seventeen samples were described by the author (ULT-21-R026 to ULT-21-R042 Samples ULT-21-R001 to ULT-21-R025 and GAB-21-001 to GAB-21-004 were taken by and a brief description was given by Tom Morgan

Thirty-nine of the 46 samples provided were sent for assaying Assaying returned values up to 0 203 g/t Pt and 1 970 g/t Pd where another sample taken returned up to 2 72 % Cu and 4 09 % Zn

Initial line cutting was done on the property with one line receiving a ground magnetic survey Poor weather conditions and other factors prevented the completion of this portion of the program

The author was responsible only for the description of the samples that were sent via bus by Tom Morgan and the compilation of data in report form Tom Morgan supervised and conducted the collection of samples, their preliminary description and sample location All data received to date has been compiled by the author at the request of Morgan and Cabin Creek Resources Management Inc

Work on the property during the 2001 season has indicated the potential for the property to contain notable PGE-Cu-Zn mineralization Current exploration combined with previous work supports this theory

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INTRODUCTION

The Ultra, Gab and Eli (Ultra Project) Claims were staked by Cabin Creek Resources Management Inc in 2000 with additional staking of units in 2001

The author of this report was commissioned on behalf of Cabin Creek with the objective of compiling the results of the 2001 exploration program overseen and conducted by Tom Morgan It is important to note that the author has not visited the property and all recommendations are based on interpretation of data provided and recommendations by Tom Morgan

The field program has been partially financed by the federal government through a Mining Incentives Program

LOCATION AND ACCESS

The Ultra Project is located on the northeastern slopes of the Kluane Range, in Southwestern Yukon, 200 km northwest of Whitehorse The most northwestern point of the property lies approximately 6 km from the Alaska Highway at Latitude 60°54' N and longitude 138°15' W on NTS map 115B/16 in the Whitehorse Mining Division (figure 1)

Road Access is west along the Alaska Highway approximately 200 km from Whitehorse A Boutellier Summit Tower Rd is located on the south side of the highway Approximately 12 km along the Boutellier Summit Tower Rd left along an access road for 3 km that connects to the Telluride Creek turnoff Fourteen kilometers to South Telluride Creek to the upper end of Telluride Creek A 4 km trail allows final access to the property by foot or quad

Helicopter charters are available at both Whitehorse and Haines Junction

PROPERTY DESCRIPTION

The property is compiled of 135 claim units lying in a southeast-northwest direction The property lies along the northeast edge of the Kluane Range immediately southwest of the Shakwak Valley Topographicly the area is extremely rugged and includes cirque valleys floored by wasting alpine glaciers and associated moraines Topographic relief ranges from 1500 metres on the valley floors up to 2500 metres on the ridges Topography is extremely steep and rugged with 600 metre high cliffs, cirque and numerous smaller cliffs
Vegetation in the area is limited to lichen The northeastern most claim units extend out onto the Shakwak Valley where the terrane gives way to grass and moss covered , low rolling hills that mark the transition between the mountains and the Shakwak Valley

The climate is sub-arctic, with temperatures ranging from 20°C in summer to -70°C in winter

TERRANES MAJOR FAULTS COVER ROCKS PLUTONIC ROCKS, AND MORPHOGEOLOGICAL BELTS (INSET MAP) SAINT ELIAS MOUNTAINS AND ADJOINING AREAS
(modified from Wheeler and McFeely, 1987)

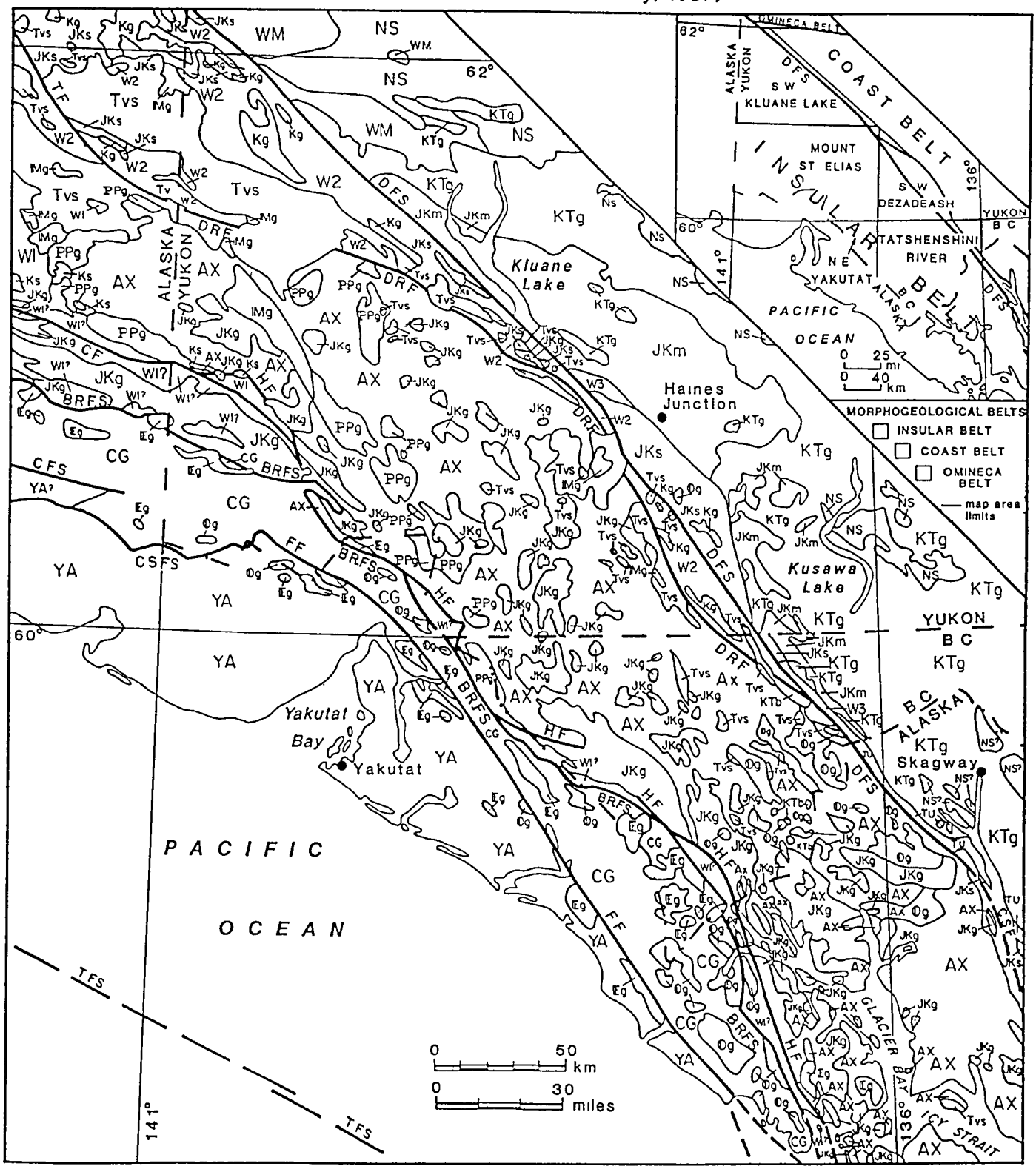


FIG. 3a

LEGEND

COVER ROCKS

Tertiary

Tvs	nonmarine volcanics and sediments (mostly Wrangell Lava)

Cretaceous

Ks	shallow marine sediments

Upper Jurassic-Lower Cretaceous

JKs	flysch, local volcanics (Gravina-Nutzotin)
JKm	metasediments ("Kluane schist", and older rocks)

PLUTONIC ROCKS

Tertiary

Mg	Wrangell suite (6-16 Ma) subvolcanics and granitoids
Og	Tkope suite & others (23-33 Ma) granitoids and subvolcanics
Eg	Seward suite (41-52 Ma)

Cretaceous-Tertiary

KTg	Coast Plutonic Complex (undivided)
KTb	gabbro-diabase plutons

Late Early Cretaceous

Kg	Kluane Ranges suite (106-121 Ma), & Alaskan type mafic-ultramafics

Late Jurassic-earliest Cretaceous

JKg	Saint Elias suite (130-160 Ma)

Late Pennsylvanian-Early Permian

PPg	Icefield Ranges suite (270-290 Ma)

TERRANES

YA	YAKUTAT (local Prince William)
CG	CHUGACH
W1,W2	WRANGELLIA (W1, W2)
W3,TU	WRANGELLIA (W3), TAKU
W1?	WRANGELLIA (W1)?
WM	WINDY-MCKINLEY
NS	NISLING (local undivided rocks)
AX	ALEXANDER

MAJOR FAULTS

T F S	-	Transition Fault System
C F S	-	Contact Fault System
C S F S	-	Chugach-St Elias fault system
F F	-	Fairweather Fault
B R F S	-	Border Ranges Fault System
C F	-	Chitina Fault
H F	-	Hubbard Fault
D R F	-	Duke River Fault
T F	-	Totschunda Fault
D F S	-	Denali Fault System
C S F	-	Chatham Strait Fault

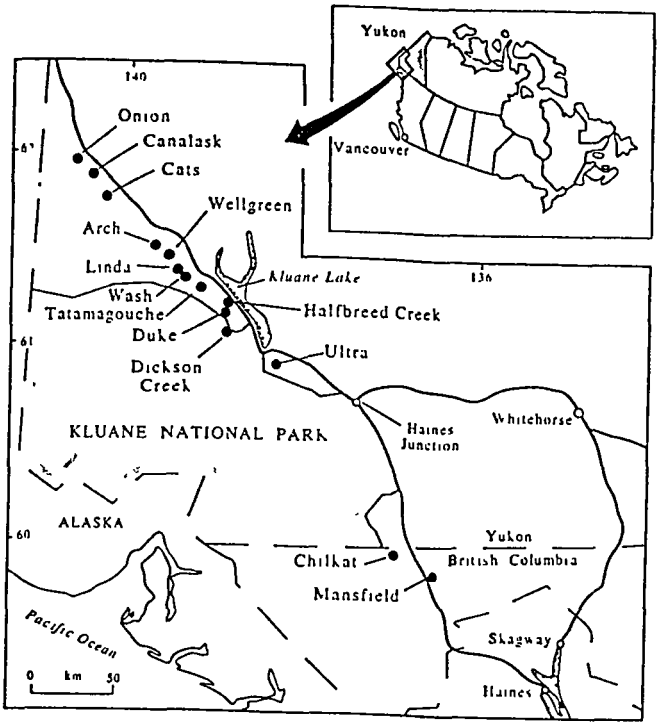


Figure 3b Map showing the location of some of the better known mafic-ultramafic intrusive complexes in the Yukon and northern British Columbia.

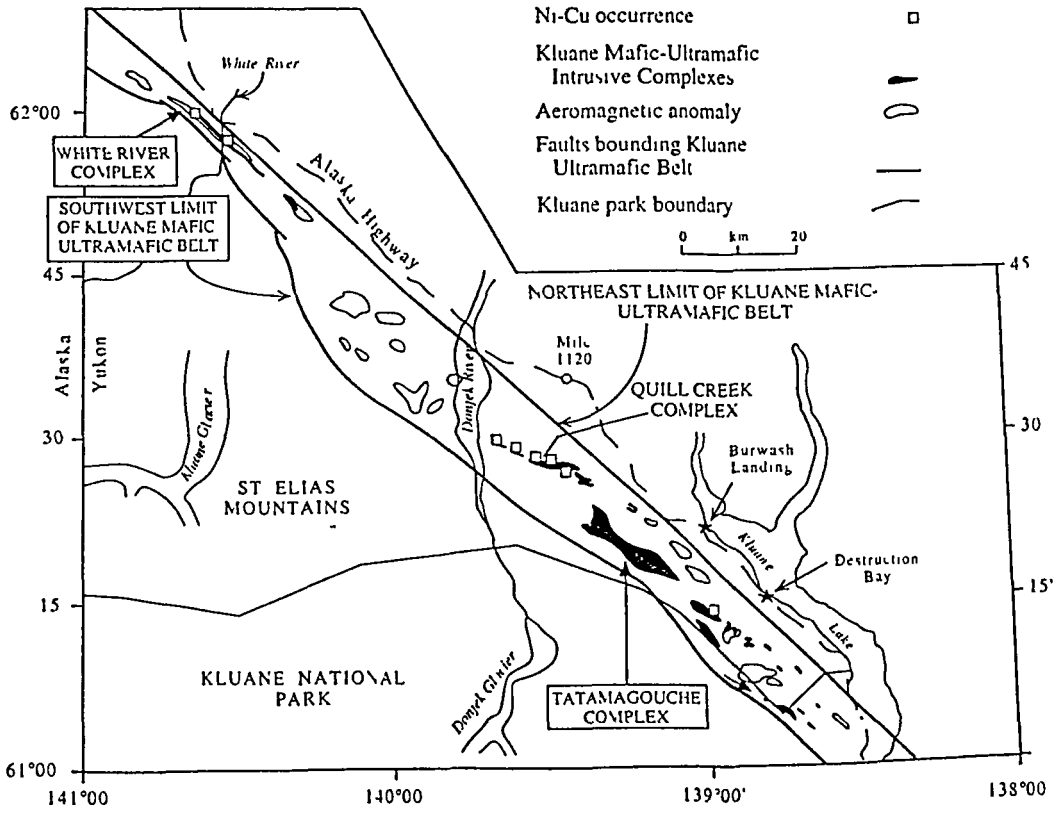


Figure 3c Map showing the distribution and size of known Triassic intrusions, and the outlines of similar bodies inferred from aeromagnetic anomalies, within the Kluane Mafic-Ultramafic Belt in the central and northern portion of the Kluane Ranges, Yukon

Claim Status

The Ultra Project (fig 2) consists of 3 separate blocks, comprising a total of 135 claims (ULTRA 1-80, GAB 1-47, ELI 11-14 and DEC 1-4) with the following status

Claim name	Grant #	Claim sheet #	Owned by	Expiry date
ULTRA 1-80	YC19001-19133	115B16	Tom Morgan	22-02-2002
	YC19398-19405			
GAB 1-47	YC19045-19091	115B16	Tom Morgan	22-02-2002
ELI 11-14	YC18433-19436	115B16	Tom Morgan	22-02-2002
DEC 1-4	YC18419-18422	115B16	Tom Morgan	22-02-2002

No work was conducted on the DEC 1-4 claims but the claims were included in this report primarily due to their proximal location to the other claim blocks

WORK HISTORY

Work in the area pre-dates 1904 where according the a Geological Survey of Canada Annual Report of 1904 two showings were discovered by placer miners from float in glacial till Though not named till later the copper-nickel-PGE Frohberg Showing is one of two mineral occurrences located in a north facing glacial valley The other is a banded copper-zinc-lead sulphide occurrence called the Telluride Showing

The Frohberg Showing was discovered in 1958 by Gaymont Prospecting Syndicate (Teck Exploraiton and Iso Uranium) who staked the claims in 1955

Work in the area was directed towards Kuroko-type ore in the vicinity of the Frohberg showing and included prospecting, numerous geophysical surveys, a soil geochemical survey and a number of shallow drill holes

In 1977, the area was re-staked and explored by Archer, Cathro on behalf of Aquitaine Oil The work consisted of locating and sampling Kuroko-type massive sulphides as well as the Frohberg copper-nickel showing Samples collected by this program within the Frohberg Showing area included one sample up to 18 9 % Cu, one sample up to 2 75 % Zn and 1 85 % Ni and one sample returning up to 1 234 g/t Pt and 5 143 g/t Pd

Re-staking of the claims by Cabin Creek Resource Management Inc during 2000 and 2001 resulted in a total of 135 claim units, which cover the area including the Frohberg and Telluride Showings

REGIONAL GEOLOGY

The regional geology has been described by Eaton (1988) as

> *"The Ultra property is located in Wrangellia, a suspected island arc assemblage that was one of several terranes accreted to the west side of North*

America during the Mesozoic age Rocks belonging to this terrane occur in a string of fault bounded slices that extend intermittently from Vancouver Island to central Alaska In the Kluane area, the Wrangellia rocks are bounded on the northeast by the Shakwak Fault and the southwest by a series of interconnected sinusoidal faults that roughly parallel the Shakwak Fault

All known nickel-copper-PGE showings in the Kluane area occur within or directly adjacent to Lower Triassic mafic to ultramafic sills The sills intrude Pennsylvanian to Permian, Hasen Creek Formation clastic sedimentary rocks and limestone and conformably overlying Lower Permian Station Creek Formation andesitic volcanic and volcaniclastic rocks but do not intrude unconformably overlying Upper Triassic Nikolai Group basalt and limestone Other intrusive rocks in the area include Upper Triassic gabbroic dykes and stocks that appear to be feeders to the Nikolai Group, Cretaceous plutons related to Coast Plutonic Complex and Oligocene porphyritic latite to trachyte dykes and plugs No nickel or PGE mineralization is associated with the younger intrusives, however copper occurrences are common within and adjacent to them

The larger Lowe Triassic sills are strongly differentiated and typically exhibit a variety of mafic and ultramafic phases, or serpentinized equivalents, while the smaller sills are relatively homogeneous and are normally comprised of gabbro Cumulate textures are common in the larger sills Chemically the rocks most resemble komatiites and are characterized by high TiO2 MgO ratios, low Fe Mg ratios and anomalously high Mg, Ni, Cr and PGE backgrounds"

PROPERTY GEOLOGY

The property geology has been described by Eaton (1988) as

The property " *consists of northwest-trending , moderate southwesterly dipping, volcanic and sedimentary rocks that are intruded by several relatively small mafic and ultramafic sills*

The oldest rocks are Hasen Creek Formation phyllites and limestones The phyllite is dark grey and graphitic and contains occasional calcareous interbeds plus a few green to buff non-calcareous horizons The limeston is light to dark grey weathering, dark grey to black, non-fossiliferous and exhibits weak brecciation in a few areas

The volcanic rocks are Station Creek Formation andesitic flows that include some pillowed and brecciated horizons They weather to blocky, dark green talus and consist of 2% subhedral plagioclase phenocrysts in a medium to dark green, chlorite- and epidote-rich matrix The unit is pervasively saussuritized and propylitically altered

Two large ultramafic and several narrow mafic sills have been identified on the property The largest ultramafic body is 1800 m long, about 200 m wide and straddles the northeastern property boundary The other ultramafic is located 1500 m to the south It is 400 by 200 m in plan and appears to be an erosional remant The mafic sills lie 300 to 500 m southwest of the larger ultramafic body and are oriented subparallel to it They are mostly obscured by talus but appear to range

from 1 to 10 m in width Both ultramafic bodies consists of dunite with lesser pyroxenite, serpentine and gabbro phases while the narrower sills are comprised solely of gabbro

The dunite is typically dark green to rusty brown weathering, fine- to medium-grained, and hypidiomorphic It consists of 60 to 70% subhedral olivine, 5 to 10% tabular orthopyroxene, 20 to 25% dark green serpentine and 3 to 5% primary and secondary, subhedral disseminated magnetite

The proxenite is dark green, fine- to coarse-grained, hydromorphic and granular It contains 15 to 25% coarse-grained anhedral to subhedral enstatite phenocrysts in a fine-grained groundmass of 60 to 70% subhedral olivine, 15 to 20% amorphous serpentine and 1% disseminated, anhedral magnetite

Gabbro occurs at the southeast end of the larger ultramafic, along the northwestern end of the smaller ultramafic, and in the narrow sills It is typically dark green to medium grey weathering, dark green on fresh surfaces, fine- to medium-grained, hypidiomorphic to xenomorphic, and relatively massive with no foliation or mineral layering The rock is comprised of 70 to 80% subhedral plagioclase, 20% anhedral to subhedral, fine-grained interstitial pyroxene, up to 5% epidote after pyroxene, up to 5% hornblende and/or biotite and traces of fine-grained pyrite

Serpentinite zones comprise about 30% of the ultramafic bodies and are characteristically medium to dark green, waxy and fine-grained They contain 5 to 10% magnetite as primary disseminateds and secondary stringers Epidote- and quartz-rich skarn float was discovered in till downhill from the larger ultramafic bodies and appears to have originated from alteration zones in the sedimentary rocks adjacent to the sills "

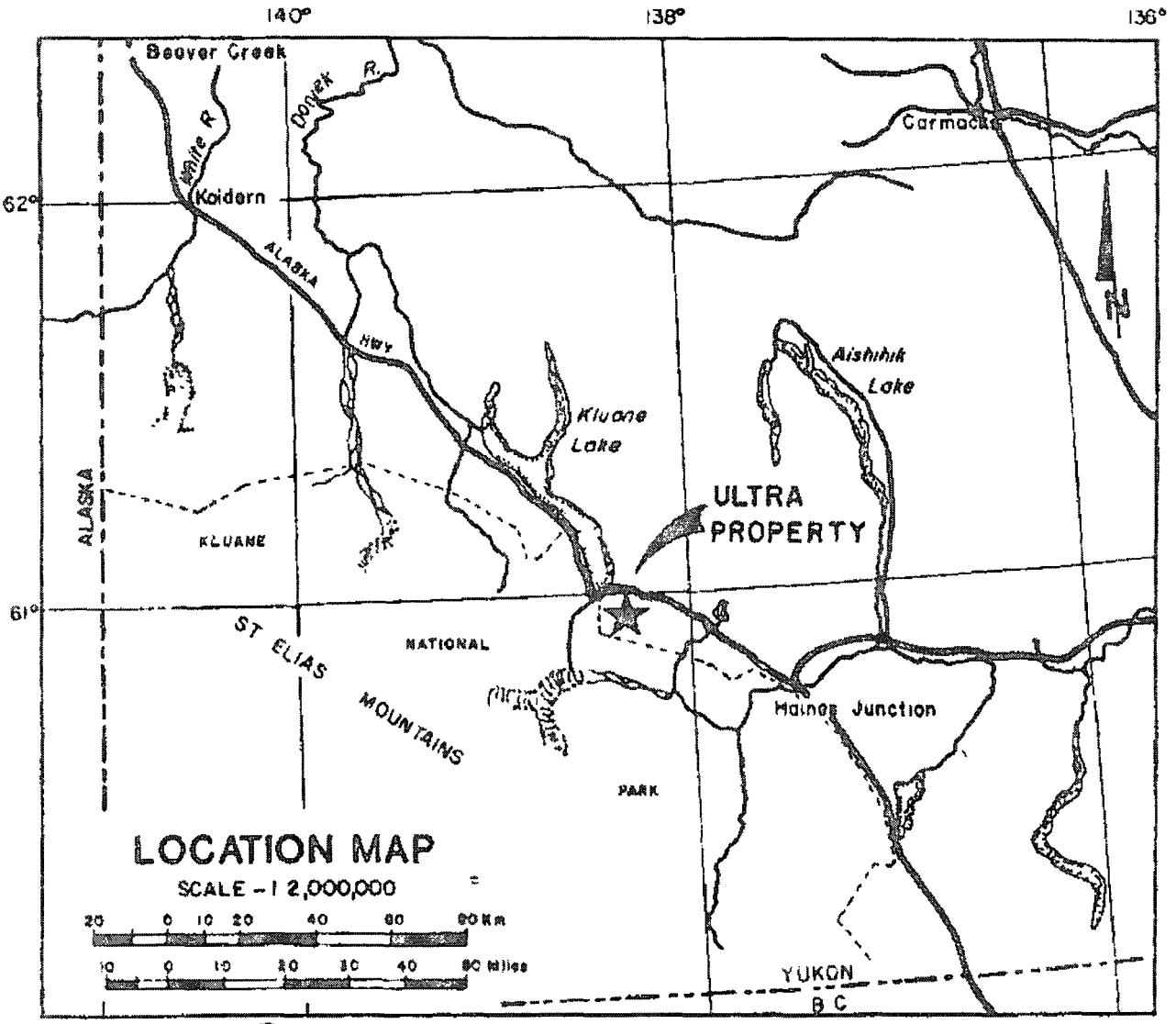
2001 WORK PROGRAM

The 2001 exploration work program consisted of sampling, delineating areas with favourable geology and determining geological control of the property to ensure the claim units sufficiently covered the areas of interest A total of 46 samples were collected from the project

Four samples were taken from the most northwesterly claim block comprised of the GAB 41-47 claims No significant values were returned from this area

The remaining 42 samples were collected from the main claim block located to the southeast of the GAB 41-47 claims Seventeen samples were sent to the author for sample description and follow-up assaying Ten samples of the 17 were forwarded on for assaying The samples were sent to ALS Chemex in North Vancouver for Au + Pt + Pd and 32 element ICP analysis Highlights from these samples include values up to 0 203 g/t Pt and 1 970 g/t Pd where another sample taken returned up to 2 72 % Cu and 4 09 % Zn

The remaining 25 samples were described by Tom Morgan and sent to Northern Analytical Laboratories in Whitehorse, YT for Au + Pt + Pd by fire assay plus a 30 element ICP package including Cu, Ni and Zn Highlights from these samples included one sample returning 2 1 % Cu



Archer, Cathro & Associates (1981) Limited

Cabin Creek Resources Management Inc.

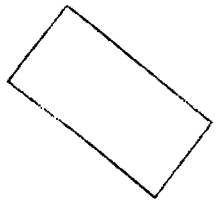
Ultra Property

Regional Locations

Kluane Belt, Yukon Territory

Date	Scale	Digitized by
Jan 2002	As Shown	R Brickner

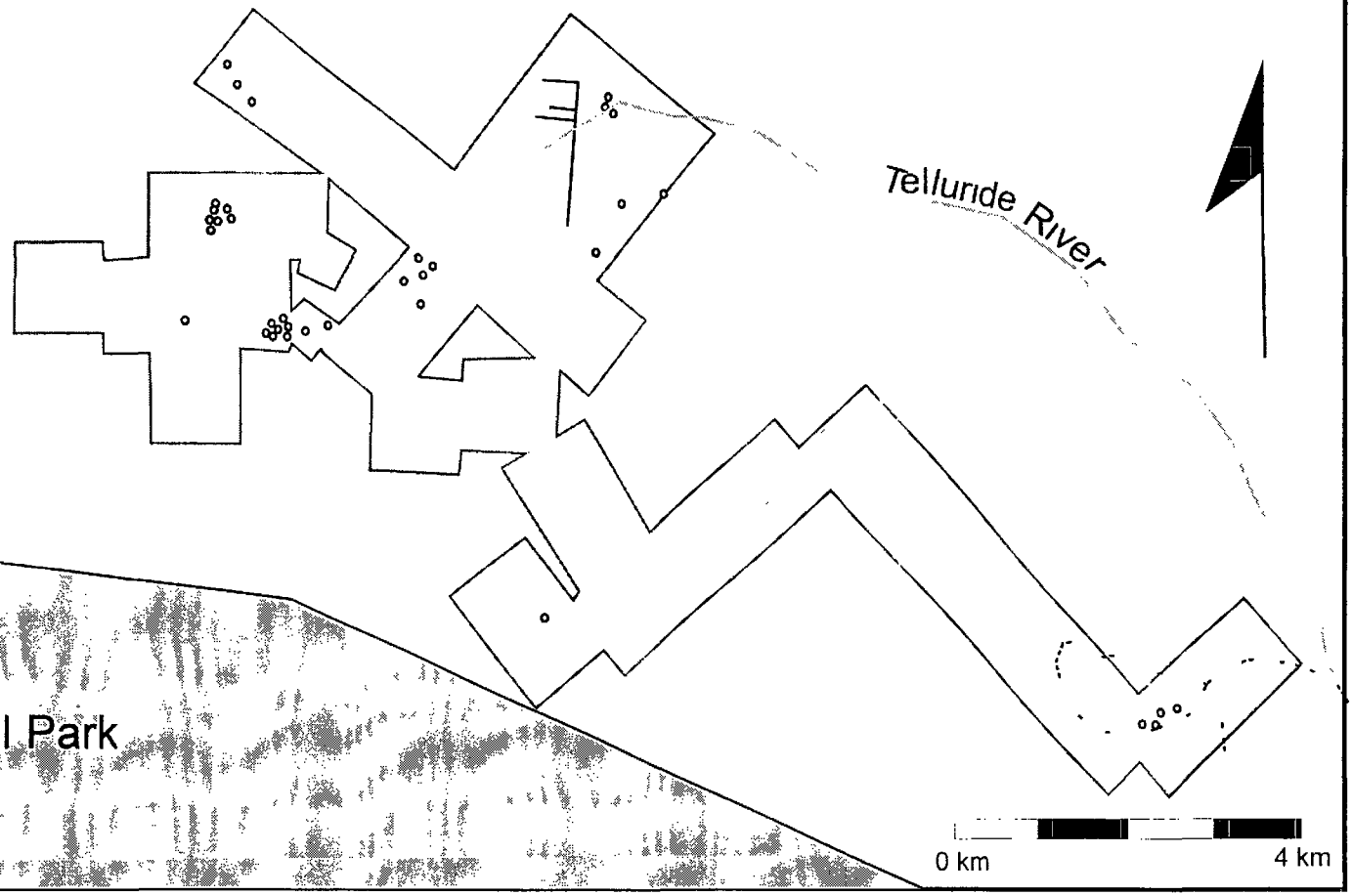
Ultra Property



Cabin Creek Resources Management Inc

Ultra Property
Sample Locations
Kluane Belt, Yukon Territory

Date	Scale	Digitized by
Jan 2002	As Shown	R Brickner



Legend

Claim Boundary
Sample Location
Magnetic Base Line

and one sample returning 0 825 % Ni No significant platinum or palladium values were noted from this batch of samples

Current GPS coordinates have not been received thus detailed plotting of the samples and detailed rock-type interpretation has not been completed

It has been confirmed that sampling was conducted over the Frohberg Showing which has been described by Morgan as a gabbro sill with a greater than 70 metre exposure between 2-4 metres thick with an estimated vertical dip Samples taken from this showing included sample number ULT-21-R-029 which returned 0 263 g/t Pt, 0 850 g/t Pd and 0 09 % Cu and sample number ULT-21-R-040 which returned 0 24 g/t Au, 0 203 g/t Pt, 1 97 g/t Pd and up to 1 66% Cu

One sample was collected within the area containing the Telluride showing Sample ULT-21-R-039 No assays were done on this sample

An initial ground magnetic survey was anticipated and begun on the property Poor weather conditions and uncontrollable circumstances prevented the completion of the ground magnetic survey The ground survey base line was cut and a magnetic survey completed on this baseline No data has been received for this survey

MINERALIZATION AND ALTERATION

Observed mineralization on the property, by Eaton (1988), consisting of two types were reported as follows

> *" Trace to minor amounts of pyrite and/or pyrrhotite are found in most units on the property while traces of malachite occur in narrow shear zones on the margins of the ultramafic bodies The only significant mineralization is at the Frohberg Showing which is located on the west side of a glacier about 50 m horizontally and 30 m vertically above an extensive lateral moraine The showing is associated with the most southeasterly of a series of narrow gabbro sills that are largely obscured by phyllite and limestone talus The mineralized sill is 2 m wide, intermittently exposed over a 40 m strike length and marked by a gossan Contacts between it and adjacent quartz-floored and locally skarnified wallrocks are usually sheared Mineralization consists of 1 to 5% disseminated pyrite and pyrrhotite with traces of chalcopyrite in the sills, and 1 to 20% chalcopyrite, pyrite, pyrrhotite and rare sphalerite in quartz-carbonate veins cutting the sills and skarnified phyllite Malachite and azurite commonly coat fractures in the wallrocks "*

DISCUSSION OF RESULTS

It is important to note that the author of this report has not been to the property The samples collected for this report were not taken by or under supervision of the author therefore the author is unable to confirm their validity or accuracy In addition, the information provided to the author is second hand and has been compiled by a variety of individuals thus limiting the author in their

interpretation and recommendation Final receipt of all the data and information is pending and the author has compiled the information that was available at the time of writing the report It is anticipated that all information from the 2001 exploration program will be received shortly and a final, completed report will follow

The 2001 exploration program was successful in identifying areas of anomalous to high grade PGE, Cu, Ni and mineralization Results returned values up to 0 203 g/t Pt and 1 970 g/t Pd where another sample taken returned up to 2 72 % Cu and 4 09 % Zn

In addition the work successfully delineated areas containing mafic to ultramafic units Thirteen additional claim units were added to the Ultra Property to fully encompass the identified mafic to ultramafic units in the area

Results from the 2001 ground magnetic geophysical work are pending

CONCLUSIONS AND RECOMMENDATIONS

It is recommended that a 2002 exploration program include geological mapping and further sampling of the claim units by geologist

Follow-up trenching in areas with favourable rock type and significant mineralization is recommended to try to trace the mineralized mafic and ultramafic units under the overburden Areas containing significant mineralization, such as the Frohberg Showing, should be further exposed to uncover fresh unweathered rock and to try to extend the known area of mineralization Trenching around the Telluride area is also recommended to uncover fresh, unweathered material and to further expose the mineralized showing area

Completion of the ground magnetic survey is recommended to identify the contact between the peridotite and surrounding rock and to determine a relationship between the peridotite unit and a nearby paralleling fault structure

Additional geophysical methods are recommended with a range of targets

A Max-Min survey is recommended to target mafic and ultramafic units present under thick overburden It is anticipated that a max-min survey would be better suited due to its penetration depth which is required due to the deep depth of the overburden

VLF EM survey is recommended on the area surrounding the Frohberg Showing and would taget the extent of the unit as it dips under overburden

An IP survey would be beneficial in identifying areas of disseminated sulphides

REFERENCES

Eaton, W D , 1988 Report on Prospecting and Geochemical Program Ultra 1-20 Claims (YA96740-YA96759) NTS 115B/16

Hulbert, L J , 1997 Geology and metallogeny of the Kluane Mafic-Ultramafic Belt, Yukon Territory, Canada Eastern Wrangellia-a new Ni-Cu-PGE metallogenic Terrane, GSC Bull 506

Hulbert et al , 1988 Geological Environments of the Platinum Group Elements, GSC open file 1440

Hulbert, L J et al , 1996 Wrangellia- a new Ni-Cu-PGE Metallogenic Terrane, notes for the short course on New Mineral Deposit Models of the Cordillera (MDRU and GSC)

STATEMENT OF QUALIFICATIONS

I, **Renee D Brickner**, of 307-2555 Vancouver, British Columbia, hereby certify that

I am a graduate of the University of Saskatchewan with a Bachelor of Science degree (1999) in geology with Honors

I have practiced my profession as a geologist in Canada, full time since graduation

I am a consulting geologist with offices at 501-905 West Pender St Vancouver, British Columbia

I am a registered member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia as a G I T (reg # 132038)

The information in this report is based on a review of reports on the area and on information obtained in the field by individuals other than myself

I did not personally supervised the work undertaken on the Arch Creek claims during the 2000 field program but have reviewed all data provided for the compilation of this report

I have no interest, direct or indirect, in the subject property, or any surrounding ground

I consent to, and authorize the use of this report in any prospectus, state of material facts, or other public document

DATED, in Vancouver, British Columbia, this 30 day of January, 2002

Renee D Brickner, G I T

APPENDIX I

Rock sample descriptions

APPENDIX I

Ultra Claims	NAL #	Au	Pt	Pd	Cu	Ni	Description
		ppb	ppb	ppb	ppm	ppm	
ULT-21-R-001		**0 01**	**<0 01**	**<0 01**	**25**	**8**	Pegmatitic gabbro pyroxene, feld, quartz with gray-green sulphide Float in creek gut
ULT-21-R-002		**0 01**	**<0 01**	**<0 01**	**13**	**29**	Contact pegmatitie gabbro minor sulphide
ULT-21-R-003		**0 01**	**0 01**	**0 01**	**96**	**73**	Gabbro with minor sulphide on east facing slope upper contact
ULT-21-R-004		**0 01**	**0 01**	**0 02**	**394**	**42**	Gabbro in minor sulphide from lower contact with limestone
ULT-21-R-005		**0 04**	**0 11**	**0 23**	**6676**	**8255**	Sulphide showing in green gabbro which intrudes limey shales Calco, malachite, azurite, limonite in quartz vein along contact
ULT-21-R-006		**0 01**	**<0 01**	**<0 01**	**33**	**39**	Jasper to specular hematite in float train coming from same valley as 005
ULT-21-R-007		**0 03**	**<0 01**	**<0 01**	**81**	**80**	Small differentiated gabbro plug coming up in limy shales Layers go from coarse pyroxenite rich to fine dunite rich to feldspar rich Sulphide along contact
ULT-21-R-008		**0 02**	**0 01**	**<0 01**	**120**	**33**	15 m wide gabbro dyke intruding limestone unit Pyrite mine in disseminations and fracture fills
ULT-21-R-009		**0 19**	**0 01**	**0 13**	**2 1%**	**29**	0 5 m wide zone of mineralized quartz in gabbro calco, malachite, magnetite and metallic silver sulphide (stibnite) Gabbro is in contact with limestonite to the SW and chert to the NW
ULT-21-R-010		**0 01**	**<0 01**	**<0 01**	**63**	**44**	Quartz carbonate unit in gabbro unit 20 m from limestone unit on east fact of ridge
ULT-21-R-011		**0 02**	**0 03**	**0 05**	**348**	**657**	Oxidized pyretic marginal gabbro float coming off top side

							of peridotite
ULT-21-R-012		0 03	0 05	0 06	150	1822	Pyritic peridotite from same area as R-011
ULT-21-R-013		0 01	0 02	<0 01	32	21	Specular hematite and magnetite float highly mineralized shale bed?
ULT-21-R-014		0 02	<0 01	<0 01	121	146	Outcrop - 2 m chip of altered, sheared argillite/chert at contact with gabbro/peridotite Highly limonitic and pyretic
ULT-21-R-015		0 01	<0 01	<0 01	83	282	Outcrop – 1 m chip of marginal gabbro from altered seds to peridotite (pyrite)
ULT-21-R-016		0 02	0 01	0 05	147	1005	Peridotite outcrop (1m chip) 15 m from outcrop contact in seds/volcanic Minor py
ULT-21-R-017		0 03	<0 01	0 01	127	387	Pyritic gabbro off top contact of peridotite in float material
ULT-21-R-018		0 02	0 01	0 01	131	50	East edge of peridotite at contact Marginal Gabbro
ULT-21-R-019		<0 01	0 01	0 01	147	1124	Peridotite by contact
ULT-21-R-020		0 01	0 01	0 03	189	1548	Finely diss Py, in porphyritic mafic
ULT-21-R-021		0 01	0 01	0 01	465	982	Rusty peridotite with Calco, py, pent On west edge by quartz carb Envelope
ULT-21-R-022		0 02	0 01	0 02	306	1575	More rusty peridotite on south contact
ULT-21-R-023		0 01	0 01	0 03	185	1269	Peridotite from North contact
ULT-21-R-024		<0 01	0 01	0 01	104	41	Mineralized marginal gabbro on far east edge of small off shoot peridotite body
ULT-21-R-025		0 01	0 05	0 10	30	98	Weird basalt Intrusive of gouge & mafic intrusive
GAB-21-R-001		0 01	<0 01	<0 01	482	20	Pyritic Coarse grained gabbro to hornblendite Grabs over a 50 m stretch of talus from intrusive
GAB-21-R-002		<0 01	<0 01	<0 01	38	10	Soil from contact area between gabbro and limestone Reddish to Greenish brown in clay, sand
GAB-21-X003		0 02	0 01	0 01	61	8	Soil from gouge zone between gabbro, limestone argillite Very oxidized with green, yellow red layers in it
GAB-21-X004		0 01	0 01	0 02	97	34	Rock of reddish brown hornfels (shale/quartzite) with diss py At gabbro contact (west)

Ultra Claims	NAL #	Au ppb	Pt ppb	Pd ppb	Cu ppm	Zn ppm	Description
ULT-21-R-026	629350	**185**	**4 5**	**2**	**6840**	**1 16%**	Sample is a massive sulphide, within sandstone Fine grained pyrite and sphalerite with ~ 20% quartz (quartzite) Minor orange-yellow rusty weathering on surface
ULT-21-R-027	629351	**89**	**90 5**	**650**	**8830**	**198**	Sample is a massive sulphide, within quartzite Fine grained sphalerite and pyrite with ~ 20% quartz (quartzite) Minor orange-yellow rusty weathering on surface
ULT-21-R-028	629352						V Fine grained quartzite Med grey fresh surface Weathered surface shows red-brown and yellowish local rusty weathering 5% sulphides mostly pyrite as lenses and along fractures some pitting associated with sulphides Non-mag
ULT-21-R-030	629353	**30**	**263**	**850**	**900**	**30**	Quartzite Mod weathered rocks, fresh surface light grey quartzite with sulphides along fractures ~3% pyrite Weathered surface is buff to limy-green to yellow to rust Locally along fractures Sulphide pitting is apparent
ULT-21-R-029	629354						Quartzite Mod weathered rocks Looks to contain fine grained sulphides diss ~ 10% and abundant sulphides along fractures Mostly pyrite and chalcopyrite +/- pyrrhotite Locally weakly magnetic Weathered surface shows red-brown, rusty, yellow on surfaces and along fracture Some sulphide pitting apparent Small sample retained
ULT-21-R-031	629355						Quartzite Mod weathered rocks Looks to contain fine grained sulphides diss ~ 10% and sulphides along fractures Pyrite, chalcopyrite +/-magnetite Locally very weakly magnetic, with some hematite staining Weathered surface shows red-brown, rusty, yellow on surfaces and along fracture Some sulphide pitting apparent
ULT-21-R-032	629356	**69**	**4**	**2**	**2 72%**	**4 09%**	Med grained pyroxentite Looks to be slightly

							metamorphosed Weathered surface altered to talc Chalky Some red-brown, orange rusty weathering on surface 2% pyrite Non mag
ULT-21-R-033	629347						Sample is obviously talus, sub angular Pervasive weathering doesn't allow for fresh surface, small areas of light grey quartzite are visable Yellow/brown rusty weathering Coarse euhedral sulphide crystals are apparent through the rusty layering
ULT-21-R-034	629348	**1**	**>0 5**	**<1**	**237**	**94**	Ultramafic rock - peridotite Med grained Locally wk-mod magnetic Contains ~2% magnetite Fresh surface is dk green Weathered surface – buff, with red-brown rusty weathering Contains 3% sulphides in some rocks within the sample mostly pyrite as lenses or along fractures
ULT-21-R-035	629349	**2**	**14 5**	**49**	**400**	**42**	Ultramafic rock, f-med grained, peridotite Mod magnetic, 2% magnetite, diss Trace py Fresh surface dk green, weathered surface buff grey
ULT-21-R-036	629350	**29**	**1**	**1**	**2760**	**1215**	Sample is a massive sulphide, within sandstone Fine grained pyrite and sphalerite with ~ 20% quartz (quartzite) Minor orange-yellow rusty weathering on surface
ULT-21-R-037	629351	**155**	**3**	**1**	**5490**	**1 7%**	Sample is a massive sulphide, within quartzite Fine grained sphalerite and pyrite with ~ 20% quartz (quartzite) Minor orange-yellow rusty weathering on surface
ULT-21-R-038	629352	**26**	**<0 5**	**<1**	**129**	**240**	V Fine grained quartzite Med grey fresh surface Weathered surface shows red-brown and yellowish local rusty weathering 5% sulphides mostly pyrite as lenses and along fractures some pitting associated with sulphides Non-mag
ULT-21-R-039	629353						Quartzite Mod weathered rocks, fresh surface light grey quartzite with sulphides along fractures ~3% pyrite Weathered surface is buff to limy-green to yellow to rust

APPENDIX I

Ultra Claims	NAL #	Au	Pt	Pd	Cu	Ni	Description
		ppb	ppb	ppb	ppm	ppm	
ULT-21-R-001		**0 01**	**<0 01**	**<0 01**	**25**	**8**	Pegmatitic gabbro pyroxene, feld, quartz with gray-green sulphide Float in creek gut
ULT-21-R-002		**0 01**	**<0 01**	**<0 01**	**13**	**29**	Contact pegmatitie gabbro minor sulphide
ULT-21-R-003		**0 01**	**0 01**	**0 01**	**96**	**73**	Gabbro with minor sulphide on east facing slope upper contact
ULT-21-R-004		**0 01**	**0 01**	**0 02**	**394**	**42**	Gabbro in minor sulphide from lower contact with limestone
ULT-21-R-005		**0 04**	**0 11**	**0 23**	**6676**	**8255**	Sulphide showing in green gabbro which intrudes limey shales Calco, malachite, azurite, limonite in quartz vein along contact
ULT-21-R-006		**0 01**	**<0 01**	**<0 01**	**33**	**39**	Jasper to specular hematite in float train coming from same valley as 005
ULT-21-R-007		**0 03**	**<0 01**	**<0 01**	**81**	**80**	Small differentiated gabbro plug coming up in limy shales Layers go from coarse pyroxenite rich to fine dunite rich to feldspar rich Sulphide along contact
ULT-21-R-008		**0 02**	**0 01**	**<0 01**	**120**	**33**	15 m wide gabbro dyke intruding limestone unit Pyrite mine in disseminations and fracture fills
ULT-21-R-009		**0 19**	**0 01**	**0 13**	**2 1%**	**29**	0 5 m wide zone of mineralized quartz in gabbro calco, malachite, magnetite and metallic silver sulphide (stibnite) Gabbro is in contact with limestonite to the SW and chert to the NW
ULT-21-R-010		**0 01**	**<0 01**	**<0 01**	**63**	**44**	Quartz carbonate unit in gabbro unit 20 m from limestone unit on east fact of ridge
ULT-21-R-011		**0 02**	**0 03**	**0 05**	**348**	**657**	Oxidized pyretic marginal gabbro float coming off top side

							of peridotite
ULT-21-R-012		0 03	0 05	0 06	150	1822	Pyritic peridotite from same area as R-011
ULT-21-R-013		0 01	0 02	<0 01	32	21	Specular hematite and magnetite float highly mineralized shale bed?
ULT-21-R-014		0 02	<0 01	<0 01	121	146	Outcrop - 2 m chip of altered, sheared argillite/chert at contact with gabbro/peridotite Highly limonitic and pyretic
ULT-21-R-015		0 01	<0 01	<0 01	83	282	Outcrop – 1 m chip of marginal gabbro from altered seds to peridotite (pyrite)
ULT-21-R-016		0 02	0 01	0 05	147	1005	Peridotite outcrop (1m chip) 15 m from outcrop contact in seds/volcanic Minor py
ULT-21-R-017		0 03	<0 01	0 01	127	387	Pyritic gabbro off top contact of peridotite in float material
ULT-21-R-018		0 02	0 01	0 01	131	50	East edge of peridotite at contact Marginal Gabbro
ULT-21-R-019		<0 01	0 01	0 01	147	1124	Peridotite by contact
ULT-21-R-020		0 01	0 01	0 03	189	1548	Finely diss Py, in porphyritic mafic
ULT-21-R-021		0 01	0 01	0 01	465	982	Rusty peridotite with Calco, py, pent On west edge by quartz carb Envelope
ULT-21-R-022		0 02	0 01	0 02	306	1575	More rusty peridotite on south contact
ULT-21-R-023		0 01	0 01	0 03	185	1269	Peridotite from North contact
ULT-21-R-024		<0 01	0 01	0 01	104	41	Mineralized marginal gabbro on far east edge of small off shoot peridotite body
ULT-21-R-025		0 01	0 05	0 10	30	98	Weird basalt Intrusive of gouge & mafic intrusive
GAB-21-R-001		0 01	<0 01	<0 01	482	20	Pyritic Coarse grained gabbro to hornblendite Grabs over a 50 m stretch of talus from intrusive
GAB-21-R-002		<0 01	<0 01	<0 01	38	10	Soil from contact area between gabbro and limestone Reddish to Greenish brown in clay, sand
GAB-21-X003		0 02	0 01	0 01	61	8	Soil from gouge zone between gabbro, limestone argillite Very oxidized with green, yellow red layers in it
GAB-21-X004		0 01	0 01	0 02	97	34	Rock of reddish brown hornfels (shale/quartzite) with diss py At gabbro contact (west)

Ultra Claims	NAL #	Au ppb	Pt ppb	Pd ppb	Cu ppm	Zn ppm	Description
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ULT-21-R-027	629351	**89**	**90 5**	**650**	**8830**	**198**	Sample is a massive sulphide, within quartzite Fine grained sphalerite and pyrite with ~ 20% quartz (quartzite) Minor orange-yellow rusty weathering on surface
ULT-21-R-028	629352						V Fine grained quartzite Med grey fresh surface Weathered surface shows red-brown and yellowish local rusty weathering 5% sulphides mostly pyrite as lenses and along fractures some pitting associated with sulphides Non-mag
ULT-21-R-030	629353	**30**	**263**	**850**	**900**	**30**	Quartzite Mod weathered rocks, fresh surface light grey quartzite with sulphides along fractures ~3% pyrite Weathered surface is buff to limy-green to yellow to rust Locally along fractures Sulphide pitting is apparent
ULT-21-R-029	629354						Quartzite Mod weathered rocks Looks to contain fine grained sulphides diss ~ 10% and abundant sulphides along fractures Mostly pyrite and chalcopyrite +/- pyrrhotite Locally weakly magnetic Weathered surface shows red-brown, rusty, yellow on surfaces and along fracture Some sulphide pitting apparent Small sample retained
ULT-21-R-031	629355						Quartzite Mod weathered rocks Looks to contain fine grained sulphides diss ~ 10% and sulphides along fractures Pyrite, chalcopyrite +/-magnetite Locally very weakly magnetic, with some hematite staining Weathered surface shows red-brown, rusty, yellow on surfaces and along fracture Some sulphide pitting apparent
ULT-21-R-032	629356	**69**	**4**	**2**	**2 72%**	**4 09%**	Med grained pyroxentite Looks to be slightly

							metamorphosed Weathered surface altered to talc Chalky Some red-brown, orange rusty weathering on surface 2% pyrite Non mag
ULT-21-R-033	629347						Sample is obviously talus, sub angular Pervasive weathering doesn't allow for fresh surface, small areas of light grey quartzite are visable Yellow/brown rusty weathering Coarse euhedral sulphide crystals are apparent through the rusty layering
ULT-21-R-034	629348	**1**	**>0 5**	**<1**	**237**	**94**	Ultramafic rock - peridotite Med grained Locally wk-mod magnetic Contains ~2% magnetite Fresh surface is dk green Weathered surface – buff, with red-brown rusty weathering Contains 3% sulphides in some rocks within the sample mostly pyrite as lenses or along fractures
ULT-21-R-035	629349	**2**	**14 5**	**49**	**400**	**42**	Ultramafic rock, f-med grained, peridotite Mod magnetic, 2% magnetite, diss Trace py Fresh surface dk green, weathered surface buff grey
ULT-21-R-036	629350	**29**	**1**	**1**	**2760**	**1215**	Sample is a massive sulphide, within sandstone Fine grained pyrite and sphalerite with ~ 20% quartz (quartzite) Minor orange-yellow rusty weathering on surface
ULT-21-R-037	629351	**155**	**3**	**1**	**5490**	**1 7%**	Sample is a massive sulphide, within quartzite Fine grained sphalerite and pyrite with ~ 20% quartz (quartzite) Minor orange-yellow rusty weathering on surface
ULT-21-R-038	629352	**26**	**<0 5**	**<1**	**129**	**240**	V Fine grained quartzite Med grey fresh surface Weathered surface shows red-brown and yellowish local rusty weathering 5% sulphides mostly pyrite as lenses and along fractures some pitting associated with sulphides Non-mag
ULT-21-R-039	629353						Quartzite Mod weathered rocks, fresh surface light grey quartzite with sulphides along fractures ~3% pyrite Weathered surface is buff to limy-green to yellow to rust

							Locally along fractures Sulphide pitting is apparent
ULT-21-R-040	629354	**240**	**203**	**1970**	**1 66%**	**450**	Quartzite Mod weathered rocks Looks to contain fine grained sulphides diss ~ 10% and abundant sulphides along fractures Mostly pyrite and chalcopyrite +/- pyrrhotite Locally weakly magnetic Weathered surface shows red-brown, rusty, yellow on surfaces and along fracture Some sulphide pitting apparent
ULT-21-R-041	629355						Quartzite Mod weathered rocks Looks to contain fine grained sulphides diss ~ 10% and sulphides along fractures Pyrite, chalcopyrite +/-magnetite Locally very weakly magnetic, with some hematite staining Weathered surface shows red-brown, rusty, yellow on surfaces and along fracture Some sulphide pitting apparent
ULT-21-R-042	629356						Med grained peridotite Looks to be slightly metamorphosed Weathered surface altered to talc Chalky Some red-brown, orange rusty weathering on surface 2% pyrite Non mag

							Locally along fractures Sulphide pitting is apparent
ULT-21-R-040	629354	**240**	**203**	**1970**	**1 66%**	**450**	Quartzite Mod weathered rocks Looks to contain fine grained sulphides diss ~ 10% and abundant sulphides along fractures Mostly pyrite and chalcopyrite +/- pyrrhotite Locally weakly magnetic Weathered surface shows red-brown, rusty, yellow on surfaces and along fracture Some sulphide pitting apparent
ULT-21-R-041	629355						Quartzite Mod weathered rocks Looks to contain fine grained sulphides diss ~ 10% and sulphides along fractures Pyrite, chalcopyrite +/-magnetite Locally very weakly magnetic, with some hematite staining Weathered surface shows red-brown, rusty, yellow on surfaces and along fracture Some sulphide pitting apparent
ULT-21-R-042	629356						Med grained peridotite Looks to be slightly metamorphosed Weathered surface altered to talc Chalky Some red-brown, orange rusty weathering on surface 2% pyrite Non mag

APPENDIX II

Assay Results

Northern Analytical Laboratories ltd.

105 Copper Road
Whitehorse, Yukon
Y1A 2Z7
Ph. (867) 668-4968
Fax (867) 668-4890
E-mail NAL@yknet.yk.ca

Invoice for Analytical Services

Invoice Date 18/10/2001

To

16406 Yukon Ltd, Tom Morgan
AUTERRA

WO# 00238

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
	Sample Preparation:		
17	Rock/D.C Sample Preparation	5 50	93 50
	Analyses		
17	Au, Pt, Pd FA/AAS	25 00	425 00
17	ICP 30 Elements	8 00	136.00

ASSAYS PENDING

PAID BY AUTERRA - FLOW THRU

Subtotal	654.50
GST @7% (R 121285662)	45.82
Total due on receipt of invoice	$700.32

2% per month charged on overdue accounts

Northern Analytical Laboratories ltd

105 Copper Road
Whitehorse, Yukon
Y1A 2Z7
Ph. (867) 668-4968
Fax (867) 668-4890
E-mail NAL@yknet.yk ca

19/07/2001

Certificate of Analysis

of pages (not including this page). 1

16406 Yukon Ltd, Tom Morgan

WO# 00180

Certified by
Justin Lemphers (Senior Assayer)

Date Received 10/07/01

SAMPLE PREPARATION.

Code	# of Samples	Type	Preparation Description (All wet samples are dried first)
r	2	rock	Crush to -10 mesh, riffle split 200g; pulverize to -100 mesh
s	27	soil	Screen -80 mesh

ANALYTICAL METHODS SUMMARY.

Symbol	Units	Element	Method (A assay) (G geochem)	Fusion/D gestion	Lower Limit	Upper Limit

1000ppb = 1ppm = 1g/mt = 0 0001% = 0 029166oz/ton

2038 Columbia Street
Vancouver B C
Canada V5Y 3E1
Phone (604) 879 7878
Fax (604) 879 7898
Email ipl@direct ca
[074516 14-08 10072301]

CERTIFICATE OF ANALYSIS
iPL 01G0745

Northern Analytical Laboratories
Project WO#00188
Shipper Norm Smith
Shipment PO# 568117
Analysis:
Au/PtPd(FA/AAS 30)
ICP(AqRg)30
Comment:

29 **Samples** Out Jul 23 2001 In Jul 17, 2001

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP 12M/Dis	REJECT 00M/Dis
831100	29	Pulp	Pulp received as it is, no sample prep		

NS=No Sample Rep=Replicate M=Month Dis=Discard

Document Distribution

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1 Northern Analytical Laboratories	1	2	1	1	0
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Whitehorse	0	0	0	0	0
YT Y1A 2Z7					
Canada					
Att Norm Smith	Ph 867/668 4968				
	Fx 867/668 4890				
	Em nal@yknet yk ca				

Analytical Summary

#	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0368	FA/AAS	g/mt	Au (FA/AAS 30g) g/mt	Gold	0 01	9999 00
02	0331	FA/AAS	g/mt	Pt FA/AAS finish in g/mt	Platinum	0 01	99999 00
03	0341	FA/AAS	g/mt	Pd FA/AAS finish g/mt	Palladium	0 01	9999 00
04	0721	ICP	ppm	Ag ICP	Silver	0 1	100 0
05	0711	ICP	ppm	Cu ICP	Copper	1	20000
06	0714	ICP	ppm	Pb ICP	Lead	2	20000
07	0730	ICP	ppm	Zn ICP	Zinc	1	20000
08	0703	ICP	ppm	As ICP	Arsenic	5	10000
09	0702	ICP	ppm	Sb ICP	Antimony	5	1000
10	0732	ICP	ppm	Hg ICP	Mercury	3	10000
11	0717	ICP	ppm	Mo ICP	Molybdenum	1	1000
12	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	1000
13	0705	ICP	ppm	Bi ICP	Bismuth	2	10000
14	0707	ICP	ppm	Cd ICP	Cadmium	0 1	100 0
15	0710	ICP	ppm	Co ICP	Cobalt	1	10000
16	0718	ICP	ppm	Ni ICP	Nickel	1	10000
17	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	10000
18	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	1000
19	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	10000
20	0729	ICP	ppm	V ICP	Vanadium	2	10000
21	0716	ICP	ppm	Mn ICP	Manganese	1	10000
22	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	10000
23	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	10000
24	0731	ICP	ppm	Zr ICP	Zirconium	1	10000
25	0736	ICP	ppm	Sc ICP	Scandium	1	10000
26	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0 01	1 00
27	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0 01	10 00
28	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0 01	10 00
29	0712	ICP	%	Fe ICP	Iron	0 01	10 00
30	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0 01	10 00
31	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0 01	10 00
32	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0 01	5 00
33	0719	ICP	%	P ICP	Phosphorus	0 01	5 00

LN=Envelope # RT=Report Style CC=Copies IN=Invoices Fx=Fax(1=Yes 0=No) Totals 1=Copy 1=Invoice 0=3½ Disk
DL=Download 3D=3½ Disk EM=E Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C030901
* Our liability is limited solely to the analytical cost of these analyses

BC Certified Assayer: David Chiu

INTERNATIONAL PLASMA LABORATORY LTD.
2036 Columbia Street
Vancouver B C
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879 7898
Email ipl@direct ca

CERTIFICATE OF ANALYSIS
iPL 01G0745

ISO 9002 EPIC

Client Northern Analytical Laboratories — 29 Samples
Project WO#00180 — 29=Pulp — [074516 14 08 10072301]
Out Jul 23, 2001 — In Jul 17 2001

Sample Name	Type	Au g/mt	Pt g/mt	Pd 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
GAB 21 R001	Pulp	0 01	<0 01	<0 01	<0 1	482	8	37	<5	<5	<3	4	<10	<2	<0 1	44	20	14	<5
GAB 21 R004	Pulp	0 01	0 01	0 02	<0 1	97	5	46	16	<5	<3	11	<10	<2	<0 1	19	34	29	<5
ULT 21 R001	Pulp	0 01	<0 01	<0.01	<0 1	25	8	28	<5	<5	<3	4	<10	<2	<0 1	12	8	110	<5
ULT 21 R002	Pulp	0 01	<0 01	<0 01	<0 1	13	<2	54	<5	<5	<3	3	<10	<2	<0 1	18	29	114	<5
ULT 21 R003	Pulp	0 01	0 01	0 01	<0 1	96	4	31	<5	<5	<3	5	<10	<2	<0 1	37	73	102	<5
ULT 21 R004	Pulp	0 01	0 01	0 02	0 1	394	3	36	<5	<5	<3	3	<10	<2	<0.1	39	42	117	<5
ULT 21 R005	Pulp	0 04	0 11	0.23	29 5	6676	22	97	1 5%	27	<3	2	<10	<2	0 6	285	8265	20	<5
ULT 21 R006	Pulp	0 01	<0 01	<0 01	<0 1	33	2	12	<5	<5	<3	2	<10	<2	<0 1	6	39	36	<5
ULT 21 R007	Pulp	0 03	<0.01	<0.01	<0 1	81	7	26	<5	<5	<3	3	<10	<2	<0.1	26	80	25	<5
ULT 21 R008	Pulp	0 02	0 01	<0 01	0 2	120	8	74	<5	<5	<3	4	<10	<2	<0 1	33	33	104	<5
ULT 21 R009	Pulp	0 19	0 01	0 13	12 9	2 1%	6	102	<5	<5	<3	2	<10	<2	0 7	77	29	44	6
ULT 21 R010	Pulp	0 01	<0 01	<0 01	0 3	63	3	61	<5	<5	<3	3	<10	<2	<0 1	34	44	27	<5
ULT 21 R011	Pulp	0 02	0 03	0 05	<0 1	348	11	14	<5	<5	<3	3	<10	<2	<0 1	77	657	29	<5
ULT 21 R012	Pulp	0 03	0 05	0 06	<0.1	150	6	25	<5	<5	<3	3	<10	<2	<0 1	112	1022	41	<5
ULT 21 R013	Pulp	0 01	0 02	<0 01	<0 1	32	4	8	<5	<5	<3	2	<10	<2	<0 1	7	21	19	<5
ULT 21 R014	Pulp	0 02	<0 01	<0 01	0 5	171	11	71	<5	<5	<3	3	<10	<2	<0 1	43	146	81	<5
ULT 21 R015	Pulp	0 01	<0 01	<0 01	<0 1	83	9	46	<5	<5	<3	3	<10	<2	<0 1	45	282	20	<5
ULT 21 R016	Pulp	0 02	0 01	0 05	0 1	147	7	63	<5	<5	<3	5	<10	<2	<0 1	108	1006	35	<5
ULT 21 R017	Pulp	0 03	<0 01	0 01	<0 1	127	8	74	<5	<5	<3	2	<10	<2	<0 1	55	387	40	<5
ULT 21 R018	Pulp	0 02	0 01	0 01	<0 1	131	6	50	<5	<5	<3	4	<10	<2	0 7	23	50	164	<5
ULT 21 R019	Pulp	<0 01	0 01	0 01	0 1	147	6	26	<5	<5	<3	2	<10	<2	<0 1	90	1124	12	<5
ULT 21 R020	Pulp	0 01	0 01	0 03	0 2	189	6	29	<5	9	<3	3	<10	<2	<0 1	106	1548	4	<5
ULT 21 R021	Pulp	0 01	0 01	0 01	0 2	465	12	43	<5	<5	<3	4	<10	<2	<0 1	114	982	22	<5
ULT 21 R022	Pulp	0 02	0 01	0 02	0 2	306	7	32	<5	<5	<3	3	<10	<2	<0 1	105	1575	34	<5
ULT 21 R023	Pulp	0 01	0 01	0 03	0 2	185	5	24	<5	<5	<3	4	<10	<2	<0 1	94	1269	5	<5
ULT 21 R024	Pulp	<0 01	0 01	0 01	<0 1	104	8	39	<5	<5	<3	1	<10	<2	<0 1	33	41	132	<5
ULT 21 R025	Pulp	0 01	0 05	0 10	<0 1	30	10	116	<5	<5	<3	3	<10	<2	<0 1	65	98	42	<5
GAB 21 X002	Pulp	<0 01	<0 01	<0 01	<0 1	38	2	56	<5	<5	<3	1	<10	<2	<0 1	13	10	115	<5
GAB 21 X003	Pulp	0 02	0 01	0 01	0 5	61	5	19	326	<5	<3	6	<10	<2	<0 1	4	8	28	<5
Minimum Detection		0 01	0 01	0 01	0 1	1	2	1	5	5	3	1	10	2	0 1	1	1	2	5
Maximum Detection		9999 00	99999 00	9999 00	100 0	20000	20000	20000	10000	1000	10000	1000	1000	10000	100 0	10000	10000	10000	1000
Method		FA/AAS	FA/AAS	FA/AAS	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

iPL
INTERNATIONAL PLASMA LABORATORY LTD

2036 Columbia Street
Vancouver, B C
Canada V5Y 3E1
Phone (604) 879 7878
Fax (604) 879 7898
Email ipl@direct ca

CERTIFICATE OF ANALYSIS
iPL 01G0745

Client: Northern Analytical Laboratories — 29 Samples, 29=Pulp — [074516 14 08 10072301]
Project: WO#00180

Out Jul 23 2001
In Jul 17 2001

Sample Name	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
GAB 21 R001	25	224	512	<2	85	4	9	0 11	3 21	2 58	5 36	1 83	0 05	0 15	0 05
GAB 21 R004	71	87	262	6	47	4	3	0 07	1 23	1 00	2 67	0 95	0 07	0 07	0 17
ULT 21 R001	41	37	2193	6	671	1	13	<0 01	1 08	18%	3 41	2 61	0 02	0 01	<0 01
ULT 21 R002	79	48	1446	3	279	2	3	0 05	1 66	15%	2 77	1 79	0 10	0 02	0 05
ULT 21 R003	193	90	396	7	77	5	4	0 18	2 05	1 57	3 05	2 34	0 95	0 08	0 17
ULT 21 R004	130	90	408	7	136	6	3	0 20	1 63	2 71	3 13	1 70	1 02	0 04	0 18
ULT 21 R005	198	75	839	3	158	2	8	<0 01	0 74	4 51	5 81	2 02	0 06	0 02	0 04
ULT 21 R006	48	28	392	<2	42	2	<1	0 01	0.41	6 61	8.64	0 40	0 38	0 01	0 04
ULT 21 R007	251	67	439	<2	112	3	6	0 12	1.87	6 16	2 38	2 31	0 12	0 06	0 03
ULT 21 R008	80	148	859	8	483	9	9	0 26	2 74	5 39	3 93	2 88	2 08	0 04	0 24
ULT 21 R009	90	56	446	<2	24	1	3	0 08	1 24	2 44	3 72	1 30	0 20	0 02	0 03
ULT 21 R010	60	67	1272	2	166	2	18	0 01	0 53	9 64	5 31	4 11	0 05	0 03	0 07
ULT 21 R011	1024	44	250	<2	5	2	2	0 03	1 60	0 24	4 62	6 69	0 01	0 01	0 02
ULT 21 R012	538	44	479	<2	7	2	3	0 04	1 56	0 27	5 45	10%	0 04	0 02	0 03
ULT 21 R013	74	24	203	<2	9	3	<1	0 01	0 09	1 74	12%	0 08	0 01	0 02	0 05
ULT 21 R014	164	142	366	9	35	4	9	0 12	2 58	1 30	6 32	2 20	0 05	0 03	0 18
ULT 21 R015	533	109	602	6	91	2	7	0 08	2 36	1 84	4 61	5 08	0 07	0 02	0 03
ULT 21 R016	271	30	792	<2	9	3	4	0 03	1 62	0 13	5 56	12%	0 08	0 01	0 02
ULT 21 R017	248	71	586	4	52	9	4	0 28	1 87	1 25	4 36	4 94	0 01	0 02	0 13
ULT 21 R018	76	68	846	4	239	2	14	0 07	1 25	10%	3 48	1 77	0 14	0 04	0 07
ULT 21 R019	229	20	507	<2	29	2	4	0 01	1 41	0 27	4 71	11%	0 04	0 01	0 01
ULT 21 R020	969	46	951	<2	56	1	11	0 01	1 41	2 03	5 51	12%	0 01	0 01	0 01
ULT 21 R021	185	18	644	<2	8	2	3	0 02	1 48	0 13	6 57	11%	0 05	0 01	0 01
ULT 21 R022	226	24	599	2	8	2	4	0 02	1 75	0 15	5 17	12%	0 06	0 01	0 01
ULT 21 R023	712	42	857	<2	81	1	9	0 02	1 62	1 96	5 65	11%	0 01	0 01	0 02
ULT 21 R024	31	123	277	6	28	7	3	0 33	1 57	0 76	3 60	1 30	0 60	0 04	0 08
ULT 21 R025	44	100	2115	9	78	7	13	0 05	1 36	2 17	11%	2 08	0 11	0 11	0 10
GAB 21 X002	9	28	1537	9	101	3	5	<0 01	1 51	6 66	3 14	0 98	0 03	0 02	0 16
GAB 21 X003	7	84	26	9	129	4	2	0 01	0 40	4 26	9 91	0 07	0 16	0 20	0 17
Minimum Detection	1	2	1	2	1	1	1	0 01	0 01	0 01	0 01	0 01	0 01	0 01	0 01
Maximum Detection	10000	10000	10000	10000	10000	10000	10000	1 00	10 00	10 00	10 00	10 00	10 00	5 00	5 00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

---=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

ALS Chemex
Aurora Laboratory Services Ltd
Analytical Chemists Geochemists Registered Assayers
212 Brooksbank Ave North Vancouver
British Columbia Canada V7J 2C1
PHONE 604 984 0221

501 - 905 W PENDER ST
VANCOUVER, BC
V6C 1L6

INVOICE NUMBER I0127703

BILLING INFORMATION

Date 07-NOV-2001
Project
P O No
Account SXL

Comments AAV121ROE 00Q

Billing For analysis performed on Certificate A0127703

Terms Payment due on receipt of invoice 1 25% per month (15% per annum) charged on overdue accounts

Please Remit Payments to

ALS CHEMEX
212 Brooksbank Ave ,
North Vancouver, B C
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
14	- PGM-MS23	15 00		
	- ME-ICP41	8 00		
	- PREP-31	6 00		
	WEI-21 - Weight of received sample	0 00	29 00	406 00
1	- PGM-MS23	15 00		
	- ME-ICP41	8 00		
	- PREP-31	6 00		
	WEI-21 - Weight of received sample	0 00		
	8290 - ICP-MS Dilution Charge	4 00	33 00	33 00
Additional charges				
1	BAT-01 - Batch processing fee	30 00		30 00
26	CRU-31 - Crush to 70% -2mm per kg charge	0 20		5 20
26	SPL-21 - Riffle splitting charge per kg	0 05		1 30

Total Cost $	475 50
Client Discount (30%) $	-142.65
Net Cost $	332 85
(Reg# R100938885) GST $	23.30
TOTAL PAYABLE (CDN) $	**356 15**

ALS Chemex
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501 905 W PENDER ST
VANCOUVER, BC
V6C 1L6

A0127703

Comments ATTN RENEE BRICKNER

CERTIFICATE A0127703

(SXL) - GOLD BRICK ENTERPRISES LTD

Project
P O #

Samples submitted to our lab in Vancouver, BC
is report was printed on 07-NOV-2001

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
PUL-31	15	Pulv <250g to >85%/-75 micron
STO-21	15	Reject Storage-First 90 Days
LOG-22	15	Samples received without barcode
CRU-31	15	Crush to 70% minus 2mm
SPL-21	15	Splitting Charge
229	15	ICP - AQ Digestion charge

* NOTE 1.

The 32 element ICP package is suitable for trace metals in soil and rock samples Elements for which the nitric-aqua regia digestion is possibly incomplete are Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W

ANALYTICAL PROCEDURES 1 of 2

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
WEI-21	15	Weight of received sample	BALANCE	0 01	1000 0
Au-MS23	15	Au ppb Fuse 30g - ICPMS Finish	FA-ICPMS	1	1000
Pt-MS23	15	Pt ppb Fuse 30g - ICPMS Finish	FA-ICPMS	0 5	1000
Pd-MS23	15	Pd ppb Fuse 30g - ICPMS Finish	FA-ICPMS	1	1000
Ag-ICP41	15	Ag ppm 32 element, soil & rock	ICP-AES	0 2	100 0
Al-ICP41	15	Al % 32 element, soil & rock	ICP-AES	0 01	15 00
As-ICP41	15	As ppm 32 element, soil & rock	ICP-AES	2	10000
B-ICP41	15	B ppm 32 element, rock & soil	ICP-AES	10	10000
Ba-ICP41	15	Ba ppm 32 element, soil & rock	ICP-AES	10	10000
Be-ICP41	15	Be ppm 32 element, soil & rock	ICP-AES	0 5	100 0
Bi-ICP41	15	Bi ppm 32 element, soil & rock	ICP-AES	2	10000
Ca-ICP41	15	Ca % 32 element, soil & rock	ICP-AES	0 01	15 00
Cd-ICP41	15	Cd ppm 32 element, soil & rock	ICP-AES	0 5	500
Co-ICP41	15	Co ppm 32 element, soil & rock	ICP-AES	1	10000
Cr-ICP41	15	Cr ppm 32 element, soil & rock	ICP-AES	1	10000
Cu-ICP41	15	Cu ppm 32 element, soil & rock	ICP-AES	1	10000
Fe-ICP41	15	Fe % 32 element, soil & rock	ICP-AES	0 01	15 00
Ga-ICP41	15	Ga ppm 32 element, soil & rock	ICP-AES	10	10000
Hg-ICP41	15	Hg ppm 32 element, soil & rock	ICP-AES	1	10000
K-ICP41	15	K % 32 element, soil & rock	ICP-AES	0 01	10 00
La-ICP41	15	La ppm 32 element, soil & rock	ICP-AES	10	10000
Mg-ICP41	15	Mg % 32 element, soil & rock	ICP-AES	0 01	15 00
Mn-ICP41	15	Mn ppm 32 element, soil & rock	ICP-AES	5	10000
Mo-ICP41	15	Mo ppm 32 element, soil & rock	ICP-AES	1	10000
Na-ICP41	15	Na % 32 element, soil & rock	ICP-AES	0 01	10 00
Ni-ICP41	15	Ni ppm 32 element, soil & rock	ICP-AES	1	10000
P-ICP41	15	P ppm 32 element, soil & rock	ICP-AES	10	10000
Pb-ICP41	15	Pb ppm 32 element, soil & rock	ICP-AES	2	10000
S-ICP41	15	S % 32 element, rock & soil	ICP-AES	0 01	10 00
Sb-ICP41	15	Sb ppm 32 element, soil & rock	ICP-AES	2	10000
Sc-ICP41	15	Sc ppm 32 elements, soil & rock	ICP-AES	1	10000
Sr-ICP41	15	Sr ppm 32 element, soil & rock	ICP-AES	1	10000
Ti-ICP41	15	Ti % 32 element, soil & rock	ICP-AES	0 01	10 00
Tl-ICP41	15	Tl ppm 32 element, soil & rock	ICP-AES	10	10000

ALS Chemex
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501 905 W PENDER ST
VANCOUVER BC
V6C 1L6

A0127703

Comments ATTN RENEE BRICKNER

CERTIFICATE A0127703

(SXL) GOLD BRICK ENTERPRISES LTD

Project
P O #

Samples submitted to our lab in Vancouver, BC
is report was printed on 07-NOV-2001

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
PUL-31	15	Pulv <250g to >85%/-75 micron
STO-21	15	Reject Storage-First 90 Days
LOG-22	15	Samples received without barcode
CRU-31	15	Crush to 70% minus 2mm
SPL-21	15	Splitting Charge
229	15	ICP - AQ Digestion charge

* NOTE 1.

The 32 element ICP package is suitable for trace metals in soil and rock samples Elements for which the nitric-aqua regia digestion is possibly incomplete are Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W

ANALYTICAL PROCEDURES 2 of 2

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
U-ICP41	15	U ppm 32 element, soil & rock	ICP-AES	10	10000
V-ICP41	15	V ppm 32 element, soil & rock	ICP-AES	1	10000
W-ICP41	15	W ppm 32 element, soil & rock	ICP-AES	10	10000
Zn-ICP41	15	Zn ppm 32 element, soil & rock	ICP-AES	2	10000

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501 905 W PENDER ST
VANCOUVER BC
V6C 1L6

Project
Comments ATTN RENEE BRICKNER

Certificate Date 07 NOV 2001
Invoice No I0127703
P O Number
Account SXL

CERTIFICATE OF ANALYSIS A0127703

SAMPLE	PREP CODE	Weight Kg	Au ppb ICP-MS	Pt ppb ICP-MS	Pd ppb ICP-MS	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm
N629335	94139402	1 26	13	71 0	87	1 0	1 32	< 2	20	50	< 0 5	4	0 51	< 0 5	116	238	419	7 76	10	< 1
N629338	94139402	2 18	11	61 5	68	< 0 2	2 57	< 2	40	40	< 0 5	< 2	0 74	< 0 5	93	239	469	6 63	10	< 1
N629339	94139402	1 84	40	147 0	190	2 6	2 91	< 2	< 10	10	< 0 5	6	0 36	< 0 5	133	331	1695	7 47	< 10	< 1
N629340	94139402	1 42	185	4 5	2	10 2	< 0 01	40	< 10	< 10	0 5	< 2	0 01	14 5	72	42	6840	>15 00	< 10	1
N629341	94139402	1 44	89	90 5	650	9 0	0 74	16	< 10	50	< 0 5	2	2 39	2 0	53	138	8830	3 80	< 10	< 1
N629343	94139402	1 18	30	263	850	2 8	0 32	< 2	160	130	< 0 5	4	1 37	< 0 5	44	56	900	10 90	< 10	2
N629346	94139402	3 30	69	4 0	2	43 2	0 02	146	< 10	< 10	1 5	< 2	4 99	114 5	284	3	>10000	>15 00	< 10	3
N629348	94139402	1 94	1	< 0 5	< 1	1 2	1 88	2	< 10	< 10	< 0 5	4	1 62	< 0 5	38	10	237	7 18	< 10	< 1
N629349	94139402	1 38	2	14 5	49	1 8	1 86	6	80	40	< 0 5	< 2	1 07	< 0 5	116	720	400	7 82	< 10	< 1
N629350	94139402	2 02	29	1 0	1	10 6	0 03	18	< 10	< 10	0 5	< 2	0 09	< 0 5	24	114	2760	>15 00	< 10	< 1
N629351	94139402	1 98	155	3 0	1	8 8	0 01	44	< 10	< 10	0 5	6	0 97	29 5	44	39	5490	>15 00	< 10	< 1
N629352	94139402	1 72	26	< 0 5	< 1	2 8	2 69	64	< 10	< 10	< 0 5	6	0 85	< 0 5	31	96	129	9 30	< 10	< 1
N629354	94139402	2 28	240	203	1970	7 8	0 37	12	1260	10	< 0 5	< 2	1 14	< 0 5	383	79	>10000	8 77	< 10	< 1
N629357	94139402	1 06	1	< 0 5	2	1 4	2 15	2	10	30	0 5	6	1 24	< 0 5	44	51	65	6 75	< 10	< 1
N629358	94139402	0 92	100	< 0 5	4	0 8	0 73	2	< 10	70	< 0 5	6	0 28	< 0 5	3	85	40	1 66	< 10	< 1

Ultra

CERTIFICATION

ALS Chemex
Aurora Laboratory Services Ltd
Analytical Chemists Geochemists Registered Assayers
212 Brooksbank Ave , North Vancouver
British Columbia, Canada V7J 2C1
PHONE 604 984 0221 FAX 604 984 0218

[redacted] BRIC[redacted]TERR[redacted]S LTD[redacted]

501 - 905 W PENDER ST
VANCOUVER BC
V6C 1L6

Project
Comments ATTN RENEE BRICKNER

[redacted] Num[redacted]:1 B[redacted]
Total Pages 1
Certificate Date 07 NOV 2001
Invoice No I0127703
P O Number
Account SXL

CERTIFICATE OF ANALYSIS A0127703

SAMPLE	PREP CODE	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
N629335	9413 9402	0 06	< 10	>15 00	1025	< 1	0 03	1930	200	2	0 16	6	6	37	0 02	< 10	< 10	10	< 10	60
N629338	9413 9402	0 09	< 10	10 45	755	< 1	0 10	1145	180	< 2	0 45	6	4	45	0 05	10	< 10	20	< 10	48
N629339	9413 9402	0 06	< 10	7 69	615	< 1	0 02	2130	200	6	1 10	2	3	30	0 05	10	40	31	< 10	80
N629340	9413 9402	0 01	< 10	0 17	35	31	0 01	28	110	186	>10 00	12	< 1	106	< 0 01	20	40	< 1	10	>10000
N629341	9413 9402	0 08	< 10	1 19	495	2	0 02	955	370	110	1 50	< 2	3	114	0 04	10	40	19	< 10	198
N629343	9413 9402	0 14	< 10	0 28	215	2	0 04	1235	630	6	0 93	< 2	2	95	0 29	30	50	45	< 10	30
N629346	9413 9402	0 02	< 10	0 07	540	84	0 01	42	200	688	>10 00	32	1	152	0 01	10	50	20	10	>10000
N629348	9413 9402	0 06	< 10	1 14	600	5	0 06	14	3540	< 2	2 58	< 2	5	31	0 40	10	20	122	< 10	94
N629349	9413 9402	0 05	< 10	>15 00	890	< 1	0 01	1395	130	< 2	0 20	8	13	16	0 04	10	30	51	< 10	42
N629350	9413 9402	0 03	< 10	0 08	50	58	0 02	25	190	26	>10 00	12	< 1	110	0 03	30	30	< 1	20	1215
N629351	9413 9402	< 0 01	< 10	0 10	65	31	0 01	16	130	160	>10 00	12	< 1	135	< 0 01	10	30	< 1	10	>10000
N629352	9413 9402	0 01	< 10	2 29	990	8	0 06	41	860	< 2	4 20	2	7	27	0 45	20	30	122	10	240
N629354	9413 9402	< 0 01	< 10	0 15	70	9	0 04	6420	460	28	6 27	6	1	37	0 18	< 10	30	24	10	450
N629357	9413 9402	0 09	10	4 53	960	< 1	0 29	182	1580	< 2	0 16	6	2	116	0 23	10	10	43	< 10	98
N629358	9413 9402	0 19	< 10	0 32	535	< 1	0 09	19	600	6	0 03	< 2	1	24	0 06	10	10	25	< 10	66

CERTIFICATION _____

ALS Chemex
Aurora Laboratory Services Ltd
Analytical Chemists Geochemists Registered Assayers
212 Brooksbank Ave North Vancouver
British Columbia Canada V7J 2C1
PHONE 604 984 0221

TO: GOLD BRICK ENTERPRISES LTD

501 - 905 W. PENDER ST.
VANCOUVER, BC
V6C 1L6

INVOICE NUMBER I0128179

BILLING INFORMATION

Date 06-NOV-2001
Project
P O No
Account SXL

Comments AAV121ROE 00Q

Billing For analysis performed on Certificate A0128179

Terms Payment due on receipt of invoice 1 25% per month (15% per annum) charged on overdue accounts

Please Remit Payments to

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212 Brooksbank Ave ,
North Vancouver, B C
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
2	212 - Overlimit pulp, to be found	0 00		
	Zn-AA46 - Zn % Conc Nitric-HCl dig'n	7 00	7 00	14 00
1	212 - Overlimit pulp, to be found	0 00		
	Cu-AA46 - Cu % Conc Nitric-HCl dig'n	7 00		
	Zn-AA46 - Zn % Conc Nitric-HCl dig'n	3 00	10 00	10 00
1	212 - Overlimit pulp, to be found	0 00		
	Cu-AA46 - Cu % Conc Nitric-HCl dig'n	7 00	7 00	7 00

Total Cost $	31 00
Client Discount (30%) $	-9.30
Net Cost $	21 70
(Reg# R100938885) GST $	1.52
TOTAL PAYABLE (CDN) $	**23 22**

ALS Chemex
Aurora Laboratory Services Ltd
Analytical Chemists Geochemists Registered Assayers
212 Brooksbank Ave North Vancouver
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PHONE 604 984 0221 FAX 604 984 0218

TO: GOLD BRICK ENTERPRISES LTD
501 905 W PENDER ST
VANCOUVER, BC
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A0128179

Comments ATTN RENEE BRICKNER

CERTIFICATE A0128179

(SXL) - GOLD BRICK ENTERPRISES LTD

Project
P O #

samples submitted to our lab in Vancouver BC
report was printed on 06-NOV-2001

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
212	4	Overlimit pulp, to be found

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Cu-AA46	2	Cu % Conc Nitric-HCl dig'n	AAS	0 01	50 0
Zn-AA46	3	Zn % Conc Nitric-HCl dig'n	AAS	0 01	50 0

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Project
Comments ATTN RENEE BRICKNER

[redacted] Num[redacted]
Total Pages 1
Certificate Date 06 NOV 2001
Invoice No I0128179
P O Number
Account SXL

CERTIFICATE OF ANALYSIS A0128179

SAMPLE	PREP CODE	Cu %	Zn %
N629340	212 --	-----	1.16
N629346	212 --	2 72	4 09
N629351	212 --	-----	1.70
N629354	212 --	1.66	-----

CERTIFICATION _____

OVERLIMITS from A0127703

APPENDIX III

Claim Status Maps

Indian and Northern Affairs Canada | Affaires indiennes et du Nord Canada

Northern Affairs Program | Programme des affaires du Nord

Mineral Rights Droits miniers

Canada

WHITEHORSE MINING DISTRICT

SEE ADJACENT MAP SHEET(S) EDGES FOR ADJOINING MINERAL CLAIMS NOT SHOWN ON THIS MAP

115G-5

QUARTZ

LATITUDE 61° 15' TO 61° 30'
LONGITUDE 139° 30' TO 140° 00'

ISSUED UNDER THE AUTHORITY OF THE MINISTER OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

SCALE 1:31,680

1500 0 1500 3000 4500 6000 7500 9000 10500
FEET FEET

SEPTEMBER 7, 2001

N 25° 42° E

2000

NOTE:

THIS MAP IS ISSUED AS A PRELIMINARY GUIDE FOR WHICH THE DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT WILL ACCEPT NO RESPONSIBILITY FOR ANY ERRORS, INACCURACIES OR OMISSIONS WHATSOEVER.

TOPOGRAPHY COMPILED FROM 1:50,000 NATIONAL TOPOGRAPHIC SERIES.
CONTOUR INTERVAL 500 FEET.
SURVEY INFORMATION COMPILED FROM LEGAL SURVEYS, BY DRAFTING SERVICES.

115F-9	115G-12	115G-11
115F-8	115G-5	115G-6
115F-1	115G-4	115G-3

Note for placer see 115G-5 placer

140° 00' 55' 50' 45' 40' 35' 139° 30'

61° 30'

25'

20'

61° 15'

WOLVERINE PLATEAU

KLUANE RANGES

KLUANE GAME SANCTUARY

ST. ELIAS MOUNTAINS

KLUANE NATIONAL PARK

DONJEK RANGE

WADE MOUNTAIN

ASI KEYI
NATURAL ENVIRONMENT PARK
P.C. 2000-1686
P.C. 2000-1687

R-28A (KFN)

R-49B (KFN)

S-34B (KFN)

Nickel Creek

Maple Creek

Wade Creek

Donjek River

Cement Creek

Steele Creek

Hoge Creek

Spring Creek

Icefield

STEELE GLACIER

ROAD

115G-5

Indian and Northern Affairs Canada | Affaires indiennes et du Nord Canada

Northern Affairs Program | Programme des affaires du Nord

Mineral Rights Droits miniers

SEE ADJACENT MAP SHEET(S) EDGES
FOR ADJOINING MINERAL CLAIMS
NOT SHOWN ON THIS MAP

115G-12
QUARTZ

LATITUDE 61° 30' TO 61° 45'
LONGITUDE 139° 30' TO 140° 00'

ISSUED UNDER THE AUTHORITY OF THE MINISTER
OF
INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

SCALE 1:50,000

1000 0 1000 2000 METRES

1500 0 1500 3000 4500 6000 7500 9000 10500 FEET

N 25°51'E 2000

NOTE:

THIS MAP IS ISSUED AS A PRELIMINARY GUIDE FOR WHICH THE DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT WILL ACCEPT NO RESPONSIBILITY FOR ANY ERRORS, INACCURACIES OR OMISSIONS WHATSOEVER.

TOPOGRAPHY COMPILED FROM 1:50,000 NATIONAL TOPOGRAPHIC SERIES.
CONTOUR INTERVAL 500 FEET.
SURVEY INFORMATION COMPILED FROM LEGAL SURVEYS, BY DRAFTING SERVICES.

115F-16	115G-13	115G-14
115F-9	115G-12	115G-11
115F-8	115G-5	115G-6

Canada

NOV 20, 2000

WHITEHORSE MINING DISTRICT

YUKON
KLUANE
SHAKWAK
PLATEAU
GAME
TRENCH
DONJEK
ST ELIAS
MOUNTAINS
WOLVERINE
SANCTUARY
RANGES

NAP 008 NAP 009 NAP 010 NAP 011 NAP 012 NAP 007

S-27B KFN S-43B KFN S-48B KFN S-25B KFN S-63B KFN S-26B KFN S-24B KFN S-32B KFN

R-20A WRFN R-20B KFN

PC 1993-134 0001-0024

Communication Tower

PIPELINE CORRIDOR P.C. 1993-4078

ALASKA HIGHWAY

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115G-12