

JUL 11 1995
Gold Commissioner's Office
VANCOUVER, B.C.

LOG NO: JUL 21 1995	U
ACTION:	
FILE NO:	

ASSESSMENT REPORT
on the
PAM 1 - 4 MINERAL CLAIMS

56° 50' North Latitude 130° 56' West Longitude

Located in the Iskut River Area, Northwestern British Columbia

Liard Mining Division

NTS 104B/10

-prepared for-

Forrest Syndicate

-prepared by-

S.L. Todoruk, P.Geo.

FILMED

April, 1995

23,982

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

TABLE OF CONTENTS

	<u>Page</u>
1.0 INTRODUCTION	1
2.0 LIST OF CLAIMS	1
3.0 LOCATION, ACCESS AND PHYSIOGRAPHY	2
4.0 AREA HISTORY	2
5.0 PROPERTY HISTORY	4
6.0 REGIONAL GEOLOGY	5
7.0 PROPERTY GEOLOGY	6
8.0 1994 WORK PROGRAM	7
9.0 RESULTS	
9.0.1 Soil Sample Results	8
9.0.2 Rock Sample Results	8
10.0 DISCUSSION & CONCLUSIONS	9

LIST OF FIGURES

	<u>Following Page</u>
Figure 1 Property Location Map	1
Figure 2 Claim Map	1
Figure 3 Regional Geology Map	6
Figure 4 1994 Sample Locations and Results	pocket

APPENDICES

Appendix I Bibliography

Appendix II Sample Descriptions

Appendix III Analytical certificates & Analytical Procedures

Appendix IV Statement of Qualifications

1.0 INTRODUCTION

The PAM 1-4 mineral claims are located approximately 1000 kilometres northwest of Vancouver, British Columbia and approximately 100 kilometres northeast of tidewater, in the Iskut River area. The claims are located in an area of numerous significant base and precious metal occurrences. The Eskay Creek and Snip mines are located 37 kilometres to the southeast and 17 kilometres to the south of the property, respectively.

The PAM 1-4 mineral claims were staked by Pamicon Developments Ltd. in 1994 to cover the lapsed Gab 11 and 12 claims. An extensive gold bearing sulphide boulder train was outlined on the Gab 11 and 12 claims but a bedrock source was never identified. The present claims were acquired in anticipation of duplicating previous results and establishing a bedrock source for the boulders.

During August, 1994 a four man crew, including the author, spent 26.5 man days on the property. Extensive tracing and sampling of massive sulphide boulders has indicated that two distinct sources for these boulders are likely. Two separate boulder trains with mineralogically distinctive massive sulphide boulders have been identified. The Boulder Zone is a boulder train extending along the 1050 metre elevation for approximately 700 metres. The zone is defined by numerous arsenopyrite bearing massive sulphide boulders, ranging in size from 10 centimetres to 3.0 metres in diameter. Boulders were traced up a creek to within 5 metres of an overhanging snowfield indicating an almost certain origin up hill beneath this snow field.

The Gold Zone is a second, very distinct boulder train located 700 metres west of the Boulder Zone trend. The Gold Zone is defined by sulphide boulders low in arsenopyrite with assays in excess of 1.0 oz/ton Au. Boulder tracing indicates the source for the Gold Zone boulders is also beneath the snowfield that covers the Boulder Zone.

2.0 LIST OF CLAIMS

Records of the British Columbia Ministry of Energy, Mines and Petroleum Resources indicate that the PAM 1 - 4 claims are owned by Doug Fulcher.

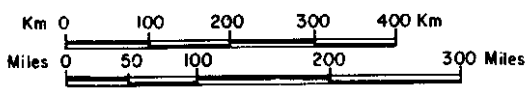
CLAIM NAME	RECORD NO.	UNITS	RECORD DATE	EXPIRY DATE
PAM 1	325915	20	May 14, 1994	May 14, 1998*
PAM 2	325916	20	May 14, 1994	May 14, 1998*
PAM 3	325917	20	May 14, 1994	May 14, 1998*
PAM 4	325918	20	May 14, 1994	May 14, 1998*

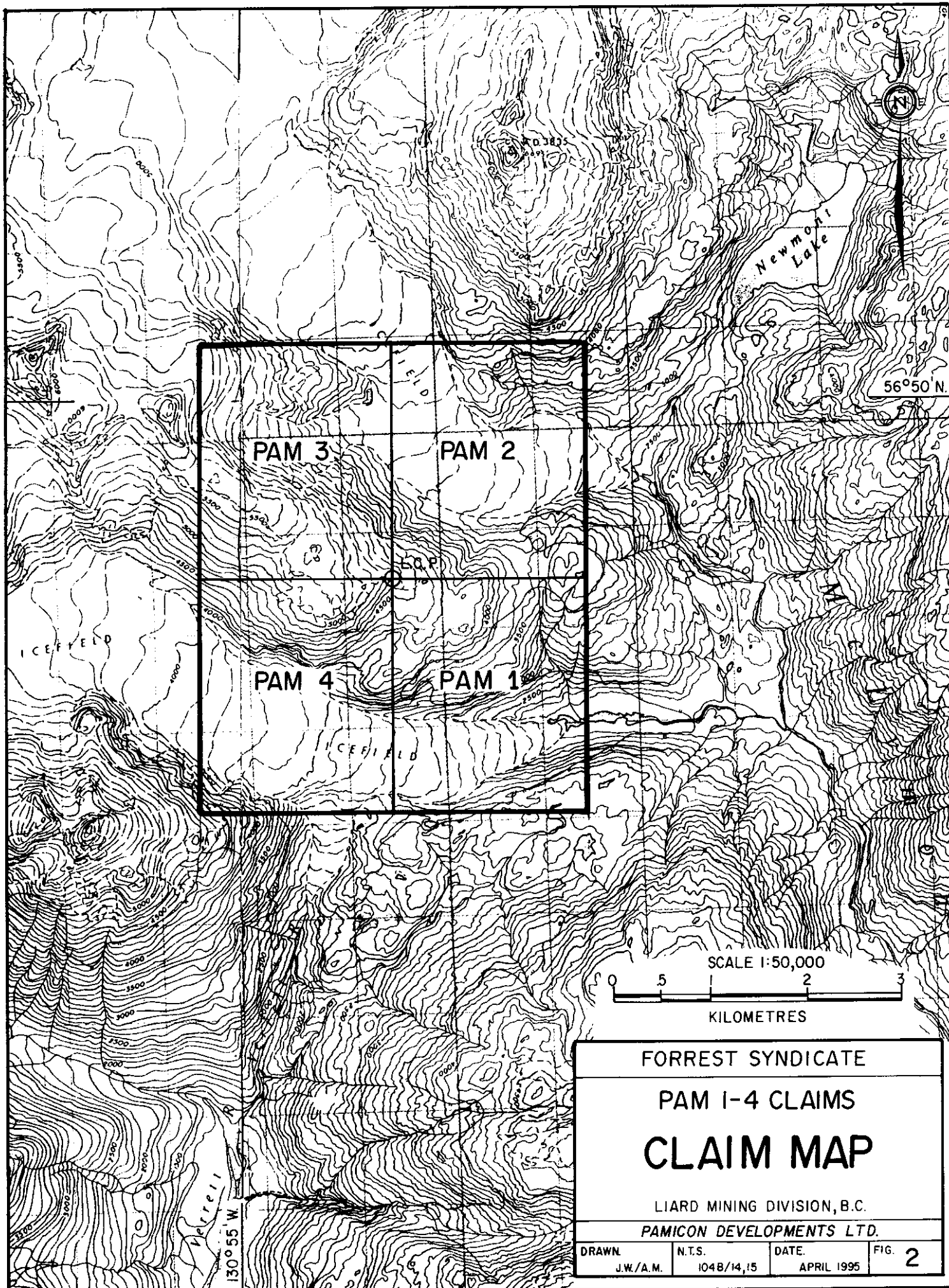
*pending acceptance of this report

**PROPERTY
LOCATION**



FORREST SYNDICATE			
PAM 1-4 CLAIMS			
PROPERTY LOCATION MAP			
LIARD MINING DIVISION, B.C.			
PAMICON DEVELOPMENTS LTD.			
DRAWN. J.W./A.M.	N.T.S. 104 B/14, 15	DATE. APRIL 1995	FIGURE. 1





FORREST SYNDICATE

PAM 1-4 CLAIMS

CLAIM MAP

LIARD MINING DIVISION, B.C.

PAMICON DEVELOPMENTS LTD.

DRAWN

J.W./A.M.

N.T.S.

1048/14,15

DATE

APRIL 1995

FIG.

2

3.0 LOCATION, ACCESS AND PHYSIOGRAPHY

The claim group is located approximately 100 kilometres northeast of Wrangell, Alaska and 115 kilometres north of Stewart, British Columbia. The Bronson airstrip (servicing Cominco's Snip Mine) is located 17 kilometres to the south of the PAM claims while Bob Quinn Lake, on the Stewart - Cassiar highway, is situated 45 kilometres to the northeast. The centre of the claims lies at approximately 56° 50' north latitude and 130° 56' west longitude on NTS 104B/10. The property is within the Liard Mining Division.

The property is accessed via helicopter from the Eskay Creek Mine access road, which passes to within 25 kilometres southeast of the PAM claims, and links up with the Stewart - Cassiar highway. Alternatively, the claims can be reached via helicopter from the Bronson Airstrip. A variety of fixed wing aircraft from Smithers, Terrace, Prince Rupert or Wrangell, Alaska can be used to service the Bronson Airstrip.

The property is located at the eastern margin of the Coast Range Mountains east of an extensive ice field situated north of the Iskut River. The terrane is mountainous and of moderate to extreme relief, with frequent valley glaciers which are slowly receding. The landscape has been strongly shaped by recent glaciation processes as evident by scoured surfaces and abundant glacial deposits. Ice free valleys and hillsides are covered with dense underbrush beneath a canopy of spruce and hemlock, giving way to alpine vegetation at approximately 1100 metres. Elevations on the PAM claims vary between approximately 1000 metres and 1600 metres elevation. Many creeks, originating from beneath the snow fields, cut the property. The region is subject to moderate summer and winter temperatures and generally receives abundant precipitation including rainy summers and thick snow accumulation during winter.

4.0 AREA HISTORY

The PAM claims are located within a long arcuate belt of volcanic and associated sedimentary and intrusive rocks referred to as the Stikine Arch. Within this area mining activity goes back to the turn of the century. Due to the size of the region it historically has been referred to in more specific areas ranging from the Stewart area to the Sulphurets, Iskut and Galore Creek areas. All of these individual camps appear to be related to the Stikine Arch as a whole and recent discoveries appear to be filling in areas between these known mineralized camps. It is probable that the entire area be considered as one large mineralized province with attendant subareas. As the PAM claims are located near the Iskut and Sulphurets areas, a more detailed history of these areas is presented below.

The first recorded work done in the Iskut Region occurred in 1907 when a prospecting party from Wrangell, Alaska staked nine claims north of Johnny Mountain. Iskut Mining Company subsequently worked crown granted claims along Bronson Creek and on the

north slope of Johnny Mountain. Up to 1920, a nine metre adit revealed a number of veins and stringers hosting galena and gold-silver mineralization.

In 1954, Hudsons Bay Mining & Smelting located the Pick Axe showing and high grade gold-silver-lead-zinc float on the open upper slopes of Johnny Mountain, which today is part of Skyline Explorations Ltd.'s Stonehouse Gold deposit. The claims were worked and subsequently allowed to lapse.

During the 1960s, several major mining companies conducted helicopter borne reconnaissance exploration programs in a search for porphyry-copper-molybdenum deposits. Several claims were staked on Johnny Mountain and on Sulphurets Creek.

Between 1965 and 1971, Silver Standard Mines, and later Sumitomo, worked the E + L prospect on Nickel Mountain at the headwaters of Snippaker Creek. Work included trenching, drilling and 460 metres of underground development work. Reserves include 3.2 million tons of 0.80% nickel and 0.60% copper.

In 1969 Skyline staked the Inel property after discovering massive sulphide float originating from the head of the Bronson Creek glacier.

During 1972, Newmont Mining Corporation of Canada Limited carried out a field program west of Newmont Lake on the Dirk claim group. Skarn-type mineralization was the target of exploration. Work consisted of airborne and ground magnetic surveys, geological mapping and diamond drilling. One and one-half metres grading 0.220 ounces gold per ton and 15.2 metres of 1.5% copper was intersected on the Ken showing.

In 1980 Dupont Canada Explorations Ltd. staked the Warrior claims south of Newmont Lake on the basis of a regional stream sediment survey. In 1983, Skyline Explorations Ltd. and Placer Developments Ltd. optioned the Warrior claims from Dupont. Efforts were directed at sampling and extending several narrow quartz-pyrite-chalcopyrite veins with values ranging from 0.1 to 3.0 oz/ton gold. Geophysics and coincident geochemical values indicated a significant strike length to the mineralized structure. The Warrior claims were allowed to lapse in 1986, at which time, Gulf International Minerals Ltd. acquired the McLymont claims covering much the same area.

During the late 1980's numerous companies staged significant exploration programs in the Iskut - Sulphurets area. The following is a list of some of the companies most active within the area: Gulf International Minerals Ltd., Skyline Resources, Inel Resources Ltd., Western Canadian Mining Corp., Tungco Resources Corporation, Pezgold Resource Corp., International Prism Exploration, Calpine Resources Incorporated, Consolidated Stikine Silver and Cominco Resources.

Three new mines were opened in the area between the late eighties and 1994. The first new mine into production was Skyline's Stonehouse deposit. The mine produced for two short intervals, from 1988 to 1990 and for a few months in 1994. The second mine into production was Cominco and Delaware Resources' Snip mine. The mine has been in production continuously since 1989. To the end of 1994 the Snip Mine had produced 940 kg gold bullion, with production in 1994 of 172,200 tonnes averaging 25.5 g/t gold. The most recent mine into production is the Eskay Creek deposit currently owned by Homestake Canada Inc. This extremely high grade deposit started direct shipping ore late in 1994. Latest reserve figures for this mine are 1.08 million tonnes grading 65.5 g/t gold (1.91 oz/ton), 2930 g/t silver, 5.6% zinc and 0.77% copper.

5.0 PROPERTY HISTORY

To date only very limited work has been completed on the PAM claims. In the early 1980's Dupont Exploration Canada collected heavy mineral concentrate samples from creeks which drain an area including the present PAM claims. Results included values up to 2150 ppb gold and 1850 ppm copper.

The ground was staked in 1986 as the Gab 11 & 12 claims to cover an area near Gulf International Minerals McLymont Creek property, where mineralization occurs as gold enriched replacement zones hosted by Mississippian aged limestone. Consolidated Sea-Gold Corp. held the property from 1987 until 1994 and actively explored the ground during 1987 and 1988. Mineralized boulders were first discovered in 1987. Follow-up prospecting in 1988 confirmed the presence of gold bearing sulphide boulders over a significant area. Gold assays from the boulders ranged as high as almost 3.0 oz per ton gold.

Bryndon Ventures Inc. optioned the claims from Consolidated Sea Gold and in 1990 carried out sampling and mapping, diamond drilling, and airborne geophysical surveys. Results from sampling of massive sulphide boulders included gold values to 1.663 oz/ton. Three distinct styles of sulphide boulder mineralization were noted in the 1990 program:

- A) massive sulphide - possible Sedex Type
- B) Arsenopyrite-pyrite-chalcopryrite-quartz - shear related
- C) arsenopyrite-pyrite in carbonate altered rock - shear related

Mineralization similar to types B and C had been observed in outcrop at the Arseno/Sulphide zones and at the Rust Shear zone, two previously discovered showings on the claims. It was thought that these known mineralized zones could have provided a source for type B and C boulders. No mineralization similar to type A boulders had been observed in outcrop. Type A boulders are equivalent to boulders at the Boulder Zone as described in section 9.0.2 in this report.

The airborne geophysical electromagnetic/resistivity/magnetic/VLF survey was inconclusive in locating a conductor in the area of the ice field which could reflect a source for the massive sulphide boulders described above. There is some question, however, whether the depth of the ice may be sufficient to effectively mask a massive sulphide occurrence. The depth of this ice field was profiled using radar imaging in a 1991 survey and determined to vary in thickness between less than 10 metres and over 40 metres. The airborne geophysical survey did locate three conductors of note as well as a number of weaker anomalies which Digem considers of interest.

In 1991, in conjunction with the radar imaging survey, a ground UTEM and VLF-EM survey was completed over a small area of the airborne survey. This survey failed to locate a likely source for the massive sulphide boulders within the area covered.

6.0 REGIONAL GEOLOGY

The following regional geological interpretation is taken from B.C. Geological Survey Branch publication Exploration in British Columbia 1987 by D.V. Lafebure and M.H. Gunning.

A northwest-trending belt of Permian to Lower Jurassic volcanic and sedimentary rocks and their metamorphic equivalents trends northward from Alice Arm to Telegraph Creek and forms part of Stikinia. It is bounded to the west by the Coast Complex and is overlapped to the east by the clastic sediments of the Bowser Basin.

The dominant lithologies in the Bronson Creek area are clastic sediments and volcanics with minor carbonate lenses which are intruded by a diverse suite of intrusive rocks, most commonly granitic and syenitic (Figure 4). The sedimentary rocks are sandstones (typically greywackes), siltstones, shales, argillites, conglomerates and minor limestones. Volcanic rocks vary in composition from mafic to felsic and display a wide variety of igneous, pyroclastic and volcanoclastic textures.

Quaternary and Tertiary volcanics occur at Hoodoo Mountain, along the Iskut River near Forrest Kerr Creek, and in several localities along Snippaker Creek.

Kerr (1948) correlated most of the rocks along Bronson Creek with Triassic volcanics that he had seen farther to the north and northwest. These volcanics consist of intensely folded and sheared tuffs, agglomerates, lavas, rare pillow lavas and bedded sediments. He believed that the volcanics are overlain by Triassic argillites with lenses of limestone. The lower northern and western slopes of Johnny Mountain are underlain by pre-Permian metamorphosed shale, sandstone and limestone.

Exploration geologists have defined stratigraphic columns for specific properties (Birkeland and Gifford, 1972; Sevensma, 1981) and for the area as a whole (Parsons, 1965; Bending, 1983). Bending defined a stratigraphic column with black argillite conformably overlain by banded siltstone which underlies a green volcanic unit composed principally of intermediate to felsic rocks. The green volcanic unit has an irregular upper contact with the "Upper Tuffaceous Sedimentary Unit," a sequence of limestones, tuffaceous sandstones, argillite and siltstones with lenses of conglomerate near the upper contact. At the top of Bending's sequence is hornblende-biotite andesite tuff and subordinate breccia. Based on descriptions by Kerr (1930, 1948), Bending correlated the basal argillite and siltstone with the upper Palaeozoic, the green volcanic unit with the Triassic, and the upper tuffaceous sediments with the lower Jurassic. Fossils collected from 350 metres southwest of Snippaker Peak have been determined as Lower Jurassic, probably Toarcian age, by H.W. Tipper of the Geological Survey of Canada (Graf, 1985).

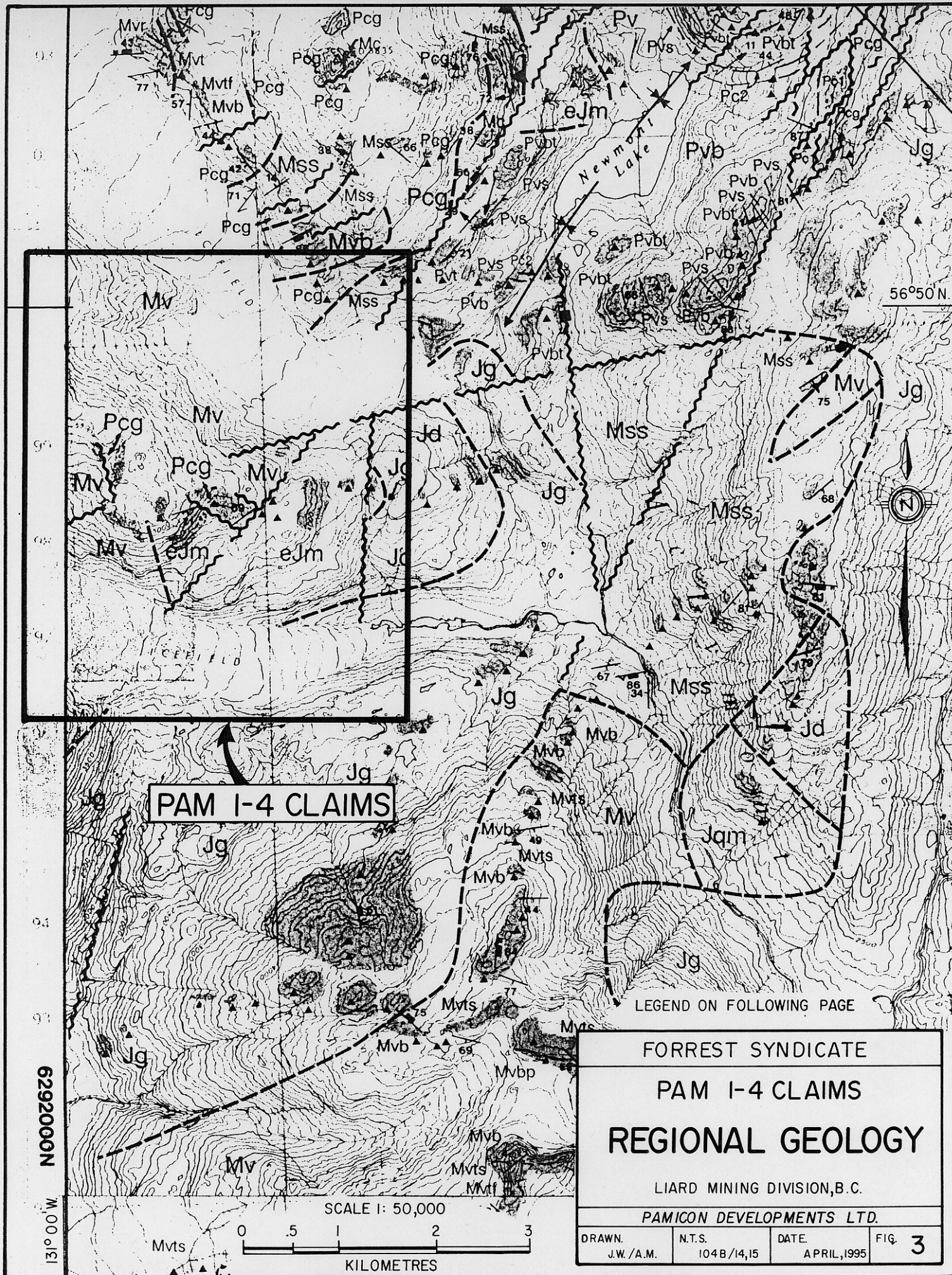
Grove (1986b) subdivided the sedimentary and volcanic rocks on the top of Mount Johnny into the Unuk River and Betty Creek formations of the Hazelton Group, based on correlations with his work to the east.

7.0 PROPERTY GEOLOGY

The property is located at the western edge of BCGS 1:50000 geological map Open File 1990-2. The property is shown underlain by intermediate volcanics, conglomerates, siltstones, sandstones and chert of Mississippian and Permian age, bordered to the east by intrusives described as Early Jurassic hornblende-plagioclase - porphyritic monzonite, and biotite granite and hornblende diorite of Jurassic and younger(?) age. The contact between the intrusives and Permian - Mississippian volcanics and sediments occurs along a 030 trending fault structure of regional extent, along which International Gulf Minerals' Northwest Zone is located.

Mapping by Pamicon and Bryndon Ventures Inc. agrees in general with the regional mapping. Rock types underlying the area south of glacier A (Figure 4), where exploration efforts have been focused, include polymictic volcanic conglomerate and interbedded siltstone, sandstone and chert. East of McLymont Fault intrusives mapped include hornblende - plagioclase porphyritic monzonite, syenite and diorite. Intrusive rocks extend into the sedimentary and volcanic rocks to the west as small plugs and dykes of andesite and feldspar porphyry.

The conglomerate unit consists of sedimentary and volcanic sub - rounded fragments up to 15 to 30 centimetres in diameter set in a dark green medium grained matrix. This unit is interbedded with a bedded, dark green to grey coloured sandstone with occasionally interbedded light green siltstone. Bedding has various orientations as expected from the structural complexity of the immediate area.



PAM I-4 CLAIMS

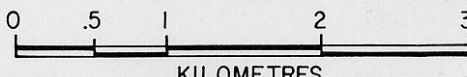
LEGEND ON FOLLOWING PAGE

FORREST SYNDICATE			
PAM I-4 CLAIMS			
REGIONAL GEOLOGY			
LIARD MINING DIVISION, B.C.			
PAMICON DEVELOPMENTS LTD.			
DRAWN J.W./A.M.	N.T.S. 104B/14,15	DATE APRIL, 1995	FIG. 3

6292000N

131° 00' W

SCALE 1: 50,000



KILOMETRES

QUATERNARY

- Rv RECENT VOLCANICS
- Qal TLL, ALLUVIUM

LAYERED ROCKS

MIDDLE TO UPPER JURASSIC BOWSER LAKE GROUP

- JBp PLANAR BEDDED SHALE AND LOCALLY CROSSBEDDED SANDSTONE TURBIDITE COUPLETS
- JBcg CHERT PECCABLE TO GRANULE CONGLOMERATE

JURASSIC

- Ju UNDIVIDED SEDIMENTS AND VOLCANICS
- Jw BRECCIATED AND CRACKLE FRACTURED DARK GREEN AND GREY SILICEOUS SILTSTONES AND PHYRIC CHERT, CARBONACEOUS TUFFACEOUS WACKES WITH INTERBEDDED CONGLOMERATE CONTAINING CLASTS OF CHERT, BLACK SILTSTONE, AND INTERMEDIATE TO FELSIC VOLCANICS (Jwsg)

MIDDLE(?) JURASSIC

- mJvb DENSE MEDIUM GREY TO GREEN PILLOW BASALT, LOCALLY AMYGDALOIDAL, PLAGIOCLASE PHYRIC, PILLOW BRECCIA FLOWS AND FLOW BRECCIAS, HYALOCLASTITE
- mJvs THINLY BEDDED, ALTERNATING BLACK AND WHITE SILICEOUS TUFFS AND SEDIMENTS

LOWER(?) JURASSIC

- lJp FISSILE, THIN BEDDED, SILTSTONE AND SANDSTONE WITH CARBONACEOUS WOOD FRAGMENTS, GRANULE CONGLOMERATES CONTAINING INTERMEDIATE VOLCANIC, SEDIMENTARY AND LIMESTONE CLASTS
- lJt BROWNISH GREY LAPILLI AND CRYSTAL TUFF; RHYOLITE CRYSTAL TUFF AND LESSER FLOWS (lJr)

UPPER TRIASSIC STUHINI GROUP

- uTS UNDIVIDED VOLCANICS AND SEDIMENTS
- uTSvt MAROON AND GREEN PLAGIOCLASE AND LESSER AUGITE-PHYRIC LAPILLI TO BLOCK TUFFS AND ASSOCIATED EPICLASTICS
- uTSv MAROON AND GREEN PORPHYRIC VOLCANIC FLOW BRECCIAS, PLAGIOCLASE-PHYRIC (uTSvp); AUGITE-PHYRIC (uTSva)
- uTSi GREY-GREEN APHANTIC TUFF
- uTSw TUFFACEOUS WACKES, ARGILLITE, LIMESTONE, CARBONACEOUS AND CALCAREOUS SILTSTONE INTERBEDDED WITH FINE GRAINED SANDSTONE AND MAROON CONGLOMERATE; MAROON VOLCANIC CONGLOMERATE WITH LIMESTONE CLASTS (uTSwsg)

PALEOZOIC STIKINE ASSEMBLAGE

- u UNDIVIDED METAVOLCANICS AND METASEDIMENTS

WESTERN ASSEMBLAGE

PERMIAN

- Pv UNDIVIDED PERMIAN VOLCANICS AND SEDIMENTS
- Pvt LAPILLI AND PLAGIOCLASE CRYSTAL TUFF; FELSIC WELDED ASH TUFF, THINLY BEDDED SILICEOUS SILTSTONES; RHYOLITE FLOWS (Pvr); VOLCANIC SANDSTONE, SILTSTONE AND MAROON SHALE(?) WATER CONGLOMERATES (Pvwr)
- Pc2 ALGAL LIMESTONE, THIN-LAMINATED, DARK GREY TO BLACK, LOCALLY FETID, WEATHERS BUFF, PROGLAUCOSE-RICH BEDS AND CUSPATE STACKED CONCAVE ALGAL STRUCTURES COMMON
- Pvb HORNBLende-PLAGIOCLASE PORPHYRIC ANDESITE BRECCIA FLOWS; LOCALLY AMYGDALOIDAL, CONCENTRIC WHITE PLAGIOCLASE AND 15 PERCENT CHLORITIC ACICULAR HORNBLende CRYSTALS; MAROON LAHAR AND LAPILLI TUFF (Pvob)
- Pc1 BIOCLASTIC LIMESTONE WITH CHERTY INTERBEDS; MEDIUM-BEDDED TO MASSIVE GREY BIOCLASTIC CALCARENITE AND LESSER BUFF SILTY DOLOMITIC UNITS; THIN BEDDED SECTIONS CONTAIN BLACK TO YELLOWISH BUFF AMORPHOUS SILICA BEDS UP TO 20 CENTIMETRES THICK, SOLITARY CORALS, FORAMINIFERA, BRYOZOAN, CRINOIDS AND VARIOUS BRACHIOPODS ARE LOCALLY ABUNDANT
- Pcg THICK BEDDED, BOULDER TO PEBBLE CONGLOMERATE, CLASTS ARE AUGITE PHYRIC, PLAGIOCLASE PHYRIC, ANDESITE, BASALT, AND LIMESTONE CLASTS

MISSISSIPPIAN - PENNSYLVANIAN

- Mss SILTSTONE-SANDSTONE TURBIDITES AND LESSER CHERTS
- Mc THICK-BEDDED CRINOIDAL CALCARENITE WITH INTERBEDDED SILICEOUS SILTSTONE
- Mv UNDIVIDED VOLCANICS
- Mvt MAFIC TO INTERMEDIATE SCORIAEOUS LAPILLI TUFF; SILICEOUS DUST TUFFS AND EPICLASTICS (Mvt); INTERMEDIATE TO FELSIC ASH FLOW AND WELDED TUFFS (Mvt)
- Mvr RHYOLITE, RHYODACITE, PINK AND ORANGE FLOW BANDED BRECCIAS VARYING TO MASSIVE SUBVOLCANIC BODIES, GLOMEROPORPHYRIC FELDSPAR AND QUARTZ EYES COMMON
- Mvb MASSIVE-AMYGDALOIDAL BASALT FLOWS; HYALOCLASTITE DEBRIS FLOWS (Mvb); PILLOW BASALT (Mvbg)

EASTERN ASSEMBLAGE

PERMIAN

- Ptc DEFORMED CHLORITIC TUFFS AND METAVOLCANICS, INTERBEDDED TUFFACEOUS AND SILICEOUS SILTSTONES AND NUMEROUS THIN BEDDED RECRYSTALLIZED LIMESTONES
- Pc LIMESTONE, BIOCLASTIC, MEDIUM-BEDDED, RECRYSTALLIZED, WHITE TO BUFF, SPARSELY CRINOIDAL CALCARENITE WHICH LOCALLY IS COMPLETELY RECRYSTALLIZED TO COARSE CALCITE

PERMIAN AND OLDER

- fms METASEDIMENTS AND MINOR LIMESTONE; SILTSTONES ARE GREY TO LIGHT GREEN, PHYLLITIC AND INTERLAYERED WITH GRAPHITIC ARGILLITE AND SILICEOUS PHYLLITE AND THIN LENSES OF DARK BROWN LIMESTONE; GREEN AND WHITE SILICEOUS TURBIDITE COUPLETS AND CHERTY TUFFS (fms) OCCUR HIGH IN THE STRATIGRAPHY
- fc LIMESTONE; RECRYSTALLIZED, THIN BEDDED TO MORE COMMONLY MASSIVE, WHITE TO BUFF COLOURED
- fmv MAFIC TO FELSIC METAVOLCANICS, RARE LIMESTONE LENSES, VARIABLY FOLIATED TO SCHISTOSE, PURPLE TO DARK GREEN PLAGIOCLASE PORPHYRIC FLOWS AND TUFFS
- IDc DEFORMED ORALLINE LIMESTONES, LESSER INTERBEDDED PEBBLE CONGLOMERATE, SILICEOUS AND CARBONACEOUS SHALES AND BOTH MAFIC AND FELSIC TUFFS

LEGEND

INTRUSIVE ROCKS

CRETACEOUS AND YOUNGER (?)

- Kp PLAGIOCLASE QUARTZ PORPHYRY, OCCURS AS SMALL PLUGS AND DYKES INTRUDING NORTH TRENDING FAULTS, PHYRIC AND OXIDIZED TO YELLOW AND RED GOSSANS

JURASSIC AND YOUNGER(?)

- Jg BIOTITE GRANITE, PINK, COARSE TO MEDIUM GRAINED, EQUIGRANULAR TO 'QUARTZ EYE' PORPHYRIC; LESS COMMONLY HORNBLende IS THE MAFIC CONSTITUENT, QUARTZ EXCEEDS 30 PERCENT, QUARTZ RICH PHASES (50 PER CENT) ARE SPATIALLY RELATED TO FAULT STRUCTURES
- Jqm HORNBLende QUARTZ MONZONITE TO MONZONITE, COARSE TO MEDIUM GRAINED, HORNBLende AVERAGES 20 PERCENT AS 5 MILLIMETRE CRYSTAL LATHS AND PORPHYRIC CLOTS, BIOTITE WHERE PRESENT IS FINE GRAINED AND LESS THAN 5 PERCENT
- Jd HORNBLende DIORITE, HORNBLende QUARTZ DIORITE, HORNBLende IS CHLORITIC AND COMPRISES MORE THAN 40 PERCENT OF THE ROCK

MIDDLE(?) JURASSIC

- Jdl DIORITE TO GABBRO, COARSE GRAINED, OCCURS AS STOCKS AND SILLS, PLAGIOCLASE CRYSTALS ARE EUPHEDRAL TO SUBHEDRAL ACICULAR CLOTS WHICH IMPART A DISTINCTIVE FELTY INTERLOCKING TEXTURE, THESE SUBVOLCANIC INTRUSIONS MAY REPRESENT FEEDERS TO THE PILLOW BASALTS (Jm)

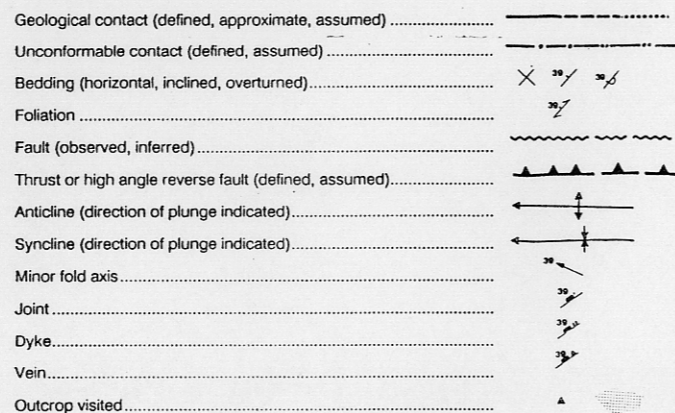
EARLY JURASSIC

- eJm HORNBLende-PLAGIOCLASE-PORPHYRIC MONZONITE, OCCURS AS DYKES, SILLS AND PLUGS CHARACTERIZED BY A HEMATITIC GROUNDMASS ALTERED WITH PINK SUBHEDRAL TO EUPHEDRAL PLAGIOCLASE (UP TO 50 PERCENT) AND HORNBLende CRYSTALS, TRACHYTIC TEXTURES ARE COMMON, STRONGLY MAGNETIC
- eJg HORNBLende BIOTITE POTASSIUM FELDSPAR MEGACRYSTIC GRANITE

AGE UNKNOWN

- qd HORNBLende QUARTZ DIORITE, MEDIUM GRAINED, LOCALLY FOLIATED AND ALTERED, CONTAINS IRREGULAR MAFIC INCLUSIONS (UP TO 100 CENTIMETRES) OF AMPHIBOLITES
- d ALTERED DIORITE
- DYKES a) APHYRIC ANDESITE AND BASALT; pp) MAFIC PLAGIOCLASE PHYRIC; l) LAMPORPHYRE; r) RHYOLITE/APLITE

MAP SYMBOLS

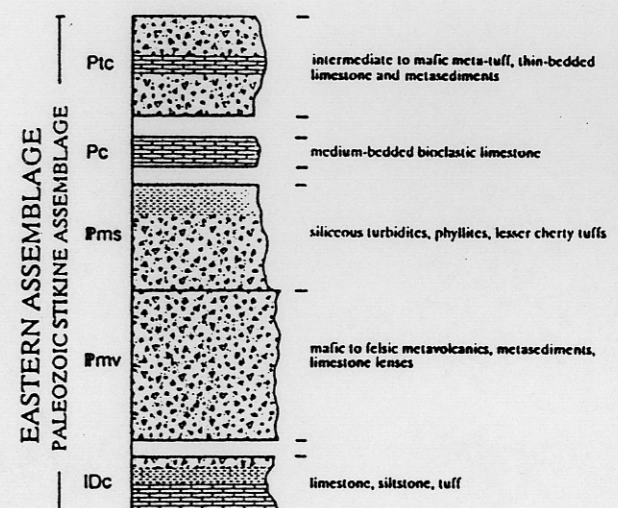
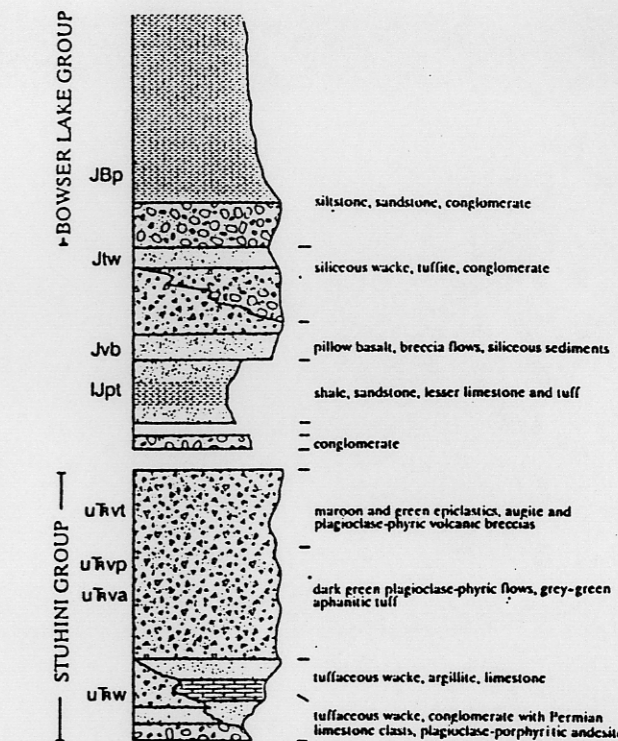
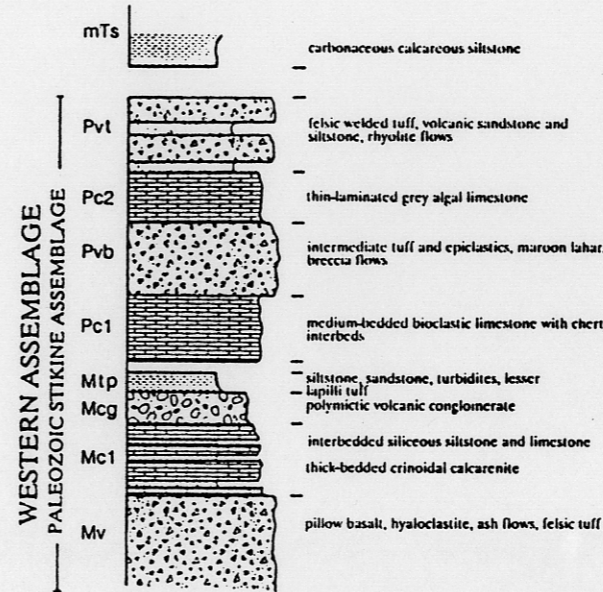


Province of British Columbia
 Ministry of Energy, Mines and Petroleum Resources
 GEOLOGICAL SURVEY BRANCH
 OPEN FILE 1990-2 (SHEET 1 OF 2)

GEOLOGY, GEOCHEMISTRY AND MINERAL OCCURRENCES OF THE FORREST KERR - ISKUT RIVER AREA, NORTHWESTERN BRITISH COLUMBIA

NTS 104B/15 AND PART OF 104B/10

JAMES M. LOGAN, VICTOR M. KOYANAGI, JOHN R. DROBE



SCHEMATIC STRATIGRAPHIC SECTIONS FOR THE EASTERN AND WESTERN PORTIONS IN THE FOREST-KERR MAP AREA.

Additional information from: Read, P.B., Brown, R.L., Psutka, J.F., Moore, J.M., Journeay, M., Lane, L.S. and Orchard, M.J. (1989): Geology of Parts of Snippaker Creek (104B/10), Forrest Kerr Creek (104B/15), Bob Quinn Lake (104B/16), Iskut River (104G/1), and More Creek (104G/2); Geological Survey of Canada, Open File 2094.

Faulting in the property area appears to be dominated by an 030 trend and an 060 trend; both trends are well documented on various geological maps and appear clearly on airphotos. Interpretations by Logan (1990) suggests that these faults dip steeply and are Jurassic in age. VLF data from the airborne geophysical survey indicates that a third direction of possible faulting oriented east - west crosses the claims area.

Alteration types most commonly observed at the PAM claims include pervasive iron carbonate alteration associated with shears and faults, and a regional chlorite alteration associated with greenschist metamorphism. Narrow quartz veins also occur on the property, likely associated with intrusive rocks to the east.

A thick light grey flat-lying crinoidal limestone unit trends from the northeast corner of the PAM claims northward. The unit subcrops at the southern most end of Gulfs' Northwest Zone. Based on knowledge from Gulf drilling information, the limestone unit attains a thickness of up to 20 metres. It is within this limestone that Gulf's Northwest Zone is hosted. Replacement style mineralization is located within zones of marblized (skarned) limestone and consists of quartz, calcite, magnetite, pyrite, chalcopryite, visible gold, chlorite and to lesser extent barite, gypsum, sphalerite, galena and specular hematite.

8.0 1994 WORK PROGRAM

During the summer of 1994 Pamicon Developments Ltd. completed an exploration program on the PAM 1 - 4 claims consisting of prospecting, rock and soil sampling and minor geological mapping. The program was designed to follow up the massive sulphide boulders which had been identified by previous exploration programs. These programs had discovered a large boulder train of massive to semi-massive sulphides some of which carried significant gold values (up to 2.978 oz/ton). No source for these boulders had been identified.

A four man crew, consisting of a geologist, prospector and two samplers, spent 26.5 days on the property during August and September, 1994. The crew was based out of Abacus Minerals Corporations' Forrest Camp located approximately 15 kilometres to the east. Crews were transported to the property daily utilizing a Bell 206 helicopter.

During this program 109 soil samples and 54 rock samples were collected. Soil samples were collected below the edge of the ridge top snowfield which is believed to cover the bedrock source of the mineralized boulders. Soil development here was not expected to be good, however, most samples collected yielded sufficient material for analysis of a -80 mesh fraction. It may be more correct to refer to this material as glacial or talus fines rather than true soil.

Rock samples collected were generally select chips from mineralized rounded boulders. A minor number of samples were from saw cut boulders and select grabs from mineralized bedrock.

Soil and rock samples were sent for analysis to Chemex Labs in North Vancouver. Samples were analyzed for gold and 32 elements. Rock descriptions, assay results and analytical procedures are appended in this report.

9.0 RESULTS

9.0.1 Soil Sample Results

Soil samples were collected from two areas along the edge of the Alpine ice field; namely, at the head of Rust Shear Zone Creek and directly to the west at the western edge of the ice field (Figure 4). A total of 109 soil samples were collected.

Samples collected at the head of Rust Shear Zone Creek returned anomalous gold, arsenic, cadmium +/- zinc and iron over a distance of approximately 400 to 500 metres. Results here range up to 180 ppb gold, 428 ppm arsenic, 13.5 ppm cadmium, 1615 ppm zinc and >15 % iron.

At the western edge of the ice field, anomalous gold results were collected from soils over a distance of approximately 200 to 400 metres. Highly anomalous gold values up to 655 ppb were returned from this area. Anomalous arsenic +/- cadmium, zinc, copper and iron occur along the northern most 100 metres of this line. Here values range up to 448 ppm arsenic, 7.5 ppm cadmium, 604 ppm zinc, 869 ppm copper and 14.60 % iron. Of note, a well defined resistivity low as outlined by Dighem is located immediately south of this area. This anomaly is along strike with a magnetic lineation and a very weak UTEM and VLF-EM anomaly as described by Syd Visser, SJV Geophysical (1991).

9.0.2 Rock Sample Results

Careful investigation of the distribution of massive sulphide boulder on the PAM claims indicates two distinct, geographically separate trends. One of the trends consists of arsenopyrite rich massive sulphide boulders with sporadic gold values, referred to as the Boulder Zone. The other train of boulders, known as the Gold Zone, is located 700 metres to the west of the Boulder Zone, and consists of massive sulphide boulders gold rich and arsenopyrite poor. Figure 4 indicates the location of the zones and shows the sampling results.

The Boulder Zone consists of numerous massive pyrite boulders with variable arsenopyrite, sphalerite, galena, chalcopyrite and some pyrrhotite in a gangue of quartz. Boulders range in size from 10 centimetres to 3.0 metres diameter. The boulder train can be traced along the 1050 metre contour level for approximately 700 metres. Gold values returned from boulders are sporadic, however, examination of sample descriptions and assays from past programs and from 1994 sampling, reveals that two mineralogically distinct types of boulders occur at this zone. There appears to be a lead-zinc rich type of boulder which contains low gold, typically less than 1000 ppb, and very high arsenic and cadmium, and a lead-zinc poor type of boulder which can grade to multi - ounce gold values (although no samples collected from this zone during this program returned greater than 0.071 oz/t). Both types of massive sulphide average near 0.1% copper and variable silver, typically near 1.0 oz/t. Although the boulders are typically almost pure sulphides, minor gangue minerals have been identified including quartz and chloritized host rock.

Boulders within the Boulder Zone have been traced up a creek to within five metres of an overhanging snowfield. The distribution pattern indicates an almost definite origin within a few hundred meters up slope.

The Gold Zone is located approximately 700 metres west of the Boulder Zone and is defined by sulphide boulders ranging in size from 10 centimetres to 1.0 metre. Boulders within the Gold Zone can be distinguished by their low arsenopyrite content and high gold grades, often in excess of 1.0 oz/ton, as well as a comparable absence of lead or zinc. Boulders within the Gold Zone are described as vuggy with quartz and or calcite infillings. Host rock is a silicified metasediment. A bedrock source for these boulders may exist up hill to the south, under the same ridge top snowfield that covers the source of the Boulder Zone.

The best gold results from samples collected during this program include several samples which graded greater than 0.1 oz/t gold, to a maximum value of 1.159 oz/t gold.

10.0 DISCUSSION & CONCLUSIONS

Locating and sampling sulphide boulders in 1994 has helped to more clearly define the two boulder trains on the PAM claims. Soil sample results from the samples collected at the ice field perimeter are particularly encouraging. Two strings of anomalous samples occur approximately 1000 metres apart on the west and east side of the ice field. Anomalous metals in soils include gold, arsenic, cadmium, copper, zinc and iron, reflecting the same suite of elements which are contained within boulders of the Boulder Zone. The anomalous soils at the east side of the ice field occur at the head of the Rust Shear Zone Creek, the apparent source area for the Boulder Zone. The anomaly to the west is located immediately to the north of a well defined resistivity low identified by Dighem.

This evidence seems to be contradictory to the unsuccessful UTEM survey completed over the ice field in 1991, which did not indicate a source for the massive sulphides within the area surveyed. However, the soil geochemical results are compelling, and it could be that a source for the sulphide boulders exists in this area and was simply not detected by the geophysical survey.

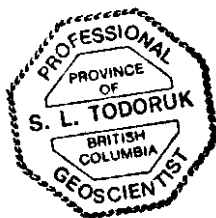
Consistently high to multi-ounce gold values returned from boulders at the Gold Zone from samples collected to date make this area particularly interesting. Further work is required to determine conclusively a source for this material.

Additional to the massive sulphide boulders, the PAM claims hold the potential to host mineralization analogous to International Gulfs' Northwest Zone. The McLymont fault structure which hosts this mineralization is believed to continue southwest across the PAM claims.

Respectfully submitted,



Steve L. Todoruk, P. Geo.



APPENDIX I
BIBLIOGRAPHY

BIBLIOGRAPHY

- Utem, Magnetometer & VLF-EM Survey on the Ridge Icefield Grid, Gab 11 & 12, MON 1 & 2, WEI & ZEL CLAIMS for Sea Gold Resources Inc. by SJ Geophysics Ltd. & Lamontagne Geophysics Ltd., April 1991.
- Smith, Paul A. (1990): DIGHEM IV SURVEY for Bryndon Ventures Inc., Iskut River Area, B.C., Dighem Surveys & Processing Inc., Mississauga, Ontario.
- Game, Brian D. & Chris J. Sampson (1990): Report 1990 Exploration Programmes, Gab 11 & 12, Mon 1 & 2, Wei & Zel Mineral Claims, Iskut River Area, Liard Mining Division, NTS 104B/15W, for Bryndon Ventures Inc.
- Todoruk, S.L & C.K. Ikona (1987): Geological Report on the Gab 11 & 12 Mineral Claims.
- Todoruk, S.L. (1988): Geological Report on the Gab 11 & 12 Mineral Claims and Stu 8 & 9 Mineral Claims, for Consolidated Sea - Gold Corp.
- Todoruk, S.L. & C.K. Ikona (1989): Geological Report on the Gab 11 & 12, Mon 1 & 2, Wei & Zel, Stu 8 & 9 Mineral Claims, for Consolidated Sea - Gold Corp.
- Schmok, Jeffery & Francis Jones (1991): Results fo Monopulse Radar and GPS Measurements of Ridge Ice field Glacier at the Sea Gold Resources McLymont Creek Property; for Sea Gold Resources Inc.
- Kerr, F.A. (1948): Lower Stikine and Western Iskut River Areas, British Columbia: Geological Survey of Canada, Memoir 246.
- Kowalchuk, J. (1982): Assessment Report 10, 418, Warrior Claims, Dupont Exploration.
- Logan, J.M., Koyanagi, V.M. & J.R. Drobe (1990): Geology of the Forrest Creek Area, Northwestern B.C. in B.C.G.S.B, Paper 1990-1.
- Lefebure, D.V. and M.H. Gunning (1987): Exploration in British Columbia 1987, B.C.G.S. publication.

APPENDIX II
SAMPLE DESCRIPTIONS

PAMICON DEVELOPMENTS LTD. - ROCK SAMPLE DESCRIPTIONS

ISLAND ARC RESOURCES INC. - BOULDER PROJECT sampled by Barry Girling

August 20 - 31, 1994

(gold values in ppb unless otherwise specified; other elements in ppm unless otherwise specified)

Sample No.	Location	Sample Type	Description			Additional Comments	Assays					
			Rock Type	Alteration	Mineral'n		Au	Ag	Cu	Pb	Zn	As
BG94-01	1060m elev 150m E McLy Fault	float		silic	Py, Gl, Sp	Best Pb/Zn mineralization seen so far. Pb/Zn min local area of same style mass Py boulder 4x.5x.6m boulder	135	2.2 o/t	2010	4.73 %	6.41 %	>10k
05501	50m SE mid Asp drill site	float		silic	Py, Cp	minor cal veining, vuggy / leached areas, areas of coarser Py cryst, Cp =8%, .2x.2x.3m boulder	0.078 o/t	9.6	3070	90	122	>10k
05502	50m W 5501	float		silic	Py	mass fine grained Py, minor random qtz micro veinlets, similar main bould train, .2x.2x.2m bldr	0.078 o/t	18.6	2140	230	188	2240
05503	1320 m elev 250m E5502	float		wk breccian wk silic	Py	from base of cliffs below glacier, different Py etc from main train, most Py not as mass as sample	0.256 o/t	10.8	2610	106	170	646
05504	1160m area 21927 samp	float	meta Sed	silic	Py	mass fine grained yellow Py, rotten vuggy areas with calcite crystal growth, more mass other float	0.655 o/t	19.8	1345	230	74	460
05505	20m N 5504	float	Meta Sed	silic	Py	host rx more bleached & silic, Py mass & more evenly distrib than 5504, more of a banded appear	0.076 o/t	3.0	936	28	20	646
05506	1150 m elev below 5505	float	Meta Sed	silic	Py	mass Py w/ minor Qtz crystal growth in vuggy areas, also silic qtzy areas, best Py of 5504-06	0.255 o/t	47.2	6340	102	36	300
05507	same 5506	float	Meta Sed	silic	Py, Cp, Mal	similar 5506 only crystals in vugs not as well formed, finer grained Py, Cp 3-5%?	1.000 o/t	2.0 o/t	4550	48	168	106
05508	10m below 5504	float	Meta Sed	silic	Py +/- Cp	mass fine grained Py +/- Cp, dark green frags of host rock similar to 5504	1.159 o/t	13.2	2150	190	22	194
05509	25m above 05504	float	Meta Sed	silic	Py	similar to 5504 & 5508, believe may be ED's sample 21927, old flag & unreadable metal tag	0.189 o/t	8.6	1370	140	156	38
05510	25m SW 5503	float	Meta Sed	silic	Py, Cp, Mal	same Py min'zn as other samples, minor Mal on oxidized surfaces, highest loc'n of min'zn sampled	0.155 o/t	7.8	4130	106	44	208
05511	40m W of 5509	float	Meta Sed	silic	Py	mass Py, assorted grain sizes very fine -.5cm in more silic matrix- almost brx appearance	0.031 o/t	13.2	488	544	84	628
05512	100m E of BG94-01	float		silic	Py, Sp, Gl	composite chunk sample of 10 boulders size range .3x.3x.3m to .5x.3x.2m, Sp, Gl noted few boulders	310	46.8	976	6590	1.96 %	>10k
05513	same 05512	float		silic	Py, Sp, Gl	grab of most Gl rich boulder found in main train to date, same boulder also part of 05512	170	1.8	1375	1.70 %	4.21 %	>10k
05514	75m E of 05512	float		silic	Py +/- Sp	same large boulder as CSG-002 sample from '89 1x1x1.5m boulder, round boulder hard to sample	205	29.8	431	6660	2.50 %	>10k

PAMICON DEVELOPMENTS LTD. - ROCK SAMPLE DESCRIPTIONS

BOULDER PROJECT sampled by Steve Todoruk, P.Geol August 20 - 31, 1994

gold values ppb unless otherwise specified; other elements ppm unless otherwise specified

Sample No.	Location	Sample Type	Description			Additional Comments	Assays					
			Rock Type	Alteration	Mineral'n		Au	Ag	Cu	Pb	Zn	As
5551	Elev=1365m	select grab	syenodiorite		3-5% diss. py.	-below snow/icefield on East side of head of Rust Shear Creek	60	1.6	25	28	134	26
5552	Elev=1025m	select grab		blood red oxidation	MSSX py + sphl + gal	-float bldr 70 x 40 x 40 cm -10m downhill from 2.5m MSSX bldr	350	19.2	1465	4710	1.21	2500
5553	Elev=1040m	select grab		blood red oxidation	MSSX py + sphl	-uphill at 200 from our B/L 0 + 00 -good sphl, has various fragments to 2cm -mostly carbonate	240	50.0	770	1.43	4.57	>10k
5554	Elev=1025m	rock saw channel		blood red oxidation	MSSX py	-cut from downhill 1m side of bldr -bldr is 2.5m in diameter	445	33.4	1210	528	536	6640
5555	Elev=1025m	select grab		blood red oxidation	MSSX py + sphl	-between 5553 + B/L 0 + 00 -bldr is 60 x 30 x 40cm -lots of bldrs here	45	48.4	1155	7050	1.97	>10k
5556	same bldr as 5554	rack saw channel		blood red oxidation	MSSX py	-cut from uphill 1m side of bldr -cut across 2m of this 2.5m bldr	330	2.0	1265	530	226	6290
5557	Elev=1040m at 5553	rock saw channel		blood red oxidation	MSSX py	-was also ED 21423 sample (1988) -poor cut across 1m of 2.2m bldr -is good sphl elsewhere in this bldr	35	41.2	1225	632	1125	3020
5558	as 5557	rock saw channel		blood red oxidation	MSSX py	-next 1m of bldr by 5557 -poor sample	70	1.3 o/t	1060	472	394	>10k
5559	Elev=1170m	select grab from 3 bldrs 10-40cm		blood red oxidation	MSSX py	-right uphill in Rust Shear Creek from lowest CSG-1988 drill holes. -some med. grained py in with very f.g. py.	480	11.8	1100	76	148	2030
5560	Elev=1175m 10m up from 5559	select grab		blood red oxidation	MSSX py	-from 25cm bldr in Rust Shear Creek	30	18.8	1145	228	366	1260
5561	Elev=1178m	select grab		blood red oxidation	MSSX py + sphl +- gal.	-5m uphill from 5560 in Rust Shear Creek -bldr is 75 x 40 x 30 cm	205	1.9 o/t	1860	2.44	6.23	>10k
5562	Elev=1180m	select grab		blood red oxidation	MSSX py with narrow qtz stringers	-just above 5561 in Rust Shear Creek -bldr is 30 cm -by old ED? sample (1988)	170	1.6 o/t	1110	7610	1.85	>10k

PAMICON DEVELOPMENTS LTD. - ROCK SAMPLE DESCRIPTIONS

BOULDER PROJECT sampled by Steve Todoruk, P.Geol August 20 - 31, 1994

gold values in ppb unless otherwise specified; other elements in ppm unless otherwise specified

Sample No.	Location	Sample Type	Description			Additional Comments	Assays					
			Rock Type	Alteration	Mineral'n		Au	Ag	Cu	Pb	Zn	As
5563	Elev=1190m	select grab		blood red oxidation	MSSX py + sphl	-40 cm bldr, right by snow below icefield near head of Rust Shear Creek	0.071 o/t	30.4	287	2080	6470	>10k
5564	Arseno Zone knob	select grab	Argillite	blood red oxidation	4cm f.g. MSSX py veins	-5m from 5501 on S side of Arseno Zone knob, float, 15cm	0.041 o/t	12.8	2480	250	326	>10k
5565	Elev=1420m	soil				-taken from little patch of dirt in snow/icefield W-NW of big FP dyke	<5	1.4	88	26	112	82
5566	Elev=1280m	select grab	syeno-diorite		3-5% diss. py	-same as 5551, is downhill below 5551, wide spread all throughout o/c	30	1.4	17	56	62	108
5567	Elev=1280m	select grab 25 cm bldr		blood red oxidation	MSSX py + sphl.	-5m from Bruce's soil line 0+00 stn., Above head of Rust Shear Creek, 7m from edge of snow/icefield	0.029 o/t	13.1 o/t	1465	9700	3.64 %	>10k
5568	E of Arseno Zone	select grab	siltstone/ argillite	rusty oxidized	strong py stringers/veins/MSSX	-Elev=1180m, 1.2 x 1.0m boulder -random grab around bldr. This is biggest bldr seen of this variety	0.063 o/t	5.6	1555	106	210	436
5569	E of Arseno Zone	select grab		rusty limonitic vuggy	MSSX py	-Elev=1175m, 15m along contour towards Arseno Zone from 5568, 15cm bldr	495	4.8	2950	152	12	2050
5570	E of Arseno Zone	select grab		rusty limonitic vuggy	MSSX py	-Elev=1170m, 35m straight downhill from 5569, 10 cm bldr	0.048 o/t	5.0	1405	166	26	8550
5571	E of Arseno Zone	select grab		rusty limonitic vuggy	MSSX py	-Elev=1125m, 15 m West of 5509, 30 cm bldr	0.752 o/t	32.4	2670	48	24	312
5572	W of Rust Shear Creek	select grab		rusty limonitic vuggy	MSSX py	-Elev=995m just above Valley Glacier -like 5564 bldr on Arseno Zone Knob	0.288 o/t	13.4	3770	198	18	7420
5573	by L28A/ 13+25W	select grab	Volcanic Cong.		malachite, py + cpy	-Doug & Bruce took sample on their contour soil line	305	2.6	985	16	36	134
5574	Elev=1040m	grab chip	syeno-diorite		3-5% diss. py.	--75m East of Rust Shear Creek	<35	1.8	30	286	976	1395
5575	1m from 5574	grab chip		blood red oxidation	MSSX py + qtz stringers	-of 1m x 70cm bldr	1235	21.6	1210	722	832	2920
5576	E of Rust Shear Ck.	select grab		blood red oxidation	MSSX py + qtz stringers	-of 1.3m x 1.0m bldr -35m up hill at 240 from 5575	70	26.6	1100	428	336	2170

PAMICON DEVELOPMENTS LTD. - ROCK SAMPLE DESCRIPTIONS

BOULDER PROJECT sampled by Steve Todoruk, P.Geol August 20 - 31, 1994

gold values in ppb; other elements in ppm unless otherwise specified

Sample No.	Location	Sample Type	Description			Additional Comments	Assays					
			Rock Type	Alteration	Mineral'n		Au	Ag	Cu	Pb	Zn	As
5577	10m uphill from 5576	select grab		blood red oxidation	MSSX py + stong sphl	-of 2.0 m bldr	310	45.2	997	2830	3.34 %	>10k
5578	Elev=1040m	select grab		blood red oxidation	MSSX py + sphl	-E of Rust Shear Creek "Is the Main Boulder Train", 1.2m x 1.5m bldr	105	37.6	1055	9510	2.58 %	>10k
5579	30m W of 5553 + 20m downhill	select grab		blood red oxidation	MSSX py + sphl	70 x 80 cm bldr -in Main Boulder Train	275	28.4	860	2550	1.00 %	4470
5580	Elev=1030m	select grab off 8 bldrs.		blood red oxidation	MSSX py + sphl	--100m East of 5553 -8 bldrs in 12m radius, 30cm-1.3m	135	1.3 o/t	1205	1645	5080	>10k
5581	40m East of 5580	select grab		blood red oxidation	MSSX py + sphl	-bldrs 30cm to 1.5m -grab from 6 bldrs in 12 m radius	205	1.5 o/t	929	3460	1.45 %	>10k
5582	75m East of 5581	select grab		blood red oxidation	MSSX py + sphl+gal.	-grab chips off at 7 bldrs in 15m radius -bldrs 60-140cm, good sphl + gal in 1 bldr	170	1.4 o/t	936	4430	1.20 %	>10k
5583	75 m East of 5582	select grab		blood red oxidation	MSSX py + sphl	-grab from 5 bldrs. in 10m radius -bldrs 30-75cm	310	42.0	792	7350	1.32 %	>10k
5584	125m East of 5583	select grab		blood red oxidation	MSSX py, sphl + qtz.	-Elev=1020m -from 2 bldrs. 5m apart, - 1m + 40cm	70	31.0	965	720	1980	7030
5585	100m East of 5584	select grab		blood red oxidation	MSSX py + sphl	-grab chip from 3 big bldrs in 30m radius, 75-125 cm	170	40.6	1115	1195	1285	3250
5586	75m East of 5585	select grab		blood red oxidation	MSSX py	-1.3m size bldr	135	49.2	1055	710	1920	4460
5587	125m East of 5586	select grab		blood red oxidation	MSSX py + qtz + sphl	-25 m West of McLymont Creek -grab from 7 bldrs in 15m radius, 25-125cm	170	34.4	909	1430	1980	>10k
5588	5 m below 5587	soil				-Elev. = 1005m	<35	0.6	63	36	178	92

APPENDIX III
ANALYTICAL CERTIFICATES
AND
ANALYTICAL PROCEDURES



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

A9425312

Comments: ATTN: STEVE TODORUK

CERTIFICATE **A9425312**

(BM) - PAMICON DEVELOPMENTS LIMITED

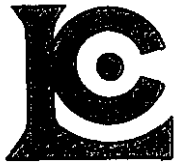
Project: BOULDER
 P.O.#:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 16-SEP-94.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	18	Assay ring to approx 150 mesh
294	18	Crush and split (6-10 pounds)
287	18	Special dig'n with organic ext'n
233	18	Assay AQ ICP 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					
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
998	18	Au oz/T: 1 assay ton	FA-AAS	0.001	20.00
300	18	Au ppb: entering calc. code	CALCULATION	5	12000
2118	18	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	18	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	18	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	18	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	18	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	18	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	18	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	18	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	18	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	18	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	18	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	18	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	18	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	18	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	18	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	18	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	18	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	18	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	18	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	18	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	18	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	18	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	18	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	18	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	18	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	18	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	18	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	18	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	18	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	18	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	18	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	18	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: STEVE TODORUK

Page Number : 1-A
 Total Pages : 1
 Certificate Date: 16-SEP-94
 Invoice No. : I9425312
 P.O. Number :
 Account : BM

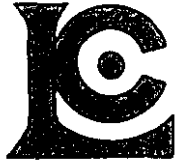
PLEASE NOTE

CERTIFICATE OF ANALYSIS A9425312

SAMPLE	PREP CODE	Au oz/T	Au ppb calc.	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
05512	208 294	0.009	310	46.8	0.47	>10000	20	< 0.5	< 2	1.07	>100.0	63	23	976	>15.00	< 10	1	< 0.01	10	0.77
05514	208 294	0.006	205	29.8	0.42	>10000	20	< 0.5	< 2	1.98	>100.0	37	15	431	>15.00	< 10	1	< 0.01	20	0.84
05515	208 294	0.006	205	42.8	0.42	>10000	20	< 0.5	< 2	0.71	>100.0	46	22	972	>15.00	< 10	< 1	< 0.01	10	0.76
05574	208 294	< 0.001	< 35	1.8	1.66	1395	90	0.5	4	2.37	8.0	9	15	30	4.98	10	< 1	0.24	30	1.00
05575	208 294	0.036	1235	21.6	0.51	2920	40	< 0.5	< 2	0.68	9.0	58	77	1210	>15.00	< 10	< 1	0.01	10	0.20
05576	208 294	0.002	70	26.6	0.40	2170	30	< 0.5	6	1.78	2.5	57	27	1100	>15.00	< 10	< 1	< 0.01	20	0.41
05577	208 294	0.009	310	45.2	0.48	>10000	10	< 0.5	4	2.36	>100.0	40	37	997	>15.00	< 10	1	< 0.01	20	0.72
05578	208 294	0.003	105	37.6	0.38	>10000	30	< 0.5	< 2	0.78	>100.0	62	15	1055	>15.00	< 10	< 1	< 0.01	10	0.88
05579	208 294	0.008	275	28.4	0.39	4470	20	< 0.5	< 2	0.45	>100.0	75	27	860	>15.00	< 10	< 1	< 0.01	10	0.83
05580	208 294	0.004	135	52.6	0.46	>10000	10	< 0.5	< 2	0.83	40.5	51	24	1205	>15.00	< 10	< 1	< 0.01	10	0.73
05581	208 294	0.006	205	56.0	0.48	>10000	30	< 0.5	8	1.28	>100.0	54	36	929	>15.00	10	< 1	< 0.01	20	0.65
05582	208 294	0.005	170	54.0	0.62	>10000	30	< 0.5	4	4.75	>100.0	42	28	936	>15.00	10	< 1	< 0.01	20	0.69
05583	208 294	0.009	310	42.0	0.48	>10000	20	< 0.5	< 2	1.52	>100.0	50	38	792	>15.00	< 10	< 1	< 0.01	20	0.79
05584	208 294	0.002	70	31.0	0.50	7030	20	< 0.5	< 2	0.98	16.5	51	28	965	>15.00	< 10	< 1	0.01	10	0.76
05585	208 294	0.005	170	40.6	0.68	3250	20	< 0.5	2	0.34	11.5	56	31	1115	>15.00	< 10	< 1	0.01	10	0.71
05586	208 294	0.004	135	49.2	0.55	4460	10	< 0.5	12	0.27	14.5	48	40	1055	>15.00	< 10	< 1	< 0.01	10	0.55
05587	208 294	0.005	170	34.4	0.47	>10000	20	< 0.5	< 2	1.07	14.5	51	30	909	>15.00	< 10	< 1	0.01	20	0.79
05588	208 294	< 0.001	< 35	0.6	1.79	92	240	0.5	8	0.50	1.0	18	34	63	5.39	< 10	< 1	0.29	20	1.12

CERTIFICATION: *Hank Buchler*

Sb and Bi are not available, already on ICP 32.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Page Number : 1-B
 Total Pages : 1
 Certificate Date: 16-SEP-94
 Invoice No. : 19425312
 P.O. Number :
 Account : BM

Project : BOULDER
 Comments: ATTN: STEVE TODORUK

PLEASE NOTE

CERTIFICATE OF ANALYSIS A9425312

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
05512	208 294	>10000	5	0.02	4	60	6590	146	3	14	< 0.01	< 10	10	< 1	< 10	>10000
05514	208 294	>10000	4	0.01	3	60	6660	288	2	22	< 0.01	< 10	< 10	< 1	< 10	>10000
05515	208 294	>10000	5	0.01	11	70	6120	142	2	10	< 0.01	< 10	20	< 1	< 10	>10000
05574	208 294	1830	1	0.08	2	870	286	8	3	42	< 0.01	< 10	< 10	39	< 10	976
05575	208 294	890	18	0.02	10	70	722	84	3	17	< 0.01	< 10	< 10	< 1	< 10	832
05576	208 294	3960	4	0.01	1	30	428	26	2	36	< 0.01	< 10	10	< 1	< 10	336
05577	208 294	>10000	3	0.02	12	170	2830	90	2	29	< 0.01	< 10	< 10	< 1	< 10	>10000
05578	208 294	>10000	4	0.02	10	30	9510	204	2	13	< 0.01	< 10	10	< 1	< 10	>10000
05579	208 294	>10000	4	0.02	6	30	2550	42	2	12	< 0.01	< 10	10	< 1	< 10	>10000
05580	208 294	9450	6	0.02	6	40	1645	84	3	12	< 0.01	< 10	10	< 1	< 10	5080
05581	208 294	9800	6	0.02	2	90	3460	130	3	18	< 0.01	< 10	< 10	< 1	< 10	>10000
05582	208 294	7170	3	0.02	13	340	4430	96	3	71	< 0.01	< 10	< 10	< 1	< 10	>10000
05583	208 294	>10000	7	0.01	9	100	7350	134	3	21	< 0.01	< 10	< 10	< 1	< 10	>10000
05584	208 294	8300	6	0.01	4	30	720	66	3	14	< 0.01	< 10	20	< 1	< 10	1980
05585	208 294	5010	8	0.02	< 1	130	1195	30	3	7	< 0.01	< 10	10	< 1	< 10	1285
05586	208 294	4610	7	0.01	10	130	710	60	3	4	< 0.01	< 10	10	< 1	< 10	1920
05587	208 294	>10000	8	0.02	7	150	1430	90	3	19	< 0.01	< 10	20	< 1	< 10	1980
05588	208 294	1195	2	0.05	29	1220	36	2	10	21	0.03	< 10	< 10	80	< 10	178

CERTIFICATION: Steve Todoruk

Sb and Bi are not available, already on ICP 32.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

A9425403

Comments: ATTN: STEVE TODORUK

CERTIFICATE **A9425403**

(BM) - PAMICON DEVELOPMENTS LIMITED

Project: BOULDER
 P.O. #:

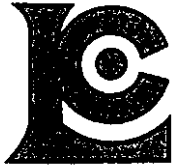
Samples submitted to our lab in Vancouver, BC.
 This report was printed on 27-SEP-94.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	29	Geochem ring to approx 150 mesh
294	29	Crush and split (6-10 pounds)
201	1	Dry, sieve to -80 mesh
233	30	Assay AQ ICP 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					
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	30	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
996	15	Au oz/T: 1 assay ton	FA-GRAVIMETRIC	0.002	20.000
2118	30	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	30	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	30	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	30	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	30	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	30	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	30	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	30	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	30	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	30	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	30	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	30	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	30	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	30	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	30	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	30	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	30	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	30	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	30	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	30	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	30	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	30	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	30	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	30	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	30	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	30	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	30	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	30	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	30	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	30	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	30	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	30	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: STEVE TODORUK

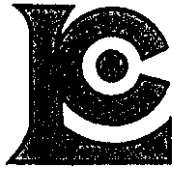
Page Number : 1-A
 Total Pages : 1
 Certificate Date: 27-SEP-94
 Invoice No. : 19425403
 P.O. Number :
 Account : BM

CERTIFICATE OF ANALYSIS A9425403

SAMPLE	PREP CODE	Au ppb FA+AA	Au FA oz/T	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
5501	205 294	2640	0.078	9.6	2.02	>10000	10	< 0.5	20	1.82	< 0.5	427	21	3070	>15.00	< 10	< 1	0.02	10	0.48
5502	205 294	2560	0.078	18.6	0.97	2240	< 10	< 0.5	20	0.08	< 0.5	433	59	2140	>15.00	< 10	< 1	< 0.01	< 10	0.15
5503	205 294	7980	0.256	10.8	1.96	646	20	< 0.5	26	0.12	< 0.5	562	46	2610	>15.00	< 10	2	0.01	10	0.53
5504	205 294	>10000	0.655	19.8	0.71	460	20	< 0.5	48	0.04	< 0.5	502	70	1345	>15.00	< 10	< 1	< 0.01	< 10	0.08
5505	205 294	2560	0.076	3.0	0.79	646	30	< 0.5	< 2	0.08	< 0.5	555	125	936	>15.00	< 10	< 1	< 0.01	20	0.12
5506	205 294	9720	0.255	47.2	1.27	300	10	< 0.5	160	0.07	< 0.5	652	48	6340	>15.00	< 10	2	< 0.01	< 10	0.30
5508	205 294	>10000	1.159	13.2	0.92	194	20	< 0.5	16	0.07	< 0.5	468	25	2150	>15.00	< 10	< 1	< 0.01	< 10	0.17
5510	205 294	8840	0.155	7.8	2.09	208	10	< 0.5	2	0.08	< 0.5	494	52	4130	>15.00	< 10	8	< 0.01	10	0.54
5511	205 294	1090	0.031	13.2	0.52	628	20	< 0.5	< 2	0.04	< 0.5	376	121	488	>15.00	< 10	< 1	0.04	< 10	0.07
5551	205 294	60	-----	1.6	1.22	26	70	< 0.5	< 2	2.52	1.0	10	39	25	3.39	< 10	2	0.25	30	0.50
5552	205 294	350	-----	19.2	0.47	2500	40	< 0.5	< 2	1.78	>100.0	61	79	1465	>15.00	< 10	11	0.02	10	0.12
5554	205 294	445	-----	33.4	0.68	6640	10	< 0.5	< 2	0.29	0.5	71	28	1210	>15.00	< 10	< 1	< 0.01	< 10	0.79
5555	205 294	45	-----	48.4	0.60	>10000	20	< 0.5	< 2	0.59	>100.0	49	22	1155	>15.00	< 10	< 1	< 0.01	< 10	0.87
5556	205 294	330	-----	78.2	0.61	6290	< 10	< 0.5	34	0.20	< 0.5	64	42	1265	>15.00	< 10	< 1	< 0.01	< 10	0.54
5557	205 294	35	-----	41.2	0.59	3020	10	< 0.5	< 2	0.31	2.0	49	44	1225	>15.00	< 10	1	< 0.01	< 10	0.67
5558	205 294	70	-----	53.6	0.56	>10000	10	< 0.5	< 2	0.49	0.5	47	35	1060	>15.00	< 10	< 1	< 0.01	< 10	0.77
5559	205 294	480	-----	11.8	0.76	2030	< 10	< 0.5	< 2	0.28	< 0.5	126	57	1100	>15.00	< 10	< 1	< 0.01	< 10	0.51
5560	205 294	30	-----	18.8	0.88	1260	30	< 0.5	< 2	1.17	0.5	35	33	1145	>15.00	< 10	1	0.10	10	0.41
5561	205 294	205	-----	70.4	0.68	>10000	10	< 0.5	< 2	1.79	>100.0	70	27	1860	>15.00	< 10	< 1	< 0.01	10	0.98
5562	205 294	170	-----	55.8	0.64	>10000	20	< 0.5	< 2	0.73	>100.0	48	15	1110	>15.00	< 10	< 1	< 0.01	10	1.04
5563	205 294	2400	0.071	30.4	0.60	>10000	10	< 0.5	< 2	2.27	15.5	355	41	287	>15.00	< 10	< 1	< 0.01	10	0.54
5564	205 294	1290	0.041	12.8	2.24	>10000	20	< 0.5	10	1.00	0.5	600	23	2480	>15.00	< 10	< 1	0.04	10	0.69
5565	201 233	< 5	-----	1.4	1.79	82	390	< 0.5	< 2	5.59	< 0.5	23	43	88	4.42	< 10	< 1	0.43	20	1.31
5566	205 294	30	-----	1.4	1.25	108	70	< 0.5	< 2	4.33	< 0.5	10	39	17	2.84	< 10	< 1	0.27	30	0.63
5568	205 294	2230	0.063	5.6	4.62	436	10	< 0.5	< 2	0.20	< 0.5	192	29	1555	>15.00	< 10	< 1	0.07	10	1.70
5569	205 294	495	-----	4.8	0.67	2050	20	< 0.5	2	0.04	< 0.5	392	52	2950	>15.00	< 10	< 1	< 0.01	< 10	0.08
5570	205 294	1050	0.048	5.0	0.56	8550	20	< 0.5	< 2	0.04	< 0.5	591	104	1405	>15.00	< 10	< 1	< 0.01	< 10	0.06
5571	205 294	>10000	0.752	32.4	1.01	312	< 10	< 0.5	6	0.06	< 0.5	606	105	2670	>15.00	< 10	< 1	< 0.01	< 10	0.21
5572	205 294	9500	0.288	13.4	1.13	7420	< 10	< 0.5	< 2	0.25	< 0.5	586	51	3770	>15.00	< 10	< 1	< 0.01	< 10	0.23
5573	205 294	305	-----	2.6	1.58	134	140	< 0.5	4	1.85	< 0.5	62	173	985	9.48	< 10	< 1	0.18	20	0.61

CERTIFICATION:

Handwritten signature: Kurt Buehler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project : BOULDER
 Comments: ATTN: STEVE TODORUK

Page Number : 1-B
 Total Pages : 1
 Certificate Date: 27-SEP-94
 Invoice No. : I9425403
 P.O. Number :
 Account : BM

CERTIFICATE OF ANALYSIS

A9425403

SAMPLE	PREP CODE		Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
5501	205	294	410	56	0.03	32	580	90	344	11	20	< 0.01	< 10	< 10	61	< 10	122
5502	205	294	50	105	0.03	8	230	230	56	3	3	< 0.01	< 10	< 10	11	< 10	188
5503	205	294	195	182	0.03	44	370	106	26	9	2	< 0.01	< 10	< 10	83	< 10	170
5504	205	294	155	51	0.03	48	190	230	22	8	2	< 0.01	< 10	< 10	81	< 10	74
5505	205	294	90	434	0.03	24	330	28	34	7	3	< 0.01	< 10	< 10	69	50	20
5506	205	294	90	48	0.03	39	280	102	18	6	1	< 0.01	< 10	< 10	41	60	36
5508	205	294	185	152	0.03	48	280	190	24	5	2	< 0.01	< 10	< 10	86	60	22
5510	205	294	175	126	0.03	37	320	106	18	6	2	< 0.01	< 10	< 10	39	60	44
5511	205	294	30	262	0.04	42	190	544	30	2	3	< 0.01	< 10	< 10	7	30	84
5551	205	294	855	3	0.09	2	1040	28	4	4	49	< 0.01	< 10	< 10	51	< 10	134
5552	205	294	685	9	0.03	8	310	4710	40	3	53	< 0.01	< 10	< 10	< 1	50	>10000
5554	205	294	9100	< 1	0.04	10	310	528	82	3	5	< 0.01	< 10	< 10	< 1	60	536
5555	205	294	>10000	< 1	0.04	4	300	7050	112	3	13	< 0.01	< 10	< 10	< 1	70	>10000
5556	205	294	5700	< 1	0.03	3	270	530	52	3	2	< 0.01	< 10	< 10	< 1	70	226
5557	205	294	5050	2	0.03	3	290	632	36	3	7	< 0.01	< 10	< 10	< 1	30	1125
5558	205	294	6680	< 1	0.03	< 1	260	472	48	3	10	< 0.01	< 10	< 10	< 1	70	394
5559	205	294	1050	2	0.03	12	210	76	20	4	5	< 0.01	< 10	< 10	2	50	148
5560	205	294	3190	< 1	0.06	6	460	228	18	4	26	< 0.01	< 10	< 10	11	60	366
5561	205	294	>10000	< 1	0.03	< 1	410	>10000	254	3	17	< 0.01	< 10	< 10	< 1	70	>10000
5562	205	294	>10000	< 1	0.03	< 1	330	7610	104	3	12	< 0.01	< 10	< 10	< 1	70	>10000
5563	205	294	>10000	< 1	0.03	3	280	2080	290	3	32	< 0.01	< 10	< 10	< 1	90	6470
5564	205	294	585	54	0.03	66	360	250	262	8	14	< 0.01	< 10	< 10	74	40	326
5565	201	233	790	2	0.06	57	1430	26	< 2	9	230	0.01	< 10	< 10	84	< 10	112
5566	205	294	1340	1	0.08	2	1070	56	< 2	5	126	< 0.01	< 10	< 10	54	< 10	62
5568	205	294	610	157	0.03	17	660	106	6	11	4	< 0.01	< 10	< 10	137	< 10	210
5569	205	294	40	< 1	0.03	19	130	152	34	2	4	< 0.01	< 10	< 10	< 1	< 10	12
5570	205	294	50	< 1	0.03	22	200	166	48	3	12	< 0.01	< 10	< 10	< 1	< 10	26
5571	205	294	90	81	0.03	35	290	48	2	7	1	< 0.01	< 10	< 10	56	< 10	24
5572	205	294	285	35	0.03	18	350	198	148	6	5	< 0.01	< 10	< 10	32	< 10	18
5573	205	294	620	52	0.04	326	1470	16	2	5	49	< 0.01	< 10	< 10	134	< 10	36

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

A9426601

Comments: ATTN: STEVE TODORUK

CERTIFICATE **A9426601**

(BM) - PAMICON DEVELOPMENTS LIMITED

Project: BOULDER
P.O.#:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 26-SEP-94.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	10	Pulp; prev. prepared at Chemex

ANALYTICAL PROCEDURES					
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
316	9	Zn %: Reverse Aqua-Regia digest	AAS	0.01	100.0
383	3	Ag oz/T	FA-GRAVIMETRIC	0.1	20.0



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

Project : BOULDER
Comments: ATTN: STEVE TODORUK

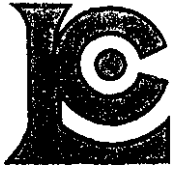
Page Number : 1
Total Pages : 1
Certificate Date: 26-SEP-94
Invoice No. : 19426601
P.O. Number :
Account : BM

CERTIFICATE OF ANALYSIS

A9426601

SAMPLE	PREP CODE	Zn %	Ag FA oz/T									
05512	244 --	1.96	-----									
05514	244 --	2.50	-----									
05515	244 --	1.98	-----									
05577	244 --	3.34	-----									
05578	244 --	2.58	-----									
05579	244 --	1.00	-----									
05580	244 --	-----	1.3									
05581	244 --	1.45	1.5									
05582	244 --	1.20	1.4									
05583	244 --	1.32	-----									

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

A9427224

Comments: ATTN: STEVE TODORUK

CERTIFICATE

A9427224

(BM) - PAMICON DEVELOPMENTS LIMITED

Project: BOULDER
P.O. #:

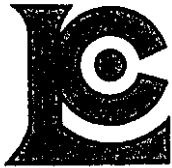
Samples submitted to our lab in Vancouver, BC.
This report was printed on 27-SEP-94.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	13	Pulp; prev. prepared at Chemex

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
383	9	Ag oz/T	FA-GRAVIMETRIC	0.1	20.0
312	4	Pb %: Reverse Aqua-Regia digest	AAS	0.01	100.0
316	8	Zn %: Reverse Aqua-Regia digest	AAS	0.01	100.0



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: STEVE TODORUK

Page Number : 1
 Total Pages : 1
 Certificate Date: 27-SEP-94
 Invoice No. : 19427224
 P.O. Number :
 Account : BM

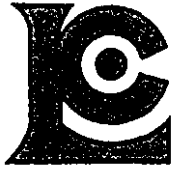
CERTIFICATE OF ANALYSIS

A9427224

SAMPLE	PREP CODE	Ag FA oz/T	Pb %	Zn %								
5513	244 --	1.8	1.70	4.21								
5516	244 --	1.8	-----	-----								
5507	244 --	2.0	-----	-----								
5509	244 --	-----	-----	-----								
5553	244 --	-----	1.43	4.57								
5567	244 --	13.1	-----	3.64								
BG-94-01	244 --	2.2	4.73	6.41								
5552	244 --	-----	-----	1.21								
5555	244 --	-----	-----	1.97								
5556	244 --	2.0	-----	-----								
5558	244 --	1.3	-----	-----								
5561	244 --	1.9	2.44	6.23								
5562	244 --	1.6	-----	1.85								

CERTIFICATION:

Alister



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

A9425421

Comments: ATTN: STEVE TODORUK

CERTIFICATE **A9425421**

(BM) - PAMICON DEVELOPMENTS LIMITED

Project: BOULDER
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 27-SEP-94.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
258	2	RUSH Assay ring approx 150 mesh
295	2	RUSH Crush and split (0-5 lbs)
233	2	Assay AQ ICP 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					
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
916	2	Au oz/T: RUSH, 1 assay ton	FA-AAS	0.001	20.00
2118	2	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	2	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	2	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	2	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	2	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	2	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	2	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	2	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	2	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	2	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	2	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	2	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	2	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	2	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	2	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	2	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	2	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	2	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	2	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	2	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	2	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	2	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	2	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	2	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	2	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	2	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	2	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	2	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	2	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	2	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	2	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	2	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

Project: BOULDER
Comments: ATTN: STEVE TODORUK

Page Number : 1-A
Total Pages : 1
Certificate Date: 27-SEP-94
Invoice No. : I9425421
P.O. Number :
Account : BM

CERTIFICATE OF ANALYSIS

A9425421

SAMPLE	PREP CODE		Au oz/T	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
			RUSH																		
5513	258	295	0.005	72.2	0.67	>10000	10	< 0.5	< 2	1.58	>100.0	40	1	1375	>15.00	10	< 1	< 0.01	10	0.91	>10000
5516	258	295	0.030	60.8	0.71	>10000	60	< 0.5	12	0.81	1.0	89	24	936	>15.00	10	< 1	0.02	10	1.02	>10000

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

Project: BOULDER
Comments: ATTN: STEVE TODORUK

Page Number : 1-B
Total Pages : 1
Certificate Date: 27-SEP-94
Invoice No. : I9425421
P.O. Number :
Account : BM

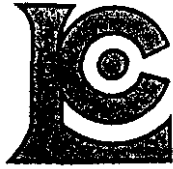
CERTIFICATE OF ANALYSIS

A9425421

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
5513	258	295	< 1	0.03	8	380	>10000	192	3	20	< 0.01	< 10	< 10	3	< 10	>10000
5516	258	295	< 1	0.04	12	680	750	254	3	14	< 0.01	< 10	< 10	6	< 10	574

CERTIFICATION:

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

A9425419

Comments: ATTN: STEVE TODORUK

CERTIFICATE

A9425419

(BM) - PAMICON DEVELOPMENTS LIMITED

Project: BOULDER
 P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 22-SEP-94.

SAMPLE PREPARATION

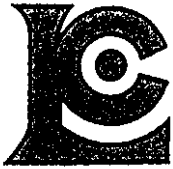
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
258	5	RUSH Assay ring approx 150 mesh
295	5	RUSH Crush and split (0-5 lbs)
233	5	Assay AQ ICP digestion charge

* 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

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
916	5	Au oz/T: RUSH, 1 assay ton	FA-AAS	0.001	20.00
300	5	Au ppb: entering calc. code	CALCULATION	5	12000
2118	5	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	5	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	5	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	5	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	5	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	5	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	5	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	5	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	5	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	5	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	5	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	5	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	5	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	5	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	5	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	5	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	5	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	5	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	5	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	5	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	5	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	5	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	5	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	5	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	5	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	5	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	5	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	5	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	5	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	5	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	5	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	5	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

Project: BOULDER
Comments: ATTN: STEVE TODORUK

Page Number : 1-A
Total Pages : 1
Certificate Date: 22-SEP-94
Invoice No. : I9425419
P.O. Number :
Account : BM

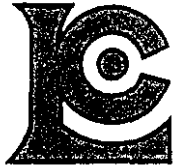
CERTIFICATE OF ANALYSIS

A9425419

SAMPLE	PREP		Au oz/T	Au ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg
	CODE		RUSH	calc.	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%
5507	258	295	1.000	>12000	69.6	1.54	106	20	< 0.5	270	0.08	19.0	510	59	4550	>15.00	< 10	2	0.10	< 10	0.48
5509	258	295	0.189	6480	8.6	1.12	38	10	< 0.5	80	0.08	14.0	429	57	1370	>15.00	< 10	< 1	0.04	< 10	0.33
5553	258	295	0.007	240	50.0	0.78	>10000	30	< 0.5	60	2.02	>100.0	41	25	770	>15.00	< 10	< 1	0.06	< 10	1.31
5567	258	295	0.029	995	>200	0.40	>10000	30	< 0.5	300	1.82	>100.0	44	34	1465	>15.00	< 10	7	0.03	< 10	0.91
BG-94-01	258	295	0.004	135	70.0	0.28	>10000	20	< 0.5	10	4.09	>100.0	45	31	2010	>15.00	< 10	10	0.02	< 10	1.35

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

Project : BOULDER
Comments: ATTN: STEVE TODORUK

Page Number : 1-B
Total Pages : 1
Certificate Date: 22-SEP-94
Invoice No. : I9425419
P.O. Number :
Account : BM

CERTIFICATE OF ANALYSIS

A9425419

SAMPLE	PREP		Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
	CODE		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
5507	258	295	150	110	0.01	23	200	48	48	8	2	< 0.01	< 10	< 10	47	< 10	168
5509	258	295	110	23	0.01	30	180	140	56	4	1	< 0.01	< 10	< 10	23	< 10	156
5553	258	295	>10000	< 1	0.02	< 1	160	>10000	448	3	19	< 0.01	< 10	< 10	19	< 10	>10000
5567	258	295	>10000	< 1	0.02	1	110	9700	244	1	21	< 0.01	< 10	< 10	12	30	>10000
BG-94-01	258	295	>10000	< 1	0.03	2	80	>10000	214	1	33	< 0.01	< 10	< 10	9	< 10	>10000

CERTIFICATION:

Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

A9425445

Comments: ATTN: S. TODORUK

CERTIFICATE **A9425445**

(BM) - PAMICON DEVELOPMENTS LIMITED

Project: BOULDER
 P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 21-SEP-94.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	103	Dry, sieve to -80 mesh
203	5	Dry, sieve to -35 mesh
205	5	Geochem ring to approx 150 mesh
229	108	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					
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	108	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	108	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	108	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	108	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	108	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	108	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	108	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	108	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	108	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	108	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	108	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	108	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	108	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	108	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	108	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	108	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	108	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	108	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	108	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	108	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	108	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	108	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	108	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	108	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	108	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	108	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	108	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	108	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	108	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	108	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	108	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	108	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	108	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: S. TODORUK

Page Number : 1-A
 Total Pages : 3
 Certificate Date: 21-SEP-94
 Invoice No. : I9425445
 P.O. Number :
 Account : BM

CERTIFICATE OF ANALYSIS A9425445

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
C/G 0+00E	203 205	< 5	< 0.2	2.60	6	200	< 0.5	< 2	0.39	< 0.5	12	37	49	5.01	< 10	< 1	0.23	< 10	1.72	785
C/G 0+25E	201 229	< 5	< 0.2	2.54	6	220	< 0.5	2	0.61	< 0.5	12	6	42	5.51	< 10	< 1	0.10	< 10	1.84	850
C/G 0+50E	201 229	< 5	< 0.2	1.68	14	200	< 0.5	< 2	0.33	< 0.5	11	8	64	4.98	< 10	< 1	0.10	< 10	1.08	1020
G/C 0+00W	201 229	20	< 0.2	2.50	42	500	0.5	< 2	2.45	< 0.5	22	19	163	5.31	< 10	< 1	0.17	10	1.54	1675
G/C 0+30W	201 229	< 5	0.2	2.73	122	270	< 0.5	< 2	1.61	< 0.5	30	64	157	5.72	< 10	< 1	0.12	10	2.11	1135
G/C 0+77W	201 229	< 5	0.2	2.94	100	360	0.5	< 2	1.03	0.5	34	60	162	5.78	< 10	< 1	0.18	10	1.89	1465
G/C 0+95W	201 229	135	0.2	2.74	88	270	0.5	< 2	0.24	0.5	25	14	145	6.17	< 10	< 1	0.13	10	1.84	1710
G/C 1+08W	201 229	10	0.4	1.55	254	1720	0.5	< 2	0.42	3.5	26	5	111	>15.00	< 10	< 1	0.15	10	0.96	>10000
G/C 1+25W	201 229	30	< 0.2	2.75	94	280	0.5	< 2	0.24	1.0	25	14	153	6.46	< 10	< 1	0.15	10	1.69	1800
G/C 1+70W	201 229	25	0.2	2.69	216	720	0.5	< 2	0.34	3.5	32	14	178	8.24	< 10	< 1	0.18	10	1.56	3770
G/C 2+27W	201 229	180	0.2	2.39	428	340	0.5	< 2	0.56	8.5	31	22	119	5.81	< 10	< 1	0.17	10	1.48	1095
G/C 2+95W	201 229	70	0.4	2.93	206	530	1.0	< 2	0.52	2.0	35	19	175	7.04	< 10	< 1	0.16	10	2.05	1835
G/C BM 00+00E	201 229	10	2.0	1.02	216	300	0.5	< 2	5.72	5.0	17	14	105	4.41	< 10	< 1	0.26	< 10	1.03	920
G/C BM 00+25E	201 229	15	0.6	1.65	196	230	0.5	< 2	3.39	5.5	15	8	82	4.54	< 10	< 1	0.27	10	0.83	1190
G/C BM 00+50E	201 229	< 5	< 0.2	1.24	410	200	0.5	< 2	1.18	13.5	9	5	25	4.23	< 10	< 1	0.26	10	0.53	1110
G/C BM 00+75E	201 229	< 5	< 0.2	1.37	38	220	0.5	< 2	0.82	0.5	8	8	18	3.85	< 10	< 1	0.26	20	0.57	1115
G/C BM 01+00E	201 229	< 5	< 0.2	1.30	58	170	0.5	< 2	0.83	1.0	12	14	31	4.09	< 10	< 1	0.19	10	0.72	935
G/C BM 01+25E	201 229	< 5	< 0.2	1.09	56	130	0.5	< 2	1.01	1.0	10	12	36	3.80	< 10	< 1	0.17	10	0.64	690
G/C BM 01+50E	201 229	40	0.2	1.31	80	120	0.5	< 2	0.52	1.5	10	23	40	3.73	< 10	< 1	0.17	10	0.95	785
G/C BM 01+75E	203 205	< 5	0.2	1.50	58	150	0.5	< 2	1.44	1.0	8	59	30	3.27	< 10	< 1	0.25	10	1.13	665
G/C BM 02+00E	201 229	< 5	< 0.2	1.99	84	200	0.5	< 2	1.69	0.5	17	66	73	4.34	< 10	< 1	0.20	10	1.86	875
G/C BM 02+25E	201 229	< 5	< 0.2	1.96	38	140	0.5	< 2	0.50	< 0.5	21	81	78	4.67	< 10	< 1	0.13	10	2.07	1120
G/C BM 02+50E	201 229	< 5	< 0.2	2.19	50	210	0.5	< 2	0.66	< 0.5	23	80	93	5.13	< 10	< 1	0.19	20	2.10	1450
G/C BM 02+75E	201 229	< 5	< 0.2	1.60	44	200	0.5	< 2	0.81	1.0	16	39	78	4.11	< 10	< 1	0.23	10	1.16	790
G/C BM 03+00E	201 229	< 5	0.4	1.37	48	180	0.5	< 2	1.37	1.0	15	21	79	4.24	< 10	< 1	0.24	10	0.94	875
G/C BM 03+25E	201 229	< 5	< 0.2	2.69	86	160	0.5	< 2	2.77	< 0.5	34	116	113	5.01	< 10	< 1	0.18	< 10	3.15	845
G/C BM 03+50E	201 229	< 5	0.2	2.79	56	190	0.5	< 2	1.44	< 0.5	28	110	135	5.60	< 10	< 1	0.21	10	3.07	850
G/C BM 03+75E	201 229	< 5	0.2	2.59	38	160	0.5	< 2	0.58	< 0.5	27	99	134	5.50	< 10	< 1	0.15	10	2.53	1085
G/C BM 04+00E	201 229	< 5	< 0.2	3.21	32	90	0.5	< 2	0.98	< 0.5	36	181	125	5.42	< 10	< 1	0.06	< 10	4.22	920
G/C BM 04+25E	201 229	< 5	< 0.2	2.77	28	100	0.5	< 2	0.48	< 0.5	31	150	128	4.94	< 10	< 1	0.04	10	3.55	855
G/C BM 04+50E	201 229	< 5	< 0.2	2.33	38	130	0.5	< 2	0.53	< 0.5	27	110	111	5.20	< 10	< 1	0.09	10	2.66	940
G/C BM 05+00E	201 229	< 5	< 0.2	2.48	26	230	1.0	< 2	0.66	< 0.5	20	84	101	4.64	< 10	< 1	0.15	10	2.17	790
G/C BM 05+25E	201 229	< 5	< 0.2	2.40	22	190	0.5	< 2	0.45	< 0.5	20	76	101	4.85	< 10	< 1	0.11	10	2.18	935
G/C BM 05+50E	201 229	< 5	< 0.2	2.30	22	160	0.5	< 2	0.43	< 0.5	20	88	83	4.48	< 10	< 1	0.11	10	2.39	795
G/C BM 05+75E	201 229	< 5	< 0.2	2.74	18	220	1.0	< 2	0.50	< 0.5	21	83	110	5.20	< 10	< 1	0.19	10	2.39	900
G/C BM 06+00E	201 229	< 5	0.2	3.72	26	170	0.5	2	0.97	< 0.5	35	205	126	5.73	< 10	< 1	0.14	10	5.00	985
G/C BM 06+25E	201 229	< 5	0.2	3.20	38	190	1.0	2	0.51	< 0.5	31	145	118	6.38	< 10	< 1	0.15	10	3.59	1265
G/C BM 06+50E	201 229	< 5	0.2	2.54	38	100	0.5	< 2	0.46	< 0.5	44	97	180	6.66	< 10	< 1	0.08	10	2.86	1410
G/C BM 06+75E	201 229	< 5	< 0.2	2.87	26	130	0.5	< 2	0.55	< 0.5	32	146	103	5.28	< 10	< 1	0.11	10	3.59	1125
G/C BM 07+00E	201 229	< 5	< 0.2	2.81	26	110	0.5	< 2	0.48	< 0.5	31	176	96	4.91	< 10	< 1	0.10	10	3.87	945

CERTIFICATION: *Hart Buchler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: S. TODORUK

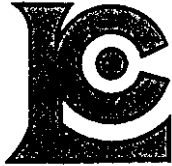
Page Number : 1-B
 Total Pages : 3
 Certificate Date: 21-SEP-94
 Invoice No. : 19425445
 P.O. Number :
 Account : BM

CERTIFICATE OF ANALYSIS

A9425445

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
C/G 0+00E	203 205	< 1	0.03	7	810	6	2	11	12	< 0.01	< 10	< 10	73	< 10	84
C/G 0+25E	201 229	< 1	0.02	5	920	6	2	10	14	< 0.01	< 10	< 10	73	< 10	80
C/G 0+50E	201 229	< 1	0.01	9	900	6	2	10	12	< 0.01	< 10	< 10	62	< 10	60
G/C 0+00W	201 229	< 1	0.02	14	1050	10	< 2	11	38	< 0.01	< 10	< 10	88	< 10	88
G/C 0+30W	201 229	< 1	0.03	33	990	26	2	12	32	0.01	< 10	< 10	122	< 10	106
G/C 0+77W	201 229	< 1	0.02	34	1010	28	4	12	19	< 0.01	< 10	< 10	110	< 10	124
G/C 0+95W	201 229	< 1	0.03	11	810	28	4	12	11	0.01	< 10	< 10	107	< 10	122
G/C 1+08W	201 229	5	0.04	11	430	38	4	44	43	0.01	< 10	< 10	180	< 10	120
G/C 1+25W	201 229	< 1	0.03	11	800	28	4	13	12	0.01	< 10	< 10	110	< 10	146
G/C 1+70W	201 229	2	0.02	14	900	26	2	19	19	< 0.01	< 10	< 10	122	< 10	216
G/C 2+27W	201 229	5	0.07	28	1090	26	2	10	24	0.04	< 10	< 10	87	< 10	292
G/C 2+95W	201 229	2	0.10	16	1040	26	4	15	29	0.07	< 10	< 10	142	< 10	176
G/C BM 00+00E	201 229	< 1	0.02	38	1760	70	8	7	195	< 0.01	< 10	< 10	43	< 10	326
G/C BM 00+25E	201 229	< 1	0.03	13	1430	84	2	5	115	< 0.01	< 10	< 10	58	< 10	580
G/C BM 00+50E	201 229	< 1	0.03	7	1330	142	2	4	60	< 0.01	< 10	< 10	41	< 10	1615
G/C BM 00+75E	201 229	< 1	0.03	9	1440	16	2	4	49	0.01	< 10	< 10	48	< 10	76
G/C BM 01+00E	201 229	< 1	0.08	15	1490	30	2	4	49	0.07	< 10	< 10	56	< 10	106
G/C BM 01+25E	201 229	< 1	0.01	21	1390	30	2	3	41	< 0.01	< 10	< 10	48	< 10	142
G/C BM 01+50E	201 229	< 1	0.02	37	1430	48	4	4	24	< 0.01	< 10	< 10	55	< 10	256
G/C BM 01+75E	203 205	< 1	0.03	45	1050	42	< 2	4	48	< 0.01	< 10	< 10	58	< 10	198
G/C BM 02+00E	201 229	1	0.02	94	1170	24	< 2	8	59	0.01	< 10	< 10	91	< 10	156
G/C BM 02+25E	201 229	1	0.02	122	1130	28	< 2	8	22	0.02	< 10	< 10	98	< 10	130
G/C BM 02+50E	201 229	2	0.02	127	1340	30	2	9	35	0.02	< 10	< 10	102	< 10	144
G/C BM 02+75E	201 229	< 1	0.01	73	1430	28	2	6	43	0.01	< 10	< 10	68	< 10	160
G/C BM 03+00E	201 229	2	0.02	51	1440	48	2	6	62	< 0.01	< 10	< 10	67	< 10	140
G/C BM 03+25E	201 229	< 1	0.01	257	1160	24	4	9	136	< 0.01	< 10	< 10	95	< 10	158
G/C BM 03+50E	201 229	1	0.07	200	1240	24	4	11	97	0.05	< 10	< 10	114	< 10	126
G/C BM 03+75E	201 229	2	0.02	146	1130	22	2	11	29	0.02	< 10	< 10	131	< 10	148
G/C BM 04+00E	201 229	< 1	0.02	240	1030	22	8	13	41	0.06	< 10	< 10	155	< 10	116
G/C BM 04+25E	201 229	1	0.02	214	1170	26	4	10	26	0.03	< 10	< 10	147	< 10	108
G/C BM 04+50E	201 229	1	0.02	184	1190	26	2	10	26	0.01	< 10	< 10	116	< 10	124
G/C BM 05+00E	201 229	< 1	0.02	117	1220	12	2	9	46	0.01	< 10	< 10	94	< 10	124
G/C BM 05+25E	201 229	< 1	0.02	121	1180	18	2	9	45	0.02	< 10	< 10	90	< 10	128
G/C BM 05+50E	201 229	< 1	0.02	127	1150	16	6	8	35	0.02	< 10	< 10	97	< 10	104
G/C BM 05+75E	201 229	1	0.03	133	1350	16	< 2	9	43	0.03	< 10	< 10	97	< 10	146
G/C BM 06+00E	201 229	< 1	0.02	309	1140	24	6	12	58	0.01	< 10	< 10	135	< 10	130
G/C BM 06+25E	201 229	3	0.02	220	1120	28	4	11	38	0.02	< 10	< 10	129	< 10	110
G/C BM 06+50E	201 229	11	0.01	255	1260	40	6	9	25	0.01	< 10	< 10	119	< 10	100
G/C BM 06+75E	201 229	1	0.02	222	1140	22	4	10	32	0.03	< 10	< 10	115	< 10	94
G/C BM 07+00E	201 229	< 1	0.02	256	1070	20	2	10	29	0.03	< 10	< 10	119	< 10	114

CERTIFICATION: *Hartl Buchler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: S. TODORUK

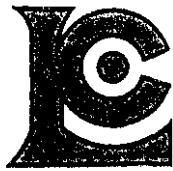
Page Number :2-A
 Total Pages :3
 Certificate Date: 21-SEP-94
 Invoice No. :19425445
 P.O. Number :
 Account :BM

CERTIFICATE OF ANALYSIS A9425445

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
G/C BM 07+25E	201 229	< 5	< 0.2	3.93	30	80	0.5	< 2	0.91	< 0.5	39	304	115	5.58	< 10	< 1	0.03	< 10	6.42	1040
G/C BM 07+50E	201 229	< 5	0.2	2.53	24	60	0.5	< 2	0.59	< 0.5	28	154	97	4.44	< 10	< 1	0.05	10	3.44	830
G/C BM 07+75E	203 205	< 5	< 0.2	2.53	22	290	1.5	< 2	1.12	< 0.5	13	40	70	4.90	< 10	< 1	0.31	20	1.30	680
G/C BM 08+00E	201 229	< 5	< 0.2	2.84	24	430	2.0	2	0.61	< 0.5	16	37	86	5.31	< 10	< 1	0.31	20	1.42	780
G/C BM 08+25E	201 229	< 5	0.6	2.22	42	2360	1.0	< 2	2.23	< 0.5	19	34	173	5.61	< 10	< 1	0.33	20	1.15	795
G/C BM 08+50E	201 229	< 5	0.6	2.88	48	340	2.0	2	0.48	1.5	17	53	124	4.96	< 10	< 1	0.22	30	1.67	1395
G/C BM 08+75E	201 229	< 5	0.4	3.09	22	310	1.5	< 2	0.64	< 0.5	17	48	110	4.98	< 10	< 1	0.20	20	1.44	1150
G/C BM 09+00E	201 229	< 5	0.4	2.69	24	310	1.0	< 2	0.52	< 0.5	21	51	141	5.01	< 10	< 1	0.23	10	1.76	995
G/C BM 09+25E	201 229	< 5	0.4	2.59	16	220	1.0	< 2	0.68	< 0.5	21	57	126	5.19	< 10	< 1	0.19	10	1.88	790
G/C BM 09+50E	201 229	< 5	< 0.2	2.71	26	250	1.0	< 2	0.65	< 0.5	21	62	120	4.98	< 10	< 1	0.24	10	1.87	610
G/C BM 09+75E	201 229	< 5	0.6	3.05	32	320	1.0	< 2	0.67	< 0.5	18	64	153	6.60	< 10	< 1	0.26	20	1.93	1080
G/C BM 10+00E	201 229	< 5	0.8	3.59	48	390	1.0	< 2	0.62	< 0.5	31	87	191	6.44	< 10	< 1	0.30	20	2.62	1855
G/C BM 10+25E	201 229	< 5	0.2	2.90	22	300	1.0	< 2	0.73	< 0.5	26	79	124	5.50	< 10	< 1	0.22	10	2.14	1300
L/28 0+00W	201 229	< 5	< 0.2	3.13	28	450	1.0	< 2	0.83	< 0.5	21	71	126	5.44	< 10	< 1	0.31	10	2.20	920
L/28 0+25W	201 229	< 5	< 0.2	2.82	30	310	1.0	< 2	0.85	< 0.5	20	70	120	5.10	< 10	< 1	0.30	10	2.09	855
L/28 0+50W	201 229	< 5	0.4	2.95	22	270	1.0	< 2	0.65	< 0.5	19	79	115	5.20	< 10	< 1	0.25	10	2.18	660
L/28 0+75W	201 229	< 5	< 0.2	3.00	22	310	0.5	< 2	0.57	< 0.5	21	91	129	5.73	< 10	< 1	0.22	10	2.30	865
L/28 1+00W	201 229	< 5	< 0.2	2.61	26	370	1.0	< 2	0.75	< 0.5	20	50	109	4.91	< 10	< 1	0.28	10	1.73	815
L/28 1+40W	201 229	< 5	< 0.2	2.21	36	220	1.0	< 2	1.03	0.5	24	29	131	5.66	< 10	< 1	0.26	10	1.44	975
L/28 1+84W	201 229	< 5	< 0.2	2.60	22	320	1.0	< 2	1.30	< 0.5	23	64	118	4.99	< 10	< 1	0.23	10	2.05	890
L/28 2+09W	201 229	45	0.2	3.04	18	380	1.5	< 2	0.65	< 0.5	22	62	106	5.64	< 10	< 1	0.25	20	1.86	1125
L/28 2+30W	201 229	< 5	0.2	2.59	32	370	1.0	< 2	0.72	< 0.5	28	48	120	5.59	< 10	< 1	0.28	20	1.51	1705
L/28 2+66W	201 229	< 5	< 0.2	3.05	28	360	1.0	< 2	0.78	< 0.5	27	55	152	6.21	< 10	< 1	0.24	20	1.93	1805
L/28 3+00W	201 229	< 5	< 0.2	2.50	26	340	1.0	< 2	1.31	< 0.5	23	42	118	5.56	< 10	< 1	0.24	20	1.49	1285
L/28 3+25W	201 229	< 5	< 0.2	2.24	30	410	2.0	< 2	0.53	0.5	16	35	91	4.89	< 10	< 1	0.26	30	1.07	1100
L/28 4+00W	201 229	< 5	< 0.2	2.21	22	250	0.5	2	1.41	< 0.5	21	34	95	5.03	< 10	< 1	0.27	10	1.63	830
L/28 4+25W	201 229	< 5	0.6	1.82	42	270	1.0	< 2	0.84	0.5	25	32	101	5.21	< 10	< 1	0.23	10	1.23	1180
L/28 4+50W	201 229	< 5	< 0.2	1.14	50	280	1.0	< 2	2.03	1.0	18	18	83	4.41	< 10	< 1	0.19	10	0.74	1095
L/28 4+75W	201 229	< 5	0.4	0.95	74	290	1.5	< 2	1.10	1.0	16	8	90	5.02	< 10	< 1	0.19	20	0.35	960
L/28 5+00W	203 205	< 5	0.4	0.73	42	170	0.5	< 2	0.41	1.0	7	27	25	3.42	< 10	< 1	0.20	10	0.35	685
L/28 5+40W	201 229	< 5	0.4	2.25	20	560	5.0	< 2	0.31	0.5	4	7	24	4.27	< 10	< 1	0.25	60	0.28	1175
L/28 5+95W	201 229	< 5	0.2	2.39	22	600	3.0	< 2	0.26	0.5	11	15	53	4.84	< 10	< 1	0.14	30	0.63	795
L/28 6+30W	201 229	< 5	< 0.2	2.64	8	330	1.0	< 2	0.33	< 0.5	13	28	48	4.31	< 10	< 1	0.21	30	0.77	845
L/28A 00+00W	201 229	< 5	0.6	3.34	16	180	3.5	< 2	0.23	< 0.5	5	9	24	4.46	< 10	< 1	0.13	50	0.29	1395
L/28A 00+25W	201 229	< 5	< 0.2	4.37	22	380	7.0	< 2	0.30	< 0.5	3	6	16	4.14	< 10	< 1	0.12	70	0.11	1010
L/28A 00+50W	201 229	< 5	< 0.2	3.25	16	440	4.5	< 2	0.25	0.5	10	13	60	5.46	< 10	< 1	0.17	60	0.66	1765
L/28A 00+85W	201 229	< 5	< 0.2	2.70	14	310	2.0	< 2	0.33	< 0.5	10	12	43	5.03	< 10	< 1	0.14	30	0.78	1420
L/28A 01+40W	201 229	< 5	< 0.2	2.47	16	550	2.0	< 2	0.46	< 0.5	11	13	58	5.45	< 10	< 1	0.16	30	0.79	1555
L/28A 01+90W	201 229	< 5	< 0.2	2.86	14	340	1.0	< 2	0.33	< 0.5	14	15	82	5.66	< 10	< 1	0.17	20	1.15	1420
L/28A 02+30W	201 229	< 5	< 0.2	2.69	12	340	1.0	< 2	0.25	< 0.5	13	14	91	5.31	< 10	< 1	0.16	10	0.90	1340

CERTIFICATION:

Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: S. TODORUK

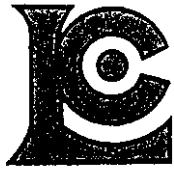
Page Number : 2-B
 Total Pages : 3
 Certificate Date: 21-SEP-94
 Invoice No. : 19425445
 P.O. Number :
 Account : BM

CERTIFICATE OF ANALYSIS

A9425445

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
G/C BM 07+25E	201 229	< 1	0.02	397	1050	20	6	14	42	0.15	< 10	< 10	152	< 10	104
G/C BM 07+50E	201 229	< 1	0.02	194	1080	16	4	11	27	0.16	< 10	< 10	133	< 10	94
G/C BM 07+75E	203 205	< 1	0.06	49	1120	12	< 2	8	99	0.02	< 10	< 10	88	< 10	134
G/C BM 08+00E	201 229	< 1	0.03	51	1240	18	2	10	71	0.02	< 10	< 10	102	< 10	156
G/C BM 08+25E	201 229	3	0.02	95	1510	18	2	9	218	< 0.01	< 10	< 10	74	< 10	188
G/C BM 08+50E	201 229	2	0.02	81	1400	74	4	11	28	0.02	< 10	< 10	96	< 10	394
G/C BM 08+75E	201 229	2	0.02	85	1450	22	2	10	38	0.04	< 10	< 10	75	< 10	204
G/C BM 09+00E	201 229	< 1	0.02	104	1360	20	< 2	10	41	0.01	< 10	< 10	78	< 10	176
G/C BM 09+25E	201 229	< 1	0.02	109	1260	20	4	10	57	0.03	< 10	< 10	79	< 10	206
G/C BM 09+50E	201 229	< 1	0.04	115	1330	18	4	10	43	0.05	< 10	< 10	86	< 10	208
G/C BM 09+75E	201 229	5	0.03	118	1570	22	6	12	47	0.03	< 10	< 10	98	< 10	170
G/C BM 10+00E	201 229	< 1	0.06	176	1500	28	2	14	53	0.06	< 10	< 10	110	< 10	242
G/C BM 10+25E	201 229	2	0.02	156	1450	26	2	11	49	0.03	< 10	< 10	99	< 10	170
L/28 0+00W	201 229	1	0.02	124	1430	20	2	10	67	0.01	< 10	< 10	91	< 10	164
L/28 0+25W	201 229	< 1	0.03	121	1310	16	2	9	64	0.02	< 10	< 10	86	< 10	162
L/28 0+50W	201 229	< 1	0.03	134	1340	20	< 2	10	55	0.03	< 10	< 10	93	< 10	172
L/28 0+75W	201 229	< 1	0.02	151	1410	18	2	12	50	0.02	< 10	< 10	98	< 10	174
L/28 1+00W	201 229	1	0.03	101	1400	18	< 2	9	58	0.03	< 10	< 10	76	< 10	146
L/28 1+40W	201 229	1	0.02	57	1690	30	< 2	8	71	0.01	< 10	< 10	90	< 10	214
L/28 1+84W	201 229	< 1	0.04	131	1310	16	< 2	9	90	0.03	< 10	< 10	84	< 10	150
L/28 2+09W	201 229	1	0.06	118	1240	18	< 2	10	57	0.06	< 10	< 10	87	< 10	166
L/28 2+30W	201 229	1	0.04	101	1450	16	< 2	11	58	0.03	< 10	< 10	92	< 10	168
L/28 2+66W	201 229	7	0.03	89	1620	26	2	14	61	0.03	< 10	< 10	135	< 10	164
L/28 3+00W	201 229	2	0.04	88	1330	18	2	10	83	0.03	< 10	< 10	88	< 10	168
L/28 3+25W	201 229	2	0.05	69	1150	18	2	9	46	0.03	< 10	< 10	70	< 10	158
L/28 4+00W	201 229	< 1	0.22	69	1290	38	< 2	9	96	0.19	< 10	< 10	82	< 10	144
L/28 4+25W	201 229	2	0.10	93	1360	44	2	9	59	0.09	< 10	< 10	67	< 10	170
L/28 4+50W	201 229	3	0.03	58	1450	50	2	7	77	0.01	< 10	< 10	41	< 10	168
L/28 4+75W	201 229	3	0.02	46	1390	40	2	8	48	< 0.01	< 10	< 10	32	< 10	126
L/28 5+00W	203 205	< 1	0.03	20	970	40	2	3	18	0.01	< 10	< 10	36	< 10	126
L/28 5+40W	201 229	2	0.37	7	250	16	< 2	2	35	0.07	< 10	< 10	20	< 10	202
L/28 5+95W	201 229	< 1	0.03	13	510	14	2	7	18	0.11	< 10	< 10	63	< 10	154
L/28 6+30W	201 229	1	0.04	23	1100	22	4	8	25	0.19	< 10	< 10	71	< 10	152
L/28A 00+00W	201 229	3	0.08	7	600	18	< 2	3	11	0.12	< 10	< 10	37	< 10	160
L/28A 00+25W	201 229	3	0.07	4	410	20	< 2	1	8	0.08	< 10	< 10	11	< 10	220
L/28A 00+50W	201 229	1	0.06	13	490	18	< 2	9	14	0.09	< 10	< 10	67	< 10	180
L/28A 00+85W	201 229	1	0.06	10	630	14	< 2	9	10	0.09	< 10	< 10	67	< 10	152
L/28A 01+40W	201 229	1	0.05	12	670	10	2	10	21	0.08	< 10	< 10	76	< 10	136
L/28A 01+90W	201 229	1	0.07	13	930	24	< 2	12	22	0.09	< 10	< 10	80	< 10	114
L/28A 02+30W	201 229	1	0.04	11	740	14	2	11	15	0.07	< 10	< 10	85	< 10	104

CERTIFICATION: *Scott Buchler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: S. TODORUK

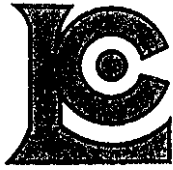
Page Number : 3-A
 Total Pages : 3
 Certificate Date: 21-SEP-94
 Invoice No. : I9425445
 P.O. Number :
 Account : BM

CERTIFICATE OF ANALYSIS

A9425445

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L/28A 02+70W	201 229	< 5	< 0.2	2.28	28	670	1.5	< 2	0.40	0.5	12	8	101	5.54	< 10	< 1	0.15	20	0.82	1620
L/28A 03+10W	201 229	< 5	< 0.2	2.59	30	810	1.5	< 2	0.34	< 0.5	13	10	115	5.74	< 10	< 1	0.17	20	1.13	2300
L/28A 03+38W	201 229	< 5	< 0.2	2.53	18	910	1.0	< 2	0.37	0.5	12	12	75	5.07	< 10	< 1	0.15	20	0.99	1265
L/28A 03+74W	201 229	< 5	< 0.2	2.89	16	500	3.0	< 2	0.33	0.5	12	13	72	5.28	< 10	< 1	0.17	40	0.71	1270
L/28A 04+50W	201 229	30	< 0.2	2.65	18	690	3.0	< 2	0.27	0.5	11	12	58	4.93	< 10	< 1	0.16	40	0.63	1555
L/28A 04+90W	201 229	100	< 0.2	2.92	24	570	5.5	< 2	0.23	0.5	9	8	58	5.10	< 10	< 1	0.18	80	0.32	1675
L/28A 06+00W	201 229	< 5	< 0.2	2.78	24	410	2.5	< 2	0.23	0.5	15	23	79	5.19	< 10	< 1	0.16	60	0.81	1085
L/28A 06+55W	201 229	10	< 0.2	2.78	12	620	1.5	< 2	0.36	0.5	17	19	99	5.60	< 10	< 1	0.15	30	0.85	1295
L/28A 07+00W	203 205	30	< 0.2	1.68	16	250	1.5	< 2	0.12	< 0.5	4	20	35	3.71	< 10	< 1	0.23	20	0.39	655
L/28A 07+50W	201 229	5	< 0.2	2.83	24	290	1.0	< 2	0.51	< 0.5	16	35	77	4.81	< 10	< 1	0.24	20	1.22	740
L/28A 07+95W	201 229	< 5	< 0.2	2.65	14	240	1.0	< 2	0.49	< 0.5	11	39	55	4.33	< 10	< 1	0.28	10	1.15	455
L/28A 08+29W	201 229	< 5	< 0.2	2.89	24	480	3.0	< 2	0.36	0.5	17	25	71	4.83	< 10	< 1	0.19	60	0.68	885
L/28A 08+55W	201 229	< 5	< 0.2	3.07	18	90	7.5	< 2	0.18	1.0	2	8	17	4.62	10	< 1	0.21	110	0.21	1770
L/28A 09+00W	201 229	< 5	< 0.2	1.56	18	280	0.5	< 2	0.24	< 0.5	12	13	55	8.75	< 10	< 1	0.12	10	0.74	2790
L/28A 09+33W	201 229	< 5	< 0.2	2.41	26	480	1.5	< 2	0.47	0.5	15	34	107	4.72	< 10	< 1	0.22	20	1.06	520
L/28A 09+75W	201 229	15	< 0.2	2.29	50	630	1.5	< 2	0.34	1.0	29	20	192	9.51	< 10	< 1	0.15	30	0.66	1575
L/28A 10+55W	201 229	45	0.2	2.35	16	620	0.5	< 2	0.51	< 0.5	20	36	64	6.16	< 10	< 1	0.23	10	1.04	600
L/28A 11+30W	201 229	< 5	< 0.2	2.35	26	270	1.0	< 2	0.57	< 0.5	11	36	78	5.21	< 10	< 1	0.24	10	1.08	410
L/28A 11+40W	201 229	< 5	< 0.2	1.43	4	170	1.0	< 2	0.28	< 0.5	6	24	34	3.07	< 10	< 1	0.20	10	0.66	320
L/28A 11+56W	201 229	200	< 0.2	2.37	20	450	2.0	< 2	0.28	< 0.5	16	20	104	5.62	< 10	< 1	0.14	30	0.64	690
L/28A 12+05W	201 229	75	< 0.2	1.90	16	1090	2.5	< 2	0.40	0.5	12	9	122	5.39	< 10	< 1	0.17	40	0.28	1440
L/28A 12+20W	201 229	655	< 0.2	2.45	38	280	2.0	< 2	0.35	0.5	19	30	219	10.00	< 10	< 1	0.13	30	0.42	860
L/28A 12+80W	201 229	20	< 0.2	2.59	16	230	4.5	< 2	0.15	< 0.5	12	18	55	5.43	< 10	< 1	0.13	70	0.39	935
L/28A 13+25W	201 229	50	1.4	1.91	130	850	3.5	< 2	0.57	0.5	64	10	869	12.05	< 10	< 1	0.12	70	0.25	3970
L/28A 13+75W	201 229	70	< 0.2	1.83	42	800	1.5	< 2	0.34	0.5	15	13	158	6.46	< 10	< 1	0.10	30	0.62	1855
L/28A 14+20W	201 229	90	0.8	1.54	114	450	0.5	< 2	0.47	7.5	28	10	212	6.68	< 10	< 1	0.11	10	0.46	2120
L/28A 14+60W	201 229	195	< 0.2	2.91	50	360	5.5	< 2	0.54	1.0	10	8	69	5.53	< 10	< 1	0.14	70	0.28	3070
L/28A 15+05W	201 229	90	1.2	1.23	448	190	0.5	2	0.29	2.0	18	76	331	14.60	< 10	< 1	0.09	20	0.29	585

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

711 - 675 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 1N4

Project: BOULDER
 Comments: ATTN: S. TODORUK

Page Number :3-B
 Total Pages :3
 Certificate Date: 21-SEP-94
 Invoice No. :19425445
 P.O. Number :
 Account :BM

CERTIFICATE OF ANALYSIS

A9425445

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L/28A 02+70W	201 229	2	0.05	6	590	10	10	13	17	0.04	< 10	< 10	70	< 10	140
L/28A 03+10W	201 229	2	0.03	8	710	12	8	16	21	0.04	< 10	< 10	88	< 10	124
L/28A 03+38W	201 229	2	0.03	8	550	6	6	11	29	0.04	< 10	< 10	85	< 10	108
L/28A 03+74W	201 229	1	0.04	10	450	14	12	10	16	0.05	< 10	< 10	80	< 10	146
L/28A 04+50W	201 229	2	0.07	11	500	10	10	9	18	0.07	< 10	< 10	65	< 10	166
L/28A 04+90W	201 229	3	0.13	7	290	12	6	6	14	0.11	< 10	< 10	36	< 10	230
L/28A 06+00W	201 229	3	0.04	18	620	18	12	11	16	0.09	< 10	< 10	87	< 10	136
L/28A 06+55W	201 229	2	0.03	16	490	8	12	14	19	0.05	< 10	< 10	96	< 10	110
L/28A 07+00W	203 205	1	0.08	6	450	10	6	5	8	0.01	< 10	< 10	22	< 10	104
L/28A 07+50W	201 229	4	0.11	26	970	28	8	9	39	0.18	< 10	< 10	95	< 10	130
L/28A 07+95W	201 229	3	0.12	27	1020	26	6	8	43	0.17	< 10	< 10	84	< 10	116
L/28A 08+29W	201 229	5	0.10	27	610	22	4	7	27	0.14	< 10	< 10	63	< 10	204
L/28A 08+55W	201 229	4	0.19	7	260	16	14	2	29	0.11	< 10	< 10	19	< 10	290
L/28A 09+00W	201 229	6	0.02	12	780	2	16	21	14	< 0.01	< 10	< 10	59	< 10	80
L/28A 09+33W	201 229	4	0.13	27	740	24	10	11	43	0.14	< 10	< 10	79	< 10	140
L/28A 09+75W	201 229	14	0.07	33	970	16	10	21	30	0.09	< 10	< 10	134	< 10	178
L/28A 10+55W	201 229	8	0.07	31	870	26	14	10	75	0.11	< 10	< 10	78	< 10	110
L/28A 11+30W	201 229	10	0.13	30	1210	22	8	7	46	0.17	< 10	< 10	88	< 10	118
L/28A 11+40W	201 229	2	0.17	17	730	16	6	3	22	0.13	< 10	< 10	46	< 10	76
L/28A 11+56W	201 229	9	0.06	25	740	14	8	8	133	0.18	< 10	< 10	76	< 10	146
L/28A 12+05W	201 229	7	0.03	14	1380	8	4	6	27	0.04	< 10	< 10	62	< 10	118
L/28A 12+20W	201 229	76	0.04	55	2290	14	8	7	17	0.07	< 10	< 10	240	< 10	96
L/28A 12+80W	201 229	10	0.07	22	610	14	8	5	12	0.14	< 10	< 10	49	< 10	168
L/28A 13+25W	201 229	82	0.04	129	2680	34	20	11	22	0.05	< 10	< 10	292	< 10	178
L/28A 13+75W	201 229	16	0.02	21	870	16	12	14	17	0.06	< 10	< 10	81	< 10	150
L/28A 14+20W	201 229	19	0.02	35	1780	108	16	13	19	< 0.01	< 10	< 10	68	< 10	604
L/28A 14+60W	201 229	22	0.10	13	1010	26	6	4	17	0.08	< 10	< 10	45	< 10	288
L/28A 15+05W	201 229	50	0.01	52	2280	50	26	9	12	0.03	< 10	< 10	91	< 10	100

CERTIFICATION: *[Signature]*



Chemex Labs Ltd.

Analytical Chemists

Geochemists

Registered Assayers

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

Phone: (604) 984-0221
Telex: 043-52597

CHEMEX LABS LTD ANALYTICAL PROCEDURES

1. TRACE ANALYSIS

32 ELEMENT GEOCHEMISTRY PACKAGE - ICP-AES

Prepared sample (0.5g) is digested with concentrated nitric-aqua regia acid at medium heat for approximately 2 hours. The acid solution is diluted to 25 ml with demineralized water, mixed and analyzed on a Jarrell-Ash 1100 Plasma unit after calibration with proper standards.

Results are corrected for spectral interelement interferences.

*Al	0.01%	*Cr	1 ppm	Mn	1 ppm	*Na	0.01%
Sb	5 ppm	Co	1 ppm	Hg	1 ppm	*Sr	1 ppm
As	5 ppm	Cu	1 ppm	Mo	1 ppm	*Tl	10 ppm
*Ba	10 ppm	Fe	0.01%	Ni	1 ppm	*Ti	0.01%
*Be	0.5 ppm	*Ga	10 ppm	P	10 ppm	*W	10 ppm
Bi	2 ppm	*La	10 ppm	*K	0.01%	U	10 ppm
Cd	0.5 ppm	Pb	2 ppm	Se	10 ppm	V	1 ppm
*Ca	0.01%	*Mg	0.01%	Ag	0.2 ppm	Zn	2 ppm

* Elements for which the digestion is possibly incomplete.

TRACE 10

Samples digested and analyzed as above and reported as Ag, Co, Cu, Fe, Mn, Mo, Ni, Pb, Zn. Arsenic analyzed as follows:

Arsenic ppm - Chemex Code 13

A 1.0 gram sample is digested with HN03 - aqua regia acids for approximately 2 hours. The digested solution is diluted to volume and mixed. An aliquot of the digest is acidified and reduced with NaBH_4 and arsenic content determined using flameless atomic absorption.

Detection limit: 1 ppm

2. GOLD AND SILVER

Gold FA-AA ppb - Chemex Code 100

A 10 gram sample is fused with a basic litharge flux inquarted with 10 mg of Au-free silver and then cupelled.

Beads for AA finish are digested for 1/2 hour in 1 ml HNO₃, then 3 ml HCl are added and digested for 1 hour. The samples are cooled and made to a volume of 10 ml, homogenized and run on the AAS with background correction.

Ag, Au (oz/t): Codes 383 and 396

Silver and gold analyses are done by standard fire assay techniques. In the sample preparation stage the screens are checked for metallics which, if present, are assayed separately and calculated into the results obtained from the pulp assay.

0.5 (14.583 g) or 1 (29.166 gm) assay ton sub samples are fused in litharge, carbonate and silicious fluxes. The lead button containing the precious metals is cupelled in a muffle furnace. The combined Ag and Au is weighed on a microbalance, parted, annealed and again weighed as Au. The difference in the two weighing is Ag.

Cu, Pb and Zn

Pb% - Chemex Codes 301, 312 and 316

A 2 gram sub-sample is digested in hot perchloric-nitric acid mixture for two hours, cooled, then transferred into a 250 ml volumetric flask. Nitric acid is added to the final sample and standard solutions. The solutions are then analyzed on an atomic absorption instrument.

Gold

Fire Assay Collection/ Atomic Absorption Spectroscopy (FA-AA)

Chemex Code: 983

A 30g sample is fused with a neutral lead oxide flux inquarted with 6mg of gold-free silver and then cupelled to yield a precious metal bead.

These beads are digested for 30 mins in 0.5ml diluted 75% nitric acid, then 1.5ml of concentrated hydrochloric acid are added and the mixture is digested for 1 hr. The samples are cooled, diluted to a final volume of 5ml, homogenized and analyzed by atomic absorption spectroscopy.

Detection limit: 5 ppb

Upper Limit: 10,000 ppb

Gold

Fire Assay - Gravimetric Finish

Chemex Code(s): 996 (oz/T), 997 (g/tonne)

Gold analyses are done by standard fire assay techniques. A prepared sample (1 assay ton (29.166 grams)) is fused in litharge, sodium and silicious fluxes. The lead button containing the precious metals is cupelled in a muffle furnace. The Ag and Au bead is parted in dilute nitric acid, annealed and weighed as Au.

Detection Limit: 0.002 oz/T
0.07 g/tonne

Upper Limit: 20 oz/T
500 g/tonne

Gold

Fire Assay - AA finish

Chemex Code(s): 998 (oz/T), 999 (g/tonne)

Gold analyses are done by standard fire assay techniques. A prepared sample (1 assay ton (29.166 grams)) is fused with a neutral flux inquarted with 5 mg of Au-free silver and then cupelled. Silver beads for AA finish are digested for 1/2 hour in 1 ml diluted 75% nitric acid, then 3 ml of hydrochloric is added and digested for 1 hour. The samples are cooled and made to a volume of 10 ml, homogenized and analyzed by atomic absorption spectroscopy.

Any samples which assay over 0.4 oz/T (13.6 g/t) are automatically re-fire assayed using gravimetric finish. The gravimetrically determined gold content is substituted into the certificate of analysis.

Detection Limit: 0.001 oz/T
0.03 g/tonne

Upper Limit: 20 oz/T
500 g/tonne



Chemex Labs Ltd.

Analytical Chemists

Geochemists

Registered Assayers

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

Phone: (604) 984-0221
Telex: 043-52597

PREPARATION METHODS

201 - DRY, SIEVE TO -80 MESH

a) Geochemical soil/silt samples are usually received in High/wet-strength 4x6 soil gusset bags. Sample sets are ordered, and dried for 12 to 24 hours at 50 deg. C.

b) The dried sample is hammered, to desegregate the soil particles, and then poured from the gusset bag into an 8 inch dia. 80 mesh stainless steel screen.

c) The sieve is shaken horizontally over a large clean piece of paper, where the -80 mesh fraction accumulates. When all the -80 fraction has passed through the sieve the +80 portion is discarded.

d) The -80 fraction is poured into a 2x3 coin envelope, which contains the exact same number as the submitted sample, for distribution to the analytical lab.

202 - DRY, SIEVE TO -80 MESH, SAVE +80 FRACTION

a) and b) see sections a) and b) of 201 c) The sieve is shaken horizontally over a large clean piece of paper, where the -80 mesh fraction accumulates. When all the -80 fraction has passed through the sieve the +80 portion is poured into a new 4x6 gusset bag (which contains the same number as the submitted sample), boxed, and filed. d) The -80 fraction is poured into a 2x3 coin envelope, which contains the exact same number as the submitted sample, for distribution to the analytical lab.

203 - DRY, SIEVE TO -35 MESH

a) Geochemical soil/silt samples are usually received in High/wet-strength 4x6 soil gusset bags. Sample sets are ordered, and dried for 12 to 24 hours at 50 deg. C.

b) The dried sample is hammered, to desegregate the soil particles, and then poured from the gusset bag into an 8 inch dia. 35 mesh stainless steel screen.



Chemex Labs Ltd.

Analytical Chemists

Geochemists

Registered Assayers

212 Brooksbank Ave.

North Vancouver, B.C.

Canada V7J 2C1

Phone: (604) 984-0221

Telex: 043-52597

PREPARATION METHODS - ROCK/ORE

205 - GEOCHEM RING

a) Samples arrive in poly or olefin rock bags. Samples are ordered prior to crushing.

b) The sample is poured into a primary jaw, and crushed to approximately 1/4 inch. This is secondary crushed in a roll crusher to approximately 10 mesh.

c) The crushed sample is then split using a Jones Riffle splitter to approximately 200 to 250 grams. The reject is poured into the original bag for storage, or return to client.

d) The sample split is put into a Rocklabs (large ring) ring mill, and rung to approximately 150 mesh. The pulped sample is poured into a 4x6 tin-top bag, (which has been labeled with the original number), for distribution to the analytical lab.

217 - GEOCHEM RING - ENTIRE SAMPLE (Used for samples 200 grams or less)

a) The entire sample is put into a Rocklabs (large ring) ring mill, and rung to approximately 150 mesh. The pulped sample is poured into a 4x6 tin-top bag (correctly labeled), for distribution to the analytical lab.

208 - ASSAY RING

a) Samples arrive in poly or olefin rock bags. Samples are ordered prior to crushing.

b) The sample is poured into a primary jaw, and crushed to approximately 1/4 inch. This is secondary crushed in a roll or cone crusher to approximately 10 mesh.

c) The crushed sample is then split using a Jones Riffle splitter to approximately 200 to 250 grams. The reject is poured into the original bag for storage, or return to client.

d) The sample split is put into a Rocklabs (large ring) ring mill, and rung to approximately 150 mesh. The pulped sample is poured into a 4x6 tin-top bag, (which has been labeled with the original number), sealed prior to being distributed to the analytical lab.

207 - ASSAY ROTARY PULVERIZE

a) and b) - see sections a) and b) under 208 c) The crushed sample is then split using a Jones Riffle splitter to approximately 250 to 350 grams. The reject is poured into the original bag for storage, or return to client. d) The sample split is ground in a Bico rotary pulverizer and screened to 140 mesh. The +140 material is visually inspected for metallics. e) If NO metallics are found, then the +140 fraction is hand ground to -140. The entire sample is then homogenized (by rolling). f) IF metallics are found, they are put into a separate coin envelope, kept with the original sample, and fused separately. The entire -140 fraction is homogenized.

APPENDIX IV
COST STATEMENT

**COST STATEMENT
PAM CLAIMS**

WAGES

S. Todoruk		
11.3 days @ \$375/day	\$4218.75	
B. Girling		
8 days @ \$275/day	2200.00	
B. McCall		
6 days @ \$225/day	1350.00	
D. Legere		
4.5 days @ \$225/day	<u>1012.50</u>	
		\$ 8781.25

EXPENSES

DIRECT CHARGES

Field Expendibles	\$ 924.69	
Maps & Photos	210.49	
Freight - Canadian	131.72	
Freight - Bandstra	149.07	
Telephone - Long Distance	70.59	
Expediting	117.42	
Camp - Food	913.59	
Truck Rental	1056.86	
Rentals - Camp	600.00	
Rentals - Radio	120.00	
Rentals - Saw	60.00	
Helicopter	9056.36	
Explosives	319.36	
Assays - Chemex	2641.27	
Travel - Hotel	232.43	
Travel - Meals	1039.97	
Travel - Auto Exp.	482.87	
Travel - Misc.	<u>277.39</u>	
		\$18404.58

CONSULTING CHARGES

Direct Charges @ 15%	\$ 2760.69
----------------------	------------

GST \$ 2096.25

TOTAL **\$32042.77**

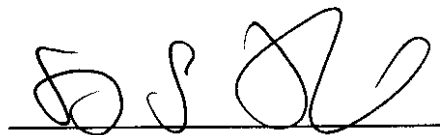
APPENDIX V
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, STEVE L. TODORUK, of 6441 Samron Road, West Sechelt, in the Province of British Columbia, DO HEREBY CERTIFY:

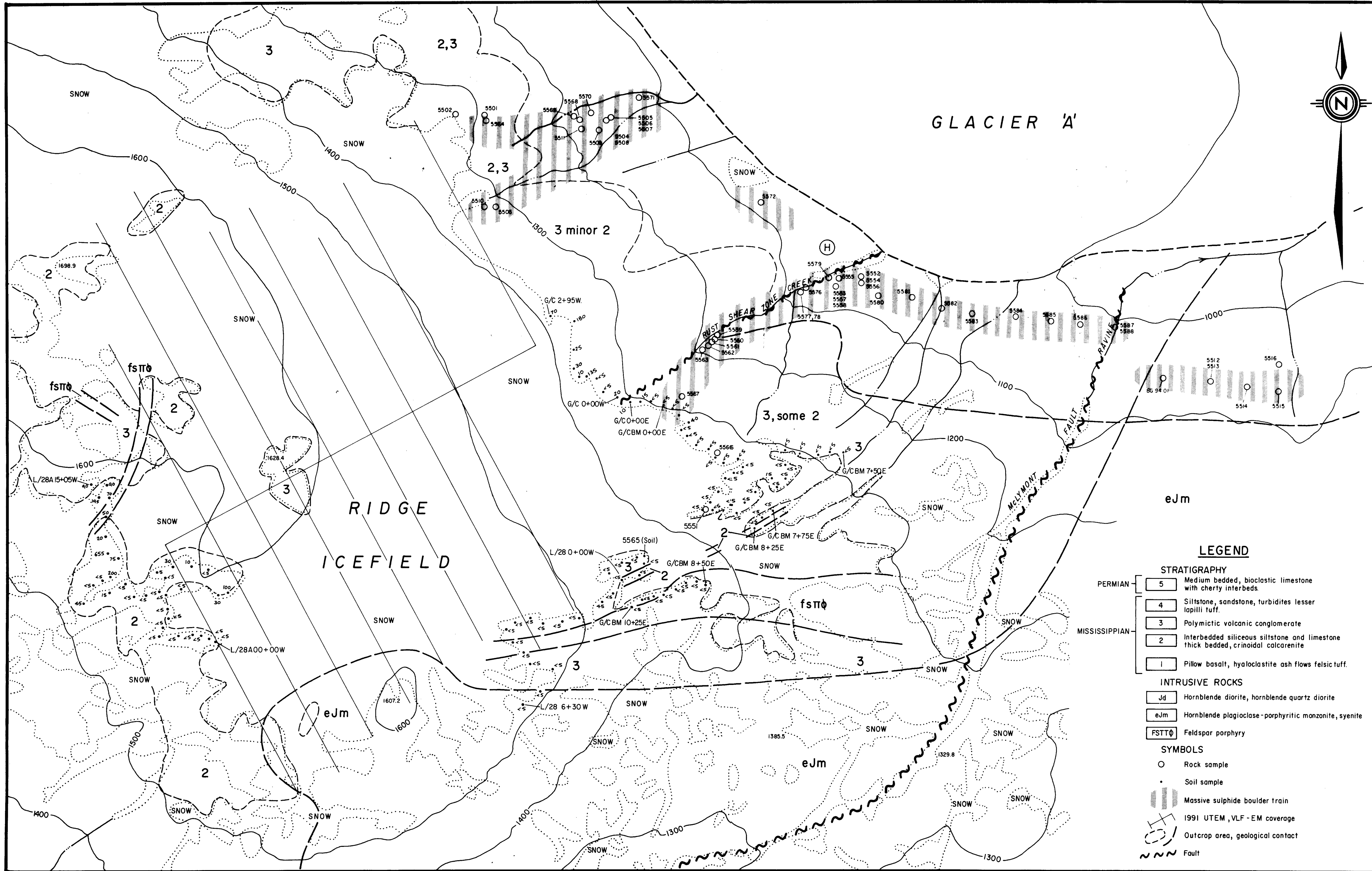
1. THAT I am a Geologist in the employment of Pamicon Developments Limited, with offices at Suite 711, 675 West Hastings Street, Vancouver, British Columbia.
2. THAT I am a graduate of the University of British Columbia with a Bachelor of Science Degree in Geology.
3. THAT my primary employment since 1979 has been in the field of mineral exploration.
4. THAT my experience has encompassed a wide range of geologic environments and has allowed considerable familiarization with prospecting, geophysical, geochemical and exploration drilling techniques.
5. THAT this report is based on data and information collected by the author of this report during August and September 1994.
6. THAT I have a direct interest in the property described herein.

DATED at Vancouver, B.C., this 8 day of July, 1995.



Steve L. Todoruk, P. Geo.





ROCK SAMPLE RESULTS

Sample No.	Assays					
	Au	Ag	Cu	Pb	Zn	As
BC94-01	135	2.2	2010	4.73	6.41	>10k
05501	0.078	9.6	3070	90	122	>10k
05502	0.078	18.6	2140	230	188	2240
05503	0.256	10.8	2610	106	170	646
05504	0.655	19.8	1345	230	74	460
05505	0.076	3.0	936	28	20	646
05506	0.255	47.2	6340	102	36	300
05507	1.000	2.0	4550	48	168	106
05508	1.159	13.2	2150	190	22	194
05509	0.189	8.6	1370	140	156	38
05510	0.155	7.8	4130	106	44	208
05511	0.031	13.2	488	544	84	628
05512	310	46.8	976	6590	1.96	>10k
05513	170	1.8	1375	1.70	4.21	>10k
05514	205	29.8	431	6660	2.50	>10k
05515	205	42.8	972	6120	1.98	>10k
05516	1030	1.8	936	750	574	>10k

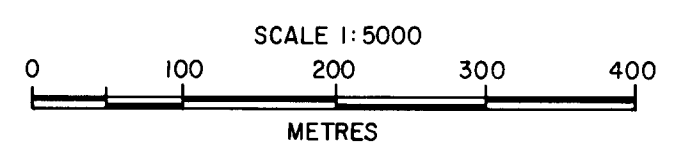
Sample No.	Assays					
	Au	Ag	Cu	Pb	Zn	As
5563	0.071	30.4	287	2080	6470	>10k
5564	0.041	12.8	2480	250	326	>10k
5565	<5	1.4	88	26	112	82
5566	30	1.4	17	56	62	108
5567	0.029	13.1	1465	9700	3.64	>10k
5568	0.063	5.6	1555	106	210	436
5569	495	4.8	2950	152	12	2050
5570	0.048	5.0	1405	166	26	8550
5571	0.752	32.4	2670	48	24	312
5572	0.288	13.4	3770	198	18	7420
5573	305	2.6	985	16	36	134
5574	<35	1.8	30	286	976	1395
5575	1235	21.6	1210	722	832	2920
5576	70	26.6	1100	428	336	2170
5577	310	45.2	997	2830	3.34	>10k
5578	105	37.6	1055	9510	2.58	>10k
5579	275	28.4	860	2550	1.00	447

Sample No.	Assays					
	Au	Ag	Cu	Pb	Zn	As
5581	60	1.6	25	28	134	26
5582	350	19.2	1465	4710	1.21	2500
5583	240	50.0	770	1.43	4.57	>10k
5584	445	33.4	1210	528	536	6640
5585	45	48.4	1155	7050	1.97	>10k
5586	330	2.0	1265	530	326	6290
5587	35	41.2	122.5	632	1125	3020
5588	70	1.3	1060	472	394	>10k
5589	480	11.8	1100	76	148	2030
5590	30	18.8	114.5	228	366	1260
5591	205	1.9	1860	2.44	6.23	>10k
5592	170	1.6	1110	7610	1.85	>10k

NOTE:
Gold results ppb unless otherwise noted ; other results ppm unless otherwise noted.
Geology from Sampson Engineering Inc. (1990).

LEGEND

- STRATIGRAPHY**
- PERMIAN
 - 5 Medium bedded, bioclastic limestone with cherty interbeds.
 - 4 Siltstone, sandstone, turbidites lesser lapilli tuff.
 - MISSISSIPPIAN
 - 3 Polymictic volcanic conglomerate
 - 2 Interbedded siliceous siltstone and limestone thick bedded, crinoidal calcarenite
 - 1 Pillow basalt, hyaloclastite ash flows felsic tuff.
- INTRUSIVE ROCKS**
- Jd Hornblende diorite, hornblende quartz diorite
 - eJm Hornblende plagioclase - porphyritic monzonite, syenite
 - FSTT Feldspar porphyry
- SYMBOLS**
- Rock sample
 - Soil sample
 - ▨ Massive sulphide boulder train
 - ⊙ 1991 UTEM, VLF - EM coverage
 - Outcrop area, geological contact
 - ~ Fault



FORREST SYNDICATE

PAM 1-4 CLAIMS

1994 SAMPLE LOCATIONS & RESULTS

LIARD MINING DIVISION, B.C.

PAMICON DEVELOPMENTS LTD.

DRAWN: JW/A.M.	N.T.S. 104B/14, 15	DATE: APRIL 1995	FIGURE: 4
-------------------	-----------------------	---------------------	---------------------

23,982

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**