093369

1995 GEOLOGICAL AND GEOCHEMICAL ASSESSMENT REPORT ON THE VULTURE 1-62 CLAIM GROUP

093369

Located in the Fairchild Lake Area
Mayo Mining District
Yukon Territory, Canada
NTS 106C/13, D/16
64° 53' North Latitude
134° 00' West Longitude

-prepared for-

NEWMONT EXPLORATION LIMITED
Denver, Colorado

-prepared by-

Murray I. Jones, M.Sc., P.Geo.
WESTMIN RESOURCES LIMITED

DATES OF WORK PERFORMED: June 21-27, July 10, 19, 1995

DATE OF REPORT: November, 1995

1995 GEOLOGICAL AND GEOCHEMICAL ASSESSMENT REPORT ON THE VULTURE 1-62 CLAIM GROUP

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1.0 SUMMARY AND RECOMMENDATIONS

The 1995 exploration program on the Vulture Property was designed to follow up a significant copper-gold-cobalt soil anomaly detected in the 1994 program (Owerko, 1995). Detailed mapping and rock sampling has outlined a large, continuous, structurally hosted mineralized zone, called the Vulture Zone. This zone stretches approximately 1.2 kilometres northwest from the area of the soil anomaly with additional small zones further along trend. A number of elongate, heterolithic Wernecke breccia bodies are also part of this zone. The tenor of mineralization within the Vulture Zone is quite variable. Although there are pods of massive chalcopyrite mineralization the overall grade of the zone is low. The excellent exposure of the zone in a sharp ridge system above the soil anomaly has afforded the opportunity to take a large number of bedrock control samples to evaluate the grade of the Vulture Zone. This sampling has shown that there is not enough high grade mineralized zones within the Vulture Zone to carry significant tonnage of sufficient grade to encourage further exploration in the immediate vicinity. This shortfall is exacerbated by the apparent lack of significant gold content in the zone, even where copper grades are exceptional.

Although the exposures of the Vulture Zone which were mapped do not merit additional exploration, the 1995 program has shown this property hosts a large, locally well mineralized copper-gold-cobalt zone. The structures which apparently control the location of this zone appear to be through going and may be traceable to other mineralized zones on strike. Examination of the strike projection of the Vulture Zone should be done to the southeast onto the Olympic Property and to the northwest where the zone is largely covered. A good part of this examination could be accomplished in a compilation of recent mapping and sampling in the area looking for factors which might add to the Vulture Zone's characteristics and create a large, significantly higher grade deposit.

2.0 INTRODUCTION

The Vulture Property is part of the Fairchild Joint Venture Project (Newmont Exploration Ltd. and Westmin Resources Limited). The property was staked as part of this regional program exploring for copper-gold breccia-hosted deposits, in the style of the Olympic Dam deposit in South Australia. The geological setting of the Wernecke Mountains area is considered to have excellent potential to host this type of deposit.

2.1 Location, Access and Physiography

The Vulture property is located in the Wernecke Mountains in east central Yukon, approximately 170 kilometres northeast of Mayo, Yukon (Figure 1). The claim group is located 12 kilometres southwest of Fairchild Lake.

The project area is accessible by fixed wing, wheeled aircraft to the 885 metre long, Copper Point airstrip, on the Bonnet Plume River, 6 kilometres north of the property. The camp for the 1995

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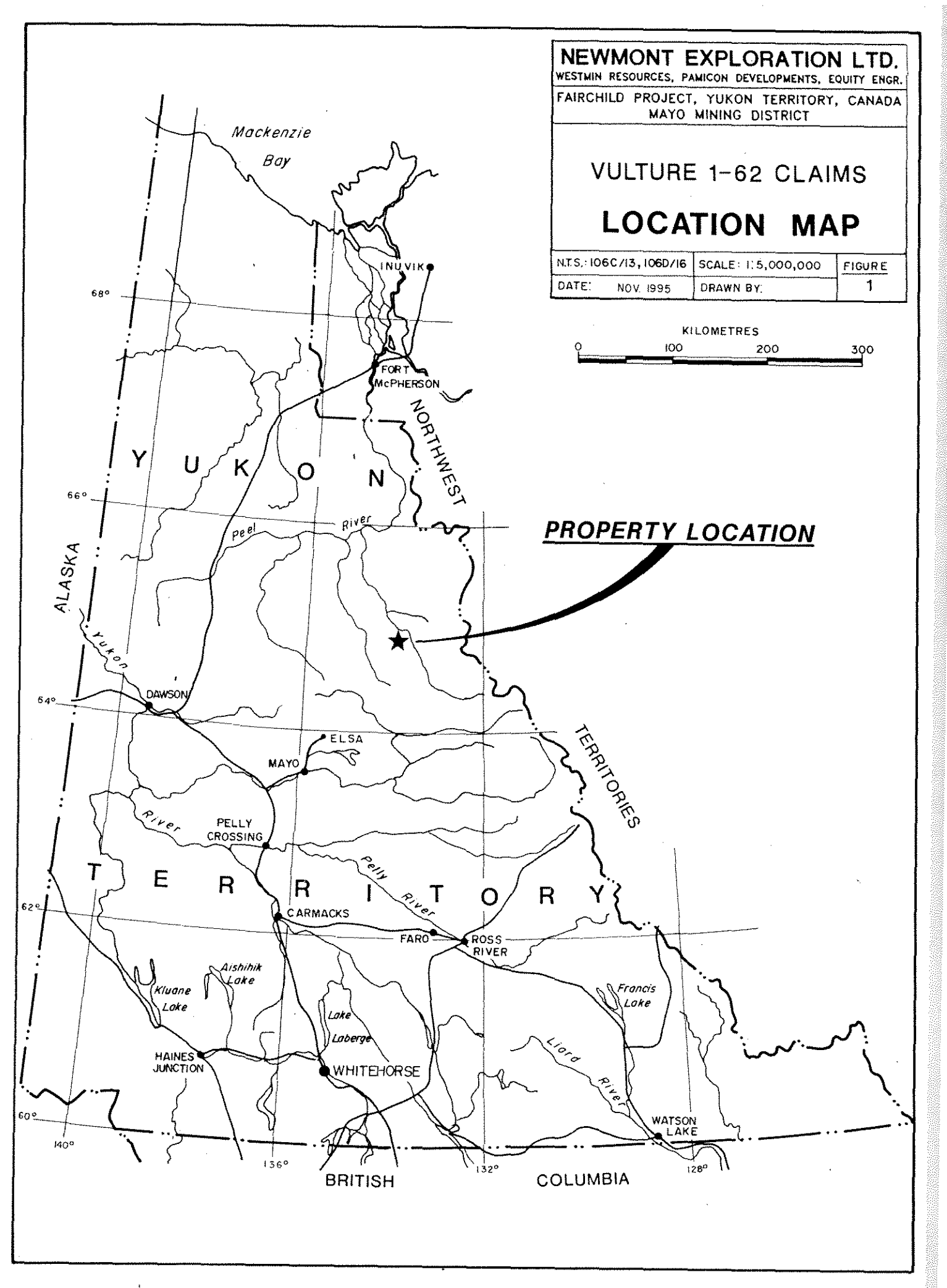
MAYO MINING DISTRICT

VULTURE 1-62 CLAIMS

LOCATION MAP

N.T.S.: 106C/13, 106D/16	SCALE: 1:5,000,000	FIGURE
DATE: NOV. 1995	DRAWN BY:	1



program was located on the airstrip. Access to the property was by helicopter from the base camp.

Elevations on the property range from 1080 to 2050 metres above sea level and relief varies from moderate slopes to cliffs. Most of the property lies above tree-line and vegetation consists of alpine dwarf alder, willow, mosses and grasses.

2.2 List of Claims

The Vulture Property comprises 62 contiguous quartz mineral claims, located in the Mayo Mining District (Figure 2). Government records indicate that the claims are owned 100% by Westmin Resources Limited of Vancouver, B.C. An underlying agreement indicates the claims are held in trust by Westmin on behalf of joint venture partners Newmont Mines Limited of Denver, Colorado and Westmin Resources. The claims are listed in Table 2.2.1.

Table 2.2.1

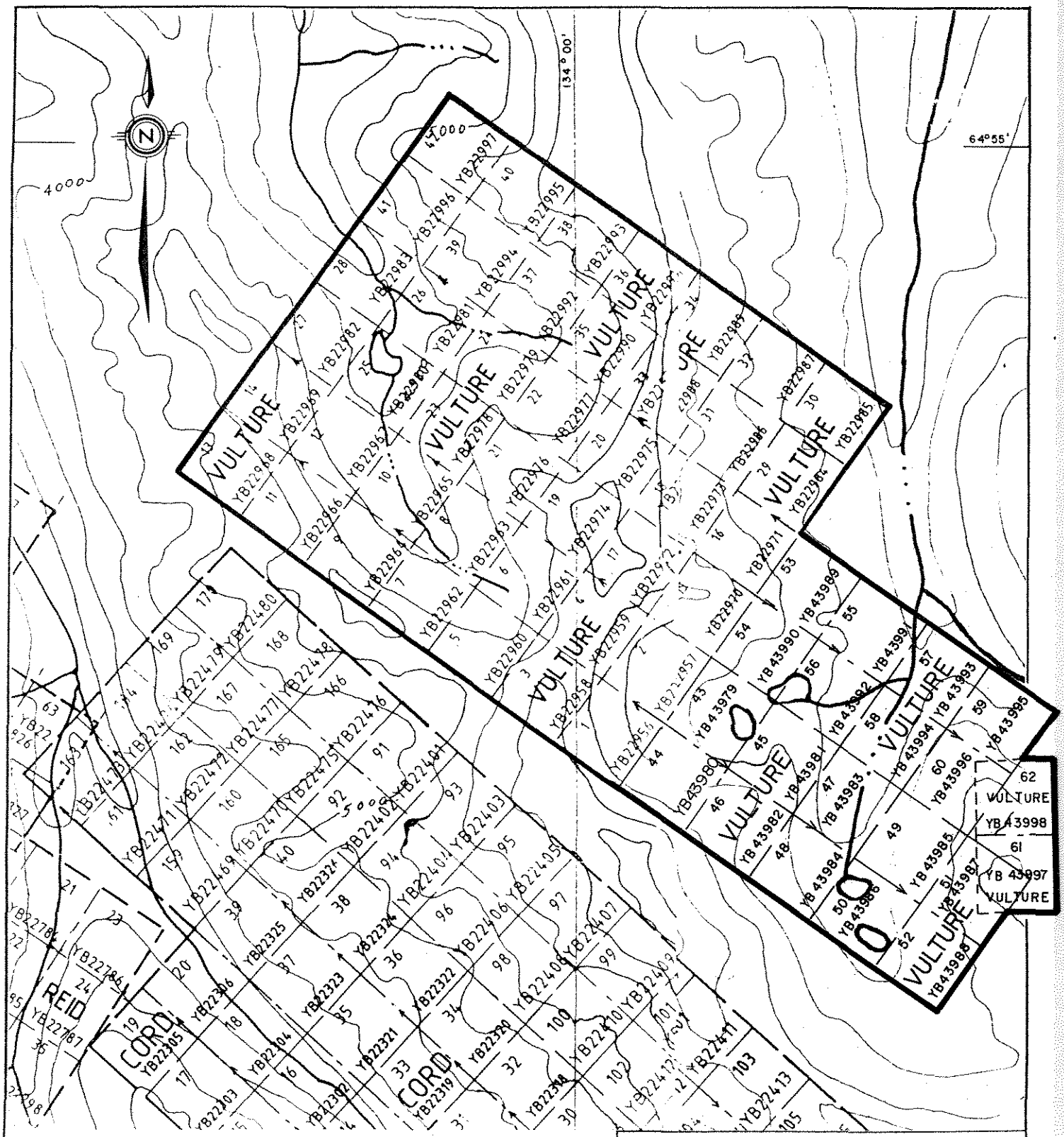
Claim Data

Claim Name	Claim Numbers	Record Numbers	Record Date	Expiry Date	NTS	No. of Claims
Vulture	1 - 42	YB22956-997	10/12/93	12/31/01^	106C13/	62
	43 - 62	YB43979-998	03/02/95	12/31/00^	106D16	

^ Subject to approval of assessment work covered by this report

2.3 Previous Work

Exploration on the Vulture Property prior to 1994 has been summarized in the 1994 assessment report (Owerko, 1995). In 1993, an airborne magnetics and radiometrics survey was flown over the area by Newmont Exploration Ltd. As a result of this survey, 42 quartz mineral claims were staked in the late fall of 1993 to cover an area with strong U, K, and magnetic responses. The 1994 field program consisted of stream sediment sampling on all major drainages in the area, geological mapping and prospecting in areas of interest from previous work, contour soil sampling, and follow-up mapping and sampling in areas which returned encouraging results from the first pass. The work done in 1994 highlighted an area in the southeast Vulture Property as having considerable exploration potential. During the winter of 1994-5, additional staking (20 claims) was done to cover this area of interest and possible projections of the favourable geology to the southeast.



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FAIRCHILD PROJECT, YUKON TERRITORY, CANADA
MAYO MINING DISTRICT

VULTURE 1-62 CLAIMS

CLAIM MAP

N.T.S.: 106C/13, 106D/16	SCALE: 1" = 1/2 mile	FIGURE 2
DATE: NOV., 1995	DRAWN BY:	

3.0 1995 EXPLORATION PROGRAM

Exploration on the Vulture property in 1995 consisted of a program of detailed mapping and rock sampling to evaluate a strong gold-copper-cobalt soil anomaly detected in the 1994 program. Rock sampling was focused on obtaining control samples to quickly establish the tenor of any mineralized zones. Control sampling was done by taking continuous chips of rock in a line across the width of the sample. Although approximately equal amounts of rock was taken from all points along the line, channel sampling in the strictest sense, was not done. Some grab samples were taken but no float was sampled unless it was very obviously of local origin. A contour soil line was done to look for metal concentrations in an area which was not mapped in detail. As there is very little soil development in the area of the contour line, the sample medium was talus fines for the most part.

All sample sites were marked in the field by flagging tape and inscribed aluminum tags (rocks) and by metal tags on picket lathe for soil stations. Detailed notes were made by the sampler regarding area physiography and sample description. Soil samples were partially dried in camp in shipped to Chemex Labs in North Vancouver, B.C. for preparation and analyzed for gold, lanthanum and 24-element ICP geochemistry. Stream samples were also run for arsenic. Analytical procedures, descriptive rock forms and a complete set of results may be found in the appendices.

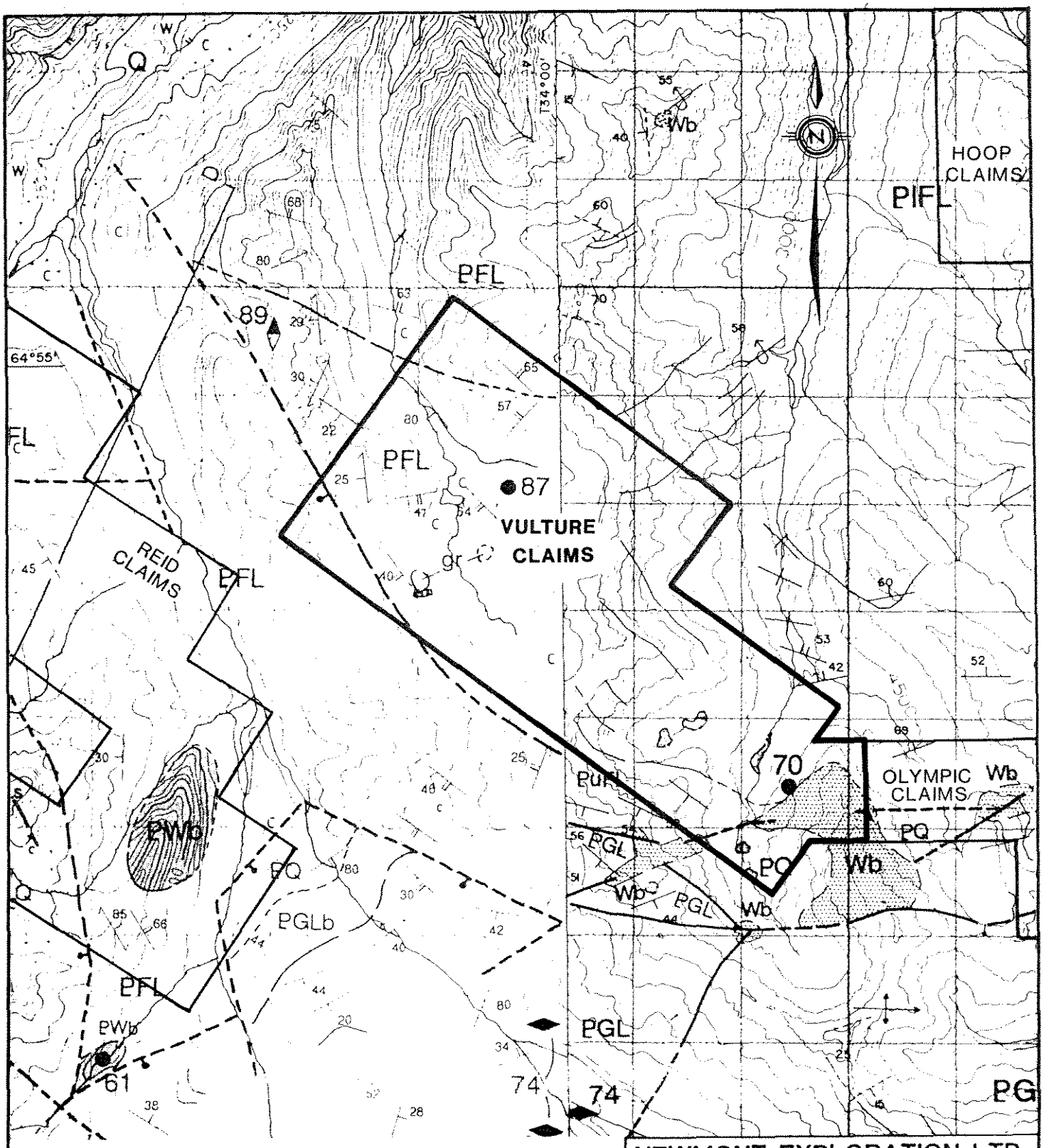
The field work breaks down as follows:

- geological mapping involved 16 man/days
- total of 146 rock samples collected
- total of 1 man/day contour soil sampling
- total of 13 soil samples (including control sample) taken

4.0 REGIONAL GEOLOGY (Figure 3)

This summary of the regional geology is based on work by Delaney (1985), Thorkelson and Wallace (1993) and by Pamicon Developments Limited (Unpublished 1977). References to earlier work are cited by Delaney. Work by Thorkelson and Wallace is based on 1:50,000 mapping of NTS sheet 106C/13 and 106D/16 published jointly by the Yukon and Canadian governments. A complete table of formations including lithologies is presented on the legend following Figure 3. This map is a copy of a portion of Thorkelson and Wallace's 1993 and 1994 publications.

The Wernecke Mountains are cored by at least 14,000 metres of generally fine-grained terrigenous and carbonate rocks of Helikian age that have been penetrated by hematite breccias and cut by mafic sills and dykes. The entire succession has been named the Wernecke Supergroup and has been divided into three groups (oldest to youngest): Fairchild Lake Group, Quartet Group and Gillespie Lake Group. To the east and south, the Hadrynian Pinguicula Group unconformable overlies the Wernecke Supergroup. Paleozoic strata bound the western margin and Cretaceous and Tertiary sediments fill the area to the north in the Bonnet Plume Basin.



Geology by:
Thorkelson and Wallace (1993, 1994).

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MAYO MINING DISTRICT

VULTURE 1-62 CLAIMS

REGIONAL GEOLOGY

N.T.S.: 106C/13, 106D/16	SCALE: 1:50,000	FIGURE
DATE: NOV. 1995	DRAWN BY:	3

LEGEND

(to follow Figure 3)

STRATIFIED ROCKS

Quaternary

Q Alluvium, colluvium and glacial deposits

Middle to Late Proterozoic

Pinguicula Group

PP Maroon and green weathering siltstone; orange and grey weathering dolostone with minor interbeds of maroon to black siltstone; minor basal greenish grey quartzose sandstone with lenses of conglomerate.

Middle Proterozoic

Gillespie Lake Group

PGL Undivided Gillespie Lake Group: orange, brown and grey weathering dolostone and silty dolostone, locally stromatolitic, locally hosting chert nodules and sparry karst infillings, interbedded with subordinate black weathering siltstone and shale, green, grey and brown weathering laminated mudstone, and grey to white weathering quartzose sandstone. Locally developed slaty cleavage in shaley beds. Hosts sedimentary exhalative Zn, Pb, Cu and Ag.

PGLs Black weathering siltstone and shale

PGLb Basal Gillespie Lake Group: cross laminated, orange weathering silty to sandy dolostone interbedded with black weathering shale and grey to white weathering, quartzose, fine grained sandstone

Quartet Group

PQ Black weathering shale, finely laminated dark grey weathering siltstone, and planar to cross laminated light grey weathering siltstone and fine grained sandstone. In upper part of succession, siltstone and fine grained sandstone interbedded with subordinate orange weathering dolostone grades upward into basal Gillespie Lake Group. Slaty cleavage, crenulation cleavage, and microfolds locally present in shaly units

Fairchild Lake Group

PFL Undivided Fairchild Lake Group: siltstone, fine grained sandstone, laminated limy siltstone, and minor carbonate

PuFL Upper Fairchild Lake Group: black weathering siltstone, buff to light grey weathering dolomitic siltstone, orange to brown weathering dolostone, and white weathering dolostone; locally cleaved and crenulated; grades upward into black shale and siltstone of Quartet Group, and downward into lower Fairchild Lake Group

PlFL Lower Fairchild Lake Group: Greenish grey to pink and green weathering calcareous laminated siltstone, grey weathering fine grained sandstone, and minor brown weathering carbonate. Siltstone and sandstone are commonly cross-laminated; siltstone is locally cleaved, crenulated and kinked; base not exposed

INTRUSIVE ROCKS

Middle Proterozoic

Wernecke breccia

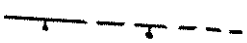
Wb Mottled red, green and grey weathering hematitic and dolomitic breccia, and related metasomatized country rock. Breccia contains variably metasomatized clasts of Wernecke Supergroup, and minor dyke rock. Breccia and metasomatites are locally enriched in copper, cobalt, uranium, silver and gold

Igneous dykes

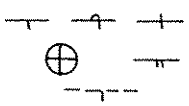
Pd Fine to medium grained, mafic to intermediate dykes. **Pdd**, greenish grey weathering, fine to medium grained diorite to gabbro; **Pda**, grey weathering, biotitic andesite to basalt, locally spherulitic and amygdaloidal

SYMBOLS

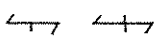
stratigraphic or intrusive contact
known, approximate, assumed



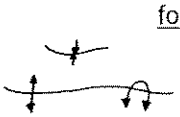
normal or strike-slip fault (pegs on downthrown side)
known, approximate, assumed



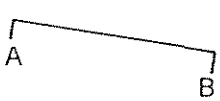
bedding
inclined, overturned, vertical,
horizonal, facing unknown
estimate from airphoto or distant sighting



cleavage
inclined, vertical



fold
syncline
anticline: inclined; overturned



line of cross section

GEOLOGY

106C/13 After Derek J. Thorkelson and Carol A. Wallace, OPEN FILE 1994-6 (G) Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada.

The main structural components of the Wernecke terrane are the southeast trending fault splays (Deslauriers, Knorr, and Snake River faults) of the Richardson Fault array. These faults are interpreted to be deep-seated, long-lived, vertical structures which have undergone considerable right lateral and vertical movement. These faults separate the Wernecke Supergroup from younger Proterozoic rocks to the east. In the western part of the area, Lower Paleozoic rocks unconformably overlie the Wernecke Supergroup, forming spectacular angular unconformities. On a regional scale, sediments dip away from the Bonnet Plume valley causing the Proterozoic rock units to be exposed in a northwest trending anticlinal structure.

5.0 PROPERTY GEOLOGY (Plates 1 to 3)

Geological mapping on the Vulture Property in 1995 was primarily focused on following up anomalous soil samples in the southeast part of the property (Owerko, 1995). No attempt was made to cover large areas of the north half of the property where work in 1994 did not reveal any significant anomalies. The results of the detailed mapping done in 1995 are shown in Plates 1 to 3.

5.1 Rock Types

The major rock type underlying the Vulture property is phyllite (ph) which is distributed throughout the northern two-thirds of the property. This unit likely belongs to the Fairchild Lake Group. The phyllite is characterized by strong sericite and/or chlorite content and strong foliation. The south part of the property is underlain by a sequence of shale (sh), argillite (arg) and siltite (stt) units. These rocks are variably dolomitic and are similar to rocks found in the upper part of the Fairchild Lake Group.

Intruded into this sequence of clastic sediments are a number of heterolithic breccia bodies (bht). These bodies are generally elongate and are apparently related to faults which cut through the sedimentary sequence. The heterolithic breccia bodies mapped in 1995 occur primarily in a structural "zone" trending about 120°, roughly coincident with the contact between outcrop which is dominantly phyllite and outcrop which is dominantly interbedded dolomitic shales and siltites. Other breccias occur branching off at close to right angles to the overall trend. The heterolithic breccias are generally carbonate and chlorite rich, with local areas of specularite and magnetite. The breccias are commonly vuggy, the vugs being locally filled by quartz, calcite, barite, with well formed crystals common. It is interesting that these minerals tend to be spatially separated along the breccia trend, any one being the only mineral found in the vugs.

Sections of phyllite and dolomitic sediments along the margins of the heterolithic breccias are intensely fractured and crackle brecciated. These rocks have been labelled as homolithic breccia (bhm). Homolithic breccias have strong carbonate content in their interstices with feldspar and sericite in the clasts.

A number of diorite bodies (di) are also found cross-cutting the meta-sedimentary units in association with the heterolithic breccias. These strongly chloritic rocks commonly form small lenses within the breccia bodies. Most evidence seen in the field indicates that these bodies were cross-cut by the heterolithic breccias. Locally they appear to be through-going dykes.

5.2 Structure

The rocks of the Vulture property show evidence of regional folding and faulting events such as those described in Thorkelson and Wallace (1993). The dominant foliation direction changes quite dramatically from place to place in the property. Locally, these changes can be abrupt. The best example of the abrupt changes in foliation occur around the breccia bodies (Plate 1). This provides additional evidence for the emplacement of the breccias along structural breaks. In proximity to the breccias, the foliation pattern commonly is sub-parallel to the breccia contacts suggesting some deformation associated with the structural breaks.

There are numerous faults cutting through the map area. These faults outline a rough structural trend in the south part of the property which seems to control the location of many of the heterolithic breccias in this area. This main structural trend is cross-cut by numerous faults which are conjugate to the main trend, striking north-south or east-west. The main structural "Zone" is dog-legged at the intersection with these conjugate structures (i.e. at the extreme west end of the mapped area)

5.3 Alteration and Mineralization

The main mineralized zone mapped on the Vulture Property has been dubbed the Vulture Zone and is shown on Plate 2 and Plate 3. The Vulture Zone is 1200 metres long by up to 200 metres wide, and open to northwest and southeast. Spotty mineralization can be traced another kilometre to the northwest. This mineralized zone follows closely the main trend of heterolithic breccia and crackle brecciated sediments The zone is characterized by fractured and variably altered host rocks. Feldspar alteration is spotty throughout the zone generally being related to strong fracturing. Quartz veining is concentrated in the mineralized zone and is commonly associated with the best mineralization. Mineralization occurs in focused zones, with weaker alteration and mineralization spreading out along layers. Preferential layers for mineralization and alteration seem to be the more coarsely grained (and porous?), massive, dolomitic siltites.

Chalcopyrite, pyrite and cobaltite are the main sulphides present, listed in order of abundance. Chalcopyrite occurs locally as massive lenses (up to 1.5 x 0.5 metres), but mostly as disseminations in carbonate-rich sediments and in veinlets or fractures. Despite the widespread copper mineralization, there are only very minor copper oxides present. Pyrite has a similar occurrence to chalcopyrite. Both sulphides appear to be replacing magnetite where it is present in the zone. Cobaltite occurs mostly in fractures, usually with minor erythrite associated.

Overall, the mineralization in the Vulture Zone is quite low grade, probably averaging 0.25 to 0.5% chalcopyrite in some of the better areas. High grade pockets of sulphide mineralization can be found but these are invariably of limited extent.

5.4 Rock Geochemistry

The most significant results from the rock sampling on the Vulture Property are summarized in Table 5.4.1. The numbers in the Table reflect control sampling on several narrow, higher grade sulphide zones within the Vulture Zone. The samples do represent a wide area of sampling, covering the length and width of the Vulture Zone and the other smaller zones located along strike to the northwest and southeast (Plates 4, 5 and 6). Numerous other samples, indicating low grade mineralization have not been included in the table.

Table 5.4.1 shows copper values that are indicative of the observed concentrations of chalcopyrite in the rocks. However, there appears to be very little gold associated with this style of mineralization. Even more telling is that there is not a significant increase in gold content in samples which contain high grade copper. This situation is different from that in other important mineralized zones in the region which have shown dramatic increases in gold in high grade copper samples. The better gold values on the Vulture Property are apparently associated with cobalt mineralization. The presence of cobaltite is encouraging but the amounts noted in mapping the Vulture Zone are not substantial. The lack of good cobalt and gold values with copper mineralization is not promising.

Table 5.4.1
Significant rock geochemical results from the Vulture Property, Fairchild Project

Sample #	Type	Width	Au ppb	Cu ppm	Co ppm	Other
0306	chip	3.0 m	70	7.89%	365	
0308	chip	2.5 m	15	4.41%	67	5.4 ppm Ag
0309	chip	4.0 m	<5	1.53%	53	
21651	chip	1.0 m	<5	509	2260	
21674	chip	5.4 m	<5	1.57%	23	
21704	chip	5.0 m	10	7430	82	
21707	chip	1.0 m	490	335	1870	
21769*	chip	3.5 m	190	6860	147	
21770*	chip	3.0 m	25	1370	114	
21771*	chip	2.7 m	85	4840	59	
	Total*	9.2 m	105	4477	110	
21783	chip	2.0 m	15	5420	26	

* contiguous chip samples

6.0 SOIL GEOCHEMISTRY

A very minor amount of soil sampling was done on the Vulture Property in 1995 (Plates 4, 5 and 6). A total of 13 samples were collected on one contour soil line. The line was designed to provide some geochemical information in an area adjacent to the detailed mapping in the south central part of the property.

According to the anomaly scheme designed for the 1994 report (Table 6.0.1), the soil sample line has turned up some anomalous values in copper and gold. Several samples at the southeast end of the contour line were moderately to definitely anomalous. The values in this section ranged from 392 to 1750 ppm Cu. One sample at the southeast end of the line is definitely anomalous with respect to cobalt, reporting a value of 186 ppm (compared to 175 ppm for the Fairchild data set). Lanthanum values are also elevated throughout this southeast area.

Gold values were generally elevated throughout the sample line, most samples being moderately anomalous (> 20 ppb). A high of 210 ppb Au was obtained near the mid-point of the line. In general, there is not a strong correlation between the anomalous gold values and copper values. The underlying geology in the area of these anomalies has not been examined to date.

Table 6.0.1

Soil Geochemical Thresholds-Fairchild Joint Venture

PERCENTILE	COPPER (ppm)	COBALT (ppm)	GOLD (ppb)	RATING
				Background
75th	200(550)	40(87)	5(10)	
				High values
90th	500	80	20	
				Moderately anomalous
97th	1500	175	65	
				Definitely anomalous
99th	3000	300	135	
				Highly anomalous

( ) - Comparative values from the Vulture property and Noranda Prospect data set (n=158).

7.0 DISCUSSION

The Vulture Property hosts a well mineralized zone, called the Vulture Zone. This zone is situated within a major zone of faulting which hosts numerous carbonate and chlorite-rich, heterolithic breccia bodies. The structural zone cuts rocks of the upper Fairchild Lake Group, mostly dolomitic shales

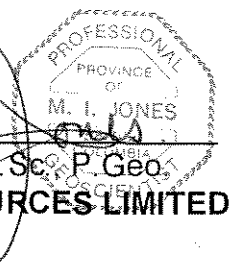
and siltstones, or siltites. Feldspar and sericite alteration is found in the rocks peripheral to and within the Vulture Zone but overall the intensity of alteration is not strong.

Excellent exposure has allowed a detailed examination of the Vulture Zone to be done. Mineralization within the Vulture Zone is definitely responsible for the copper-gold-cobalt soil anomaly detected in 1994. However, detailed mapping of the zone has shown that mineralization associated with the Vulture Zone is inconsistent. Although low grade copper-gold-cobalt mineralization does occur over wide areas along the zone, there are only small areas with "ore grade" copper values. Also, the apparent lack of gold concentration associated with strong copper mineralization impacts negatively when the Vulture Zone is compared with other mineralized zones examined in the region. As a consequence, it is not recommended that further work be done in the immediate area of the 1995 mapping and rock sampling program.

The strong, obvious, structural control and apparent continuity of the Vulture Zone does suggest that there may be other exploration potential on the Vulture Property and along strike from the Vulture Zone. There is already known mineralization to the southeast, at the Noranda Showing. This showing is associated with a large Wernecke breccia which continues southeast onto the Olympic Property, also part of the Fairchild Joint Venture. Work done in this area in 1994 did uncover some local areas with anomalous soil and rock samples. This area was not examined during the 1995 field season.

It is also apparent that factors beyond those associated with the Vulture Zone may be required for mineralization to be economically significant. Factors concentrating mineralization may include the point where the Vulture structural zone crosses another major structure, a contact between starkly contrasting rock compositions, a redox front, or a chemical trap such as carbon in graphitic sediments.

Respectfully submitted.



Murray I. Jones, M.Sc., P.Geo.
WESTMIN RESOURCES LIMITED
Vancouver, B.C.
November, 1995

APPENDIX A

BIBLIOGRAPHY

BIBLIOGRAPHY

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APPENDIX B

LIST OF PERSONNEL

LIST OF PERSONNEL

Mary Beattie (Cook)
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Kevin Milledge (Camp Manager)
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Jennifer Neilsen (First Aid/Technician)
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Calgary, Alberta T2W 0N4

Melanie Rose (Bull Cook)
Box 92
Carcross, Yukon Y0B 1B0

Ed Sinnott (Pad Builder/Sampler)
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Mayo, Yukon Y0B 1M0

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Randy Vance (Geologist)
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Elko, Nevada 89801

APPENDIX C

STATEMENT OF EXPENDITURES

STATEMENT OF EXPENDITURES
VULTURE 1-62 MINERAL CLAIMS

CANADA -- In the matter of geological and geochemical assessment work filed on the Vulture Claim Group

I, Michael A. Stammers agent for Westmin Resources Limited, 904, 1055 Dunsmuir Street, Vancouver, B.C. do solemnly declare that a program consisting of geological mapping and geochemical survey work was carried out on the Vulture 1-10, 15, 16, 21, 23, 43-47 and 53-57 Mineral Claims during the period June 21-27, July 10 and 19, 1995.

The following expenses were incurred during the course of this work and in the compilation and reporting of the results:

PROFESSIONAL FEES AND WAGES

Michael A. Stammers, P.Geo.		
2 days @ $400/day	$ 800.00	
Murray Jones, P.Geo.		
15.5 days @ $400/day	6,200.00	
Kathi Hoffman, Geologist.		
10.5 days @ $325/day	3,250.00	
Randy Vance, Geologist		
.5 days @ $400/day	200.00	
Richard Gorton, P.Geo.		
.5 days @ $400/day	200.00	
Ed Sinnott, Sampler		
.5 days @ $225/day	112.50	
Prorated Wages	2,935.83	$13,698.33

EXPENSES

Field Supplies - Geology	11.12
Field Supplies - Geochem.	59.72
Field Supplies - Other/Camp	263.82
Auto Expense	.94
Photocopies	2.12
Maps	138.23
Reproductions	8.65

Report Materials	576.49	
Repairs and Maintenance	.90	
Analyses	3,063.44	
Travel - Hotel	80.85	
Travel - Meals	20.50	
Travel - Airfare	1,046.27	
Travel - Auto	18.73	
Travel - Misc.	116.10	
Helicopter	5,673.30	
Fixed Wing	1,400.85	
Camp - Expendibles	132.98	
Camp - Equipment	14.27	
Camp - Building Materials	115.68	
Camp - Food	713.05	
Camp - Fuels	74.00	
Camp - Safety Supplies	10.03	
Drafting	2,533.36	
Expediting	134.47	
Drum Deposit	20.79	
Misc. Expenses	3.12	
Rentals - Survey Equipment	129.04	
Rentals - Rock Saw	20.51	
Rentals - Chain Saw	6.77	
Rentals - Base Radio	18.41	
Rentals - Hand Held Radio	100.72	
Rentals - Truck	61.40	
Rentals - ATV	91.37	
Rentals - Office	74.21	
Rentals - Generator	193.77	
Rentals - Xerox	37.11	
Rentals - Camp	996.73	
Courier & Postage	9.01	
Freight - Air	464.71	
Freight - Truck	1,075.31	
Freight - Courier	15.34	
Freight - Misc.	5.36	
Recording Fees	29.89	
Licenses	13.68	
Telephone - Long Distance	85.40	
Telephone - Space Tel	726.07	
Management Fees	2,956.08	
Office Supplies	49.80	23,394.48
TOTAL:		**$37,092.81**

Notes:

1. Wages are based on actual man days spent on the property.
2. Helicopter charges are based on actual hours flown.
3. Assay charges are based on actual numbers of samples from the property.
4. General expenses (all other costs) are prorated according to man days allocated to each property.

And I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath and by virtue of the Canada Evidence Act.

Dated at Vancouver in the Province of British Columbia this 29 day of November, 1995.

Michael A. Stammers, P.Geo., FGAC

APPENDIX D

ROCK SAMPLE DESCRIPTIONS

ROCK SAMPLE DESCRIPTIONS

MINERALS AND ALTERATION TYPES

AB	albite	AD	adularia	AK	ankerite
AS	arsenopyrite	AZ	azurite	BA	barite
BI	biotite	BO	bornite	BR	brannerite
CA	calcite	CB	Fe-carbonate	CC	chalcocite
CL	chlorite	DI	diopside	DO	dolomite
CY	clay	ER	erythrite	GA	garnet
EP	epidote	GL	galena	GR	graphite
GE	goethite	HS	specularite	JA	jarosite
HE	hematite	MC	malachite	MG	magnetite
KF	potassium feldspar	MR	mariposite	MS	muscovite/sericite
NE	neotocite	PO	pyrrhotite	PY	pyrite
QZ	quartz	SI	silica	SP	sphalerite
TT	tetrahedrite	MN	Mn-oxides	HF	hornfels
FL	feldspar	PB	porphyroblastic	CD	chloritoid
CP	chalcopyrite	MO	molybdenite	CO	cobaltite
LI	limonite				

ALTERATION INTENSITIES

m	medium	s	strong	tr	trace
vs	very strong	vw	very weak	w	weak

Property : VULTURE NTS : Date : November 17, 1995

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195770 N	Type : Chip	Alteration :	mCB, mQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548610 E	Strike Length Exp. : m	Metallics :	tr-0.5%CP,tr-0.5%PY,trCO	<5	509	2260	<0.2	630	20
21651	Elevation:	1460 m	Sample Width : 1 m	Secondaries:	trER, wGE, wHE, trMC						
	Veining :	020 / 35 NW	True Width : m	Host :	Phyllite						

Comments : Quartz-iron carbonate veining.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195711 N	Type : Chip	Alteration :	mCB, mQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548689 E	Strike Length Exp. : m	Metallics :	0.5%CP, trPY	<5	118	27	<0.2	340	40
21652	Elevation:	1470 m	Sample Width : 1 m	Secondaries:	wGE, wHE, wMC						
	Veining :	325 / 17 SW	True Width : 1 m	Host :	Dark grey, well-foliated argillite / phyllite						

Comments : Sampled across 15cm wide quartz-iron carbonate-chalcopyrite-pyrite vein. Chalcopyrite and pyrite along quartz-iron carbonate veinlets in wallrock as well.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195607 N	Type : Grab	Alteration :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548739 E	Strike Length Exp. : m	Metallics :	trPY	<5	36	14	<0.2	470	30
21653	Elevation:	1460 m	Sample Width : m	Secondaries:	trGE, trHE, trJA, trMC						
	Orientation:	/	True Width : m	Host :	Argillite						

Comments : Trace disseminated pyrite in fractures.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195602 N	Type : Grab	Alteration :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548849 E	Strike Length Exp. : m	Metallics :	trPY	<5	44	11	<0.2	460	30
21654	Elevation:	1380 m	Sample Width : m	Secondaries:	None						
	Orientation:	/	True Width : m	Host :	Black fissile argillite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197811 N	Type : Grab	Alteration :	wCL, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546647 E	Strike Length Exp. : m	Metallics :	trHS	<5	1	22	<0.2	790	30
21655	Elevation:		Sample Width : m	Secondaries:	None						
	Orientation:	/	True Width : m	Host :	Green phyllite						

Comments : Subcrop.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197699 N	Type : Grab	Alteration :	wCL, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546631 E	Strike Length Exp. : m	Metallics :	trHS, trPY	<5	2	28	<0.2	810	100
21656	Elevation:	1520 m	Sample Width : m	Secondaries:	None						
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments : Well-foliated.

Sample No.	UTM :	7197615 N	Type : Grab	Alteration :	wCA, mCB, mCL, mQZ	Au	Cu	Co	Ag	Ba	La
		546563 E	Strike Length Exp. : m	Metallics :	1%HS, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21657	Elevation:	1520 m	Sample Width : m	Secondaries:	None	<5	2	14	<0.2	340	70
	Orientation:	/	True Width : m	Host :	Heterolithic breccia						

Comments :

Sample No.	UTM :	7197596 N	Type : Grab	Alteration :	wCB, wCL, sKF? sQZ, sSI	Au	Cu	Co	Ag	Ba	La
		546561 E	Strike Length Exp. : m	Metallics :	trHS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21658	Elevation:	1520 m	Sample Width : m	Secondaries:	None	<5	2	5	<0.2	20	10
	Orientation:	/	True Width : m	Host :	Pink, altered phyllite / heterolithic breccia ?						

Comments :

Sample No.	UTM :	7197493 N	Type : Grab	Alteration :	wCL, trQZ	Au	Cu	Co	Ag	Ba	La
		546575 E	Strike Length Exp. : m	Metallics :	trHS, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21659	Elevation:	1530 m	Sample Width : m	Secondaries:	trGE, trHE	<5	3	11	<0.2	1150	30
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments :

Sample No.	UTM :	7197401 N	Type : Grab	Alteration :	w-mCB, wCL, sQZ	Au	Cu	Co	Ag	Ba	La
		546652 E	Strike Length Exp. : m	Metallics :	trCP, trHS, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21660	Elevation:	1560 m	Sample Width : m	Secondaries:	trGE, trHE	<5	4	19	<0.2	1270	50
	Orientation:	/	True Width : m	Host :	phyllite						

Comments : Stockwork quartz veining.

Sample No.	UTM :	7197393 N	Type : Select	Alteration :	wCB, wCL, sQZ, sSI	Au	Cu	Co	Ag	Ba	La
		546680 E	Strike Length Exp. : m	Metallics :	0.5-1%PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21661	Elevation:		Sample Width : m	Secondaries:	mGE, mHE, mJA	<5	12	29	<0.2	600	130
	Orientation:	/	True Width : m	Host :	Silicified pyritic phyllite						

Comments : Zone is approximately 25m long and 10m wide, across creek gully. Extent is unknown, may disappear into hillside.

Sample No.	UTM :	7197297 N	Type : Grab	Alteration :	wCB, mCL, wQZ	Au	Cu	Co	Ag	Ba	La
		546734 E	Strike Length Exp. : m	Metallics :	wMG	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21662	Elevation:	1590 m	Sample Width : m	Secondaries:	None	<5	4	26	<0.2	850	20
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197217 N	Type : Grab	Alteration :	trCB, wCL, trQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546791 E	Strike Length Exp. : m	Metallics :	trHS						
21663	Elevation:	1600 m	Sample Width : m	Secondaries:	None	10	2	31	<0.2	620	60
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments : Weak quartz-iron carbonate veining.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197153 N	Type : Grab	Alteration :	wCB, wQZ, mAB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546817 E	Strike Length Exp. : m	Metallics :	tr-0.25%PY						
21664	Elevation:	1595 m	Sample Width : m	Secondaries:	wGE, wHE, wJA	<5	1	56	<0.2	330	30
	Orientation:	/	True Width : m	Host :							

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197079 N	Type : Grab	Alteration :	sCA, sCB, sCL, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546884 E	Strike Length Exp. : m	Metallics :	mHS						
21665	Elevation:		Sample Width : m	Secondaries:	None	<5	2	10	<0.2	140	30
	Orientation:	/	True Width : m	Host :	Heterolithic breccia						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196623 N	Type : Grab	Alteration :	mCB, wQZ, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546349 E	Strike Length Exp. : >100 m	Metallics :	trPY?						
21666	Elevation:	1820 m	Sample Width : 1 m	Secondaries:	wGE	<5	25	26	<0.2	540	40
	Orientation:	/	True Width : 1 m	Host :	Green phyllite						

Comments : Light grey with greenish micaceous bands. Quartz-ankerite veins are common.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196628 N	Type : Grab	Alteration :	wCB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546243 E	Strike Length Exp. : >100 m	Metallics :	trPY						
21667	Elevation:	1830 m	Sample Width : 1 m	Secondaries:	wGE, wJA	<5	207	10	<0.2	300	40
	S1	: 180 / 29 W	True Width : 1 m	Host :	Dark phyllite / shale						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196659 N	Type : Chip	Alteration :	wCB, wQZ, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546215 E	Strike Length Exp. : ~50 m	Metallics :	trCP						
21668	Elevation:	1840 m	Sample Width : 1.5 m	Secondaries:	wGE, wMC	<5	81	17	<0.2	90	80
	S1	: 020 / 36 NW	True Width : 1.5 m	Host :	Feldspar-altered shale						

Comments : Semi-conformable zone to S1; iron carbonate-altered below.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196674 N	Type : Grab	Alteration :	wCB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546164 E	Strike Length Exp. : >100 m	Metallics :	trPY						
21669	Elevation:	1830 m	Sample Width : 1 m	Secondaries:	trHE	<5	34	15	<0.2	580	40
	S1	: 040 / 39 NW	True Width : 1 m	Host :	Dark phyllite / shale						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196769 N	Type : Grab	Alteration :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546123 E	Strike Length Exp. : >10 m	Metallics :	trPY						
21670	Elevation:	1820 m	Sample Width : 1 m	Secondaries:	None	<5	116	10	<0.2	650	40
	Orientation:	/	True Width : 1 m	Host :	Shale						

Comments : Subcrop at top of ridge.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196855 N	Type : Grab	Alteration :	wCB, wQZ, wFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546113 E	Strike Length Exp. : >100 m	Metallics :	trCP						
21671	Elevation:	1800 m	Sample Width : 1 m	Secondaries:	wMC	<5	93	12	<0.2	340	20
	S1	: 016 / 54 NW	True Width : 1 m	Host :	Dark phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196945 N	Type : Chip	Alteration :	sCA, wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546070 E	Strike Length Exp. : 10 m	Metallics :	None						
21672	Elevation:	1770 m	Sample Width : 1 m	Secondaries:	None	<5	164	25	<0.2	220	20
	Orientation:	095 / 80 N	True Width : 1 m	Host :	Ankerite vein in dark phyllite						

Comments : Wallrock fractured close to vein. Solitary vein, nothing else in vicinity.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197038 N	Type : Grab	Alteration :	wCB, wQZ, m-sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546027 E	Strike Length Exp. : 75 m	Metallics :	trCP, trPY						
21673	Elevation:	1750 m	Sample Width : 1 m	Secondaries:	wMC	<5	95	53	<0.2	390	70
	Orientation:	16 /	True Width : ? m	Host :	Feldspar-altered phyllite						

Comments : Altered layers in phyllite.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197052 N	Type : Chip	Alteration :	sCB, wCL, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546021 E	Strike Length Exp. : 10 m	Metallics :	1-5%CP, trPY?						
21674	Elevation:	1755 m	Sample Width : 5.4 m	Secondaries:	wAZ, mMC, wMN	<5	1.57%	23	1.2	140	50
	Orientation:	/	True Width : 5.4 m	Host :	Homolithic breccia in altered phyllite						

Comments : 10m x 5m lens of homolithic breccia in feldspar-altered sediments, very strong chalcopyrite content throughout.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196275 N	Type :	Alteration :	wCB, wQZ, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547595 E	Strike Length Exp. : >100 m	Metallics :	trCP, trPY						
21675	Elevation:	1910 m	Sample Width : 2 m	Secondaries:	wMC	<5	350	25	<0.2	620	20
	Orientation:	/	True Width : 2 m	Host :	Homolithic breccia						

Comments : 45m north of sample #21702.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196500 N	Type : Select/Grab	Alteration :	wCB, wCL, mAB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547682 E	Strike Length Exp. : 5-8 m	Metallics :	0.5%CP, 0.5%PY, ?CO						
21701	Elevation:	1950 m	Sample Width : 10 cm	Secondaries:	wMC, wER	165	8510	29	<0.2	180	<10
	Jointing :	192 / 38 W	True Width : m	Host :	Phyllite (PFL)						

Comments : Bleached phyllite with chalcopyrite, pyrite, and chlorite in fractures with possible cobalt bloom, follows S2 - cleavage jointing (?) for about 5-8m. Lots of copper lichen - also found with malachite on 280/80S S1. Location 250m along ridge from GPS.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196258 N	Type : Grab	Alteration :	sCB, sAB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547544 E	Strike Length Exp. : 5 m	Metallics :	trCP, sHS, m-sMG						
21702	Elevation:	1920 m	Sample Width : 50 cm	Secondaries:	HE, MC	<5	184	68	<0.2	300	20
	Orientation:	/	True Width : m	Host :	Heterolithic breccia						

Comments : Small lens of heterolithic breccia in homolithic breccia, and crackle breccia in linear 230deg trend.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196193 N	Type : Select	Alteration :	m-sCB, m-sCL, sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547593 E	Strike Length Exp. : 50 m	Metallics :	1-2%CP						
21703	Elevation:	1860 m	Sample Width : 10 m	Secondaries:	MC	<5	1.51%	58	<0.2	400	70
	Orientation:	/	True Width : m	Host :	Quartz stockwork homolithic breccia						

Comments : Quartz-iron carbonate stockwork in homolithic breccia with massive chalcopyrite pods and blebs. Patchy, but persistent over roughly 50m x 50m area.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196235 N	Type : Chip	Alteration :	mCB, m-sCL, sQZ, mAB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547593 E	Strike Length Exp. : m	Metallics :	wCP, wHS						
21704	Elevation:	1870 m	Sample Width : 5 m	Secondaries:	wGE, wHE, wMC	10	7430	82	<0.2	870	30
	Orientation:	/	True Width : ? m	Host :	Homolithic breccia						

Comments : Quartz-iron carbonate-chalcopyrite stockwork. Chalcopyrite in quartz-iron carbonate veinlets, also massive in pods up to 10 cm wide. Vuggy, coarsely crystalline quartz veins.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196204 N	Type : Chip	Alteration :	m-sCB, m-sCL, sQZ, mAB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547593 E	Strike Length Exp. : m	Metallics :	1%CP, trHS						
21705	Elevation:	1850 m	Sample Width : 5 m	Secondaries:	wGE, wHE, wMC	<5	1895	27	<0.2	990	120
	Orientation:	/	True Width : 5 m	Host :	Homolithic breccia						

Comments : Quartz-iron carbonate-chalcopyrite stockwork. Orientation of stockwork is irregular, doesn't seem to follow a pattern. Large rotated (?), less-altered phyllite clasts.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196149 N	Type : Grab	Alteration :	sCB, sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547630 E	Strike Length Exp. : m	Metallics :	tr-0.25%CP, trPY						
21706	Elevation:	1810 m	Sample Width : 1 m	Secondaries:	wGE, wHE, wMC	<5	1225	23	<0.2	310	80
	Orientation:	/	True Width : m	Host :	Stockworked, crackle-brecciated phyllite						

Comments : Vuggy stockwork, in this case quartz vein follows S1 foliation at 088/64S.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196116 N	Type : Grab	Alteration :	m-sCB, mQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547678 E	Strike Length Exp. : m	Metallics :	tr-0.5%CP						
21707	Elevation:	1770 m	Sample Width : 1 m	Secondaries:	wGE, wHE, wER	490	335	1870	<0.2	190	70
	Orientation:	/	True Width : m	Host :	Quartz-iron carbonate-veined, altered phyllite						

Comments : Erythrite bloom on phyllite. Weak to moderate stockwork, weakly to moderately altered phyllite. Erythrite seems to follow S1 at 038/30NW, but may be a rotated block.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196087 N	Type : Grab	Alteration :	wCB, mCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547717 E	Strike Length Exp. : m	Metallics :	trCP						
21708	Elevation:	1745 m	Sample Width : m	Secondaries:	None	<5	294	28	<0.2	690	70
	Orientation:	/	True Width : m	Host :	Fissile phyllite, green-grey with fine laminations						

Comments : Fracture-controlled chalcopyrite along foliations / compositional layers.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196070 N	Type : Grab	Alteration :	sCB, w-mCL, sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547678 E	Strike Length Exp. : m	Metallics :	tr-0.5%CP						
21709	Elevation:	1750 m	Sample Width : m	Secondaries:	wGE, wHE, wMC	<5	452	41	<0.2	350	30
	Orientation:	/	True Width : m	Host :	Stockworked brecciated phyllite to homolithic breccia						

Comments : Stockwork-brecciated to homolithic breccia area, has patchy massive chalcopyrite pods associated with coarse quartz-iron carbonate veins.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195994 N	Type : Grab	Alteration :	mCB, wCL, wQZ, wAB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547669 E	Strike Length Exp. : m	Metallics :	None						
21710	Elevation:	1730 m	Sample Width : m	Secondaries:	None	<5	6	7	<0.2	60	20
	Orientation:	/	True Width : m	Host :	Whitish homolithic breccia						

Comments : Some clasts are pinkish.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195942 N	Type : Chip	Alteration :	sCB, sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547683 E	Strike Length Exp. : m	Metallics :	1%CP, 1%PY						
21711	Elevation:		Sample Width : 1 m	Secondaries:	wGE, wHE, wJA	<5	4	54	<0.2	230	40
	Veining : 100 / 12 N		True Width : 1 m	Host :	Green phyllite						

Comments : 30-40cm thick quartz-iron carbonate vein cross-cuts S1 foliation. Several other veins are parallel, but about 5-10m apart.

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196152 N	Type : Grab	Alteration :	w-mCB, wCL, sQZ, mSI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547685 E	Strike Length Exp. : m	Metallics :	tr-0.5%CP							
21712	Elevation:	1770 m	Sample Width : 1 m	Secondaries:	wGE, wHE		<5	161	107	<0.2	100	60
	Orientation:	/	True Width : m	Host :	Stockwork brecciated phyllite to homolithic breccia							
Comments : Coarsely crystalline quartz veins +/- iron-carbonate; chalcopyrite stockwork throughout brecciated, altered phyllite.												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196105 N	Type : Grab	Alteration :	wCB, trCL, mQZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547751 E	Strike Length Exp. : m	Metallics :	None							
21713	Elevation:	1730 m	Sample Width : 2 m	Secondaries:	None		<5	27	8	<0.2	720	40
	Orientation:	/	True Width : m	Host :	Dark grey stockwork in phyllite or siltite							
Comments :												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196153 N	Type : Select	Alteration :	wCB, w-mCL, m-sQZ, w-mSI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547768 E	Strike Length Exp. : m	Metallics :	tr-1/4%CP, trCO							
21714	Elevation:	1730 m	Sample Width : 30 cm	Secondaries:	trER, wGE, wHE, trMC		45	245	1315	<0.2	130	70
	Orientation:	/	True Width : 30 cm	Host :	Stockwork in phyllite							
Comments :												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196210 N	Type : Grab	Alteration :	w-mCB, w-mCL, m-sQZ,w-mSI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547783 E	Strike Length Exp. : m	Metallics :	tr-0.5%CP, trCO							
21715	Elevation:	1740 m	Sample Width : 1 m	Secondaries:	wER, wGE, wHE, wMC		40	589	700	<0.2	290	20
	Orientation:	/	True Width : m	Host :	Stockwork in phyllite to siltite							
Comments :												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196246 N	Type : Grab	Alteration :	sCB, sCL, m-sQZ, w-mSI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547752 E	Strike Length Exp. : 70 m	Metallics :	1-2%CP							
21716	Elevation:	1770 m	Sample Width : 5 m	Secondaries:	wAZ, wGE, wHE, wMC		65	1375	72	<0.2	350	20
	Faulting :	60 /	True Width : m	Host :	Brecciated, sheared phyllite in fault zone							
Comments : Rusty fault zone is roughly 10m wide and extends at least 70m at roughly 060 deg trend.												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196289 N	Type : Grab	Alteration :	wCB, wCL, wQZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547722 E	Strike Length Exp. : m	Metallics :	trCP							
21717	Elevation:	1810 m	Sample Width : m	Secondaries:	trGE, trHE, trMC		<5	57	23	<0.2	1000	50
	Orientation:	/	True Width : m	Host :	Hornfels / phyllite							
Comments :												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196345 N	Type : Grab	Alteration :	m-sCL, w-mQZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547695 E	Strike Length Exp. : m	Metallics :	trCP							
21718	Elevation:	1850 m	Sample Width : m	Secondaries:	trGE, trHE		35	293	19	<0.2	910	50
	Orientation:	/	True Width : m	Host :	Sheared, chloritic phyllite							

Comments : Rock is fractured, has shear fabric - probably still in fault zone.

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196706 N	Type : Grab	Alteration :	wCB		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547858 E	Strike Length Exp. : m	Metallics :	wMG							
21719	Elevation:	2018 m	Sample Width : m	Secondaries:	None		10	3	13	<0.2	750	60
	Orientation:	/	True Width : m	Host :	Phyllite							

Comments : PFL phyllite with disseminated magnetite.

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196661 N	Type : Grab	Alteration :	wCB		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547965 E	Strike Length Exp. : m	Metallics :	1%MG, trPY							
21720	Elevation:	1955 m	Sample Width : m	Secondaries:	w-mHE		<5	6	17	<0.2	840	30
	Orientation:	/	True Width : m	Host :	phyllite (PFL)							

Comments :

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196661 N	Type : Grab	Alteration :	m-sCL		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548077 E	Strike Length Exp. : m	Metallics :	1-3%HS, 1-3%MG							
21721	Elevation:	1920 m	Sample Width : m	Secondaries:	w-mHE		<5	45	22	<0.2	880	30
	Orientation:	/	True Width : m	Host :	Phyllite							

Comments : Phyllite host rock with 0.5-1.0m wide magnetite-chlorite-specular hematite shear zones.

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196652 N	Type : Grab	Alteration :	sCL, wQZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548170 E	Strike Length Exp. : m	Metallics :	None							
21722	Elevation:	1903 m	Sample Width : m	Secondaries:	None		<5	31	19	<0.2	640	50
	Orientation:	/	True Width : m	Host :	Foliated, chloritized phyllite							

Comments :

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196616 N	Type : Grab	Alteration :	sCL, w-mQZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548258 E	Strike Length Exp. : m	Metallics :	1%HS							
21723	Elevation:	1840 m	Sample Width : m	Secondaries:	None		<5	4	21	<0.2	690	30
	Orientation:	/	True Width : m	Host :	Chloritized phyllite							

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196548 N	Type : Grab	Alteration :	mCL, mMS, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548386 E	Strike Length Exp. : m	Metallics :	1%HS						
21724	Elevation:	1760 m	Sample Width : m	Secondaries:	None	<5	1	14	<0.2	900	60
	Orientation:	/	True Width : m	Host :	Sericite-, chlorite-altered phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196509 N	Type : Grab	Alteration :	sCA, mCB, sCL, m-sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548478 E	Strike Length Exp. : m	Metallics :	trCP, 3%HS						
21725	Elevation:	1720 m	Sample Width : m	Secondaries:	wGE, wHE, trMC	<5	3	31	<0.2	80	80
	Orientation:	/	True Width : m	Host :	Heterolihic breccia						

Comments : Heterolithic breccia has large phyllite clasts in it, also strong quartz-iron carbonate stockwork / veining.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196480 N	Type : Grab	Alteration :	wCB, wCL, sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548514 E	Strike Length Exp. : m	Metallics :	None						
21726	Elevation:	1710 m	Sample Width : m	Secondaries:	None	<5	40	13	<0.2	750	20
	Orientation:	/	True Width : m	Host :	Rhyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196446 N	Type : Grab	Alteration :	sCB, sCL, m-sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548593 E	Strike Length Exp. : m	Metallics :	3%HS						
21727	Elevation:	1660 m	Sample Width : m	Secondaries:	None	<5	11	27	<0.2	370	90
	Orientation:	/	True Width : m	Host :	Heterolithic breccia						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196428 N	Type : Grab	Alteration :	mCA, mCB, sCL, m-sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548615 E	Strike Length Exp. : m	Metallics :	3%HS, trPY						
21728	Elevation:	1660 m	Sample Width : m	Secondaries:	None	<5	4	49	<0.2	180	470
	Orientation:	/	True Width : m	Host :	Diorite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196392 N	Type : Grab	Alteration :	w-mCL, tr-wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548758 E	Strike Length Exp. : m	Metallics :	1%HS						
21729	Elevation:		Sample Width : m	Secondaries:	None	<5	3	8	<0.2	1020	10
	Orientation:	/	True Width : m	Host :	Argillite / phyllite						

Comments :

Sample No.	UTM :		Type : Grab	Alteration :	None	Au (ppb)	Cu (ppm)	Co (ppm)	Ag (ppm)	Ba (ppm)	La (ppm)
		548847 E	Strike Length Exp. : m	Metallics :	None						
21730	Elevation:	1548 m	Sample Width : m	Secondaries:	None	<5	1	11	<0.2	880	20
	Orientation:	/	True Width : m	Host :	Argillite - greenish dark grey						

Comments :

Sample No.	UTM :		Type : Grab	Alteration :	m-sCB, sCL, m-sQZ	Au (ppb)	Cu (ppm)	Co (ppm)	Ag (ppm)	Ba (ppm)	La (ppm)
		548946 E	Strike Length Exp. : m	Metallics :	2-3%HS						
21731	Elevation:		Sample Width : m	Secondaries:	None	<5	3	30	<0.2	190	40
	Orientation:	/	True Width : m	Host :	Heterolithic breccia / diorite						

Comments :

Sample No.	UTM :		Type : Grab	Alteration :	wCB, sCL, wQZ	Au (ppb)	Cu (ppm)	Co (ppm)	Ag (ppm)	Ba (ppm)	La (ppm)
		549056 E	Strike Length Exp. : m	Metallics :	1%HS						
21732	Elevation:	1410 m	Sample Width : m	Secondaries:	None	<5	333	51	<0.2	130	40
	Orientation:	/	True Width : m	Host :	Heterolithic breccia / phyllite						

Comments : Massive, green, there may be phyllite clasts, but everything is chloritized and has a foliation fabric. Difficult to tell if it is a heterolithic breccia.

Sample No.	UTM :		Type : Grab	Alteration :	trCA, w-mCL, tr-wQZ	Au (ppb)	Cu (ppm)	Co (ppm)	Ag (ppm)	Ba (ppm)	La (ppm)
		549164 E	Strike Length Exp. : m	Metallics :	trCP, trHS, trPY						
21733	Elevation:	1350 m	Sample Width : m	Secondaries:	None	<5	140	28	<0.2	270	50
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments : Minor quartz veins with silicification.

Sample No.	UTM :		Type : Grab	Alteration :	wCL	Au (ppb)	Cu (ppm)	Co (ppm)	Ag (ppm)	Ba (ppm)	La (ppm)
		549242 E	Strike Length Exp. : m	Metallics :	1-2%HS, 1%MG						
21734	Elevation:	1290 m	Sample Width : m	Secondaries:	None	<5	6	10	<0.2	1070	40
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments : Specular hematite (?), as euhedral, squarish crystals disseminated in phyllite.

Sample No.	UTM :		Type : Grab	Alteration :	w-mCB, m-sCL, w-mKF, wQZ	Au (ppb)	Cu (ppm)	Co (ppm)	Ag (ppm)	Ba (ppm)	La (ppm)
		549320 E	Strike Length Exp. : m	Metallics :	trCP, 1%HS, trPY						
21735	Elevation:	1245 m	Sample Width : m	Secondaries:	None	<5	5	12	<0.2	330	70
	Orientation:	/	True Width : m	Host :	Heterolithic breccia						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196568 N	Type : Grab	Alteration :	trCA, w-mCL, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		549282 E	Strike Length Exp. : m	Metallics :	trCP, trPY						
21736	Elevation:	1260 m	Sample Width : m	Secondaries:	None	<5	12	24	<0.2	1010	40
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196929 N	Type : Grab	Alteration :	w-mCL, w-mQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		549087 E	Strike Length Exp. : m	Metallics :	1%HS						
21737	Elevation:	1280 m	Sample Width : m	Secondaries:	None	<5	1	15	<0.2	1420	50
	Orientation:	/	True Width : m	Host :	Siltite / phyllite						

Comments : Weak to moderate quartz-chlorite-specular hematite veining.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196928 N	Type : Grab	Alteration :	mCL, m-sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548966 E	Strike Length Exp. : m	Metallics :	1%HS, trPY						
21738	Elevation:	1340 m	Sample Width : m	Secondaries:	trGE, trHE	<5	1	17	<0.2	860	40
	Orientation:	/	True Width : m	Host :	Siltite / phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196876 N	Type : Grab	Alteration :	trQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548871 E	Strike Length Exp. : m	Metallics :	2%MG						
21739	Elevation:	1400 m	Sample Width : m	Secondaries:	None	<5	2	4	<0.2	710	60
	Orientation:	/	True Width : m	Host :	Fractured phyllite						

Comments : Magnetite as veins.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196875 N	Type : Grab	Alteration :	wCB, ?CL, w-mKF	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548820 E	Strike Length Exp. : m	Metallics :	tr-1%CP, 1%HS, tr-1%PY						
21740	Elevation:	1418 m	Sample Width : m	Secondaries:	wGE, wHE	<5	<1	23	<0.2	610	30
	Orientation:	/	True Width : m	Host :	Fractured phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196883 N	Type : Grab	Alteration :	w-mCL, w-mKF?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548711 E	Strike Length Exp. : m	Metallics :	1%HS, 1-2%MG						
21741	Elevation:	1440 m	Sample Width : m	Secondaries:	None	<5	<1	10	<0.2	50	30
	Orientation:	/	True Width : m	Host :	Variably altered, fractured phyllite						

Comments : Magnetite-chlorite-specular hematite veins, pinkish feldspar in alteration halos around veins and in preferential foliation layers.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196877 N	Type : Grab	Alteration :	wCB, sCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548685 E	Strike Length Exp. : m	Metallics :	1%HS, 2-3%MG						
21742	Elevation:	1450 m	Sample Width : m	Secondaries:	None	<5	67	97	<0.2	210	20
	Orientation:	/	True Width : m	Host :	Diorite (?)						

Comments : Very chloritized, fine-grained, and sheared; possibly diorite.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196878 N	Type : Grab	Alteration :	mCL, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548588 E	Strike Length Exp. : m	Metallics :	trHS						
21743	Elevation:	1500 m	Sample Width : m	Secondaries:	wGE, wHE	<5	54	11	<0.2	980	30
	Orientation:	/	True Width : m	Host :	Argillite / phyllite						

Comments : Dark, massive Quartet (?) sediments.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196942 N	Type : Grab	Alteration :	mCL, w-mQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548453 E	Strike Length Exp. : m	Metallics :	trCP, trHS, trPY						
21744	Elevation:	1530 m	Sample Width : m	Secondaries:	mGE, mHE	10	207	17	<0.2	570	20
	Orientation:	/	True Width : m	Host :	Phyllite / argillite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196999 N	Type : Grab	Alteration :	wCL, w-mQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548363 E	Strike Length Exp. : m	Metallics :	trHS						
21745	Elevation:	1560 m	Sample Width : m	Secondaries:	None	<5	83	10	<0.2	1030	80
	Orientation:	/	True Width : m	Host :	Light green phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197087 N	Type : Grab	Alteration :	wCL, wMS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548299 E	Strike Length Exp. : m	Metallics :	None						
21746	Elevation:		Sample Width : m	Secondaries:	None	<5	90	14	<0.2	690	40
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195671 N	Type : Grab	Alteration :	wCB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548425 E	Strike Length Exp. : m	Metallics :	trPY						
21747	Elevation:	1520 m	Sample Width : m	Secondaries:	None	<5	16	9	<0.2	680	70
	Orientation:	/	True Width : m	Host :	Black argillite						

Comments : Some ankerite veining, trace pyrite in fractures.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195682 N	Type : Chip	Alteration :	wCB, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548444 E	Strike Length Exp. : m	Metallics :	1%CP, 1%HS, trPY						
21748	Elevation:	1510 m	Sample Width : 80 cm	Secondaries:	wGE, wHE, trMC	<5	428	17	<0.2	580	30
	Orientation:	/	True Width : m	Host :	Argillite / shale						

Comments : 5cm wide quartz-iron carbonate-specular hematite-chalcopyrite-pyrite vein.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195783 N	Type : Grab	Alteration :	wCB, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548516 E	Strike Length Exp. : m	Metallics :	tr-0.25%CP,trHS,tr-0.2%PY						
21749	Elevation:	1450 m	Sample Width : m	Secondaries:	wGE, wHE	<5	53	37	<0.2	690	80
	Orientation:	/	True Width : m	Host :	Phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196453 N	Type : Grab	Alteration :	FD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547741 E	Strike Length Exp. : 15 m	Metallics :	1-2%CP, trPY						
21751	Elevation:	1915 m	Sample Width : 1 m	Secondaries:	wAZ, mMC	<5	1090	8	<0.2	260	30
	Orientation:	/	True Width : 1 m	Host :	Feldspathized green phyllite						

Comments : Small lens of feldspathized, crackle-brecciated sediments; chalcopyrite in fractures. Well-mineralized over approximately 3-5m of strike length.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196410 N	Type : Chip	Alteration :	wCL, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547776 E	Strike Length Exp. : 10 m	Metallics :	trCP, trPO						
21752	Elevation:	1880 m	Sample Width : 1 m	Secondaries:	None	<5	171	19	<0.2	730	70
	Jointing	: 135 / 83 SW	True Width : 1 m	Host :	Altered and brecciated phyllite						

Comments : Narrow zone striking upslope, sub-parallel to S1.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196374 N	Type : Grab	Alteration :	mCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547797 E	Strike Length Exp. : >100 m	Metallics :	trPY						
21753	Elevation:	1850 m	Sample Width : 1 m	Secondaries:	wGE, wMC	<5	143	10	<0.2	540	70
	Bedding	: 125 / 77 SW	True Width : 1 m	Host :	Chloritic phyllite						

Comments : Green phyllite (PFL) among numerous feldspar-altered zones. No visible mineralization in sample.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196299 N	Type : Grab	Alteration :	wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547870 E	Strike Length Exp. : >100 m	Metallics :	None						
21754	Elevation:	1770 m	Sample Width : 1 m	Secondaries:	None	<5	11	16	<0.2	1050	30
	Orientation:	/	True Width : 1 m	Host :	Green phyllite						

Comments : Basically unaltered phyllite, well-cleaved in two directions.

Sample No.	UTM :	7196239 N	Type : Grab	Alteration :	wCB, mCL	Au	Cu	Co	Ag	Ba	La
		547942 E	Strike Length Exp. : >100 m	Metallics :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21755	Elevation:	725 m	Sample Width : 1 m	Secondaries:	wHE	<5	38	9	<0.2	560	40
	Orientation:	/	True Width : 1 m	Host :	Green phyllite						

Comments : Sheared (?) phyllite, weak quartz-iron carbonate stockwork.

Sample No.	UTM :	7196182 N	Type : Grab	Alteration :	wCB, wCL	Au	Cu	Co	Ag	Ba	La
		548033 E	Strike Length Exp. : >100 m	Metallics :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21756	Elevation:	1670 m	Sample Width : 1 m	Secondaries:	None	<5	14	19	<0.2	740	30
	Orientation:	/	True Width : 1 m	Host :	Green phyllite						

Comments : Phyllite is strongly crenulated and fissile.

Sample No.	UTM :	7196135 N	Type : Grab	Alteration :	wCL, wSI	Au	Cu	Co	Ag	Ba	La
		548119 E	Strike Length Exp. : 25 m	Metallics :	trCP, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21757	Elevation:	1615 m	Sample Width : m	Secondaries:	trMC	<5	256	30	<0.2	310	10
	S1	: 163 / 65 NE	True Width : 1 m	Host :	Quartz-veined phyllite						

Comments : Quartz vein stockwork in phyllite, considerably disrupted.

Sample No.	UTM :	7196079 N	Type : Grab	Alteration :	None	Au	Cu	Co	Ag	Ba	La
		548203 E	Strike Length Exp. : >100 m	Metallics :	tr-1%CP, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21758	Elevation:	1555 m	Sample Width : 1 m	Secondaries:	wHE	<5	38	12	<0.2	630	20
	Orientation:	/	True Width : 1 m	Host :	Dark phyllite						

Comments : Unaltered, nondescript - nonetheless chalcopyrite present in tiny quartz veinlets.

Sample No.	UTM :	7196017 N	Type : Grab	Alteration :	wCB	Au	Cu	Co	Ag	Ba	La
		548285 E	Strike Length Exp. : >100 m	Metallics :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21759	Elevation:	1500 m	Sample Width : 3 m	Secondaries:	None	<5	94	17	<0.2	880	60
	S1	: 130 / 70 NW	True Width : 3 m	Host :	Turbiditic sediments - phyllite						

Comments : Relatively unaltered sediments. Locally calcareous alteration along cleavage (041/44NW).

Sample No.	UTM :	7196058 N	Type : Grab	Alteration :	wCB, wMS	Au	Cu	Co	Ag	Ba	La
		548089 E	Strike Length Exp. : >100 m	Metallics :	trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21760	Elevation:	1575 m	Sample Width : 1 m	Secondaries:	wHE	<5	58	47	<0.2	660	70
	Orientation:	/	True Width : 1 m	Host :	Phyllite - siltite						

Comments : Well-cleaved phyllite / siltite beds, carbonate-altered. Near soil sample #7641.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196007 N	Type : Grab	Alteration :	wCA, wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548000 E	Strike Length Exp. : >100 m	Metallics :	trCP						
21761	Elevation:	1575 m	Sample Width : 1 m	Secondaries:	None	<5	143	18	<0.2	590	60
	Bedding	: 120 / 63 NE	True Width : 1 m	Host :	Shale / phyllite						

Comments : Fractured metasediments; trace chalcopyrite on foliation. Dark weathered surface. At soil sample #7640.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195974 N	Type : Grab	Alteration :	wCB, wQZ, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547954 E	Strike Length Exp. : 30 m	Metallics :	trPY						
21762	Elevation:	1570 m	Sample Width : 1 m	Secondaries:	wJA	<5	14	52	<0.2	140	20
	Bedding	: 124 / 78 NE	True Width : 1 m	Host :	Feldspar-altered phyllite / argillite						

Comments : Irregularly feldspathized zone, likely albite. Generally seems to follow foliation. S1 still intact, not disrupted.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195951 N	Type : Grab	Alteration :	mCB, wQZ, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547920 E	Strike Length Exp. : >100 m	Metallics :	tr-0.5%PY						
21763	Elevation:	1580 m	Sample Width : 2 m	Secondaries:	None	<5	213	35	<0.2	230	30
	S1	: 138 / 85 SW	True Width : 2 m	Host :	Feldspathized phyllite / argillite						

Comments : Thick-bedded sediments. Iron-carbonate alteration (?), present in thicker (more porous ?) beds.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195946 N	Type : Chip	Alteration :	mCB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547911 E	Strike Length Exp. : >100 m	Metallics :	tr-0.25%CP, tr-0.25%PY						
21764	Elevation:	1580 m	Sample Width : 3 m	Secondaries:	mGE	<5	582	49	<0.2	390	60
	Orientation:	/	True Width : 3 m	Host :	Shale / phyllite						

Comments : Striped shale / dolomite with cross-cutting quartz-chalcopyrite-pyrite veinlets.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195926 N	Type : Grab	Alteration :	wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547830 E	Strike Length Exp. : >100 m	Metallics :	None						
21765	Elevation:	1605 m	Sample Width : 1 m	Secondaries:	None	<5	29	10	<0.2	980	20
	Bedding	: 124 / 90	True Width : 1 m	Host :	Green to black phyllite						

Comments : Near sample #7638: soil is strongly anomalous in gold, copper and cobalt.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195910 N	Type : Chip	Alteration :	mCB, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547786 E	Strike Length Exp. : 40 m	Metallics :	trCP, trPY, trCO?						
21766	Elevation:	1615 m	Sample Width : 2 m	Secondaries:	wHE, wMC, wMN	<5	412	78	<0.2	720	30
	Bedding	: 025 / 55 NW	True Width : 2 m	Host :	Altered phyllite / siltite						

Comments : Chalcopyrite along foliation and disseminated on micro-fractures in massive siltite (?) beds. Feldspar alteration of phyllite.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195892 N	Type : Select	Alteration :	sCB, mCL, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547771 E	Strike Length Exp. : 5 m	Metallics :	?HS, 10%MG, 5%PY						
21767	Elevation:	1615 m	Sample Width : 15 cm	Secondaries:	sGE	55	6	643	<0.2	20	30
	Orientation:	/	True Width : 15 cm	Host :	Heterolithic breccia						

Comments : Massive magnetite-pyrite in matrix of iron carbonate-rich heterolithic breccia.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195873 N	Type :	Alteration :	mCB, wCL, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547754 E	Strike Length Exp. : >50 m	Metallics :	trCP, trPY						
21768	Elevation:	1625 m	Sample Width : 3 m	Secondaries:	mGE	<5	50	41	<0.2	60	50
	Orientation:	/	True Width : 3 m	Host :	Heterolithic to homolithic breccia						

Comments : Contact of heterolithic breccia and homolithic breccia with crackle-brecciated sediments.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195855 N	Type : Chip	Alteration :	sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547738 E	Strike Length Exp. : 30 m	Metallics :	0.5%CP, trPY						
21769	Elevation:	1635 m	Sample Width : 3.5 m	Secondaries:	mMC	190	6860	147	0.6	220	30
	Orientation:	/	True Width : 3.5 m	Host :	Phyllite						

Comments : Feldspar-altered phyllite.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195845 N	Type : Chip	Alteration :	sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547735 E	Strike Length Exp. : 25 m	Metallics :	0.5%CP, 0.25%PY						
21770	Elevation:	1635 m	Sample Width : 3.0 m	Secondaries:	wAZ, mMC	25	1370	114	<0.2	410	40
	S1	: 065 / 85 SE	True Width : 3.0 m	Host :	Feldspar-altered phyllite						

Comments : Continuous chip from rock sample #21769.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195836 N	Type : Chip	Alteration :	wCB, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547733 E	Strike Length Exp. : 25 m	Metallics :	0.5-1%CP, 0.25%PO						
21771	Elevation:	1635 m	Sample Width : 2.7 m	Secondaries:	wHE, mMC	85	4840	59	<0.2	500	50
	S1	: 068 / 88 NW	True Width : 2.7 m	Host :	Fractured, feldspar-altered phyllite						

Comments : Continuous chip from sample #21770.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7195856 N	Type : Grab	Alteration :	sCB, sCL, mQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547691 E	Strike Length Exp. : >30 m	Metallics :	None						
21772	Elevation:	1665 m	Sample Width : 2 m	Secondaries:	None	30	29	43	<0.2	60	10
	Orientation:	/	True Width : 2 m	Host :	Chlorite-iron carbonate-rich heterolithic breccia						

Comments : No sulphides noted - character sample of heterolithic breccia.

Sample No.	UTM :	7195787 N	Type : Grab	Alteration :	wCL	Au	Cu	Co	Ag	Ba	La
		547718 E	Strike Length Exp. : >100 m	Metallics :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21773	Elevation:	1645 m	Sample Width : 2 m	Secondaries:	None	<5	36	13	<0.2	810	50
	Bedding :	137 / 60 SW	True Width : 2 m	Host :	Light green phyllite						

Comments : Minor calcareous layers; gossanous weathering.

Sample No.	UTM :	7195766 N	Type : Grab	Alteration :	wCB, sFD	Au	Cu	Co	Ag	Ba	La
		547634 E	Strike Length Exp. : >100 m	Metallics :	trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21774	Elevation:	1705 m	Sample Width : 2 m	Secondaries:	wHE	<5	14	12	<0.2	270	40
	S1 :	123 / 63 SW	True Width : 2 m	Host :	Feldspathized siltite / phyllite						

Comments : Transitional shales (PFL to PQ?). Carbonate layers common in 5m wide transition zone.

Sample No.	UTM :	7195700 N	Type : Select	Alteration :	wCB, mQZ, sFD	Au	Cu	Co	Ag	Ba	La
		547648 E	Strike Length Exp. : >20 m	Metallics :	tr-0.5%CP, 1%PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21775	Elevation:	1715 m	Sample Width : m	Secondaries:	wAZ, mGE, wJA, wMC	<5	2420	90	1.0	60	10
	Orientation:	/	True Width : m	Host :	Feldspar-altered shale / phyllite						

Comments : Selection of mineralized talus from zone exposed 20m above in cliff.

Sample No.	UTM :	7195622 N	Type : Chip	Alteration :	sCB, mQZ	Au	Cu	Co	Ag	Ba	La
		547716 E	Strike Length Exp. : 100 m	Metallics :	trCP, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21776	Elevation:	1695 m	Sample Width : 5 m	Secondaries:	sGE, wMC	<5	135	16	<0.2	430	20
	Bedding :	100 / 72 NE	True Width : 5 m	Host :	Shale / ankerite-banded unit						

Comments : Diorite dyke, shale / ankerite-banded units in contact with heterolithic breccia.

Sample No.	UTM :	7195559 N	Type : Grab	Alteration :	wCB, wQZ	Au	Cu	Co	Ag	Ba	La
		547794 E	Strike Length Exp. : >100 m	Metallics :	trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21777	Elevation:	1695 m	Sample Width : 1 m	Secondaries:	mGE	<5	67	10	<0.2	470	60
	Orientation:	/	True Width : 1 m	Host :	Shale with quartz stockwork, ankerite veins						

Comments :

Sample No.	UTM :	7195623 N	Type : Grab	Alteration :	mCB	Au	Cu	Co	Ag	Ba	La
		547854 E	Strike Length Exp. : 30 m	Metallics :	0.5%CP, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
21778	Elevation:	1620 m	Sample Width : 2 m	Secondaries:	None	<5	393	40	<0.2	150	40
	Orientation:	/	True Width : 2 m	Host :	Heterolithic breccia						

Comments : Breccia at base of outcrop.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196162 N	Type : Chip	Alteration :	wCB, mQZ, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547413 E	Strike Length Exp. : ~25 m	Metallics :	1.0%CP, 0.25%PY						
21779	Elevation:	1950 m	Sample Width : 1 m	Secondaries:	mMC	45	1990	40	<0.2	110	280
	Vein/fault :	123 / 43 NE	True Width : 1 m	Host :	Feldspar-altered phyllite						

Comments : Narrow zone cross-cuts S1, fault-related(?). Typical of wide-spaced zones near ridge-line.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196156 N	Type : Chip	Alteration :	mCB, wMS, wQZ, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547432 E	Strike Length Exp. : 30 m	Metallics :	1%CP, trPY						
21780	Elevation:	1940 m	Sample Width : 2 m	Secondaries:	mMC	20	1030	45	<0.2	80	50
	Veining :	090 / 62 N	True Width : 2 m	Host :	phyllite / siltite / dolomite						

Comments : Feldspar-altered zone around quartz-ankerite vein.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196167 N	Type : Chip	Alteration :	mCB, mQZ, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547433 E	Strike Length Exp. : +40 m	Metallics :	trCP, 0,25%PY						
21781	Elevation:	1945 m	Sample Width : 5 m	Secondaries:	wMC	<5	811	53	<0.2	110	50
	Vein/fault :	160 / 50 E	True Width : ~3.0 m	Host :	Feldspar-altered phyllite / siltite						

Comments : Quartz-ankerite vein / fault zone: chip sample perpendicular to strike, but oblique to dip.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196222 N	Type : Chip	Alteration :	mCB, wQZ, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547455 E	Strike Length Exp. : 15 m	Metallics :	0.5-1%CP, trPY						
21782	Elevation:	1940 m	Sample Width : 1 m	Secondaries:	wMC	<5	1530	22	<0.2	100	100
	Vein/Fault :	105 / 55 N	True Width : 1 m	Host :	Feldspar-altered phyllite / siltite / dolomite						

Comments : Minerlization related to fault / vein zone cutting S1. Chalcopyrite bleeds out along foliation, especially in dolomite units.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196202 N	Type : Chip	Alteration :	mCB, wQZ, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547474 E	Strike Length Exp. : >40 m	Metallics :	0.5-1%CP, trPY						
21783	Elevation:	1930 m	Sample Width : 2 m	Secondaries:	wMC	15	5420	26	<0.2	170	40
	S1 :	174 / 53 W	True Width : 2 m	Host :	Siltite / phyllite						

Comments : Strongly feldspar-, iron carbonate-altered zone in sediments.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196237 N	Type : Grab	Alteration :	mCB, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547511 E	Strike Length Exp. : >50 m	Metallics :	0.25-0.5%CP						
21784	Elevation:	1920 m	Sample Width : 1 m	Secondaries:	wMC	<5	553	11	<0.2	100	160
	S1 :	172 / 50 SW	True Width : 1 m	Host :	siltite / phyllite						

Comments : No sign of copper mineralization on surface; in situ alteration; chalcopyrite in fractures.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196286 N	Type : Grab	Alteration :	wCB, sCL, mBA	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547540 E	Strike Length Exp. : >100 m	Metallics :	trPY						
21785	Elevation:	1925 m	Sample Width : 2 m	Secondaries:	wMC	<5	145	24	<0.2	730	30
	Bx contact :	105 / 65 N	True Width : 2 m	Host :	Heterolithic breccia						

Comments : Diorite, shale clasts.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196330 N	Type : Grab	Alteration :	wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547563 E	Strike Length Exp. : >100 m	Metallics :	None						
21786	Elevation:	1930 m	Sample Width : 2 m	Secondaries:	None	<5	16	17	<0.2	670	50
	S1 :	115 / 87 SW	True Width : 2 m	Host :	Green phyllite						

Comments : 25m from heterolithic breccia contact.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196366 N	Type : Grab	Alteration :	wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547589 E	Strike Length Exp. : >100 m	Metallics :	None						
21787	Elevation:	1930 m	Sample Width : 1 m	Secondaries:	None	<5	30	11	<0.2	730	50
	S1 :	123 / 82 SW	True Width : 1 m	Host :	Phyllite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196378 N	Type : Chip	Alteration :	mCB, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547594 E	Strike Length Exp. : >30 m	Metallics :	1%CP, trPY						
21788	Elevation:	1930 m	Sample Width : 1 m	Secondaries:	wMC	20	3000	88	<0.2	450	60
	Veining :	/	True Width : 1 m	Host :	Phyllite						

Comments : 10m from sample #21787. Isolated ankerite vein in unaltered phyllite, relatively wide alteration envelope.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196443 N	Type : Grab	Alteration :	wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547645 E	Strike Length Exp. : >100 m	Metallics :	trCP, trPY						
21789	Elevation:	1925 m	Sample Width : 2 m	Secondaries:	None	<5	185	10	<0.2	1190	40
	S1 :	134 / 60 SW	True Width : 2 m	Host :	Phyllite						

Comments : Weakly altered and fractured phyllite, cross-cutting quartz veinlets. Malachite stain nearby.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196210 N	Type : Grab	Alteration :	wCB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547256 E	Strike Length Exp. : >100 m	Metallics :	None						
21790	Elevation:	1930 m	Sample Width : 2 m	Secondaries:	None	<5	539	34	<0.2	470	60
	S1 :	019 / 45 NW	True Width : 2 m	Host :	Dolomite shale						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196259 N	Type : Grab	Alteration :	wCB, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547176 E	Strike Length Exp. : >100 m	Metallics :	None						
21791	Elevation:	1890 m	Sample Width : 1 m	Secondaries:	None	<5	74	9	<0.2	1000	90
	Orientation:	/	True Width : 1 m	Host :	Phyllite						

Comments : Ankerite-quartz veins common in fractures.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196304 N	Type : Grab	Alteration :	mCB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547092 E	Strike Length Exp. : >100 m	Metallics :	None						
21792	Elevation:	1855 m	Sample Width : 2 m	Secondaries:	wMC	<5	428	20	<0.2	340	110
	Orientation:	/	True Width : 2 m	Host :	Phyllite - dolomite with ankerite layers/veins						

Comments : Folded sediments approaching fault(?) contact with shale.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196342 N	Type : Grab	Alteration :	wCB, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547014 E	Strike Length Exp. : >100 m	Metallics :	trPY						
21793	Elevation:	1820 m	Sample Width : 3 m	Secondaries:	wMC	<5	60	19	<0.2	310	20
	S1	: 153 / 50 SW	True Width : 3 m	Host :	Feldspar-altered phyllite / siltite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196409 N	Type : Grab	Alteration :	wCB, m-sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546893 E	Strike Length Exp. : >100 m	Metallics :	trPY						
21794	Elevation:	1795 m	Sample Width : 2 m	Secondaries:	None	<5	30	15	<0.2	90	30
	S1	: 145 / 40 SW	True Width : 2 m	Host :	Feldspar-altered phyllite / shale						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196463 N	Type : Grab	Alteration :	sCB, sCL, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547108 E	Strike Length Exp. : >20 m	Metallics :	None						
21795	Elevation:	1730 m	Sample Width : 1 m	Secondaries:	None	<5	15	50	<0.2	410	150
	Orientation:	/	True Width : 1 m	Host :	Heterolithic breccia						

Comments : Dioritic clasts at contact with phyllite.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196464 N	Type : Grab	Alteration :	sCB, wQZ, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547108 E	Strike Length Exp. : >25 m	Metallics :	trPY						
21796	Elevation:	1725 m	Sample Width : 2 m	Secondaries:	wGE	<5	7	26	<0.2	200	40
	Orientation:	/	True Width : 2 m	Host :	Iron carbonate-altered phyllite						

Comments : Well-indurated, light green-brown, chlorite-quartz in fractures.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196459 N	Type : Chip	Alteration :	mCB, sCL, FD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547175 E	Strike Length Exp. : >30 m	Metallics :	0.25-1%CP, 3-10%HS, trPY						
21797	Elevation:	1740 m	Sample Width : 4 m	Secondaries:	wHE, wMC, mMN	<5	853	39	<0.2	80	70
	Orientation:	/	True Width : 4 m	Host :	Brecciated diorite						

Comments : Massive pods of chalcopyrite in vuggy quartz +/- calcite veins.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196459 N	Type : Chip	Alteration :	mCB, sCL, wQZ, wFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547184 E	Strike Length Exp. : >30 m	Metallics :	0.25-0.5%CP, 2-5%HS						
21798	Elevation:	1740 m	Sample Width : 1.75 m	Secondaries:	wMC, mMN	<5	851	22	<0.2	30	40
	Orientation:	/	True Width : 1.75 m	Host :	Brecciated diorite						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196432 N	Type : Grab	Alteration :	mCB, m-sCL, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547195 E	Strike Length Exp. : >50 m	Metallics :	trCP, 1%HS, tr-1%PY						
21799	Elevation:	1750 m	Sample Width : 2 m	Secondaries:	mGE	<5	30	178	<0.2	170	30
	Orientation:	/	True Width : 2 m	Host :	Heterolithic breccia						

Comments : Well-developed breccia.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196426 N	Type : Grab	Alteration :	mCB, wCL, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547209 E	Strike Length Exp. : >50 m	Metallics :	1-2%CP, trPY						
21800	Elevation:	1760 m	Sample Width : 2 m	Secondaries:	wMC	<5	7360	27	<0.2	70	120
	Orientation:	/	True Width : 2 m	Host :	Crackle-brecciated, altered sediments						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196395 N	Type : Grab	Alteration :	mCB, wCL, mMS, sKF	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547221 E	Strike Length Exp. : >50 m	Metallics :	trPY						
305	Elevation:	1770 m	Sample Width : 2 m	Secondaries:	mHE	<5	48	29	<0.2	540	70
	Orientation:	/	True Width : 2 m	Host :	Mixed heterolithic breccia / altered phyllite						

Comments : Very heterogenuous outcrop and extremely fractured - faults(?).

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196369 N	Type : Chip	Alteration :	mCB, wCL, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547307 E	Strike Length Exp. : 2 m	Metallics :	20%CP, 1-3%HS, 2-3%PY						
306	Elevation:	1800 m	Sample Width : 3 m	Secondaries:	wAZ, wHE, wMC	70	7.89%	365	<0.2	110	60
	Orientation:	/	True Width : ~2 m	Host :	Heterolithic breccia						

Comments : Massive chalcopyrite lens about 1.0m x 0.5m, also filling interstices in breccia. Chip sample across exposure - biased away from massive material to brecccia.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196370 N	Type : Grab	Alteration :	wCB, wMS, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547321 E	Strike Length Exp. : >100 m	Metallics :	trCP, trPY						
307	Elevation:	1800 m	Sample Width : 2 m	Secondaries:		<5	414	12	<0.2	530	30
	S1	: 111 / 69 SW	True Width : 2 m	Host :	Fractured phyllite						

Comments : 5m below heterolithic breccia contact 10m from sample #00306.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196343 N	Type : Chip	Alteration :	mCB, wCL, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547362 E	Strike Length Exp. : >40 m	Metallics :	5-8%CP						
308	Elevation:	1835 m	Sample Width : 2.5 m	Secondaries:	wAZ, mHE, mMC	15	4.41%	67	5.4	180	110
	Orientation:	/	True Width : 2.5 m	Host :	Homolithic breccia / crackle-brecciated phyllite						

Comments : Massive pods of chalcopyrite in breccia matrix.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196332 N	Type : Chip	Alteration :	wCL, wMS, ?FD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547372 E	Strike Length Exp. : >40 m	Metallics :	2-3%CP, trPY						
309	Elevation:	1845 m	Sample Width : 4 m	Secondaries:	wAZ, mHE, mMC	<5	1.53%	53	2.8	340	100
	Orientation:	/	True Width : 4 m	Host :	Strongly fractured phyllite / homolithic breccia						

Comments : Similar material another >5.0m to the southwest; diorite to the east. Rock appears to be sheared(?).

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196577 N	Type : Grab	Alteration :	mCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546988 E	Strike Length Exp. : >50 m	Metallics :	None						
310	Elevation:	1660 m	Sample Width : 1 m	Secondaries:	None	<5	121	8	<0.2	830	30
	S1	: 173 / 74 W	True Width : 1 m	Host :	Green phyllite						

Comments : Rock is strongly fractured - just below projection of breccia zone.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196665 N	Type : Grab	Alteration :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546728 E	Strike Length Exp. : >100 m	Metallics :	None						
311	Elevation:	1600 m	Sample Width : 2 m	Secondaries:	None	<5	29	15	<0.2	1310	20
	S1	: 155 / 08 SW	True Width : 2 m	Host :	Dark green argillite / phyllite						

Comments : No significant alteration or mineralization.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196782 N	Type : Grab	Alteration :	wCL, wSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546497 E	Strike Length Exp. : >50 m	Metallics :	None						
312	Elevation:	1590 m	Sample Width : 2 m	Secondaries:	None	<5	25	11	<0.2	2200	30
	S1	: 134 / 20 SW	True Width : 2 m	Host :	Dark green argillite						

Comments : No sulphides noted. Float from cliffs above show feldspar alteration and pyrite mineralization.

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196844 N	Type : Grab	Alteration :	wCL		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546405 E	Strike Length Exp. : >100 m	Metallics :	None							
313	Elevation:	1605 m	Sample Width : 2 m	Secondaries:	None		<5	7	18	<0.2	1360	60
	S1	: 148 / 18 SW	True Width : 2 m	Host :	Dark green argillite - phyllite							
Comments :												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196913 N	Type : Grab	Alteration :	wCL?		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546336 E	Strike Length Exp. : >100 m	Metallics :	None							
314	Elevation:	1590 m	Sample Width : 1 m	Secondaries:	None		<5	118	18	<0.2	930	70
	S1	: 159 / 40 SW	True Width : 1 m	Host :	Grey phyllite - argillite							
Comments :	No mineralization.											

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7196997 N	Type : Grab	Alteration :	mCL		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546287 E	Strike Length Exp. : >100 m	Metallics :	trPY							
315	Elevation:	1585 m	Sample Width : 2 m	Secondaries:	None		<5	14	16	<0.2	1320	20
	Faulting	: 060 / 64 NW	True Width : 2 m	Host :	Altered phyllite associated with fault							
Comments :												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7197050 N	Type : Select	Alteration :	mCL, wMS, wSI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546243 E	Strike Length Exp. : 3 m	Metallics :	1-2%PY							
316	Elevation:	1560 m	Sample Width : 15 cm	Secondaries:	mJA		<5	<1	313	<0.2	300	10
	Orientation:	/	True Width : 15 cm	Host :	chloritic phyllite							
Comments :	Pyritic pod in phyllite adjacent to heterolithic breccia.											

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7197059 N	Type : Grab	Alteration :	sCB, sCL, wMS		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546254 E	Strike Length Exp. : >30 m	Metallics :	1-2%HS, trPY							
317	Elevation:	1560 m	Sample Width : 2 m	Secondaries:	None		<5	14	15	<0.2	150	20
	Orientation:	/	True Width : 2 m	Host :	Heterolithic breccia							
Comments :												

Sample No.							Au	Cu	Co	Ag	Ba	La
	UTM :	7197072 N	Type : Grab	Alteration :	mCL, mFD		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546268 E	Strike Length Exp. : >25 m	Metallics :	0.5%CP, 5-10%HS, trPY							
318	Elevation:	1555 m	Sample Width : 2 m	Secondaries:	None		<5	912	26	<0.2	190	80
	Veining	: 023 / 36 NW	True Width : 2 m	Host :	Heterolithic to homolithic breccia							
Comments :												

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7197183 N	Type : Chip	Alteration :	mCB, wCL, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546222 E	Strike Length Exp. : >100 m	Metallics :	1%PY						
319	Elevation:	1530 m	Sample Width : 7 m	Secondaries:	None	<5	44	59	<0.2	640	100
	Orientation:	/	True Width : 7 m	Host :	Heterolithic breccia						

Comments :

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196964 N	Type : Float	Alteration :	sCB, mCY, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546321 E	Strike Length Exp. : m	Metallics :	1-2%CP, 1%HS, trPY						
320	Elevation:	1590 m	Sample Width : m	Secondaries:	wGE, sMC	<5	1.24%	34	1.4	20	20
	Orientation:	/	True Width : m	Host :	Heterolithic breccia						

Comments : Float boulder (1m x 2m x 0.5m) from cliffs 30m upslope. Active rock fall prevented access; mineralized boulders make up <5% of breccia float in talus.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196432 N	Type : Grab	Alteration :	wCB, wCL, sFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546803 E	Strike Length Exp. : >100 m	Metallics :	trCP, trPY						
321	Elevation:	1795 m	Sample Width : 1 m	Secondaries:	wHE, wMC	<5	52	27	<0.1	230	20
	Orientation:	/	True Width : 1 m	Host :	Feldspar-altered phyllite						

Comments : Quartz veinlets common.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196464 N	Type : Grab	Alteration :	mCB, mFD	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546710 E	Strike Length Exp. : >100 m	Metallics :	tr-0.5%CP, trPY						
322	Elevation:	1805 m	Sample Width : 2 m	Secondaries:	wGE, wMC	<5	303	53	0.6	150	80
	S1	: 146 / 43 SW	True Width : ? m	Host :	Feldspar-, iron carbonate-altered phyllite						

Comments : Fractured rock - veinlets throughout.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196500 N	Type : Grab	Alteration :	wCB, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546618 E	Strike Length Exp. : >100 m	Metallics :	trCP						
323	Elevation:	1810 m	Sample Width : 1 m	Secondaries:	None	<5	183	23	<0.2	340	30
	S1	: 152 / 47 SW	True Width : 1 m	Host :	Dark shale / phyllite						

Comments : Quartz-ankerite veins common, with minor chalcopyrite.

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196543 N	Type : Grab	Alteration :	wAK	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546531 E	Strike Length Exp. : >100 m	Metallics :	trCP						
324	Elevation:	1820 m	Sample Width : 1 m	Secondaries:	wGE	<5	13	7	0.4	410	10
	Orientation:	/	True Width : 1 m	Host :	Dark shale / phyllite						

Comments :

Property : VULTURE NTS : Date : November 17, 1995

Sample No.						Au	Cu	Co	Ag	Ba	La
	UTM :	7196578 N	Type : Grab	Alteration :	wQZ, wAK	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546453 E	Strike Length Exp. : >100 m	Metallics :	None						
325	Elevation:	1820 m	Sample Width : 1 m	Secondaries:	None	<5	19	10	0.4	650	30
	S1	: 162 / 39 SW	True Width : 1 m	Host :	Dark phyllite / shale						

Comments : No sulphides noted, minor vuggy quartz veins.

APPENDIX E

ANALYTICAL PROCEDURES
AND
CERTIFICATES OF ANALYSIS

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

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 concentrated 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

Arsenic ppm - Chemex Code 13

A 1.0 gram sample is digested with HNO3 - 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 NaBH4 and arsenic content determined using flameless atomic absorption.

Detection limit: 1 ppm

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24-Element Geochemistry Package (24-ICP)

Inductively-Coupled Plasma Atomic Emission Spectroscopy (ICP-AES)

The 24 element rock geochemistry package provides quantitative analysis of all major elements (except silicon) as well as most important trace elements.

A prepared sample (0.50g) is digested with perchloric, nitric and hydrofluoric acids to dryness. The residue is taken up in a volume of 25ml of 10% hydrochloric acid and the resulting solution is analyzed by inductively-coupled plasma atomic emission spectroscopy. Results are corrected for spectral interelement interferences.
For this project only uranium and lanthanum were also analyzed.

Chemex Code	Element	Detection Limit	Upper Limit
573	Aluminum	0.01 %	15 %
565	Barium	10 ppm	1 %
575	Beryllium	0.5 ppm	0.01 %
561	Bismuth	2 ppm	1 %
576	Calcium	0.01 %	25 %
562	Cadmium	0.5 ppm	0.05 %
569	Chromium	1 ppm	1 %
563	Cobalt	1 ppm	1 %
577	Copper	1 ppm	1 %
566	Iron	0.01 %	15 %
560	Lead	2 ppm	1 %
570	Magnesium	0.01 %	15 %
568	Manganese	5 ppm	1 %
554	Molybdenum	1 ppm	1 %
564	Nickel	1 ppm	1 %
559	Phosphorus	10 ppm	1 %
584	Potassium	0.01 %	10 %
578	Silver	0.5 ppm	0.02 %
583	Sodium	0.01 %	10 %
582	Strontium	1 ppm	1 %
579	Titanium	0.01 %	10 %
556	Tungsten	10 ppm	1 %
572	Vanadium	1 ppm	1 %
558	Zinc	2 ppm	1 %
	Uranium	10 ppm	1 %
	Lanthanum	10 ppm	1 %

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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.

c) The sieve is shaken horizontally over a large clean piece of paper, where the -35 mesh fraction accumulates. When all the -35 fraction has passed through the sieve the +35 portion is discarded.

d) The -35 fraction is put into a ring grinder and rung to approximately 150 mesh. The pulp is put into a 2x3 coin envelope (same sample numbered envelope) for distribution to the analytical lab.

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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.

Chemex Labs Ltd.

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To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number : 1-A
Total Pages : 1
Certificate Date: 17-JUL-95
Invoice No. : I9521425
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9521425

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
N21712	205 226	< 5	< 0.2	6.87	100	0.5	2	0.50	< 0.5	107	145	161	1.67	0.18	0.62
N21713	205 226	< 5	< 0.2	8.48	720	1.5	2	0.19	< 0.5	8	170	27	1.62	3.12	0.51
N21714	205 226	45	< 0.2	4.77	130	< 0.5	< 2	1.01	< 0.5	1315	129	245	2.54	0.53	1.25
N21715	205 226	40	< 0.2	5.62	290	< 0.5	< 2	0.84	< 0.5	700	142	589	2.72	1.45	1.12
N21716	205 226	65	< 0.2	5.29	350	0.5	< 2	0.36	< 0.5	72	172	1375	2.91	1.41	1.38
N21717	205 226	< 5	< 0.2	10.10	1000	2.0	2	0.11	0.5	23	118	57	3.65	3.50	1.01
N21718	205 226	35	< 0.2	9.07	910	< 0.5	< 2	0.10	0.5	19	115	293	5.71	2.74	1.25
N21770	205 226	25	< 0.2	7.78	410	1.0	2	1.52	< 0.5	114	96	1370	1.71	1.88	1.14
N21771	205 226	85	< 0.2	8.40	500	1.0	6	0.62	0.5	59	120	4840	2.18	2.34	1.03
N21772	205 226	30	< 0.2	3.91	60	< 0.5	< 2	0.90	0.5	43	105	29	7.50	0.14	2.25
N21773	205 226	< 5	< 0.2	8.55	810	3.0	< 2	0.16	< 0.5	13	128	36	2.97	3.09	0.83
N21774	205 226	< 5	< 0.2	6.53	270	1.0	4	1.07	< 0.5	12	162	14	1.01	1.36	0.54
N21775	205 226	< 5	1.0	7.15	60	0.5	2	0.39	< 0.5	90	80	2420	0.98	0.24	0.19
N21776	205 226	< 5	< 0.2	4.93	430	1.0	< 2	4.82	< 0.5	16	113	135	2.87	2.33	2.30
N21777	205 226	< 5	< 0.2	5.29	470	0.5	< 2	5.06	< 0.5	10	100	67	4.24	2.23	2.07
N21778	205 226	< 5	< 0.2	5.79	150	< 0.5	< 2	4.13	< 0.5	40	96	393	3.59	1.48	1.49

CERTIFICATION: Stan Bichlen

Chemex Labs Ltd.

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To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number : 1-B
Total Pages : 1
Certificate Date: 17-JUL-95
Invoice No. : I9521425
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9521425

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)	La ppm ICP		
N21712	205	226	925	< 1	5.10	37	560	< 2	32	0.08	37	< 10	12	60		
N21713	205	226	160	1	0.36	15	740	< 2	41	0.17	88	< 10	6	40		
N21714	205	226	1025	< 1	2.05	179	1060	< 2	25	0.06	27	< 10	14	70		
N21715	205	226	900	< 1	1.26	54	690	< 2	19	0.10	39	< 10	14	20		
N21716	205	226	370	2	0.85	47	840	< 2	14	0.09	43	< 10	12	20		
N21717	205	226	285	< 1	0.82	29	460	< 2	42	0.22	99	< 10	18	50		
N21718	205	226	345	< 1	0.68	43	480	< 2	32	0.20	87	< 10	20	50		
N21770	205	226	1310	1	2.93	25	640	< 2	58	0.19	72	< 10	12	40		
N21771	205	226	855	2	2.43	22	640	< 2	45	0.19	90	< 10	24	50		
N21772	205	226	1425	4	0.12	82	660	< 2	6	0.04	44	< 10	28	10		
N21773	205	226	245	< 1	0.46	24	480	< 2	54	0.29	85	< 10	14	50		
N21774	205	226	890	1	3.36	22	710	< 2	39	0.10	57	< 10	10	40		
N21775	205	226	595	2	6.36	18	630	< 2	35	0.10	37	< 10	28	10		
N21776	205	226	2460	2	0.21	9	390	< 2	22	0.11	46	< 10	44	20		
N21777	205	226	3040	< 1	0.31	13	270	< 2	21	0.14	48	< 10	16	60		
N21778	205	226	3720	1	2.42	20	600	< 2	18	0.09	51	< 10	16	40		

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number :1-A
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Certificate Date: 17-JUL-95
Invoice No. : I9521424
P.O. Number :
Account :PEF

CERTIFICATE OF ANALYSIS A9521424

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
N21704	205	226	10	< 0.2	8.61	870	0.5	< 2	0.26	< 0.5	82	169	7430	5.07	3.29	1.27
N21705	205	226	< 5	< 0.2	8.72	990	1.5	< 2	0.18	< 0.5	27	164	1895	3.55	3.05	1.03
N21706	205	226	< 5	< 0.2	4.47	310	< 0.5	< 2	1.68	< 0.5	23	190	1225	3.08	1.37	0.85
N21707	205	226	490	< 0.2	6.15	190	1.0	2	1.10	< 0.5	1870	111	335	0.95	1.07	0.46
N21708	205	226	< 5	< 0.2	6.37	690	0.5	< 2	2.16	< 0.5	28	114	294	5.33	1.80	1.72
N21709	205	226	< 5	< 0.2	6.79	350	1.0	< 2	1.76	< 0.5	41	179	452	1.43	1.85	0.78
N21710	205	226	< 5	< 0.2	7.25	60	0.5	< 2	3.15	< 0.5	7	80	6	1.96	0.27	1.18
N21711	205	226	< 5	< 0.2	7.87	230	1.0	< 2	0.40	< 0.5	54	77	4	1.59	0.92	0.25
N21760	205	226	< 5	< 0.2	8.67	660	< 0.5	< 2	1.07	< 0.5	47	101	58	6.52	2.40	1.43
N21761	205	226	< 5	< 0.2	8.59	590	1.5	< 2	0.22	< 0.5	18	117	143	4.25	2.77	1.20
N21762	205	226	< 5	< 0.2	6.36	140	0.5	< 2	1.29	< 0.5	52	133	14	1.48	0.79	0.78
N21763	205	226	< 5	< 0.2	4.98	230	0.5	< 2	2.55	< 0.5	35	158	213	1.25	1.08	1.12
N21764	205	226	< 5	< 0.2	6.01	390	< 0.5	< 2	3.65	< 0.5	49	135	582	3.41	2.01	0.89
N21765	205	226	< 5	< 0.2	8.28	980	1.0	< 2	0.88	< 0.5	10	108	29	3.03	3.01	1.16
N21766	205	226	< 5	< 0.2	7.46	720	1.0	< 2	1.45	< 0.5	78	99	412	2.42	2.40	1.09
N21767	205	226	55	< 0.2	2.64	20	< 0.5	< 2	4.57	2.0	643	65	6	>25.0	0.03	1.77
N21768	205	226	< 5	< 0.2	7.71	60	0.5	< 2	2.88	< 0.5	41	107	50	2.70	0.21	1.29
N21769	205	226	190	0.6	6.83	220	0.5	8	1.81	< 0.5	147	92	6860	2.30	1.08	0.97

CERTIFICATION: Ian Bucklen

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To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
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CERTIFICATE OF ANALYSIS A9521424

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)	La ppm ICP		
N21704	205	226	600	< 1	0.52	55	420	< 2	35	0.15	98	< 10	22	30		
N21705	205	226	710	< 1	0.89	40	400	< 2	60	0.18	84	< 10	22	120		
N21706	205	226	2370	1	0.73	20	580	< 2	18	0.08	34	< 10	14	80		
N21707	205	226	870	3	3.42	167	730	< 2	57	0.12	40	< 10	4	70		
N21708	205	226	2160	< 1	0.68	44	780	< 2	30	0.17	64	< 10	20	70		
N21709	205	226	1695	1	2.34	21	920	< 2	52	0.11	54	< 10	6	30		
N21710	205	226	3230	< 1	5.73	8	770	< 2	40	0.09	22	< 10	6	20		
N21711	205	226	365	< 1	5.60	9	510	< 2	52	0.09	47	< 10	6	40		
N21760	205	226	1635	1	0.48	56	530	< 2	79	0.21	85	< 10	32	70		
N21761	205	226	610	< 1	0.59	28	450	< 2	45	0.20	74	< 10	20	60		
N21762	205	226	790	< 1	3.56	22	940	< 2	32	0.09	45	< 10	6	20		
N21763	205	226	890	1	2.44	11	1030	< 2	24	0.08	36	< 10	6	30		
N21764	205	226	3470	< 1	1.16	39	560	< 2	43	0.15	56	< 10	12	60		
N21765	205	226	1050	2	0.56	20	590	< 2	36	0.20	73	< 10	14	20		
N21766	205	226	1380	< 1	1.41	37	610	< 2	46	0.20	62	< 10	16	30		
N21767	205	226	3050	2	1.80	134	1320	< 2	36	0.02	440	< 10	16	30		
N21768	205	226	2550	4	6.05	19	860	< 2	50	0.16	91	< 10	18	50		
N21769	205	226	1590	5	3.84	32	570	< 2	59	0.13	67	< 10	18	30		

CERTIFICATION: Ian Bucklen

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To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
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CERTIFICATE OF ANALYSIS A9521423

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
N21701	205	226	165	< 0.2	9.17	180	0.5	6	0.46	0.5	29	87	8510	4.05	0.50	0.66
N21702	205	226	< 5	< 0.2	5.31	300	< 0.5	< 2	2.72	0.5	68	102	184	10.20	1.76	2.34
N21703	205	226	< 5	< 0.2	6.13	400	< 0.5	< 2	0.39	0.5	58	203	>10000	5.73	2.28	0.80
N21751	205	226	< 5	< 0.2	8.74	260	0.5	4	0.20	< 0.5	8	72	1090	0.56	0.77	0.14
N21752	205	226	< 5	< 0.2	8.31	730	1.0	2	0.12	< 0.5	19	121	171	3.82	2.72	1.19
N21753	205	226	< 5	< 0.2	7.47	540	1.0	< 2	0.20	0.5	10	108	143	7.45	1.53	1.93
N21754	205	226	< 5	< 0.2	9.21	1050	0.5	< 2	0.11	< 0.5	16	96	11	5.09	2.92	1.05
N21755	205	226	< 5	< 0.2	9.06	560	< 0.5	< 2	0.09	0.5	9	109	38	6.45	2.18	1.52
N21756	205	226	< 5	< 0.2	9.68	740	1.0	< 2	0.15	0.5	19	101	14	5.10	2.43	1.10
N21757	205	226	< 5	< 0.2	7.33	310	1.5	< 2	0.18	0.5	30	97	256	9.27	1.09	2.04
N21758	205	226	< 5	< 0.2	9.86	630	1.5	< 2	0.15	< 0.5	12	103	38	5.07	2.67	1.13
N21759	205	226	< 5	< 0.2	10.90	880	2.0	2	0.14	0.5	17	122	94	4.63	3.33	1.05

CERTIFICATION: Stan Buchan

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
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N21701	205	226	715	1	6.01	62	150	< 2	116	0.12	35	< 10	18	< 10		
N21702	205	226	2690	4	0.22	103	790	< 2	13	0.11	64	< 10	34	20		
N21703	205	226	650	3	0.69	40	440	< 2	20	0.10	71	< 10	16	70		
N21751	205	226	290	< 1	6.07	4	130	< 2	83	0.04	25	< 10	6	30		
N21752	205	226	460	< 1	0.93	36	390	< 2	25	0.12	65	< 10	24	70		
N21753	205	226	640	1	0.39	41	470	< 2	39	0.15	69	< 10	36	70		
N21754	205	226	550	< 1	0.51	40	460	< 2	64	0.20	94	< 10	26	30		
N21755	205	226	545	< 1	0.65	39	380	< 2	56	0.19	86	< 10	30	40		
N21756	205	226	405	< 1	0.84	39	510	< 2	135	0.23	99	< 10	30	30		
N21757	205	226	1260	< 1	0.32	57	510	< 2	31	0.10	70	< 10	68	10		
N21758	205	226	405	1	0.83	33	470	< 2	136	0.20	93	< 10	28	20		
N21759	205	226	540	< 1	0.65	28	520	< 2	113	0.24	104	< 10	26	60		

CERTIFICATION: Ian H Bucholz

Chemex Labs Ltd.

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CERTIFICATE OF ANALYSIS A9521408

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
00305	205 226	< 5	< 0.2	7.48	540	< 0.5	< 2	2.32	< 0.5	29	154	48	2.14	2.48	1.45
00306	205 226	70	< 0.2	5.55	110	1.0	10	3.79	1.5	365	101	>10000	16.15	0.49	2.44
00307	205 226	< 5	< 0.2	8.69	530	0.5	2	0.58	0.5	12	152	414	2.39	2.71	0.92
00308	205 226	15	5.4	7.20	180	1.0	30	1.11	1.5	67	137	>10000	6.63	2.42	1.15
00309	205 226	< 5	2.8	5.48	340	< 0.5	< 2	2.82	< 0.5	53	133	>10000	3.45	1.80	1.60
00310	205 226	< 5	< 0.2	8.45	830	< 0.5	< 2	0.11	0.5	8	93	121	3.61	2.43	0.86
00311	205 226	< 5	< 0.2	8.65	1310	< 0.5	< 2	0.21	< 0.5	15	103	29	4.22	2.06	0.95
00312	205 226	< 5	< 0.2	10.40	2200	0.5	8	0.15	0.5	11	120	25	4.17	2.90	1.03
00313	205 226	< 5	< 0.2	9.06	1360	1.0	4	0.26	< 0.5	18	102	7	5.23	2.07	1.16
00314	205 226	< 5	< 0.2	9.37	930	1.0	8	0.19	< 0.5	18	107	118	5.48	2.12	1.17
00315	205 226	< 5	< 0.2	10.05	1320	1.5	8	0.19	< 0.5	16	131	14	5.41	2.52	1.27
00316	205 226	< 5	< 0.2	6.73	300	< 0.5	< 2	0.33	0.5	313	116	< 1	7.56	1.85	2.18
00317	205 226	< 5	< 0.2	7.55	150	< 0.5	< 2	1.51	0.5	15	110	14	3.55	0.76	1.56
00318	205 226	< 5	< 0.2	5.68	190	< 0.5	< 2	5.54	< 0.5	26	81	912	4.13	0.64	2.84
00319	205 226	< 5	< 0.2	7.77	640	< 0.5	4	1.62	< 0.5	59	124	44	3.04	1.73	1.17
00320	205 226	< 5	1.4	4.49	20	< 0.5	6	6.04	0.5	34	130	>10000	2.93	0.11	3.11
21651	205 226	< 5	< 0.2	7.60	630	0.5	8	0.74	0.5	2260	149	509	2.97	2.81	1.11
21652	205 226	< 5	< 0.2	5.41	340	< 0.5	2	1.29	0.5	27	241	118	4.28	1.48	1.47
21653	205 226	< 5	< 0.2	7.53	470	0.5	< 2	0.15	< 0.5	14	114	36	3.99	2.30	1.58
21654	205 226	< 5	< 0.2	6.04	460	0.5	2	4.25	0.5	11	96	44	2.19	2.34	2.81
21655	205 226	< 5	< 0.2	10.20	790	< 0.5	4	0.39	< 0.5	22	112	1	5.05	2.30	1.28
21656	205 226	< 5	< 0.2	10.65	810	< 0.5	4	0.10	< 0.5	28	117	2	5.72	2.74	1.40
21657	205 226	< 5	< 0.2	7.54	340	< 0.5	8	1.77	0.5	14	129	2	4.44	1.13	1.00
21658	205 226	< 5	< 0.2	6.07	20	< 0.5	< 2	4.27	< 0.5	5	55	2	1.37	0.08	1.93
21659	205 226	< 5	< 0.2	9.04	1150	2.0	10	0.19	< 0.5	11	114	3	2.32	3.13	0.88
21660	205 226	< 5	< 0.2	7.92	1270	1.0	4	0.09	< 0.5	19	155	4	3.40	3.14	0.58
21661	205 226	< 5	< 0.2	7.88	600	1.5	6	0.15	< 0.5	29	137	12	1.70	1.74	0.22
21662	205 226	< 5	< 0.2	8.37	850	< 0.5	< 2	0.44	0.5	26	140	4	7.76	2.80	1.64
21663	205 226	10	< 0.2	9.10	620	1.5	4	0.32	< 0.5	31	123	2	1.88	2.00	0.84
21664	205 226	< 5	< 0.2	10.40	330	2.0	14	0.36	0.5	56	109	1	1.32	1.15	0.37
21665	205 226	< 5	< 0.2	6.01	140	< 0.5	4	2.82	< 0.5	10	185	2	3.40	0.07	1.74
21737	205 226	< 5	< 0.2	9.49	1420	1.0	6	0.17	0.5	15	102	1	3.03	3.10	0.84
21738	205 226	< 5	< 0.2	6.84	860	< 0.5	8	0.12	< 0.5	17	251	1	4.79	1.84	1.16
21739	205 226	< 5	< 0.2	10.90	710	1.0	12	0.11	1.5	4	102	2	2.29	4.82	0.58
21740	205 226	< 5	< 0.2	10.40	610	2.0	2	0.15	< 0.5	23	108	< 1	2.83	4.22	0.87
21741	205 226	< 5	< 0.2	8.64	50	1.5	2	0.37	< 0.5	10	111	< 1	1.35	0.31	0.84
21742	205 226	< 5	< 0.2	8.16	210	< 0.5	22	0.88	1.0	97	85	67	14.00	2.19	8.57
21743	205 226	< 5	< 0.2	9.62	980	0.5	4	0.07	0.5	11	118	54	4.19	2.99	0.95
21744	205 226	10	< 0.2	7.37	570	0.5	< 2	0.10	0.5	17	114	207	2.72	2.17	1.10
21745	205 226	< 5	< 0.2	10.30	1030	2.0	12	0.12	< 0.5	10	118	83	2.32	3.76	0.93

CERTIFICATION: Stuart Bichler

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00305	205 226	1975	1	1.83	24	560	< 2	49	0.14	79	< 10	16	70		
00306	205 226	2360	8	3.52	105	1010	< 2	32	0.04	54	< 10	30	60		
00307	205 226	550	< 1	1.70	22	500	< 2	39	0.16	98	< 10	12	30		
00308	205 226	1165	3	1.23	24	600	< 2	30	0.12	73	< 10	20	110		
00309	205 226	1915	< 1	0.25	19	360	< 2	23	0.09	57	< 10	12	100		
00310	205 226	295	< 1	0.50	27	440	< 2	88	0.19	74	< 10	32	30		
00311	205 226	465	< 1	0.66	36	440	< 2	128	0.25	86	< 10	30	20		
00312	205 226	440	< 1	0.69	32	540	< 2	117	0.23	105	< 10	48	30		
00313	205 226	585	1	0.57	39	750	< 2	117	0.23	89	< 10	54	60		
00314	205 226	580	3	0.66	38	550	< 2	137	0.24	93	< 10	48	70		
00315	205 226	495	< 1	0.65	43	630	< 2	123	0.15	97	< 10	36	20		
00316	205 226	630	4	0.69	76	720	< 2	14	0.12	63	< 10	52	10		
00317	205 226	1430	1	3.87	19	770	< 2	20	0.15	55	< 10	36	20		
00318	205 226	2420	3	3.52	14	830	< 2	40	0.12	54	< 10	14	80		
00319	205 226	1250	2	2.72	38	480	< 2	33	0.14	62	< 10	16	100		
00320	205 226	3290	12	3.72	9	520	< 2	26	0.04	27	< 10	34	20		
21651	205 226	620	< 1	0.35	167	640	< 2	26	0.17	79	< 10	12	20		
21652	205 226	545	< 1	0.39	29	430	12	25	0.09	48	< 10	32	40		
21653	205 226	305	1	0.77	21	590	4	28	0.16	64	< 10	34	30		
21654	205 226	1575	< 1	0.90	13	530	< 2	36	0.16	55	< 10	10	30		
21655	205 226	825	1	0.57	49	580	< 2	137	0.10	101	< 10	20	30		
21656	205 226	480	1	0.75	48	420	< 2	86	0.14	107	< 10	16	100		
21657	205 226	2050	< 1	4.55	7	640	< 2	16	0.16	62	< 10	16	70		
21658	205 226	2700	5	4.91	3	800	< 2	30	0.06	16	< 10	6	10		
21659	205 226	220	< 1	1.55	32	540	< 2	60	0.19	84	< 10	20	30		
21660	205 226	145	6	0.54	20	450	< 2	42	0.14	82	< 10	8	50		
21661	205 226	45	3	3.66	5	340	< 2	68	0.17	60	< 10	4	130		
21662	205 226	885	3	0.25	58	570	< 2	26	0.21	83	< 10	42	20		
21663	205 226	455	2	3.86	37	510	< 2	82	0.24	89	< 10	22	60		
21664	205 226	150	< 1	6.85	16	510	< 2	92	0.25	84	< 10	12	30		
21665	205 226	3180	< 1	4.18	17	760	< 2	19	0.10	40	< 10	20	30		
21737	205 226	425	< 1	0.62	20	450	< 2	162	0.19	68	< 10	10	50		
21738	205 226	630	1	0.36	37	360	< 2	66	0.12	51	< 10	20	40		
21739	205 226	110	< 1	0.53	21	390	< 2	18	0.20	85	< 10	6	60		
21740	205 226	160	1	1.42	41	570	< 2	24	0.18	83	< 10	10	30		
21741	205 226	305	1	6.32	27	750	< 2	62	0.13	47	< 10	16	30		
21742	205 226	985	< 1	1.07	62	1200	< 2	14	1.01	493	< 10	110	20		
21743	205 226	655	< 1	0.58	18	410	< 2	69	0.19	85	< 10	26	30		
21744	205 226	220	1	1.07	17	360	< 2	37	0.17	61	< 10	12	20		
21745	205 226	170	< 1	1.24	12	370	< 2	48	0.24	77	< 10	8	80		

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

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Certificate Date: 17-JUL-95
Invoice No. : I9521408
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9521408

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
21746	205	226	< 5	< 0.2	8.70	690	0.5	< 2	0.13	< 0.5	14	112	90	4.12	2.67	1.36
21747	205	226	< 5	< 0.2	8.09	680	< 0.5	4	0.32	< 0.5	9	135	16	4.35	2.36	1.66
21748	205	226	< 5	< 0.2	5.15	580	< 0.5	< 2	5.10	< 0.5	17	109	428	3.97	1.66	2.96
21749	205	226	< 5	< 0.2	6.70	690	0.5	< 2	1.45	0.5	37	115	53	3.59	2.15	1.21
21750	214	285	25	< 0.2	6.75	970	< 0.5	4	1.47	4.0	24	109	37	5.98	1.76	1.64
21797	205	226	< 5	< 0.2	6.85	80	< 0.5	8	1.92	0.5	39	832	853	9.95	0.09	4.89
21798	205	226	< 5	< 0.2	6.41	30	< 0.5	< 2	2.64	1.0	22	505	851	8.46	0.07	4.12
21799	205	226	< 5	< 0.2	5.73	170	< 0.5	2	6.07	0.5	178	195	30	5.73	0.91	3.41
21800	205	226	< 5	< 0.2	6.09	70	< 0.5	4	1.92	< 0.5	27	178	7360	3.01	0.20	0.98

CERTIFICATION: Ian Buchler

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CERTIFICATE OF ANALYSIS A9521408

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21746	205	226	305	2	0.93	20	390	< 2	51	0.24	64	< 10	12	40		
21747	205	226	360	1	0.50	21	680	< 2	28	0.21	81	< 10	64	70		
21748	205	226	1985	< 1	0.39	19	300	120	29	0.13	54	< 10	108	30		
21749	205	226	1555	< 1	0.73	32	480	< 2	27	0.13	62	< 10	30	80		
21750	214	285	1775	7	0.96	125	1780	8	323	0.36	118	< 10	972	40		
21797	205	226	2950	< 1	2.24	233	300	< 2	10	0.28	173	< 10	72	70		
21798	205	226	3650	< 1	2.68	201	330	< 2	11	0.24	143	< 10	56	40		
21799	205	226	5510	1	2.81	91	650	< 2	23	0.08	73	< 10	28	30		
21800	205	226	2010	< 1	4.25	13	790	< 2	17	0.14	29	< 10	12	120		

CERTIFICATION: Stewart Buchan

Chemex Labs Ltd.

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To: P.E. FAIRCHILD JOINT VENTURE *

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Invoice No. : I9521404
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9521404

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
N21732	205	226	< 5	< 0.2	7.15	130	< 0.5	< 2	1.86	< 0.5	51	600	333	6.00	1.40	5.80
N21733	205	226	< 5	< 0.2	8.78	270	1.0	< 2	0.31	< 0.5	28	65	140	2.90	1.41	0.80
N21734	205	226	< 5	< 0.2	10.40	1070	1.5	< 2	0.14	0.5	10	106	6	5.32	3.31	0.76
N21735	205	226	< 5	< 0.2	5.01	330	< 0.5	< 2	6.01	0.5	12	100	5	5.80	1.83	3.76
N21736	205	226	< 5	< 0.2	8.79	1010	1.0	< 2	0.14	< 0.5	24	159	12	5.12	2.07	0.97
N21790	205	226	< 5	< 0.2	7.20	470	1.0	< 2	0.72	0.5	34	197	539	2.58	2.72	0.51
N21791	205	226	< 5	< 0.2	6.46	1000	0.5	< 2	3.41	< 0.5	9	135	74	2.86	1.86	1.51
N21792	205	226	< 5	< 0.2	7.02	340	< 0.5	< 2	1.90	< 0.5	20	115	428	2.05	1.12	0.94
N21793	205	226	< 5	< 0.2	7.60	310	0.5	< 2	0.84	< 0.5	19	120	60	2.03	1.90	0.89
N21794	205	226	< 5	< 0.2	8.22	90	< 0.5	< 2	0.66	< 0.5	15	101	30	1.76	0.62	0.44
N21795	205	226	< 5	< 0.2	5.60	410	1.0	< 2	5.26	< 0.5	50	135	15	4.37	2.17	3.09
N21796	205	226	< 5	< 0.2	5.35	200	< 0.5	< 2	2.96	< 0.5	26	85	7	2.49	1.67	1.53

CERTIFICATION: Stuart Bucklen

Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number :1-B
Total Pages :1
Certificate Date: 17-JUL-95
Invoice No. :I9521404
P.O. Number :
Account :PEF

CERTIFICATE OF ANALYSIS A9521404

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)	La ppm ICP		
N21732	205	226	930	< 1	1.72	124	500	< 2	74	0.80	171	10	86	40		
N21733	205	226	215	< 1	4.60	46	610	< 2	54	0.11	74	< 10	8	50		
N21734	205	226	765	< 1	0.75	47	550	< 2	83	0.12	88	< 10	10	40		
N21735	205	226	2240	< 1	2.42	8	580	< 2	35	0.11	75	10	34	70		
N21736	205	226	1005	2	0.66	39	440	< 2	128	0.10	78	< 10	12	40		
N21790	205	226	905	< 1	0.38	50	850	< 2	40	0.21	81	< 10	4	60		
N21791	205	226	2520	< 1	1.96	27	630	< 2	55	0.28	66	< 10	10	90		
N21792	205	226	1560	1	3.61	37	680	< 2	73	0.13	67	< 10	8	110		
N21793	205	226	600	< 1	2.51	37	760	< 2	40	0.14	67	< 10	8	20		
N21794	205	226	480	1	5.53	22	530	< 2	46	0.08	33	< 10	6	30		
N21795	205	226	4400	< 1	0.52	67	460	< 2	35	0.13	74	< 10	38	150		
N21796	205	226	3040	< 1	1.69	9	660	< 2	14	0.12	26	< 10	8	40		

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

CERTIFICATE OF ANALYSIS A9521403

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
N21719	205	226	10	< 0.2	7.44	750	2.5	< 2	0.11	< 0.5	13	93	3	2.22	2.49	0.66
N21720	205	226	< 5	< 0.2	8.75	840	3.0	< 2	0.11	0.5	17	142	6	4.43	2.54	1.12
N21721	205	226	< 5	< 0.2	8.56	880	5.5	< 2	0.06	0.5	22	121	45	10.15	2.15	1.12
N21722	205	226	< 5	< 0.2	10.35	640	4.0	< 2	0.10	< 0.5	19	113	31	5.23	2.25	0.94
N21723	205	226	< 5	< 0.2	9.76	690	3.0	< 2	0.16	0.5	21	148	4	5.58	2.32	1.32
N21724	205	226	< 5	< 0.2	10.50	900	3.5	< 2	0.11	< 0.5	14	94	1	4.66	3.16	1.10
N21725	205	226	< 5	< 0.2	4.15	80	0.5	< 2	0.70	0.5	31	139	3	9.17	0.28	2.37
N21726	205	226	< 5	< 0.2	8.01	750	2.5	< 2	0.11	0.5	13	161	40	4.03	2.60	1.18
N21727	205	226	< 5	< 0.2	7.43	370	2.5	< 2	0.07	< 0.5	27	99	11	7.49	1.84	2.79
N21728	205	226	< 5	< 0.2	5.36	180	1.5	< 2	0.39	< 0.5	49	197	4	7.82	0.94	2.14
N21729	205	226	< 5	< 0.2	9.47	1020	3.0	< 2	0.12	0.5	8	100	3	3.99	3.67	1.34
N21730	205	226	< 5	< 0.2	9.58	880	3.0	< 2	0.14	< 0.5	11	104	1	3.35	3.18	1.08
N21731	205	226	< 5	< 0.2	5.20	190	2.0	< 2	0.67	0.5	30	193	3	5.10	0.98	2.73
N21779	205	226	45	< 0.2	6.33	110	1.0	< 2	0.30	< 0.5	40	100	1990	0.84	0.64	0.13
N21780	205	226	20	< 0.2	4.70	80	0.5	< 2	2.90	< 0.5	45	113	1030	1.65	0.34	0.93
N21781	205	226	< 5	< 0.2	4.44	110	0.5	< 2	1.48	< 0.5	53	243	811	1.33	0.47	0.56
N21782	205	226	< 5	< 0.2	5.28	100	1.0	< 2	1.91	< 0.5	22	137	1530	1.34	0.47	0.77
N21783	205	226	15	< 0.2	6.39	170	1.0	< 2	0.74	< 0.5	26	165	5420	1.37	1.01	0.27
N21784	205	226	< 5	< 0.2	6.82	100	1.0	< 2	1.05	< 0.5	11	118	553	0.85	0.44	0.42
N21785	205	226	< 5	< 0.2	7.62	730	1.5	< 2	0.13	< 0.5	24	124	145	3.26	2.80	0.90
N21786	205	226	< 5	< 0.2	9.39	670	2.5	< 2	0.21	< 0.5	17	115	16	2.97	2.77	1.16
N21787	205	226	< 5	< 0.2	9.15	730	2.0	< 2	0.11	< 0.5	11	94	30	3.96	2.61	1.18
N21788	205	226	20	< 0.2	7.69	450	1.0	< 2	1.86	< 0.5	88	84	3000	3.46	1.67	1.10
N21789	205	226	< 5	< 0.2	9.49	1190	3.0	< 2	0.16	0.5	10	98	185	4.52	3.18	1.20

CERTIFICATION: Stewart Bradley

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

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Total Pages :1
Certificate Date: 17-JUL-95
Invoice No. :I9521403
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Account :PEF

CERTIFICATE OF ANALYSIS A9521403

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)	La ppm ICP		
N21719	205	226	145	< 1	1.27	26	280	< 2	27	0.14	76	< 10	16	60		
N21720	205	226	350	< 1	0.55	40	450	< 2	34	0.15	94	< 10	16	30		
N21721	205	226	380	< 1	0.58	57	300	< 2	41	0.08	99	40	14	30		
N21722	205	226	600	< 1	0.91	38	420	< 2	82	0.11	105	< 10	12	50		
N21723	205	226	620	< 1	0.66	48	390	< 2	92	0.15	108	< 10	16	30		
N21724	205	226	600	< 1	0.53	40	460	< 2	94	0.13	103	< 10	10	60		
N21725	205	226	1500	< 1	0.16	47	450	< 2	7	0.08	49	< 10	28	80		
N21726	205	226	300	< 1	0.44	43	520	< 2	42	0.17	98	< 10	14	20		
N21727	205	226	610	< 1	0.23	114	430	< 2	7	0.14	127	< 10	22	90		
N21728	205	226	1375	8	0.18	41	990	< 2	7	0.18	82	< 10	34	470		
N21729	205	226	240	< 1	0.58	45	510	< 2	40	0.23	88	< 10	14	10		
N21730	205	226	315	< 1	0.55	30	450	< 2	90	0.23	97	< 10	12	20		
N21731	205	226	990	< 1	1.21	44	370	< 2	23	0.22	142	< 10	40	40		
N21779	205	226	250	< 1	4.78	16	840	< 2	33	0.04	42	< 10	4	280		
N21780	205	226	1855	< 1	3.15	27	700	< 2	50	0.04	25	< 10	6	50		
N21781	205	226	955	1	2.61	22	1220	< 2	27	0.03	27	< 10	8	50		
N21782	205	226	1195	1	3.55	41	980	< 2	33	0.06	29	< 10	8	100		
N21783	205	226	640	< 1	3.48	15	990	< 2	35	0.07	40	< 10	8	40		
N21784	205	226	800	2	4.88	14	740	< 2	67	0.13	32	< 10	6	160		
N21785	205	226	385	1	0.25	32	420	< 2	26	0.14	75	< 10	12	30		
N21786	205	226	240	< 1	1.47	25	800	< 2	55	0.22	90	< 10	18	50		
N21787	205	226	270	< 1	1.22	31	400	< 2	54	0.18	89	< 10	22	50		
N21788	205	226	1365	< 1	2.64	43	480	< 2	72	0.20	74	< 10	16	60		
N21789	205	226	395	< 1	0.58	45	510	< 2	34	0.22	96	< 10	24	40		

CERTIFICATION:

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To: P.E. FAIRCHILD JOINT VENTURE *

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VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
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Total Pages : 1
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Account : PEF

CERTIFICATE OF ANALYSIS A9522723

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
21451	201	202	30	< 0.2	8.64	980	7.0	< 2	0.26	< 0.5	186	81	791	6.03	2.05	1.39
21452	201	202	50	< 0.2	8.31	830	6.0	6	0.30	< 0.5	47	83	392	6.54	2.10	1.38
21453	201	202	20	< 0.2	7.15	550	5.0	4	0.55	< 0.5	37	72	1065	5.40	1.26	1.36
21454	201	202	35	< 0.2	7.80	530	14.0	2	0.35	< 0.5	58	69	1750	7.14	1.11	1.41
21455	201	202	30	< 0.2	9.49	850	10.5	8	0.23	0.5	55	100	1375	8.09	2.01	1.75
21456	201	202	210	< 0.2	9.52	750	3.5	4	0.31	< 0.5	35	96	59	6.52	2.43	1.51
21457	201	202	5	< 0.2	8.77	630	5.5	6	0.26	< 0.5	37	91	49	5.38	2.06	1.24
21458	201	202	< 5	< 0.2	7.86	530	2.0	4	0.28	< 0.5	26	77	13	5.78	1.78	1.00
21459	201	202	5	< 0.2	8.50	770	5.0	< 2	0.66	< 0.5	25	87	22	4.54	2.08	1.25
21460	214	3202	305	0.4	7.44	1900	2.5	2	2.68	< 0.5	13	59	34	2.81	2.43	0.94
21461	201	202	95	< 0.2	7.10	700	2.5	8	0.84	< 0.5	88	80	37	5.73	1.66	1.23
21462	201	202	30	< 0.2	8.25	520	3.0	6	0.54	0.5	107	78	102	6.15	1.45	1.33
21463	201	202	25	< 0.2	4.34	630	4.0	< 2	0.47	< 0.5	72	48	63	14.50	0.90	0.84
21464	--	--	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.

CERTIFICATION: Ian Buchler

Chemex Labs Ltd.

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To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
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V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

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CERTIFICATE OF ANALYSIS A9522723

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)	La ppm ICP		
21451	201	202	2940	4	1.21	61	870	4	59	0.21	78	< 10	46	180		
21452	201	202	2380	3	1.42	57	920	8	54	0.20	81	< 10	54	170		
21453	201	202	1400	3	1.44	48	910	4	91	0.25	82	< 10	64	130		
21454	201	202	2330	5	0.84	43	1260	14	69	0.21	78	< 10	54	420		
21455	201	202	2880	6	0.76	57	1740	16	65	0.23	101	< 10	82	240		
21456	201	202	610	3	1.18	62	960	4	83	0.19	108	< 10	42	150		
21457	201	202	765	2	1.63	42	1170	6	61	0.19	96	< 10	50	110		
21458	201	202	405	2	1.87	29	1290	2	58	0.20	89	< 10	30	70		
21459	201	202	1260	1	1.58	43	980	12	104	0.24	101	< 10	46	120		
21460	214	202	470	2	0.97	37	800	14	227	0.34	129	10	122	60		
21461	201	202	1285	5	1.42	45	980	8	151	0.33	107	< 10	60	100		
21462	201	202	1185	2	2.06	47	1590	8	72	0.24	90	< 10	58	100		
21463	201	202	>10000	33	0.80	65	1620	16	68	0.15	64	< 10	76	80		
21464	--	--	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.		

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number : 1-A
Total Pages : 1
Certificate Date: 31-JUL-95
Invoice No. : I9522724
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9522724

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
0321	205	226	< 5	< 0.1	6.46	230	< 0.5	< 2	0.84	< 0.5	27	177	52	1.68	1.13	0.61
0322	205	226	< 5	0.6	5.07	150	< 0.5	2	1.89	< 0.5	53	139	303	1.43	0.93	0.79
0323	205	226	< 5	< 0.2	6.56	340	< 0.5	4	1.37	< 0.5	23	152	183	1.98	2.48	0.84
0324	205	226	< 5	0.4	6.08	410	< 0.5	2	0.28	< 0.5	7	174	13	1.32	2.91	0.41
0325	205	226	< 5	0.4	7.39	650	< 0.5	< 2	0.26	< 0.5	10	183	19	2.65	2.75	0.87
21666	205	226	< 5	< 0.2	6.21	540	< 0.5	< 2	3.09	< 0.5	26	138	25	3.53	1.46	1.13
21667	205	226	< 5	< 0.2	6.11	300	< 0.5	< 2	2.76	0.5	10	149	207	2.89	1.39	1.34
21668	205	226	< 5	< 0.2	7.97	90	< 0.5	4	0.32	< 0.5	17	195	81	1.76	0.69	0.75
21669	205	226	< 5	< 0.2	8.09	580	0.5	< 2	0.44	< 0.5	15	124	34	3.48	2.69	1.42
21670	205	226	< 5	< 0.2	7.90	650	< 0.5	2	0.13	< 0.5	10	127	116	3.80	2.81	1.44
21671	205	226	< 5	< 0.2	5.35	340	< 0.5	2	0.52	< 0.5	12	201	93	1.05	1.61	0.35
21672	205	226	< 5	< 0.2	3.89	220	< 0.5	< 2	10.70	< 0.5	25	73	164	5.78	1.22	4.72
21673	205	226	< 5	< 0.2	8.28	390	< 0.5	6	0.32	< 0.5	53	146	95	1.23	2.25	0.50
21674	205	226	< 5	1.2	5.02	140	< 0.5	< 2	3.85	< 0.5	23	132	>10000	3.74	0.90	1.75

CERTIFICATION: Ian Bucklen

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number : 1-B
Total Pages : 1
Certificate Date: 31-JUL-95
Invoice No. : I9522724
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9522724

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)	La ppm ICP		
0321	205	226	920	1	3.11	36	720	< 2	36	0.14	37	< 10	14	20		
0322	205	226	1580	< 1	2.71	29	900	< 2	34	0.08	22	< 10	8	80		
0323	205	226	1425	< 1	1.18	21	750	< 2	26	0.19	56	< 10	12	30		
0324	205	226	325	< 1	0.20	14	720	< 2	22	0.14	60	< 10	20	10		
0325	205	226	280	< 1	0.65	25	970	2	32	0.32	73	< 10	52	30		
21666	205	226	3050	< 1	1.71	35	810	< 2	63	0.25	53	< 10	22	40		
21667	205	226	1945	1	2.14	34	900	18	82	0.14	39	< 10	512	40		
21668	205	226	340	1	5.46	37	630	6	65	0.14	76	< 10	44	80		
21669	205	226	525	< 1	0.94	26	850	4	43	0.31	74	< 10	78	40		
21670	205	226	255	< 1	0.85	20	640	2	40	0.25	66	< 10	118	40		
21671	205	226	635	< 1	1.68	16	930	< 2	24	0.13	43	< 10	12	20		
21672	205	226	5070	< 1	0.28	34	350	< 2	47	0.06	45	< 10	26	20		
21673	205	226	310	< 1	2.91	22	480	< 2	40	0.14	79	< 10	22	70		
21674	205	226	3680	< 1	2.43	18	550	< 2	18	0.05	22	< 10	6	50		

CERTIFICATION: Ian Richter

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number : 1-A
Total Pages : 1
Certificate Date: 07-AUG-95
Invoice No. : I9523645
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9523645

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm AAS	Al % (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)
21675	205	226	< 5	< 0.2	9.31	620	2.0	2	0.18	< 0.5	25	154	350	4.11	3.39	1.26

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number :1-B
Total Pages :1
Certificate Date: 07-AUG-95
Invoice No. :I9523645
P.O. Number :
Account :PEF

CERTIFICATE OF ANALYSIS A9523645

SAMPLE	PREP CODE		Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm AAS	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)	La ppm ICP		
21675	205	226	315	< 1	0.36	51	570	< 2	31	0.25	90	< 10	18	20		

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number : 1
Total Pages : 1
Certificate Date: 31-AUG-95
Invoice No. : I9526556
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9526556

SAMPLE	PREP CODE	Cu %
00306	244 --	7.89
00308	244 --	4.41
00309	244 --	1.53
00320	244 --	1.24
N21703	244 --	1.51

CERTIFICATION: Saint Leger

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: P.E. FAIRCHILD JOINT VENTURE *

207 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N2

Project : FAIRCHILD-VR
Comments: ATTN: MIKE STAMMERS

Page Number : 1
Total Pages : 1
Certificate Date: 22-SEP-95
Invoice No. : I9529104
P.O. Number :
Account : PEF

CERTIFICATE OF ANALYSIS A9529104

SAMPLE	PREP CODE	Cu %
21674	244 --	1.57

CERTIFICATION: Saeed King

APPENDIX F

GEOLOGIST'S CERTIFICATE

GEOLOGIST'S CERTIFICATE

I, Murray I. Jones, of 8606 - 144A Street, Surrey, in the Province of British Columbia, DO HEREBY CERTIFY:

1. THAT I am a Geologist, working for Westmin Resources Limited, with offices at Suite 904, 1055 Dunsmuir Street, Vancouver, British Columbia.

2. THAT I have practised in my profession with various mining companies in Yukon, British Columbia, Ontario and Quebec for 12 years.

3. THAT I am a graduate of University of British Columbia (1982) with a B.Sc. (Honours) in Geology, and the University of Ottawa (1992) with a M.Sc. in Geology.

4. THAT I am duly registered as a Professional Geoscientist in the Province of British Columbia (#20063).

5. THAT I am a Associate Member of the Geological Association of Canada.

6. THAT this report is based in part on property work I personally completed and/or supervised between June 21 and July 19, 1995 combined with three seasons experience in the Wernecke terrain.

DATED at Vancouver, British Columbia, this 29th day of November, 1995.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
M. I. JONES
GEOSCIENTIST

Murray I. Jones, M.Sc., P.Geo.

APPROXIMATE CLAIM BOUNDARY

APPROXIMATE CLAIM BOUNDARY

OLYMPIC PROPERTY

545,500 mE | 546,000 mE | 546,500 mE | 547,000 mE | 547,500 mE | 548,000 mE | 548,500 mE | 549,000 mE | 549,500 mE | 550,000 mE | 550,500 mE

7,196,500 mN | 7,196,000 mN | 7,195,500 mN | 7,195,000 mN | 7,194,500 mN | 7,194,000 mN

EXPLANATION

GEOLOGY

- 20 — VEIN
- 55 — CLEAVAGE
- 20 — FOLIATION
- FAULT
- 20 — JOINT
- CONTACT
- 20 20 20 20 — MINOR FOLDS (Z-FOLD, S-FOLD, CRENULATION, VERGENCE UNKNOWN)
- OUTCROP
- CLAIM POST

LITHOLOGY

dol	Dolomite
shl	Shale
bht	Heterolithic Breccia
bhm	Homolithic Breccia
slt	Slate
dl	Diorite
stl	Siltite
ph	Phyllite
arg	Argillite
hf	Hornfels

NAD 83(CA):
Xc 545000 – 551000
Yc 7194500 – 7198400
Zc 0 – 10000
Units are meters.

093369

Grid North

Magnetic Declination, 1995, for the center of this map is 31° 08' East of True North
Annual Change West 13.9'

Grid North is 0° 55.2' East of True North for center of map

NTS Map 106 C/13 D/16

0 m 40 120 180 240 300 360
0 Ft 200 400 600 800 1000 1200

Scale 1:5,000

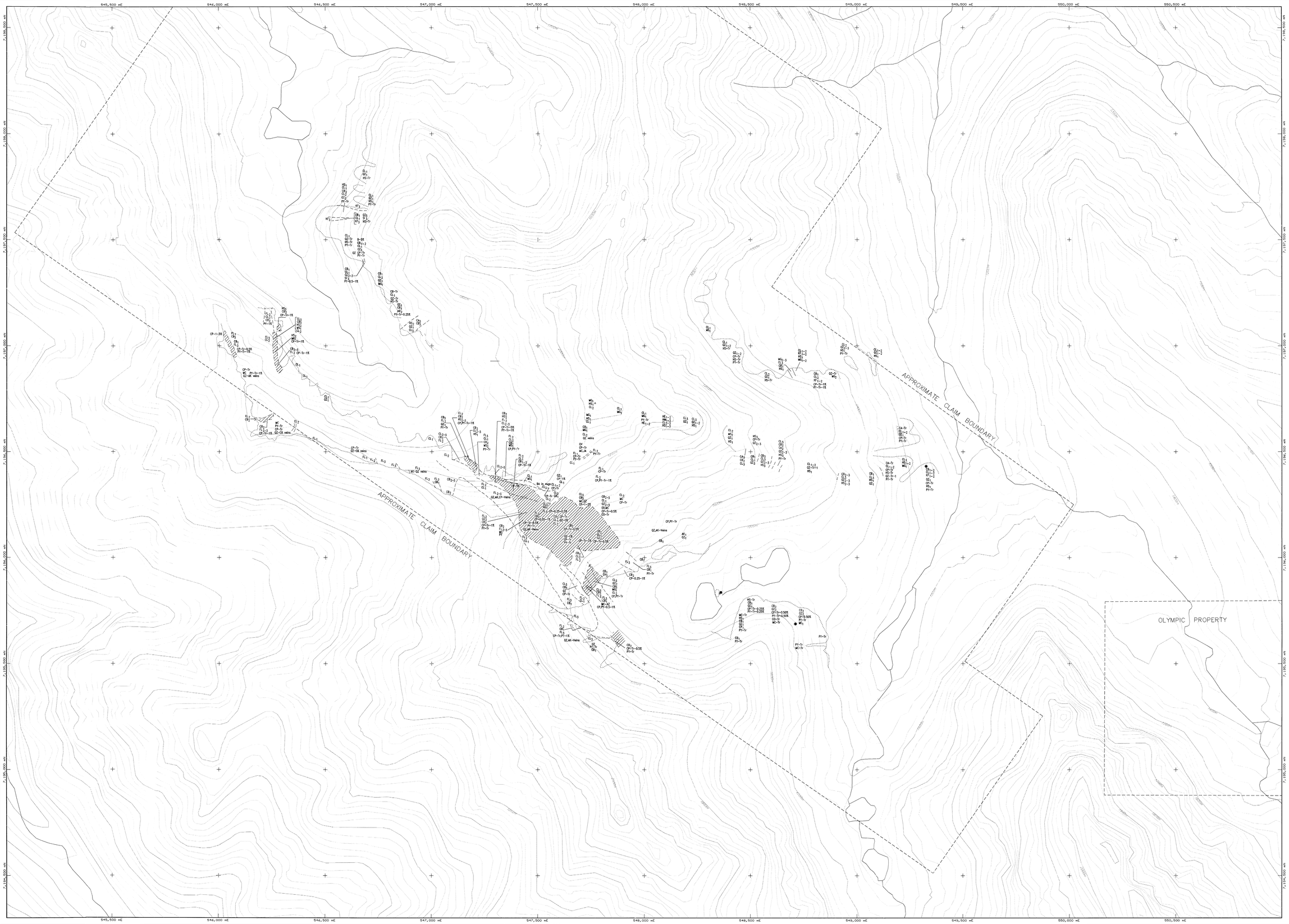
NEWMONT EXPLORATION LTD.
WESTMIN RESOURCES, PANCON DEVELOPMENTS, EQUITY ENGR.
FAIRCHILD PROJECT, YUKON TERRITORY, CANADA
MAYO MINING DISTRICT

Plate 1

VULTURE 1-62 CLAIMS

Factual Geology Map

Compiled By: M. JONES	Date Drafted: 11/95	Coordinate System: UTM ZONE 8
Drafted By: GEOGRAFTING	File Name: 95VU-GEO.DWG	Contour Interval: 20M



EXPLANATION

ALTERATION

AK	Ankerite
QZ	Quartz
MS	Specularite
MG	Magnetite
CL	Chlorite
KF	K-spar
AB	Albite
SI	Silica
FL	Feldspar
BA	Barite

Sulfides

CP	Chalcopyrite
PY	Pyrite
CO	Cobaltite

Oxides and Sulfates

MC	Malachite
MS	Sericite
ER	Erythrite

1 – Weak (w)

2 – Moderate (m)

3 – Strong (s)

– —— ALTERATION CONTACT, DASHED WHERE INFERRED

WINERALIZED ZONE

NAD MODEL:
Xi 545000 - 551000
Yi 7194300 - 7196600
Zi 0 - 10000
Units are meters.

093303

Grid North

Magnetic Declination, 1995, for the center of this map is: 31° 08' East of True North
Annual Change West 13.9'

Grid North is 0° 55.2' East of True North for center of map

NTS Map 106 C/13 D/16

0 m 40 120 180 240 300 360
0 Ft 200 400 600 800 1000 1200

Scale 1:5,000

NEWMONT EXPLORATION LTD.
WESTMIN RESOURCES, PAMICON DEVELOPMENTS, EQUITY ENGR.

FAIRCHILD PROJECT, YUKON TERRITORY, CANADA
MAYO MINING DISTRICT

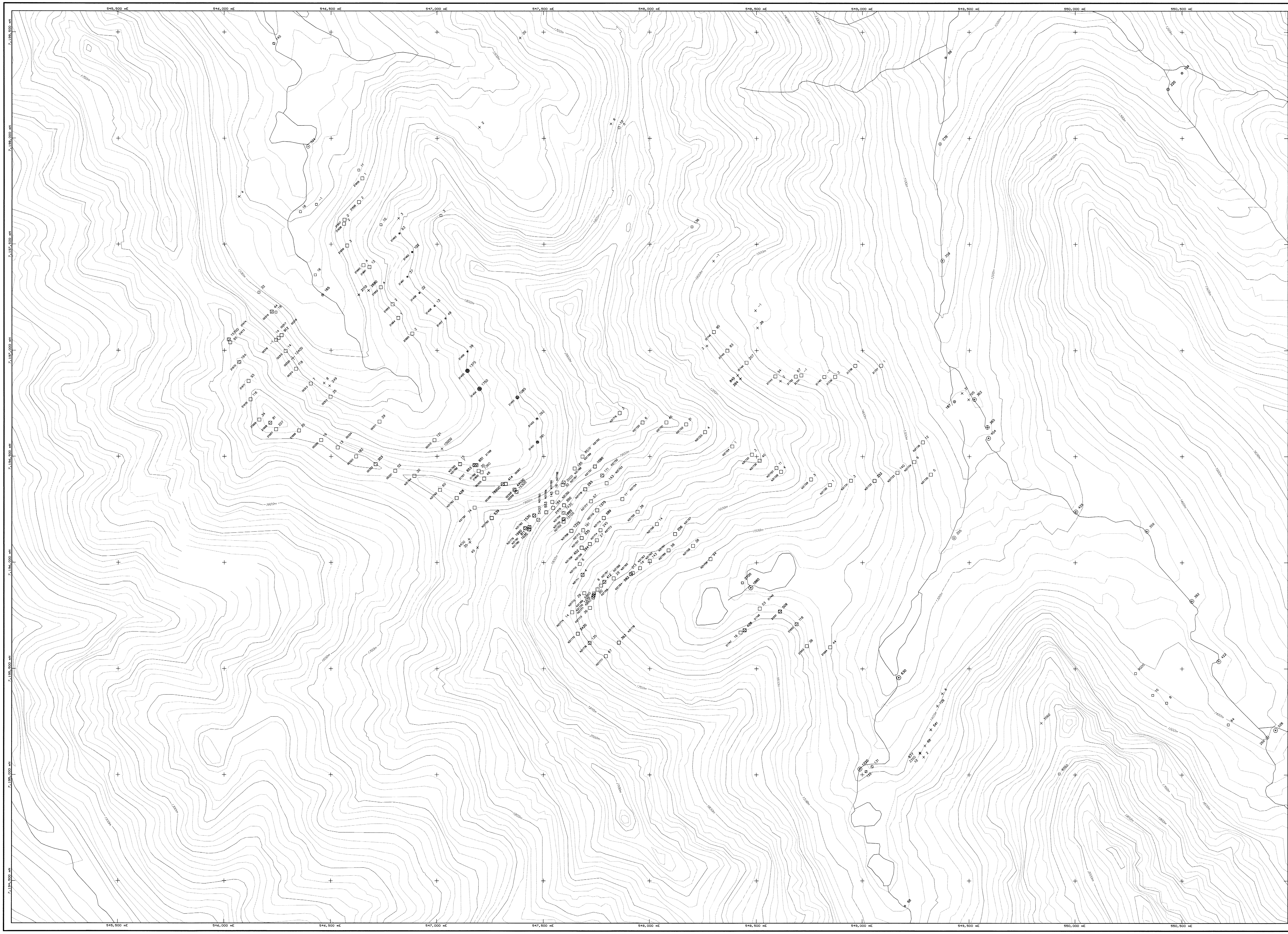
Plate 2

VULTURE 1-62 CLAIMS

Alteration and Mineralization Map

Compiled By: M. JONES	Date Drafted: 11/95	Coordinate System: UTM ZONE 8
Drafted By: GEODRAFTING	File Name: 95VU-GEO.DWG	Contour Interval: 20M


APPROXIMATE CLAIM BOUNDARY
APPROXIMATE CLAIM BOUNDARY
OLYMPIC PROPERTY
VULTURE MINERALIZED ZONE
545,500 mE
546,000 mE
546,500 mE
547,000 mE
547,500 mE
548,000 mE
548,500 mE
549,000 mE
549,500 mE
550,000 mE
550,500 mE
7,196,500 mN
7,196,000 mN
7,195,500 mN
7,195,000 mN
7,194,500 mN
LITHOLOGY
dol Dolomite
shl Shale
bht Heterolithic Breccia
bhm Homolithic Breccia
slt Slate
di Diorite
stt Siltite
ph Phyllite
arg Argillite
hf Hornfels
slts Siltstone
EXPLANATION
INTERPRETED GEOLOGY
NORMAL FAULT
CONTACT, DASHED WHERE INFERRED
PGL GILLESPIE LAKE GROUP (MIDDLE PROTEROZOIC)
PQ QUARTET GROUP (MIDDLE PROTEROZOIC)
PFL FAIRCHILD LAKE GROUP (MIDDLE PROTEROZOIC)
Pwb Pbht Pbhm
Pwb WERNECKE BRECCIA, UNDIFFERENTIATED
Pbht HETEROLITHIC BRECCIA
Pbhm HOMOLITHIC BRECCIA
Idi DIORITE TO GABBRO INTRUSIVE BODIES
Iap APLITE
MINERALIZED ZONE
50
bedding
MAP AREA:
X: 545000 - 551000
Y: 7194300 - 7198600
Z: 0 - 10000
Units are meters.
093369
N
Grid North
Magnetic Declination, 1995, for the center of this map is: 31° 08' East of True North
Annual Change West 13.9'
Grid North is 0° 55.2' East of True North for center of map
NTS Map 106 C/13 D/16
0 M 60 120 180 240 300 360
0 Ft 200 400 600 800 1000 1200
Scale 1:5,000
NEWMONT EXPLORATION LTD.
WESTMIN RESOURCES, PAMICON DEVELOPMENTS, EQUITY ENGR.
FAIRCHILD PROJECT, YUKON TERRITORY, CANADA
MAYO MINING DISTRICT
Plate 3
VULTURE 1-62 CLAIMS
Interpretive Geology Map
Compiled By: M. JONES
Date Drafted: 11/95
Coordinate System: UTM ZONE 8
Drafted By: GEODRAFTING
File Name: 95VU-GEO.DWG
Contour Interval: 20M



Cu Geochemistry

Pre 95	1995 Samples		
float			
value	Sample No.	value (ppm)	
grab			
value	Sample No.	value	Rocks
chip			
value	Sample No.	value	
channel			
value	Sample No.	value	

<250 | 250 | 3000 | 10000 | 20000 ppm Cu

Pre 95	1995 Samples	
>1800, –1800, 1000, 500, 250, 100, <100	Sample No. >1800 ppm, –1800, 1000, 500, 250, 100, <100	Soils

RGS	Pre 95	1995 Samples	
	>600, 600, 360, 225, 120, <120	Sample No.	Stream Sediments

MAP AREA:
X: 545000 - 551000
Y: 7194300 - 7198600
Z: 0 - 10000
Units are meters.

093369

Grid North

Magnetic Declination, 1995, for the center of this map is: 31° 08' East of True North
Annual Change West 13.9'

Grid North is 0° 55.2' East of True North for center of map

NTS Map 106 C/13 D/16

0 M 60 120 180 240 300 360

0 Ft 200 400 600 800 1000 1200

Scale 1:5,000

NEWMONT EXPLORATION LTD.

WESTMIN RESOURCES, PAMICON DEVELOPMENTS, EQUITY ENGR.

FAIRCHILD PROJECT, YUKON TERRITORY, CANADA
MAYO MINING DISTRICT

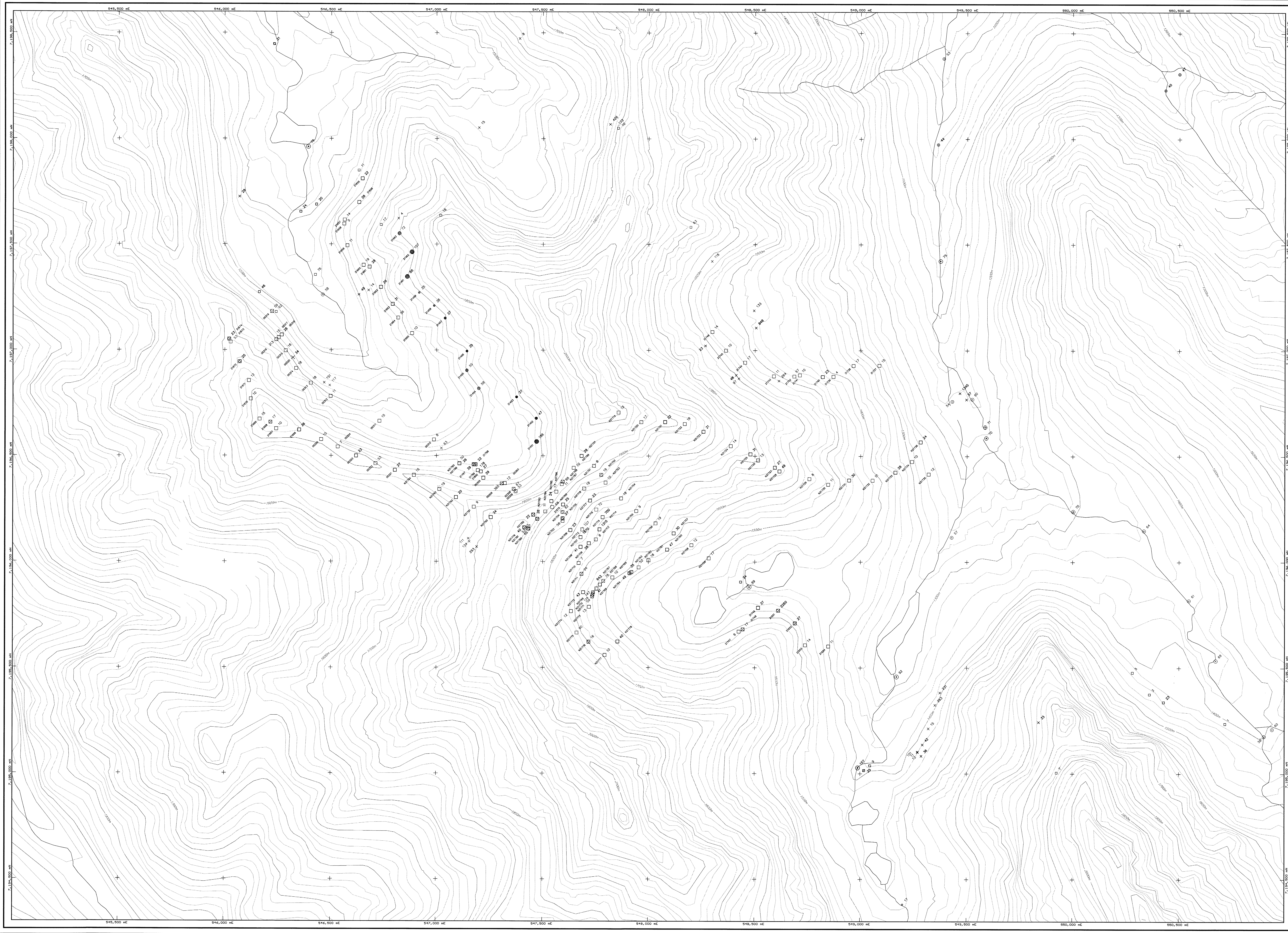
Plate 4

VULTURE 1-62 CLAIMS

Cu in Rocks, Stream Sediments and Soils

Compiled By: M. JONES	Date Drafted: 11/95	Coordinate System: UTM ZONE 8
Drafted By: N. MERRITT	File Name: 95VUCURS.DWG	Contour Interval: 20M

545,500 mE
546,000 mE
546,500 mE
547,000 mE
547,500 mE
548,000 mE
548,500 mE
549,000 mE
549,500 mE
550,000 mE
550,500 mE
7,198,500 mN
7,198,000 mN
7,197,500 mN
7,197,000 mN
7,196,500 mN
7,196,000 mN
7,195,500 mN
7,195,000 mN
7,194,500 mN
Au Geochemistry
Pre 95
1995 Samples
float
value
Sample No.
value (ppb)
grab
chip
channel
Rocks
<5
5
35
135
600
>90 ppb
90
50
25
10
5
<5
ppb Au
Soils
RGS
Pre 95
ppb
>90
90
20
10
5
<5
Stream Sediments
MAP AREA:
X: 545000 - 551000
Y: 7194300 - 7198600
Z: 0 - 10000
Units are meters.
093369
N
Grid North
Magnetic Declination, 1995, for the center of this map is: 31° 08' East of True North
Annual Change West 13.9'
Grid North is 0° 55.2' East of True North for center of map
NTS Map 106 C/13 D/16
0 M 60 120 180 240 300 360
0 Ft 200 400 600 800 1000 1200
Scale 1:5,000
Dwg 5
NEWMONT EXPLORATION LTD.
WESTMIN RESOURCES, PAMICON DEVELOPMENTS, EQUITY ENGR.
FAIRCHILD PROJECT, YUKON TERRITORY, CANADA
MAYO MINING DISTRICT
Plate 5
VULTURE 1-62 CLAIMS
Au in Rocks, Stream Sediments and Soils
Compiled By: M. JONES
Date Drafted: 11/95
Coordinate System: UTM ZONE 8
Drafted By: N. MERRITT
File Name: 95VUAURS.DWG
Contour Interval: 20M



Co Geochemistry

Pre 95	1995 Samples		
float			
× value	Sample No.	× value (ppm)	
grab			
□ value	Sample No.	□ value	
chip			**Rocks**
value	Sample No.	value	
channel			
value	Sample No.	value	

<20 | 20 | 50 | 125 | 600 ppm Co

Pre 95	1995 Samples	
>200, 200, 80, 50, 30, <30	Sample No. >200 ppm, 200, 80, 50, 30, <30	**Soils**

RGS	Pre 95	1995 Samples	
	>130, 130, 70, 50, 30, <30	Sample No.	**Stream Sediments**

MAP AREA:
X: 545000 - 551000
Y: 7194300 - 7198600
Z: 0 - 10000
Units are meters.

093369

Grid North

Magnetic Declination, 1995, for the center of this map is: 31° 08' East of True North
Annual Change West 13.9'

Grid North is 0° 55.2' East of True North for center of map

NTS Map 106 C/13 D/16

0 M 60 120 180 240 300 360
0 Ft 200 400 600 800 1000 1200

Scale 1:5,000

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WESTMIN RESOURCES, PAMICON DEVELOPMENTS, EQUITY ENGR.

FAIRCHILD PROJECT, YUKON TERRITORY, CANADA
MAYO MINING DISTRICT

Plate 6

VULTURE 1-62 CLAIMS

Co in Rocks, Stream Sediments and Soils

Compiled By: M. JONES	Date Drafted: 11/95	Coordinate System: UTM ZONE 8
Drafted By: N. MERRITT	File Name: 95VUCORS.DWG	Contour Interval: 20M