MAP NO.:
106C 13
106D 16
106E 01
106F 04

ASSESSMENT REPORT
PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 093119
MINING DISTRICT: MAYO
TYPE OF WORK: GEOCHEMICAL

REPORT FILED UNDER: PAMICON DEVELOPMENT LTD

DATE PERFORMED: AUG 24-26, SEPT 2, 5 1992 **DATE FILED:** JUNE 11, 1993

LOCATION: **LAT.:** 65°00'N **AREA:** FAIRCHILD LAKE

LONG.: 134°00'W **VALUE $:** 31,100

CLAIM NAME & NO.: SLAB 1-34 (YB28600-633), SLAB 35-84 (YB28729-778)

WORK DONE BY: MICHAEL A. STAMMERS

WORK DONE FOR: WESTMIN RESOURCES LTD.

DATE TO GOOD STANDING:

REMARKS: BRECCIAS BEING EVALUATED FOR OLYMPIC DAM TYPE CU U, AU, AG MINERALIZATION.

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

M.R. file no.

R.M.M.R. file no.

Date forwarded JUN 15 1993

TRANSMITTAL FORM

From ▶ Mining Recorder at: **MAYO, YUKON**

To ▶ Regional Manager, Mineral Rights at Whitehorse, Y.T.

OFFICE OF THE REGIONAL MANAGER MINERAL RIGHTS JUN 2 1 1993 WHITEHORSE YUKON TERRITORY

For action are:

- ☐ NEW APPLICATION FOR PLACER LEASE TO PROSPECT — Name
- ☐ RENEWAL APPLICATION PLACER LEASE TO PROSPECT — Name — Lease no.
- ☐ AFFIDAVIT OF EXPENDITURE ON PLACER LEASE — Name — Lease no.
- ☐ SECURITY DEPOSIT
- ☐ FINANCIAL ABILITY
- ☐ ASSIGNMENT OF PLACER LEASE NO. — From — To
- ☐ GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT. — Owner
- ☐ DIAMOND DRILL LOGS — Claims — Claim sheet no.
- ☑ QUARTZ ASSESSMENT REPORT — Claims: Slab 1-84 — Claim sheet no.: 106-C-13 106-E-1 106-D-16 106-E-4
  - Type of report: Geochemical
  - Submitted by: Pamicon Developments Ltd / Michael A. Stammers
  - Cls. work performed on
  - $ req. for ren. application: 31100.00

J Graham
Signature

REPLY ACTION

Date returned

093119

Signature

802-6027-26 (6-86)

1992 GEOCHEMICAL REPORT
ON THE
SLAB 1-84 MINERAL CLAIMS

Mayo Mining District
Yukon Territory
NTS 106C/13, D/16, E/1 and F/4
65°00' North Latitude
134°00' West Longitude

- Prepared for -
WESTMIN RESOURCES LTD.

- Prepared by -
MICHAEL A. STAMMERS, P.Geo.

DATES WORK PERFORMED: August 24-26 and September 2, 5, 1992
DATE OF REPORT: December, 1992

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 31,100

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

1992 GEOCHEMICAL REPORT ON THE SLAB 1-84 MINERAL CLAIMS

TABLE OF CONTENTS

1.0 INTRODUCTION

The Slab 1-84 claims are located in the Wernecke Mountains, approximately 180 kilometres north-northeast of Mayo in east central Yukon (Figure 1). 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 mineralized breccias and cut by mafic sills and dykes. Exploration to date in the Wernecke Mountains has been directed sporadically at copper from the early 1900s until the discovery of uranium mineralization associated with hematite breccias in 1974. Occurrences of copper and breccia-related copper-gold-cobalt mineralization have been noted in the basin, but were largely by-passed in the search for uranium and lead-zinc deposits between 1974 and 1980. The geological setting of the Wernecke Mountains is excellent for hosting Olympic Dam copper-uranium-gold-silver breccia type deposits and the Slab property was acquired on this basis.

Lithogeochemical sampling, limited chip and soil sampling, prospecting and geological mapping work was carried out over the Slab property on August 24 to 26 and September 2 and 5, 1992. This work program was conducted jointly by Pamicon Developments Ltd. and Equity Engineering Ltd. for Westmin Resources Ltd. The same companies have been retained to report on the fieldwork.

2.0 LIST OF CLAIMS

The Slab property comprises 84 contiguous quartz mineral claims, located in the Mayo Mining District (Figure 2). Government records indicate that the following claims are owned by M. Stammers of North Vancouver, B.C. Separate documents indicate that they are held under option by Westmin Resources Ltd. Following the 1992 work program an additional 124 Slab claims have been staked that link the Hoover and Fair groups to the northwest and southeast respectively.

WESTMIN RESOURCES LIMITED

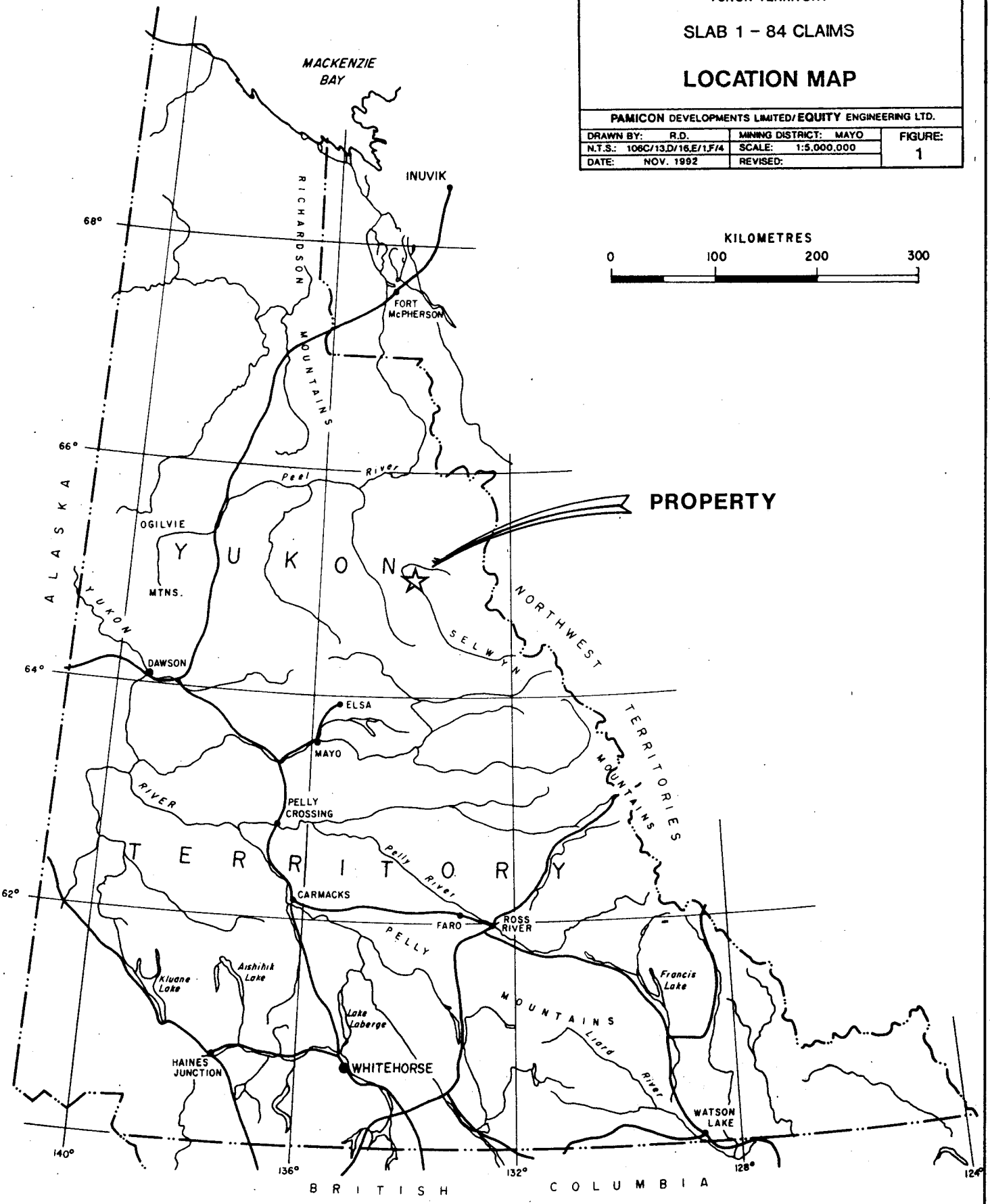
FAIRCHILD LAKE PROJECT
YUKON TERRITORY

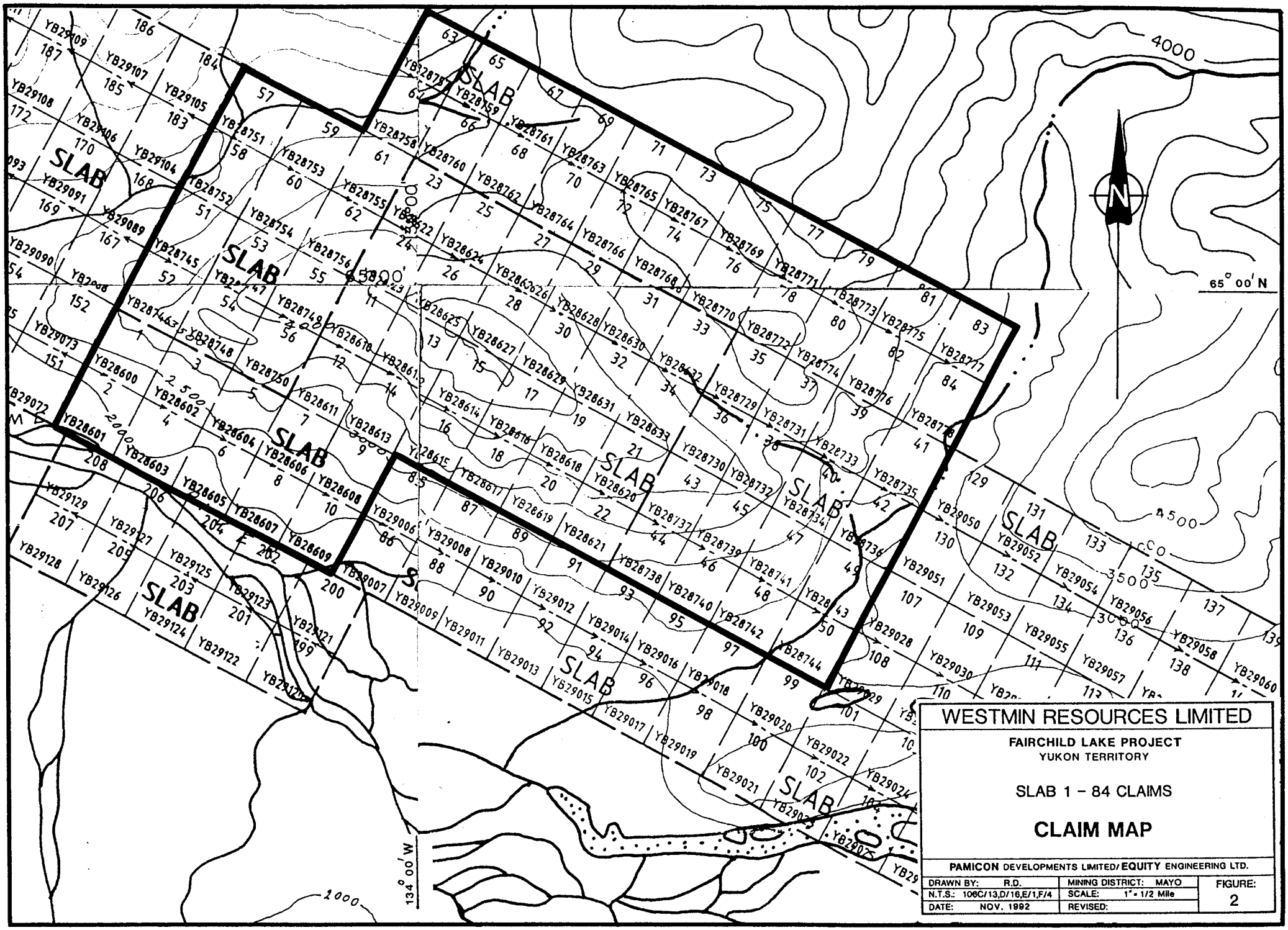
SLAB 1 – 84 CLAIMS

LOCATION MAP

PAMICON DEVELOPMENTS LIMITED/**EQUITY** ENGINEERING LTD.

DRAWN BY: R.D.	MINING DISTRICT: MAYO	FIGURE: 1
N.T.S.: 106C/13,D/16,E/1,F/4	SCALE: 1:5,000,000	
DATE: NOV. 1992	REVISED:	




SLAB
SLAB
SLAB
SLAB
SLAB
SLAB
SLAB
SLAB
4000
4500
3500
3000
2500
2000
1000
N
65° 00' N
134° 00' W
WESTMIN RESOURCES LIMITED
FAIRCHILD LAKE PROJECT
YUKON TERRITORY
SLAB 1 - 84 CLAIMS
CLAIM MAP
PAMICON DEVELOPMENTS LIMITED/EQUITY ENGINEERING LTD.
DRAWN BY: R.D.
MINING DISTRICT: MAYO
N.T.S.: 106C/13,D/16,E/1,F/4
SCALE: 1" = 1/2 Mile
DATE: NOV. 1992
REVISED:
FIGURE: 2

Claim Data

Claim Name	Record Numbers	Record Date	Expiry Date*
Slab 1-7	YB28600-YB28606	July 6, 1992	December 31, 1997
Slab 8-10	YB28607-YB28609	July 6, 1992	December 31, 1996
Slab 11-13	YB28610-YB28612	July 6, 1992	December 31, 1997
Slab 14	YB28613	July 6, 1992	December 31, 1996
Slab 15	YB28614	July 6, 1992	December 31, 1997
Slab 16	YB28615	July 6, 1992	December 31, 1996
Slab 17	YB28616	July 6, 1992	December 31, 1997
Slab 18-22	YB28617-YB28621	July 6, 1992	December 31, 1996
Slab 23-24	YB28622-YB28623	July 6, 1992	December 31, 1997
Slab 25-34	YB28624-YB28633	July 6, 1992	December 31, 1996
Slab 35-46	YB28729-YB28740	August 24, 1992	December 31, 1996
Slab 47-50	YB28741-YB28744	August 24, 1992	December 31, 1995
Slab 51-65	YB28745-YB28759	August 24, 1992	December 31, 1997
Slab 66-71	YB28760-YB28765	August 24, 1992	December 31, 1996
Slab 72	YB28766	August 24, 1992	December 31, 1995
Slab 73	YB28767	August 24, 1992	December 31, 1996
Slab 74	YB28768	August 24, 1992	December 31, 1995
Slab 75	YB28769	August 24, 1992	December 31, 1996
Slab 76	YB28770	August 24, 1992	December 31, 1995

*Subject to approval of assessment work covered by this report.

Claim Data (Continued)

Claim Name	Record Numbers	Record Date	Expiry Date*
Slab 77	YB28771	August 24, 1992	December 31, 1996
Slab 78	YB28772	August 24, 1992	December 31, 1995
Slab 79	YB28773	August 24, 1992	December 31, 1996
Slab 80-83	YB28774-YB28777	August 24, 1992	December 31, 1995
Slab 84	YB28778	August 24, 1992	December 31, 1996

*Subject to approval of assessment work covered by this report.

3.0 LOCATION, ACCESS AND PHYSIOGRAPHY

The Slab property is located in the Wernecke Mountains of east central Yukon, approximately 180 kilometres north-northeast of Mayo (Figure 1). The claim group is located 11 kilometres west-northwest of Fairchild Lake and 29 kilometres north of Gillespie Lake on the south facing slope of the Bonnet Plume River valley. Coordinates are 65°00' north latitude and 134°00' west longitude and the property is centred where the Nash Creek, Nadaleen River, Wind River and Snake River map sheets join.

The project area is accessible from Mayo by float plane to Fairchild Lake and by wheeled aircraft to the 800 metre long, gravel airstrip at Bear River. Other airstrips in the area including the nearby Bonnet Plume strip are no longer serviceable. The village of Mayo has scheduled air service from Whitehorse and is located on the Silver Trail Highway (#11), a branch of the Klondike Highway (#2).

Access during the 1992 field program was by DC3 aircraft from Mayo to the Bear River airstrip and thence by helicopter 7.5 kilometres northeast to a basecamp

established on the company's Mica claims. The Slab property lies 15 kilometres northeast of the basecamp and was reached by helicopter.

The Wind River winter tote road originating near Elsa, was built through the project area during the 1950s to access oil and gas exploration sites to the north and in the early 1960s was utilized again during work on the Snake River (Crest) iron deposit. In the late 1960s several spur trails and airstrips were constructed providing access to the Dolores Creek, Wind River, and Bonnet Plume (Hoover) copper prospects and to the Bear River iron deposit. The winter road was used by Pan Ocean Oil during their coal and uranium exploration program in 1979 and 1980.

Elevations on the Slab property range from 610 to 1737 metres above sea level and relief varies from gentle to moderate to locally extreme. The western claims area lies in the Bonnet Plume River floodplain and is essentially flat. The property is characterized by Slab Mountain, a malachite and azurite stained wedge shaped, shear mountain face fronting the Bonnet Plume River. A small rock glacier originating from the mineralized slopes of Slab Mountain flows down to the Bonnet Plume River. Most of the property lies above tree line with the exception of the lower slopes where the vegetation consists of stunted spruce, wild rose, arctic sage, dwarf alder and willow.

Climate in the area is characterized by six months of cold winter and three to four months of warm to hot summer with May through early October the best months for exploration on the lower slopes of the property. Higher elevations are accessible June through September. The average daily January and July temperatures for Mayo are -29°C and 15.2°C with annual precipitation of 306.3 mm of which 40% is snow.

4.0 AREA HISTORY

The first copper occurrences were noted by trappers working in the region at the turn of the century. In 1935, the McCluskey Lake copper occurrences were

staked and the Bonnet Plume and Wind River area received sporadic exploration for copper over the next 20 years. Exploration activity was stimulated in the early 1960s when California Standard Company through their subsidiary Crest Exploration Limited worked on their world class banded iron deposit in the Snake River area. Drilling outlined 18.6 billion tonnes averaging 47% iron in the Hadrynian Rapitan Group (Yeo, 1986).

In the early 1960s, the first copper showing was found at Dolores Creek by L. Brown. Bonnet Plume River Mines Ltd. conducted exploration from 1967 to 1969, at which time limited diamond drilling was completed (Laznicka and Edwards, 1979).

In 1971, the discovery of zinc-lead showings in the Mackenzie Mountains to the east brought exploration activity to the southeastern portion of the Wernecke Mountains. Continued lead-zinc exploration in the Proterozoic basin led to the discovery of uranium mineralization in 1974 by Archer, Cathro and Associates Ltd. In the period 1975 to 1980, a number of major companies (i.e. Urangesellschaft, Noranda) and joint ventures (i.e. Wernecke Joint Venture, Mountaineer Mines-Pan Ocean Oil Ltd.) were involved in exploration of breccia-related uranium mineralization. At this time, Pan Ocean drilled coal reserves on their leases to outline in excess of 500 million tonnes of low sulphur, high volatile bituminous coal in Cretaceous strata in the Bonnet Plume Basin located north of the Wernecke Mountain Range.

The 1980s saw very limited work throughout the project area. Archer Cathro, Texaco and Cyprus Gold embarked on limited exploration campaigns to test the gold potential of some of the known uranium or copper occurrences. The lack of recent exploration activity has allowed most of the staked areas to come open.

The Slab 1-84 claims cover two Minfile occurrences (106D/16-70 and 106C/13-6). The first was initially staked in 1910 as the Slab claims et al (12044) and was staked again in 1965 by J.B. O'Neill and restaked in 1968 by Cyprus Exploration Ltd., which carried out geological mapping and prospect-

ing. Reference to this work may be found in Yukon assessment report 019047. The property was restaked in 1973 on behalf of New Minex Resources Ltd, which performed mapping and sampling from 1974 to 1976. The area was again staked in 1980 by Pan Ocean Oil Limited as part of their large Eagle claim block. A single drill hole collared on the back side of Slab Mountain was abandoned prior to reaching its target depth.

The second Minfile occurrence is located in the northeast Slab claims area and was first staked by the Wernecke Joint Venture in 1975 and optioned to Eldorado Nuclear in 1976 which performed mapping, radiometric surveys and hand trenching. The area was restaked as part of the same Eagle group mentioned above. Pan Ocean performed mapping, soil geochemistry, hand trenching and diamond drilling (1165 m in 9 holes) in 1980.

5.0 1992 EXPLORATION PROGRAM

On August 24, 25, 26, and September 2 and 5, 1992, Westmin Resources Ltd. carried out a preliminary exploration program on the Slab property, consisting of lithogeochemical sampling, soil sampling, chip sampling, prospecting and geological mapping. The program was designed to determine the potential for an Olympic Dam copper-uranium-gold-silver breccia type deposit. A total of 132 lithogeochemical, 38 grab samples, 17 chip samples and 5 soil samples was taken. In addition, 2 rock samples (508945-946) collected during claim staking were analysed in November.

Lithogeochemical samples were taken approximately 100 metres apart, generally along contours where outcrop exposures and talus slopes were accessible for sampling. The purpose of these samples was threefold: (1) to determine the tenure of copper mineralization as a bulk tonnage target, (2) to locate areas where chalcocite may be present, and (3) to define geochemical trends within the hematite breccias and into the surrounding sedimentary rocks. Rock sample descriptions and analytical certificates and procedures are found in the appendices. Rock samples were analyzed geochemically for gold, lanthanum,

uranium and 24-element ICP. Samples exceeding 10,000 ppm copper were assayed. In the field, sample locations were marked by a metal tag and a combination of pink and blue flagging. Approximate UTM coordinates were derived from known topographical features combined with altimeter derived elevations and compass and hipchain measurements for each sample site.

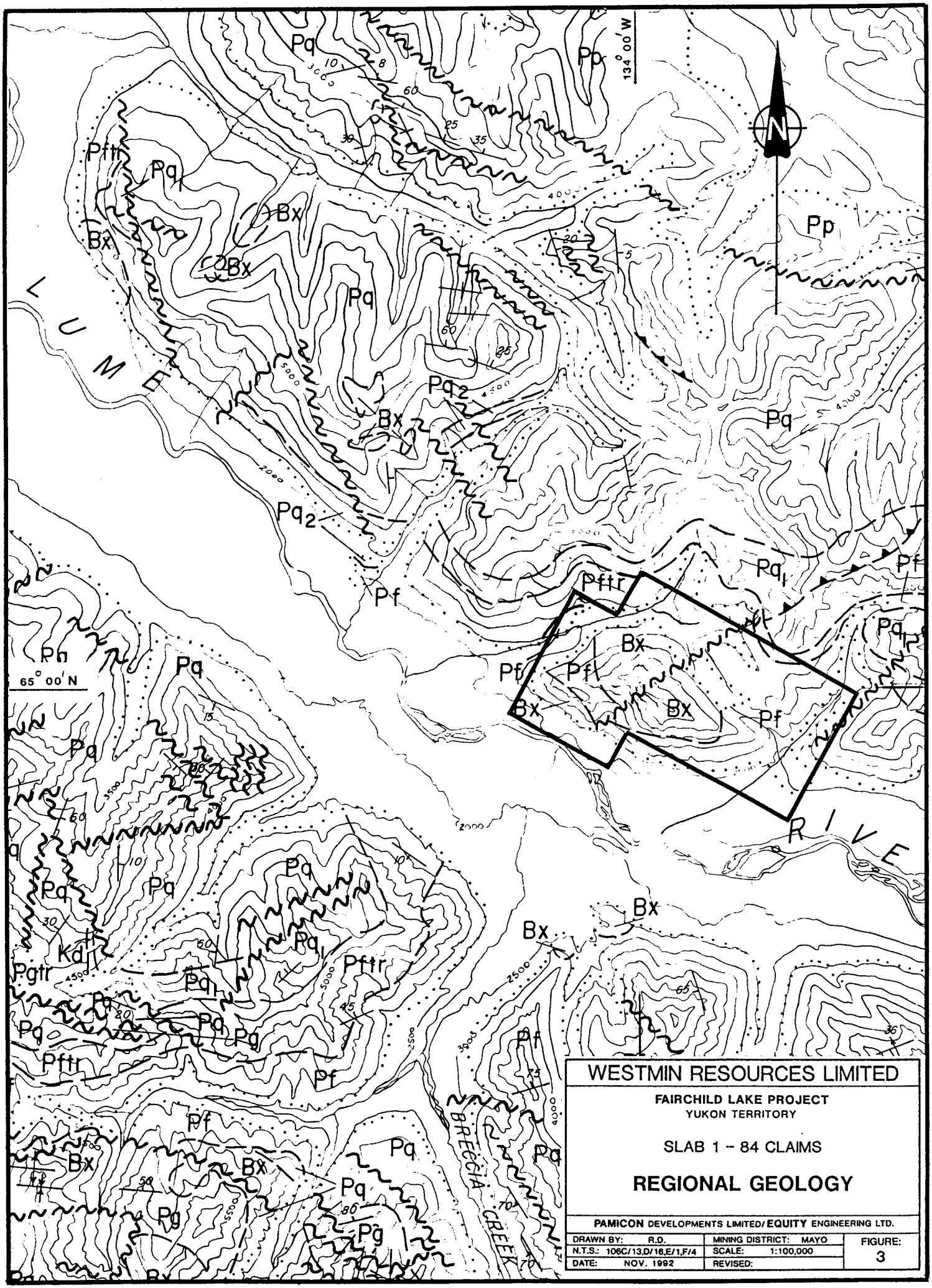
Geological mapping was carried out on a scale of 1:10,000 and was generally limited to the lithogeochemical sample lines. Prospectors focused on the breccia and adjoining stratigraphy and relied on following up mineralization located in talus by moving upslope.

A short soil line was completed on the Slab 33 claim. Where possible "B" horizon material was collected every 100 m at depths of 10-35 cm and the soil placed in numbered kraft envelopes. The sample site was marked in the field with an aluminum tag and pink and blue flagging and the sampler made notes in the field pertaining to sample horizon, colour, texture, vegetation, and local physiography. Analytical procedures are found in the appendix.

6.0 REGIONAL GEOLOGY (Figure 3)

This summary of the regional geology is based on work by Delaney (1985) and by Pamicon Developments Ltd. (unpublished, 1977). References to earlier work are cited by Delaney. Work in progress by Thorkelson for 1:50,000 mapping of NTS 106D/16 is expected to published in 1993 jointly by Yukon and Canada governments. Mapping of NTS 106C/13 is scheduled to be completed in 1993 and will be available to the public in early 1994.

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



WESTMIN RESOURCES LIMITED

FAIRCHILD LAKE PROJECT
YUKON TERRITORY

SLAB 1 – 84 CLAIMS

REGIONAL GEOLOGY

PAMICON DEVELOPMENTS LIMITED/EQUITY ENGINEERING LTD.

DRAWN BY: R.D.	MINING DISTRICT: MAYO	FIGURE: 3
N.T.S.: 106C/13,D/16,E/1,F/4	SCALE: 1:100,000	
DATE: NOV. 1992	REVISED:	

LEGEND

(to accompany Figure 3)

LITHOLOGIES

QUATERNARY

Q Unconsolidated glacial and alluvial deposits.

CRETACEOUS(?)

Kd Diabase

Kdi Diorite

PALEOZOIC

ℙ Carbonate and siliciclastic sediments, undivided.

PROTEROZOIC

Pp *Pinguicula Group:* Carbonate and siliciclastic sedimentary rocks and lesser volcanics.

Bx *Hematite breccia*

WERNECKE SUPERGROUP

Pg *Gillespie Lake Group:* Buff-, orange-, grey-, and locally maroon-weathering dolomite, dolomite terrigenous admixtures, limestone, claystone, mudstone, siltstone and fine sandstone.

Pqtr Transitional Zone: Interbedded dolomite and dark siltstone/shale with characteristic striped appearance.

Pq *Quartet Group:* Dark grey- and grey-weathering siltstone, mudstone, claystone and fine sandstone (wavy bedded); locally quartzites.

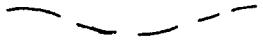
Pq_1 Black shale with sandstone and shale interbeds, quartzite.

Pq_2 Pyritic quartzite.

Pf *Fairchild Lake Group:* Light grey-, greenish grey-, and locally dark grey-weathering shale, siltstone (80%), fine sandstone and limestone (20%); locally phyllites, schists and slates.

Pftr Transitional Zone: Shale and brown-weathering dolomite with limestone marker unit, pyritic black shale.

SYMBOLS

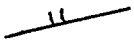

Geological contact (defined, approximate, assumed)


Thrust fault (defined, approximate)


Fault (defined, assumed)

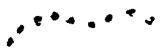

Bedding attitude defined (G-gentle, M-moderate, S-steep)


Bedding overturned


Bedding tops unknown


Anticlinal axis (arrow indicates plunge)


Synclinal axis (arrow indicates plunge)


Limits of unconsolidated glacial and alluvial deposits

unconformably 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.

A complete table of formations including lithologies is presented on the legend following Figure 3. This map is a portion of the 1:100,000 regional geology plan completed by Pamicon Developments Ltd. in 1977.

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.

7.0 PROPERTY GEOLOGY (Figure 4)

The Slab claim group is underlain by a metamorphosed, folded and faulted sequence of Proterozoic Wernecke Supergroup strata cut by small hematite breccia bodies and minor gabbroic and monzonite intrusive rocks. A volcanic lava unit of unknown age outcrops on the Bonnet Plume side of the property and presents a geological curiosity as to its origin and placement in the stratigraphic column.

Helikian-age Wernecke sediments on the property include Fairchild Lake Group carbonates, siltstones, sandstones and phyllite, while Quartet Group dark grey weathering clastic sediments outcrop north and east of the claim boundary. Much of the strata is metamorphosed to calc silicate and biotite hornfels rocks. Both heterolithic, hematite breccias and probable syn-sedimentary carbonate breccia bodies have been noted in the northwestern claims area. Further mapping is required to define their contacts and their relationship to mineralization. Sills and dykes of probable gabbro composition were mapped at several localities and one monzonite body was observed on the Slab 2 claim.

Significant copper mineralization with some associated gold is found on Slab Mountain and at several other localities in the northwest half of the property. Copper occurs mainly as chalcopyrite-malachite-azurite ± bornite in quartz and/or carbonate veins in stockwork bodies or shear zones, as chalcocite or chalcopyrite in a syn-sedimentary, stratabound setting and as disseminated chalcopyrite in hematite breccia.

Fairchild Lake Group sedimentary and metamorphic rocks underlie most of the Slab 1 to 84 claims and sediments consist of light grey to green to brown weathering, medium to thick bedded to massive calcareous siltstone, sandstone and recrystallized limestone. Metamorphic rocks are common and include a lustrous blue weathering chlorite-sericite-talc phyllite/schist, calc silicates, skarn and biotite hornfels. Limestone locally exhibits pisolithic-like textures. Chlorite, sericite, biotite, epidote, clay and silica are the main alteration minerals and specular hematite is often present on fracture faces and as fine disseminations.

The Fairchild Lake Group Transitional Zone outcrops in the far northeastern claims and comprises distinctive black pyritic shale and a massive white weathering limestone bed 10 m thick. This sub unit is an excellent stratigraphic marker bed and is transitional to Quartet Group rocks which are located further to the northeast and off the claims.

A 300 m wide unit consisting of amygdaloidal and fine grained basaltic lava flows outcrops just southeast of Slab Mountain. Quartz, carbonate and chlorite fill amygdules that range in size to 10 cm, but more commonly average 1.5 cm. Both volcanic members contain magnetite and the unit is in apparent fault contact with hematite breccia to the north and chlorite-sericite-talc phyllite to the south. Further investigative studies are required to determine whether this volcanic unit is part of the Fairchild Lake Group or if it is an exotic block, of perhaps Pinguicula Group strata in a mega breccia as postulated in part by Bell of the Geological Survey of Canada.

Maroon shales and slates outcrop on the Slab 27 and 28 claims adjacent to a heterolithic hematite breccia body and clearly appear out of place with respect to the surrounding Fairchild Lake Group sediments. However, their proximity to stratiform chalcocite mineralization which is usually associated with younger, Hadrynian strata may imply the presence of another exotic block of Pinguicula Group rocks.

Heterolithic hematite breccia bodies and probable syn-depositional, carbonate slump or diapir breccias outcrop in the northwest half of the property. The size and configuration of the various breccias is not understood at this time. The carbonate breccia outcrops on a lithogeochemical sample line (Tag No. 547620) and comprises well rounded clasts set in a carbonate matrix. Mineralization consists locally of 2% magnetite, minor chalcopyrite, malachite, pyrrhotite(?) and trace bornite. The heterolithic hematite breccia outcrops in three areas north and east of Slab Mountain and contains variable specular hematite, magnetite, pyrite, chalcopyrite and brannerite. Metasomatism of contact sediments is common in some areas. Alteration minerals include chlorite, sericite, silica, albite, hematite, clay and carbonate.

Gabbro dykes and sills were observed at several locations on the property and comprise medium grained porphyritic, grey-green weathering rocks that are variably altered to chlorite, epidote, sericite and clay. Chalcopyrite and malachite mineralization occurs in gabbro at one prospector sample site (Tag Nos. 548010-011). A monzonite intrusive unit was noted in contact with meta sediments at sample site 548303 on the Slab 2 claim.

8.0 MINERALIZATION (Figure 4)

A copper mineralized zone comprising chalcopyrite, malachite, azurite and rare bornite was delineated within a broad linear band, approximately 150 to 250 m wide, over a length of 1000 m on Slab Mountain. A vertical component to the zone is exposed for 400 m before dipping steeply into the mountain. Other showings of significance were located elsewhere on the property and are

plotted on Figure 4. Further evaluation is required to determine the continuity, distribution and grade of showings in all areas. A total of 38 grab samples and 17 chip samples were collected from the Slab claims in August and September. In addition, one grab and one chip sample (508945-946) taken during June claim staking were analysed in November.

Average results returned from the 28 prospector grab samples are 1.22% Cu and 712 ppb Au (226 ppb Au when excluding 7310 and 6730 ppb values). Copper values ranged from 1563 ppm to 3.52%. Geologists' grab samples averaged 0.75% Cu and 214 ppb Au. Chip sample results taken across various mineralized zones yielded encouraging results and are presented in the table below:

Tag Number	Interval (m)	Cu (ppm/%)	Au (ppb)	Description
547534	5.0	6299	210	Slab Mtn stockwork
547535	5.0	5598	355	Slab Mtn stockwork
547534-35	10.0	5948	282	Slab Mtn stockwork
547604	1.2	4160	510	Slab Mtn shear/vein
547694	2.7	7568	35	shear zone, Slab 25
547844	5.0	744	20	Slab Mtn stockwork
547845	5.0	2716	75	Slab Mtn stockwork
547846	5.0	1554	55	Slab Mtn stockwork
547847	5.0	1827	115	Slab Mtn stockwork
547848	5.0	4116	105	Slab Mtn stockwork
547849	5.0	4002	30	Slab Mtn stockwork
547850	5.0	3766	80	Slab Mtn stockwork
547851	5.0	993	25	Slab Mtn stockwork
547844-51	40.0	2997	77	Slab Mtn stockwork
547845-50	30.0	2465	63	Slab Mtn stockwork
548316	2.3	2402	<5	shear zone
548317	2.0	1302	20	shear zone
548318	5.0	6056	5	sed cpy ? in quartzite
548320	2.0	45	<5	quartz vein/shear
548324	0.5	690	45	quartz vein/shear
508946	2.5	6174	45	sed cpy ? in quartzite

The Slab Mountain copper zone is generally fracture control related and is commonly associated with carbonate and quartz/silica veins or flooded areas. This stockwork style of mineralization is hosted by meta calcareous siltstone, hornfels or minor hematite breccia and is characterized by abundant malachite, lesser azurite, trace to 2% chalcopyrite, trace to 1% pyrite, rare bornite and minor goethite and jarosite. In the northwest part of the zone, semi continuous, chip sampling was undertaken in 5.0 m intervals over a total thickness of 40.0 m. Results yielded copper values ranging from 744 to 4116 ppm, with 30 and 40 metre averages of 0.3% Cu and 0.25% Cu respectively. Further to the southeast a similar chip sample across 10.0 m returned a value of 0.60% Cu and 282 ppb Au. Finally, south of Slab Mountain, the average of four composite random grab samples collected from mineralized material on the rock glacier at 100 m intervals was 0.66% Cu and 355 ppb Au. Rare fluorite and molybdenite was identified in this zone.

Stratabound syn-sedimentary copper is found in two areas of the property. On the Slab 28 claim, 1 to 3% chalcocite, malachite and trace bornite was discovered in sandstone float. Select grab samples 547624 and 547951 each of similar material returned values of 1.22% Cu, 825 ppb Au, 5.6 ppm Ag and 3.18% Cu, 215 ppb Au, 50 ppm Ag respectively. The showing is in an area of heavy talus and scree with no mineralized outcrop present. Individual mineralized flaggy weathering blocks range in thickness from 8 to 20 cm. Also found in float in the immediate area are blocks of banded iron formation and carbonate, diapir-like breccia.

The second sedimentary copper showing is found in outcrop 20 m north of Post No 1, Slab 7, southeast of Slab Mountain. One to three percent chalcopyrite is finely disseminated across about a 5.0 m wide zone over a minimum strike length of 60 m. Chip samples taken across 2.5 (508946) and 5.0 (548318) metre intervals returned near identical values of 0.61% Cu.

Several other copper showings discovered by the field crew in 1992 remain unexamined and considerable follow-up evaluation is required. For example, prospector sample 548023 returned a value of 3.52% Cu and similarly mineral-

ized blocks are reported to occur over a 100 m by 30 m talus fan. Two samples (548009 and 547950) with very significant values of 7310 ppb Au, 2.65% Cu and 6730 ppb Au, 1.96% Cu are found in breccia or brecciated sediments on the Slab 22 and 24 claims to the north of the Slab Mountain copper zone. Grab samples 548011 and 548012, containing either galena or chalcopyrite were anomalous in silver and lead respectively, returning values of 50.0 ppm Ag, 1.98% Cu and 1700 ppm Pb, 2347 ppm Cu.

Other elements reporting high values but without associated visual mineralization include tungsten to 300 ppm, vanadium to 1695 ppm, lanthanum to 300 ppm, cobalt to 603 ppm and bismuth to 240 ppm.

9.0 ROCK AND SOIL GEOCHEMISTRY (Figure 4)

A total of 132 lithogeochemical samples was collected from the Slab claims in August and September. Where possible, bedrock was sampled every 100 metres and if absent coarse talus was substituted. Figure 4 gives sample type, tag number and a table of results including copper and gold.

Copper results are very high and about the same magnitude as the Hoover property but significantly greater than other groups sampled in the region (eg Ram, Arctos, Cleveland or Quartet claims). The variance according to host rock type is significant and a breakdown includes 44 hornfelsed metasediments, 64 meta calcareous siltstone/limestone, 18 breccia and 9 unaffected sedimentary or volcanic rocks. Respective average values for each group are 805, 207, 1429, and 71 ppm Cu. Results are clearly skewed by well mineralized samples and because of this, a geostatistical summary cannot be attempted.

Cobalt results vary between 1 to 163 ppm and gold values range from <5 (103 of 132 samples) to 1920 ppb. All results are reported in the appendices.

Five soil samples were collected in an area of cover on the Slab 34 claim. No significant anomalies were identified from this limited survey and values

ranged from 13 to 25 ppm Cu and <5 to 40 ppb Au.

10.0 CONCLUSIONS AND RECOMMENDATIONS

The Slab 1-84 mineral claims were staked in June and August 1992 to cover a hematite and mega breccia complex during the course of an acquisition program pursuing Olympic Dam type copper-gold-uranium-silver deposits. Results of the short 1992 exploration program were very encouraging and resulted in an expansion of the group to 208 claims to link up with the Hoover claims to the northwest and the Fair property to the southeast.

The Slab Mountain Zone contains copper mineralization related to stockwork bodies or structural zones within a northwest trending, 1000 m long by 150 to 250 m wide belt of rocks. A significant vertical component to the zone is exposed. Initial controlled chip sampling reported copper values ranging from 0.3% Cu over 30.0 m to 0.6% Cu over 10.0 m. Gold values from the same samples are in the order of 77 to 282 ppb Au. Two prospector grab samples from north of Slab Mountain showed greater gold potential yielding values of 7310 and 6730 ppb Au.

Stratabound syn-sedimentary copper is found in two areas of the property. On the Slab 28 claim, chalcocite in sandstone float returned copper-gold-silver values of 1.22%-825 ppb-5.6 ppm and 3.18%-215 ppb-50 ppm. The second sedimentary copper showing is found in outcrop on the Slab 7 claim where chalcopyrite is finely disseminated across about a 5.0 m wide zone over a minimum strike length of 60 m. Chip samples taken across 2.5 and 5.0 metre intervals returned near identical values of 0.61% Cu.

Several other copper showings discovered by the field crew in 1992 remain unexamined and considerable follow-up evaluation is required.

Additional work on the property is required and retention of the entire Slab 1-84 mineral claims is recommended. An aggressive, phased exploration program

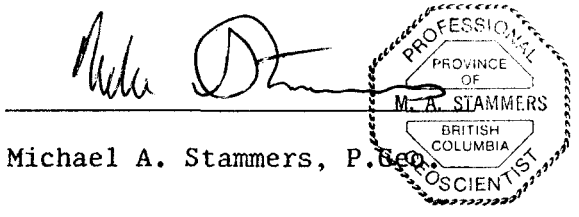
is proposed for 1993:

PHASE I - Orthophoto base map preparation and airborne geophysical surveys to be completed prior to the field season, preferably in March

PHASE II - Where ground conditions permit, work should include grid preparation, geological mapping, soil sampling and selected geophysical surveys

PHASE III - Diamond drill testing of two or three areas including the Slab Mountain Copper Zone, at least one of the two sedimentary copper targets and possible other delineated targets

Respectfully submitted,



Michael A. Stammers, P.Geo.

ROCK SAMPLE RESULTS

Sample Number	Copper (ppm/%)	Gold (ppb)	Sample Number	Copper (ppm/%)	Gold (ppb)	Sample Number	Copper (ppm/%)	Gold (ppb)	Sample Number	Copper (ppm/%)	Gold (ppb)
547213	683	45	547602	179	<5	547820	3	<5	548055	99	<5
547214	31	5	547603	1553	125	547821	1	<5	548056	95	<5
547215	24	15	547604	4160	510	547822	15	<5	548057	66	<5
547216	441	10	547605	928	50	547823	3	15	548058	109	<5
547217	7	15	547606	1284	40	547824	2	<5	548059	68	<5
547218	1812	30	547607	2547	1920	547825	1	<5	548060	106	<5
547219	3918	140	547608	4043	90	547826	1	<5	548075	19	<5
547423	329	20	547609	21	<5	547827	1	<5	548301	8	<5
547424	44	<5	547610	137	10	547828	3	<5	548302	8	<5
547425	229	<5	547611	54	15	547829	177	15	548303	10	10
547426	7	<5	547612	8	<5	547830	5	<5	548304	8	<5
547501	1.42%	160	547613	14	<5	547831	2	<5	548305	6	<5
547502	295	<5	547614	10	<5	547832	3	<5	548306	17	<5
547503	113	<5	547615	4	<5	547844	744	20	548307	59	<5
547504	44	<5	547616	2	<5	547845	2716	75	548308	7	<5
547505	80	<5	547617	4	<5	547846	1554	55	548309	63	<5
547506	21	<5	547618	4	<5	547847	1827	115	548310	3039	200
547507	17	<5	547619	134	<5	547848	4116	105	548311	9290	1040
547508	39	<5	547620	5047	10	547849	4002	30	548312	1954	75
547509	16	<5	547621	10	<5	547850	3766	80	548313	1.22%	105
547510	8	<5	547622	16	<5	547851	993	25	548314	42	<5
547511	3	<5	547623	3	<5	547950	1.96%	6730	548315	302	<5
547512	4	<5	547624	1.22%	825	547951	1.18%	215	548316	2402	<5
547513	2	<5	547625	45	<5	547952	1.16%	1240	548317	1302	20
547514	4	<5	547626	46	<5	547953	5888	185	548318	6056	5
547515	2	<5	547627	9	<5	547954	2.13%	525	548319	46	<5
547516	3	<5	547628	2	<5	547955	5137	305	548320	45	<5
547517	2	<5	547691	20	<5	548008	1.05%	730	548321	10	<5
547518	72	<5	547692	1	<5	548009	2.65%	7310	548322	3	<5
547519	61	<5	547693	2	<5	548010	4520	160	548323	116	<5
547520	43	<5	547694	7568	35	548011	1.98%	90	548324	690	45
547521	197	10	547695	44	<5	548012	2347	50	548325	23	<5
547522	497	5	547696	28	<5	548013	8701	250	548326	618	5
547523	761	35	547697	790	<5	548014	1.69%	120	548327	26	<5
547524	38	<5	547698	46	<5	548015	1.98%	30	548328	15	<5
547525	16	<5	547699	17	<5	548016	6058	155	548329	765	<5
547526	11	5	547700	3	<5	548017	5421	35	548330	46	<5
547527	61	<5	547701	28	<5	548018	2.25%	825	548331	19	<5
547528	125	5	547702	39	<5	548019	2.09%	60	548332	8	<5
547529	85	10	547703	3	<5	548020	7139	150	548333	9	<5
547530	422	15	547704	7	<5	548021	5047	335	548334	38	<5
547531	450	10	547705	4	<5	548022	2680	10	548335	3908	10
547532	3446	125	547706	3	<5	548023	3.52%	30	508945[A]	8220	245
547533	376	40	547722	1.30%	240	548024	6034	140	508946[A]	6174	45
547534	6299	210	547814	2	<5	548025	7348	40			
547535	5598	355	547815	5	<5	548026	1563	25			
547536	198	25	547816	2	<5	548027	8357	140			
547537	3696	205	547817	1	<5	548028	2907	10			
547538	3588	105	547818	2	<5	548029	4879	30			
547601	23	<5	547819	2	<5	548054	75	<5			

SOIL SAMPLE RESULTS

Sample Number	Copper (ppm/%)	Gold (ppb)
SS 000W	18	40
SS 100W	14	20
SS 200W	21	15
SS 300W	25	<5
SS 425W	13	5

LEGEND

LITHOLOGIES

PROTEROZOIC

Gb GABBRO: minor breccia

Bx HEMATITE BRECCIA: Heterolithic and homolithic breccia and metasomatite

WERNECKE SUPERGROUP

Pq QUARTET GROUP: Black shale, siltstone and quartzite

Pf FAIRCHILD LAKE GROUP: Calcareous siltstone, limestone; quartzite, slate and shale

Pfv amygdaloidal volcanic flows

Pfp chlorite-talc phyllite/schist

Pftr Fairchild Lake Group Transition Zone: pyritic black shale and phyllite with limestone marker unit

MINERALIZATION

Approximate area of Slab Mountain Copper Zone
Chalcopyrite-malachite-azurite

Copper Showing
cc - chalcocite or chalcopyrite as sedimentary copper
cp - chalcopyrite

SYMBOLS

Geological contact (assumed)

Fault (assumed)

Bedding

Soil geochemical sample

Lithogeochemical sample (in situ, float)

Select, grab sample (in situ, float)

Chip sample (tag number - interval)

Note: Only last four digits in sample number shown (excepting 19000 series) (eg. 7213 = 547213)

WESTMIN RESOURCES LIMITED

FAIRCHILD LAKE PROJECT
YUKON TERRITORY

DWG 174

093119

SLAB 1 - 84 CLAIMS

ROCK GEOCHEMISTRY

PAMICON DEVELOPMENTS LIMITED/ **EQUITY** ENGINEERING LTD.

DRAWN BY: R.D.	MINING DISTRICT: MAYO	FIGURE: 4
N.T.S.: 106C/13,D/16,E/1,F/4	SCALE: 1:10,000	
DATE: NOV. 1992	REVISED:	

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA M. A. MANNERS GEOSCIENTIST

metres 0 200 400 600

65° 00' N

134° 00' W

BONNET PLUME RIVER

APPENDIX I

BIBLIOGRAPHY

BIBLIOGRAPHY

Delaney, G.D. (1981): The Mid-Proterozoic Wernecke Supergroup, Wernecke Mountains, Yukon Territory; in Proterozoic Basins of Canada, Geological Survey of Canada, Paper 81-10, p. 1-23.

Delaney, G.D. (1985): The Middle Proterozoic Wernecke Supergroup, Wernecke Mountains, Yukon Territory; unpublished Ph.D. Thesis, University of Western Ontario, 373 pp.

Laznicka, P. and R.J. Edwards (1979): Dolores Creek, Yukon - A Disseminated Copper Mineralization in Sodic Metasomatites; in Economic Geology, Vol. 74, p. 1352-1370.

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Yeo, G.M. (1986): Iron-Formation in the Late Proterozoic Rapitan Group, Yukon and Northwest Territories; in Mineral Deposits of the Northern Cordillera, Canadian Institute of Mining and Metallurgy Special Vol. 37, p. 142-153.

APPENDIX II

LIST OF PERSONNEL

LIST OF PERSONNEL

SLAB 1-84 MINERAL CLAIMS

AUGUST 10 TO SEPTEMBER 10, 1992

M. Stammers 711, 675 West Hastings Street Vancouver, B.C. V6B 1N4	Senior Geologist	8.5 days
M. Jones 904, 1055 Dunsmuir Street Vancouver, B.C. V7X 1C4	Geologist	5.75 days
E. Debock 711, 675 West Hastings Street Vancouver, B.C. V6B 1N4	Senior Prospector	6.75 days
C. Rockingham 904, 1055 Dunsmuir Street Vancouver, B.C. V7X 1C4	Geologist	1 day
A. Montgomery 711, 675 West Hastings Street Vancouver, B.C. V6B 1N4	Field Geologist	2 days
B. Kasper 207, 675 West Hastings Street Vancouver, B.C. V6B 1N2	Field Geologist	5 days
K. Parsons c/o TNTA Carmacks, Yukon	Cook	3.5 days

APPENDIX III

COST STATEMENT

CANADA) In the matter of an evaluation program on the Slab 1-84 Mineral
) Claims

I, Mike Stammers for Pamicon Developments Ltd., 711, 675 West Hastings Street, Vancouver, B.C. do solemnly declare that a program consisting of lithogeochemical sampling, soil sampling, chip sampling ,geological mapping, and prospecting was carried out on the Slab Mineral Claims during the period August 10 to September 10, 1992.

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

WAGES

M. Stammers (Sr. Geologist) - 8.5 days @ $375.00 711, 675 West Hastings Street Vancouver, B.C. V6B 1N4	$ 3,187.50	
M. Jones (Geologist) - 5.75 days @ $225.00 904, 1055 Dunsmuir Street Vancouver, B.C. V7X 1C4	1,293.75	
E. Debock (Sr. Prospector) - 6.75 days @ $250.00 711, 675 West Hastings Street Vancouver, B.C. V6B 1N4	1,687.50	
C. Rockingham (Geologist) - 1 day @ $300.00 904, 1055 Dunsmuir Street Vancouver, B.C. V7X 1C4	300.00	
A. Montgomery (Field Geologist) - 2 days @ $300.00 711, 675 West Hastings Street Vancouver, B.C. V6B 1N4	600.00	
B. Kasper (Field Geologist) - 5 days @ $300.00 207, 675 West Hastings Street Vancouver, B.C. V6B 1N2	1,500.00	
K. Parsons (Cook) - 3.5 days @ $250.00 c/o TNTA Carmacks, Yukon	875.00	
		$ 9,443.75

HELICOPTER

Flight Time - 6.4 hours @ $600.00	$ 3,840.00	
Fuel	955.36	
		4,795.36

ASSAYS

194 rock samples @ $14.95	$ 2,900.30	
16 Cu assays @ $5.81	92.96	
5 silt/soil samples @ $12.92	64.60	
		3,057.86

GENERAL EXPENSES

Travel, Accommodation and Meals	$ 681.23	
Airfares	527.00	
Camp Food	671.97	
Camp Fuel	43.70	
Camp Rental	1,015.75	
Radio Rental	141.95	
Field Equipment Rental	83.30	
Equipment Fuel	24.48	
Truck Rental	357.10	
Field Equipment and Supplies	705.21	
Maps and Reproductions	132.30	
Expediting	176.73	
Telephone and Communications	121.94	
Fixed Wing	3,468.00	
Freight	142.23	
Legal Fees (notarizing claims forms)	10.81	
Clerical (UTM's, etc.)	390.15	
Report	3,433.47	
Management Fee	3,829.00	
		15,956.32
		33,253.29
GST		2,327.73
TOTAL THIS PROJECT		$35,581.02

Notes:

1. Wages are based on man days spent on the property and prep time charges.
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 pro rated according to man days allocated to each property, which in this case is 17% of the total budget.

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

Declared before me at Vancouver in)
the Province of British Columbia this)
27th day of JANUARY, 1993) _____

_____

A Commissioner for Oaths for, or
Notary Public for the Yukon Territory

APPENDIX IV

ROCK SAMPLE DESCRIPTIONS

MINERALS AND ALTERATION TYPES

AS	arsenopyrite	BA	barite	BI	biotite
CA	calcite	CB	Fe-carbonate	CC	chalcocite
CL	chlorite	CP	chalcopyrite	CY	clay
DI	diopside	EP	epidote	GA	garnet
GE	goethite	GL	galena	HE	hematite
HS	specularite	JA	jarosite	MC	malachite
MG	magnetite	MN	Mn-oxides	MS	sericite
PO	pyrrhotite	PY	pyrite	QZ	quartz
SI	silica	SP	sphalerite	TT	tetrahedrite

ALTERATION INTENSITIES

s	strong	m	medium	w	weak	tr	trace

NOTE: Copper values are shown in either parts per million (whole numbers) or as a percentage (decimal numbers)

Property : SLAB NTS : 106C/13, D/16, E/1, F/4 Date : 12/12/92

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7207 890 N	Type : Float	Alteration :	sSI, sBI, wMS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 320 E	Strike Length Exp. : ------ m	Sulphides :	2%CP						
508945	Elevation:	712 m	Sample Width : m	Oxides :	sMC, mGE	245.	<0.2	34.	8220.	10.	<10
	Orientation:	---- / ---	True Width : m	Host :	Breccia						

Comments : Several angular pieces of talus (from Slab Mountain cliffs) located 339 metres at 116 from Post #1 of Slab 3 & 4. Rounded biotite-hornfelsed fragments in intensely silicified, weakly sericitic(?), pale green matrix with CP clots.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7207 640 N	Type : Grab	Alteration :	BI(?), SI(?)	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 790 E	Strike Length Exp. : 20 m	Sulphides :	1%PY, 1%BO, 1%CC, <1%CP						
508946	Elevation:	810 m	Sample Width : 2.5 m	Oxides :	wMC	45.	0.4	19.	6174.	2.	<10
	Orientation:	110 / 42 N	True Width : 2.5 m	Host :	Well-bedded quartz-biotite sandstone						

Comments : Well-bedded quartz-biotite sandstone with interstitial, very fine-grained black sulphides parallel to bedding. MC on surface only over a one-metre bed. Zone could be much wider that that sampled. Located 20 metres north of Post #1 of Slab 7 & 8.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 550 N	Type :	Alteration :	5-10%CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 490 E	Strike Length Exp. : m	Sulphides :	CP, PY						
547213	Elevation:	1210 m	Sample Width : m	Oxides :		45.	<0.2	11.	683.	0.	10.
	Orientation:	/	True Width : m	Host :	Hornfels sediment - quartz dolomite						

Comments : 100m along ridge from 608. Strongly silicified, 1/2 total sulphides, pyrite>chalcopyrite. Did not sample face. MDM below.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 600 N	Type :	Alteration :		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 420 E	Strike Length Exp. : m	Sulphides :	CP, PY						
547214	Elevation:	1190 m	Sample Width : m	Oxides :		5.	<0.2	13.	31.	3.	20.
	Orientation:	/	True Width : m	Host :	Hornfelsed siltstone						

Comments : Minor fracture controlled. <1% sulphides.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 610 N	Type : Chip	Alteration :	BI, AB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 320 E	Strike Length Exp. : m	Sulphides :	CP, PY						
547215	Elevation:	1130 m	Sample Width : 4 m	Oxides :		15.	<0.2	12.	24.	1.	10.
	Orientation:	/	True Width : m	Host :	Metasediments, hornfels						

Comments : 100m from 547214. <1% sulphides. Minor carbonate veins.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 750 N	Type : Chip	Alteration :	CL, garnet EP, carbonate	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 330 E	Strike Length Exp. : m	Sulphides :	CP, 1/2%MG						
547216	Elevation:	1075 m	Sample Width : 4 m	Oxides :	MC	10.	<0.2	17.	441.	0.	20.
	Orientation:	/	True Width : m	Host :	Hornfels sediment with malachite chalcopyrite						

Comments : Outcrop. Laminated to thick bedded, approximately 100m north of main face. 20m above cliff. Correlates with 547421 on Hoover property.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 790 N	Chip	CL		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 460 E	Strike Length Exp. : m	Sulphides :	MG						
547217	Elevation: 1070 m	Sample Width : m	Oxides :	HE	15.	<0.2	16.	7.	1.	30.
	Orientation: /	True Width : m	Host :							

Comments : Chip from outcrop across 5m. Coarse spotted hornfels garnet magnetite biotite. North side of cliff on back of Slab, near chute. 880m north side on way down back. Andalasite (or cordierite) magnetite hematite, chlorite.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 550 N	Select			(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 950 E	Strike Length Exp. : m	Sulphides :	CP						
547218	Elevation: 740 m	Sample Width : m	Oxides :	AZ	30.	<0.2	81.	1812.	0.	0.
	Orientation: /	True Width : m	Host :	Pale purple mineral with fine-grained biotite flake						

Comments : West end of Slab. Talus. Sampled for azurite content which is impressive, but chalcopyrite content is a couple of 10ths at best. Other samples of this pale purple "quartz" have bladed needle-like habit - is this a pegmatite mineral? Lepidolite?

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 550 N				(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 950 E	Strike Length Exp. : m	Sulphides :							
547219	Elevation: 0 ft	Sample Width : m	Oxides :		140.	<0.2	163.	3918.	4.	0.
	Orientation: /	True Width : m	Host :							

Comments : Same as 547218, but greater pyrite content.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 840 N	Grab	CB, CL, KF?, QZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 090 E	Strike Length Exp. : m	Sulphides :	trCP, 1/2%MG						
547423	Elevation: 790 m	Sample Width : m	Oxides :	MC	20.	<0.2	14.	329.	31.	0.
	Orientation: /	True Width : 10 m	Host :	Metasediments						

Comments : Mixed massive brown biotite hornfels siltstone and granular metasomatic rocks with quartz-chalcopyrite stockwork (weak) and green and pink mottled alteration. Some pink hematitization, green 'granitized' look.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 760 N	Grab	1%BI, CL, EP		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 920 E	Strike Length Exp. : m	Sulphides :	MG, trPY						
547424	Elevation: 700 m	Sample Width : m	Oxides :	None	<5	<0.2	14.	44.	0.	20.
	Orientation: 105 / 68 S	True Width : 3 m	Host :	Brown hornfelsed siltstone						

Comments : Relatively fresh hornfelsed sediments.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 550 N	Grab	CB, CL, QZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 700 E	Strike Length Exp. : m	Sulphides :	None						
547425	Elevation: 640 m	Sample Width : m	Oxides :	MC	<5	<0.2	7.	229.	0.	10.
	Orientation: /	True Width : 10 m	Host :	Biotite porphyry quartzose metasediment and microbreccia						

Comments : Minor hematite, trace MP. Very strongly silicified microbreccia with bioporphyroblasts. Local red hematization, a few red-orange fragments. Well recrystallized, sugary texture.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 520 N		Grab		CL, QZ						
		544 760 E	Strike Length Exp. :	m	Sulphides :	1%MG	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547426	Elevation:	645 m	Sample Width :	m	Oxides :	None	<5	<0.2	4.	7.	0.	0.
	Orientation:	/	True Width :	m	Host :	Microbreccia - same as 547425, well silicified						

Comments : Very large rotated rafts of biotite bearing quartzose metasediments.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 850 N		Grab		BI?, CA?, 10%QZ						
		546 490 E	Strike Length Exp. :	25 m	Sulphides :	trCP, MC?, 5%HS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547501	Elevation:	1500 m	Sample Width :	m	Oxides :	MC	160.	1.6	25.	1.42%	13.	0.
	Orientation:	/	True Width :	m	Host :	Breccia						

Comments : Quite altered breccia - weathered? Disseminated chalcopyrite - malachite on fractures throughout.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 840 N		Float		CA, DO						
		546 580 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547502	Elevation:	1585 m	Sample Width :	m	Oxides :	GE	<5	<0.2	10.	295.	0.	10.
	Orientation:	/	True Width :	m	Host :	Limestone						

Comments : Unaltered, but locally brecciated - gossanous.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 860 N		Float/grab		BI, CA, MS						
		546 790 E	Strike Length Exp. :	m	Sulphides :	trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547503	Elevation:	1595 m	Sample Width :	m	Oxides :	trMC	<5	<0.2	9.	113.	2.	10.
	Orientation:	/	True Width :	m	Host :	Deformed brecciated argillite						

Comments : Argillite is cherty, with quartz veining - sericite associated with quartz veining, large clots, carbonate breccia filling is common.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 850 N		Grab		BI, CA, QZ?						
		546 910 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547504	Elevation:	1595 m	Sample Width :	2x2 m	Oxides :	MC	<5	<0.2	10.	44.	0.	10.
	Orientation:	/	True Width :	m	Host :	Limey sediments						

Comments : Outcrop relatively unaltered/mineralization. Strong malachite in float (2%). Highly deformed sediment.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 870 N		Grab		CA						
		547 030 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547505	Elevation:	1615 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	8.	80.	0.	10.
	Orientation:	/	True Width :	m	Host :	Limestone? Massive appearance						

Comments : Relatively unaltered hematite (not specular hematite) breccia in talus. Strike un-determined.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 780 N		Float/grab		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 160 E	Strike Length Exp. :	m	Sulphides :	None						
547506	Elevation:	1640 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	8.	21.	0.	10.
	Orientation:	/	True Width :	m	Host :	Limestone - finely bedded						

Comments : Talus slope: 1/2 hematized rock 1/2 not.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 660 N		Grab		CA, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 190 E	Strike Length Exp. :	>20 m	Sulphides :	None						
547507	Elevation:	1540 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	9.	17.	0.	10.
	Orientation:	/	True Width :	m	Host :	Hematized sediments, minor breccia						

Comments : Hematized limey sediments - locally brecciated with carbonate infilling - not strong calcite in rock.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 530 N		Grab		CA, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 320 E	Strike Length Exp. :	60 m	Sulphides :	None						
547508	Elevation:	1640 m	Sample Width :	2x2 m	Oxides :	MS in float.	<5	<0.2	6.	39.	0.	10.
	Orientation:	/	True Width :	m	Host :	Altered sediments						

Comments : Within breccia section - large section of light to dark grey sediments - limey, with weak hematite alteration. Strongly mineralized sample in float - from above.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7209 530 N		Float		EP, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 320 E	Strike Length Exp. :	m	Sulphides :	None						
547509	Elevation:	1640 m	Sample Width :	m	Oxides :	None	<5	<0.2	6.	16.	2.	0.
	Orientation:	/	True Width :	m	Host :	Altered limey sediments						

Comments : Talus from ridge top, just passed through brecciated section, healed by carbonate.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 450 N		Float		CA, EP, wHE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 405 E	Strike Length Exp. :	m	Sulphides :	None						
547510	Elevation:	1655 m	Sample Width :	m	Oxides :	None	<5	<0.2	5.	8.	0.	0.
	Orientation:	/	True Width :	m	Host :	Sediment						

Comments : Large talus slope.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 400 N		Grab		EP, AC?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 490 E	Strike Length Exp. :	100 m	Sulphides :	None						
547511	Elevation:	1640 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	4.	3.	0.	0.
	Orientation:	/	True Width :	m	Host :	Limey sediments - skarn?						

Comments : Actinolite-epidote associated with fractures in rock.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 600 N		Grab		BI?, CA, EP, AC?, wHE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 380 E	Strike Length Exp. :	m	Sulphides :	None						
547512	Elevation:	1630 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	4.	4.	0.	0.
	Orientation:	/	True Width :	m	Host :	Altered limey sediments - skarn?						

Comments : No mineralization.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 010 N		Grab		CA, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 230 E	Strike Length Exp. :	m	Sulphides :	None						
547513	Elevation:	1615 m	Sample Width :	2x1 m	Oxides :	None	<5	<0.2	12.	2.	0.	10.
	Orientation:	/	True Width :	m	Host :	Altered limey sediment - skarn?						

Comments : Breccia should be close to south. Sample on ridge top.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 950 N		Grab			(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 310 E	Strike Length Exp. :	m	Sulphides :							
547514	Elevation:	1530 m	Sample Width :	m	Oxides :		<5	<0.2	10.	4.	0.	10.
	Orientation:	/	True Width :	m	Host :							

Comments :

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 910 N		Grab		CA, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 400 E	Strike Length Exp. :	m	Sulphides :	None						
547515	Elevation:	1524 m	Sample Width :	m	Oxides :	None	<5	<0.2	11.	2.	0.	10.
	Orientation:	/	True Width :	m	Host :	Altered sediment						

Comments : Breccia.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 880 N		Grab		CA, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 500 E	Strike Length Exp. :	5 m	Sulphides :	None						
547516	Elevation:	1545 m	Sample Width :	3x1 m	Oxides :	None	<5	<0.2	6.	3.	0.	10.
	Orientation:	/	True Width :	m	Host :	Sediments - greenish colour, aphanitic						

Comments :

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 850 N		Grab		CA, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 590 E	Strike Length Exp. :	m	Sulphides :	None						
547517	Elevation:	1530 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	6.	2.	0.	10.
	Orientation:	/	True Width :	m	Host :	Argillite						

Comments : Light grey to dark green finely bedded argillite. Calcite veinlets with associated epidote.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 670 N	Type : Grab	Alteration :	BI, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 220 E	Strike Length Exp. : m	Sulphides :	None						
547518	Elevation:	925 m	Sample Width : 2x2 m	Oxides :	GE	<5	<0.2	10.	72.	0.	10.
	Orientation:	160 / 62 E	True Width : m	Host :	Hornfels sediments						

Comments : Rusty weathering, fine-grained clastic rock. First station.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 630 N	Type : Grab	Alteration :	sBI,sCB,1-2%MS, 10%QZ, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 220 E	Strike Length Exp. : 50 m	Sulphides :	PY						
547519	Elevation:	935 m	Sample Width : 2x2 m	Oxides :	GE, JA	<5	<0.2	88.	61.	68.	0.
	Orientation:	100 / 70 N	True Width : 2 m	Host :	Hornfels sediments						

Comments : Altered zone - skarn related. Highly fractured quartz vein. Biotite is coarse grained, pyrite as blebs.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 580 N	Type : Grab	Alteration :	BI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 160 E	Strike Length Exp. : m	Sulphides :	trPY						
547520	Elevation:	920 m	Sample Width : 2x2 m	Oxides :	GE, JA	<5	<0.2	9.	43.	2.	10.
	Orientation:	068 / 51 SE	True Width : m	Host :	Fine-grained clastic sediments - hornfels						

Comments : Gossanous weathering sediments, no sign of malachite or azurite.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 590 N	Type : Chip	Alteration :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 170 E	Strike Length Exp. : 15 m	Sulphides :	None						
547521	Elevation:	920 m	Sample Width : 5 m	Oxides :	GE, MO, AZ	10.	<0.2	132.	197.	2.	0.
	Orientation:	025 / 68 SE	True Width : 5 m	Host :	Altered sediments						

Comments :

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 470 N	Type : Grab	Alteration :	CA, QZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 200 E	Strike Length Exp. : 15 m	Sulphides :	trCP						
547522	Elevation:	915 m	Sample Width : 2x2 m	Oxides :	AZ, GE, MC	5.	<0.2	30.	497.	2.	0.
	Orientation:	018 / 63 E	True Width : m	Host :	Hornfels sediments						

Comments : Two fracture sets present - 2nd 100/75N. Sericite biotite zone 5m away, 097/73N.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 430 N	Type : Grab	Alteration :	BI, CA, DO, MS, QZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 290 E	Strike Length Exp. : 100 m	Sulphides :	trCP, trPY						
547523	Elevation:	932 m	Sample Width : 2x2 m	Oxides :	AZ, MC	35.	<0.2	59.	761.	3.	0.
	Orientation:	125 / 75 N	True Width : m	Host :	Biotite hornfels (sediment)						

Comments : Sample is in structure/contact zone - abundant mineralization over about 30m of cliff. From deformed homogeneous sediment to broken ground.

Property : SLAB NTS : 106C/13, D/16, E/1, F/4 Date : 12/12/92

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 290 N	Grab		BI, QZ veins						
	545 350 E	Strike Length Exp. : m	Sulphides	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547524	Elevation: 905 m	Sample Width : 2x2 m	Oxides	None	<5	<0.2	29.	38.	6.	0.
	Orientation: /	True Width : m	Host	Weakly hornfelsed sediments						

Comments :

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 220 N	Grab		AB? bleaching present						
	545 410 E	Strike Length Exp. : m	Sulphides	trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547525	Elevation: 865 m	Sample Width : 2x2 m	Oxides	JS	<5	<0.2	16.	16.	0.	0.
	Orientation: /	True Width : m	Host	Biotite hornfels - sediments - light coloured						

Comments : Sample is in moderately fractured sediments, between two - two metre fracture/alteration zones.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 160 N	Grab		BI, CA, QZ						
	545 510 E	Strike Length Exp. : m	Sulphides	tr-1%PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547526	Elevation: 805 m	Sample Width : 2x2 m	Oxides	GE, JA	5.	<0.2	12.	11.	4.	0.
	Orientation: 193 / 27 E	True Width : m	Host	Sediment - biotite hornfels						

Comments : Close to limestone breccia unit - cuts stratigraphy, so probably intrusive (hydrothermal).

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 130 N	Grab		BI, CA						
	545 600 E	Strike Length Exp. : m	Sulphides	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547527	Elevation: 860 m	Sample Width : 2x2 m	Oxides	None	<5	<0.2	14.	61.	0.	0.
	Orientation: /	True Width : m	Host	Limey sediment - argillite interbedded hornfels						

Comments : Limey breccia/shears in package nearby.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 080 N	Grab		BI, SI?						
	545 670 E	Strike Length Exp. : m	Sulphides	trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547528	Elevation: 840 m	Sample Width : 2x2 m	Oxides	None	5.	<0.2	19.	125.	0.	0.
	Orientation: /	True Width : m	Host	Sediments? - or dyke - hornfelsed						

Comments : Homogenous outcrop in middle of highly fractured/brecciated rock dyke?

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 100 N	Select		DO, QZ, AB?, HE						
	545 660 E	Strike Length Exp. : 5 m	Sulphides	trCP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547529	Elevation: 870 m	Sample Width : 5 cm	Oxides	MC	10.	<0.2	8.	85.	9.	0.
	Orientation: /	True Width : 2 m	Host	Well bedded clastic (f.-grained) sediments -biotite hornfels						

Comments : Fracture zone crosscutting bedding, pinkish-red colour. Hard - possibly albitized.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7208 140 N	Grab	BI, QZ, AB? minor	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 690 E	Strike Length Exp. : 50 m	Sulphides : tr-1%CP, trPY						
547530	Elevation: 890 m	Sample Width : 2x2 m	Oxides : AZ, GE, JA, MC	15.	<0.2	49.	422.	4.	0.
	Orientation: /	True Width : m	Host : Dark-black biotite hornfels - altered sediment						

Comments : Stockwork vein zone in biotite hornfels - weak alteration of host, minor chalcopyrite and pyrite in veinlets.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7208 160 N	Grab	BI, SI, AB?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 730 E	Strike Length Exp. : 50 m	Sulphides : 1%CP, trPY						
547531	Elevation: 910 m	Sample Width : 2x2 m	Oxides : AZ, MC	10.	<0.2	52.	450.	4.	0.
	Orientation: 120 / 85 N	True Width : 15 m	Host : Biotite-hornfels-sediment/dyke material						

Comments : Shear? - anastomosing dyke/quartz veining in dark biotite hornfels. Chalcopyrite in veins. Malachite/azurite stain.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7208 190 N	Grab	BI, MS, QZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 700 E	Strike Length Exp. : 35 m	Sulphides : trCP						
547532	Elevation: 940 m	Sample Width : 2x2 m	Oxides : AZ, MC	125.	<0.2	40.	3446.	10.	0.
	Orientation: 150 / 90	True Width : 5-10 m	Host : Breccia - cherty (or albitized) sediments						

Comments : Breccia - local clasts. Vuggy, siliceous matrix, abundant malachite and azurite, but only a trace, possibly, of chalcopyrite visible.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7208 240 N	Grab	BI, QZ?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 810 E	Strike Length Exp. : m	Sulphides : trCP, 1%PY						
547533	Elevation: 985 m	Sample Width : 2x2 m	Oxides : GE, JA	40.	<0.2	26.	376.	9.	0.
	Orientation: /	True Width : m	Host : Cherty biotite hornfels - laminated sediment						

Comments : Finely bedded cherty sediment, possibly albitized? Bedding only visible on weathered surface, contorted chalcopyrite and pyrite in fracture with abundant jarosite.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7208 280 N	Chip	BI, MS, QZ, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 795 E	Strike Length Exp. : >200 m	Sulphides : tr-3%CP, 1%PY						
547534	Elevation: 995 m	Sample Width : 5 m	Oxides : AZ, JA, MC	210.	<0.2	52.	6299.	104.	0.
	Orientation: 160 / 80 E	True Width : 20-25 m	Host : Sheared, biotite hornfels						

Comments : Mineralized zone - highly fractured, locally breccia, chalcopyrite in almost all chips.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7208 280 N	Chip	BI, QZ, AB?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 785 E	Strike Length Exp. : >200 m	Sulphides : tr-3%CP, PY						
547535	Elevation: 995 m	Sample Width : 5 m	Oxides : AZ, JA, MC	355.	<0.2	41.	5598.	14.	0.
	Orientation: 160 / 90	True Width : 20 m	Host : Biotite - hornfels - sediment						

Comments : As 547534, all in biotite hornfels - fracture controlled veining/mineralization. Chalcopyrite throughout.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 120 N		Grab		DO, QZ, AB?						
		545 810 E	Strike Length Exp. :	15 m	Sulphides :	trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547536	Elevation:	915 m	Sample Width :	2x2 m	Oxides :	None	25.	<0.2	20.	198.	8.	0.
	Orientation:	/	True Width :	m	Host :	Buff coloured, altered sediments						

Comments : Altered, shattered zone.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 075 N		Grab		CY, MS, QZ, fuchsite?						
		545 880 E	Strike Length Exp. :	200+ m	Sulphides :	trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547537	Elevation:	925 m	Sample Width :	2x2 m	Oxides :	MC	205.	<0.2	43.	3696.	31.	0.
	Orientation:	/	True Width :	m	Host :	Breccia - quartz - sericite matrix						

Comments : Malachite in outcrop. Nearby 5m white quartz vein/alteration zone with chalcopyrite.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 020 N		Grab		BI, CA						
		545 950 E	Strike Length Exp. :	>100 m	Sulphides :	tr-1%CP, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547538	Elevation:	940 m	Sample Width :	2x2 m	Oxides :	AZ, MC	105.	<0.2	43.	3588.	30.	0.
	Orientation:	/	True Width :	m	Host :	Cherty sediments/dyke?						

Comments : Crosscutting quartz veinlets with associated mineralization.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 400 N		Chip		CB, CL, MS, SI						
		546 005 E	Strike Length Exp. :	m	Sulphides :	trCP, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547601	Elevation:	1235 m	Sample Width :	5 m	Oxides :	None	<5	<0.2	11.	23.	0.	10.
	Orientation:	/	True Width :	m	Host :	Calc-silicate (meta calcareous siltstone)						

Comments : Lithogeochem.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 560 N		Chip		CB, CL, MS, SI						
		545 950 E	Strike Length Exp. :	m	Sulphides :	trCP, <2%PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547602	Elevation:	1255 m	Sample Width :	m	Oxides :	GE	<5	<0.2	21.	179.	0.	0.
	Orientation:	/	True Width :	m	Host :	Brecciated meta siltstone						

Comments : 100m west of 547601. Lithogeochem. Note minor CO2-Cu mineralized float in area; chalcopyrite-malachite-erythrite.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 480 N		Chip		CA, CB, CL, MS, SI						
		545 870 E	Strike Length Exp. :	m	Sulphides :	<1%CP, <1%PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547603	Elevation:	1330 m	Sample Width :	m	Oxides :	MC	125.	<0.2	21.	1553.	3.	0.
	Orientation:	/	True Width :	m	Host :	Calc-silicate (meta siltstone)						

Comments : Chalcopyrite malachite in stringers less than 5cm wide, but locally coalesce. Rocks on line are generally poorly mineralized.
Lithogeochem.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 520 N	Type : Chip	Alteration :	CB, MS, SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 790 E	Strike Length Exp. : 3.0 m	Sulphides :	CP, PY						
547604	Elevation:	1325 m	Sample Width : 1.2 m	Oxides :	GE, MC	510.	<0.2	24.	4160.	1.	0.
	Orientation:	/ 90 N	True Width : 1.2 cm	Host :	Calc-silicate (meta siltstone)						

Comments : 80m west of 547603. 1.2m sample taken across shear/vein, probably related to structures seen on slab face.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 540 N	Type : Chip	Alteration :	CB, CL, MS, SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 750 E	Strike Length Exp. : m	Sulphides :	trPY						
547605	Elevation:	1320 m	Sample Width : m	Oxides :	None	50.	<0.2	22.	928.	2.	0.
	Orientation:	/	True Width : m	Host :	Calc-silicate (meta siltstone)						

Comments : Some patchy malachite/chalcopyrite mineralization locally. Increasing copper to west. Lithogeochem.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 460 N	Type : Chip	Alteration :	CB, CL, MS, SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 710 E	Strike Length Exp. : m	Sulphides :	1-3%CP						
547606	Elevation:	1292 m	Sample Width : m	Oxides :	MC	40.	<0.2	22.	1284.	0.	0.
	Orientation:	/	True Width : m	Host :	Calc-silicate (meta siltstone)						

Comments : Good copper in this area. Lithogeochem.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 480 N	Type : Select	Alteration :	BI, CB, CL, MS, SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 670 E	Strike Length Exp. : m	Sulphides :	1-3%CP, U3O8?						
547607	Elevation:	1235 m	Sample Width : m	Oxides :	AZ, MC	1920.	<0.2	19.	2547.	5.	0.
	Orientation:	/	True Width : m	Host :	Hornfels/calc-silicate						

Comments : Good copper mineralization on traverse as one heads west off shoulder. Lithogeochem.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 530 N	Type : Select/chip	Alteration :	CB	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 580 E	Strike Length Exp. : m	Sulphides :	CC, CP, PY						
547608	Elevation:	1190 m	Sample Width : m	Oxides :	AZ, MC	90.	<0.2	21.	4043.	7.	0.
	Orientation:	/	True Width : m	Host :							

Comments : Well mineralized with chalcopyrite/malchite. Lithogeochem.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7208 565 N	Type : Grab	Alteration :	CB, CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		545 705 E	Strike Length Exp. : m	Sulphides :	1%PY						
547609	Elevation:	1200 m	Sample Width : m	Oxides :	None	<5	<0.2	8.	21.	2.	0.
	Orientation:	146 / 75 NE	True Width : m	Host :	Metasiltstone/limey siltstone						

Comments : Stratigraphy, thin bedded. Lithogeochem.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 520 N		Chip		BI, CL, HE						
		545 850 E	Strike Length Exp. :	m	Sulphides :	<1%PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547610	Elevation:	1195 m	Sample Width :	m	Oxides :	None	10.	<0.2	11.	137.	1.	20.
	Orientation:	/	True Width :	m	Host :	Biotite hornfels						

Comments : Lithogeochem.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 520 N		Grab		CB, CY, DO, KF, MS, HE						
		546 230 E	Strike Length Exp. :	m	Sulphides :	<1%BN	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547611	Elevation:	1330 m	Sample Width :	m	Oxides :	GE	15.	1.4	9.	54.	0.	10.
	Orientation:	/	True Width :	m	Host :	Heterolithic breccia						

Comments : Mixed irregular breccia above schist with abundant brannerite with albite halos. Minor specularite, tectonic/breccia?
Similar to carbonate breccia (small area).

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 520 N		Select/grab		CA						
		546 150 E	Strike Length Exp. :	m	Sulphides :	<1%BN	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547612	Elevation:	1315 m	Sample Width :	m	Oxides :	None	<5	<0.2	20.	8.	0.	0.
	Orientation:	/	True Width :	m	Host :	Meta calcareous siltstone						

Comments : Non-mineralized.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 580 N		Grab		None						
		546 140 E	Strike Length Exp. :	m	Sulphides :	trHS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547613	Elevation:	1290 m	Sample Width :	m	Oxides :	None	<5	<0.2	30.	14.	0.	20.
	Orientation:	/	True Width :	m	Host :	Calcareous siltstone						

Comments : Lithogeochem.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 610 N		Grab		None						
		546 040 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547614	Elevation:	1280 m	Sample Width :	m	Oxides :	None	<5	<0.2	25.	10.	0.	20.
	Orientation:	/	True Width :	m	Host :	Meta-limey siltstone						

Comments : Lithogeochem.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 390 N		Float/grab		CL, EP, MS						
		548 630 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547615	Elevation:	1240 m	Sample Width :	m	Oxides :	None	<5	<0.2	11.	4.	2.	10.
	Orientation:	/	True Width :	m	Host :	Metacalcareous siltstone/diorite mixture						

Comments : Composite grab 3x3 sq.m. In lithogeochem survey. North Slab Claim Line 500W.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 465 N		Float/grab		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 525 E	Strike Length Exp. :	m	Sulphides :	None						
547616	Elevation:	1255 m	Sample Width :	m	Oxides :	None	<5	<0.2	8.	2.	0.	0.
	Orientation:	/	True Width :	m	Host :	Metacalcareous siltstone						

Comments : Composite grab 3x3 sq.m. In lithogeochem survey. North Slab Claim Line 600W.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 540 N		Float/grab		CL, EP, MS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 390 E	Strike Length Exp. :	m	Sulphides :	None						
547617	Elevation:	1295 m	Sample Width :	m	Oxides :	None	<5	<0.2	11.	4.	1.	10.
	Orientation:	/	True Width :	m	Host :	Recrystallized calcareous siltstone/limestone						

Comments : 725m west of Slab 33-36, posts on line. Lithogeochem composite grab. 3 sq. metres.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 600 N		Float/grab		BI, CY, MS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 230 E	Strike Length Exp. :	m	Sulphides :	None						
547618	Elevation:	1320 m	Sample Width :	m	Oxides :	None	<5	<0.2	7.	4.	0.	0.
	Orientation:	/	True Width :	m	Host :							

Comments : 850m west of Slab 33-36 posts. Sample taken by posts Slab 29-32. Lithogeochem.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 630 N		Float/grab		BI, CY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 150 E	Strike Length Exp. :	m	Sulphides :	None						
547619	Elevation:	1345 m	Sample Width :	m	Oxides :	trMC	<5	<0.2	8.	134.	0.	10.
	Orientation:	/	True Width :	m	Host :	Interbedded calc-siltstone/recryst. siltstone/pisolitic rock						

Comments : Lithogeochem talus composite grab 3 sq. metres. 1000W.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 640 N		Float/select		CA,CY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 160 E	Strike Length Exp. :	m	Sulphides :	trBO, <1%CP, 2%MC, <1%PO						
547620	Elevation:	1350 m	Sample Width :	m	Oxides :	MC	10.	3.0	4.	5047.	7.	10.
	Orientation:	/	True Width :	m	Host :	Carbonate breccia (rounded heterolithic fragments)						

Comments : Mineralized area is limited, no follow up was completed. 1045W.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 670 N		Float/grab		BI, CB, CL, MR?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 080 E	Strike Length Exp. :	m	Sulphides :	<1%MG						
547621	Elevation:	1380 m	Sample Width :	m	Oxides :	None	<5	<0.2	6.	10.	1.	10.
	Orientation:	/	True Width :	m	Host :	70% hornfels, 30% carbonate sediment breccia						

Comments : Lithogeochem 3 sq. metre composite grab. Breccia.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 720 N	Grab		BI, CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	548 000 E	Strike Length Exp. : m	Sulphides :	None						
547622	Elevation: 1425 m	Sample Width : m	Oxides :	None	<5	<0.2	6.	16.	1.	0.
	Orientation: /	True Width : m	Host :	Calcareous siltstone, interbedded with limestone						

Comments : Lithogeochem composite grab from outcrop over 3x2m and at posts 27-30 (Slab).

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 760 N	Float/grab		BI, CA, CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 760 E	Strike Length Exp. : m	Sulphides :	HS						
547623	Elevation: 1412 m	Sample Width : m	Oxides :	None	<5	<0.2	7.	3.	0.	10.
	Orientation: /	True Width : m	Host :	Hornfelsed calcareous siltstone						

Comments : Lithogeochem talus, composite grab.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 810 N	Select/grab		CY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 600 E	Strike Length Exp. : 10 m	Sulphides :	BO, 3%CC						
547624	Elevation: 1435 m	Sample Width : m	Oxides :	MC	825.	5.6	86.	1.22%	35.	0.
	Orientation: /	True Width : m	Host :	Sandstone						

Comments : Associated with bedded jasper/breccia. All in coarse talus. *Sedimentary copper.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 810 N	Float/grab		CY, KF, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 600 E	Strike Length Exp. : m	Sulphides :	None						
547625	Elevation: 1435 m	Sample Width : m	Oxides :	None	<5	<0.2	9.	45.	1.	0.
	Orientation: /	True Width : m	Host :	Sediment carbonate breccia						

Comments : Lithogeochem 3x2m composite grab. 1750W on claim line.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 810 N	Float/select		CB, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 600 E	Strike Length Exp. : m	Sulphides :	None						
547626	Elevation: 1435 m	Sample Width : m	Oxides :	None	<5	<0.2	19.	46.	6.	30.
	Orientation: /	True Width : m	Host :	Banded jasper and dolomite						

Comments : Associated with sedimentary copper.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 890 N	Float/grab		CA	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 430 E	Strike Length Exp. : m	Sulphides :	None						
547627	Elevation: 1450 m	Sample Width : m	Oxides :	None	<5	<0.2	9.	9.	0.	0.
	Orientation: /	True Width : m	Host :	Interbedded limestone, silstone, breccia						

Comments : Lithogeochem composite grab 3x2m area. Sample is breccia (30% of talus). Some maroon slates, dolomites.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 010 N	Grab		HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 145 E	Strike Length Exp. : m	Sulphides :	2%HS						
547628	Elevation: 1520 m	Sample Width : m	Oxides :	None	<5	<0.2	7.	2.	0.	10.
	Orientation: /	True Width : m	Host :	Wernecke breccia outcrop (maroon)						

Comments : Note sedimentary copper in area and malachite on cliffs below.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 020 N	Chip		BI, CA, CL, MS, SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 450 E	Strike Length Exp. : m	Sulphides :	<1%CP, 1-3%PY						
547691	Elevation: 4800 m	Sample Width : m	Oxides :	MC	<5	<0.2	62.	20.	0.	0.
	Orientation: /	True Width : m	Host :	Calc-silicate rock						

Comments : Lithgeochem. See notes.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 040 N	Chip		CB, SI, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 300 E	Strike Length Exp. : m	Sulphides :	<1%HS						
547692	Elevation: 1515 m	Sample Width : m	Oxides :	GE	<5	<0.2	8.	1.	2.	10.
	Orientation: /	True Width : m	Host :	Carbonate breccia						

Comments : Dolomite siltstone clasts. Lithogeochem. See notes.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 150 N	Chip		CB, CL, MS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 210 E	Strike Length Exp. : m	Sulphides :	None						
547693	Elevation: 1515 m	Sample Width : m	Oxides :	None	<5	<0.2	11.	2.	0.	0.
	Orientation: /	True Width : m	Host :	Carbonate breccia						

Comments : Lithogeochem. See notes.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 170 N	Chip		CL, CY, EP, MS, SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 230 E	Strike Length Exp. : 10 m	Sulphides :	1-2%CP						
547694	Elevation: 1515 m	Sample Width : 2.7 m	Oxides :	MC	35.	<0.2	10.	7568.	1.	0.
	Orientation: /	True Width : 5.0 m	Host :	Calcareous meta-siltstone						

Comments : Continuous chip, contains fluorite. Zone similar to 547691 location, structural.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 040 N	Chip		CA, CB, SI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 020 E	Strike Length Exp. : m	Sulphides :	<1%HS						
547695	Elevation: 1430 m	Sample Width : m	Oxides :	None	<5	<0.2	7.	44.	0.	10.
	Orientation: /	True Width : m	Host :	Wernecke breccia						

Comments : Maroon weathering breccia. Lithogeochem.

Sample No.	Location :	7209 040 N	Type : Chip	Alteration :	CA, CB, SI	Au	Ag	Co	Cu	Mo	W
		546 930 E	Strike Length Exp. : m	Sulphides :	<1%HS, BO?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547696	Elevation:	1418 m	Sample Width : m	Oxides :	GE	<5	<0.2	4.	28.	0.	0.
	Orientation:	/	True Width : m	Host :	Carbonate breccia						

Comments : Lithogeochem.

Sample No.	Location :	7209 160 N	Type : Select/chip	Alteration :	CL, CY, KF, MS, QZ	Au	Ag	Co	Cu	Mo	W
		546 870 E	Strike Length Exp. : m	Sulphides :	<3%CC	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547697	Elevation:	1355 m	Sample Width : m	Oxides :	AZ, MC, 2%Neotocite	<5	<0.2	77.	790.	1.	0.
	Orientation:	/	True Width : m	Host :	Calcareous siltstone						

Comments : Sub outcrop, did not follow up. Zone appears <1%m wide. Poorly exposed. *Sedimentary copper?

Sample No.	Location :	7209 180 N	Type : Chip	Alteration :	CL, CY, KF, MS, SI	Au	Ag	Co	Cu	Mo	W
		546 860 E	Strike Length Exp. : m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547698	Elevation:	1355 m	Sample Width : m	Oxides :	None	<5	<0.2	12.	46.	4.	0.
	Orientation:	/	True Width : m	Host :	Metacalcareous siltstone						

Comments : Same site as 547697, but wall rock only. Lithogeochem composite.

Sample No.	Location :	7209 300 N	Type : Chip	Alteration :	None	Au	Ag	Co	Cu	Mo	W
		546 900 E	Strike Length Exp. : m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547699	Elevation:	1250 m	Sample Width : m	Oxides :	None	<5	<0.2	12.	17.	0.	10.
	Orientation:	/	True Width : m	Host :	Recrystallized limestone						

Comments : Lithogeochem.

Sample No.	Location :	7209 350 N	Type : Chip	Alteration :	None	Au	Ag	Co	Cu	Mo	W
		546 680 E	Strike Length Exp. : m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547700	Elevation:	1200 m	Sample Width : m	Oxides :	Nonbe	<5	<0.2	13.	3.	1.	10.
	Orientation:	/	True Width : m	Host :	Recrystallized limestone						

Comments : Lithogeochem.

Sample No.	Location :	7209 360 N	Type : Chip	Alteration :	None	Au	Ag	Co	Cu	Mo	W
		546 550 E	Strike Length Exp. : m	Sulphides :	<1%HS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547701	Elevation:	1175 m	Sample Width : m	Oxides :	None	<5	<0.2	13.	28.	0.	10.
	Orientation:	/	True Width : m	Host :	Recrystallized limestone						

Comments : Lithogeochem.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 410 N	Chip	CL		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 370 E	Strike Length Exp. : m	Sulphides :	<1%HS						
547702	Elevation: 1100 m	Sample Width : m	Oxides :	None	<5	<0.2	14.	39.	0.	10.
	Orientation: /	True Width : m	Host :	Recrystallized silty limestone						

Comments : Lithogeochem.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 340 N	Chip	CL		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 160 E	Strike Length Exp. : m	Sulphides :	<1%HS						
547703	Elevation: 1070 m	Sample Width : m	Oxides :	None	<5	<0.2	11.	3.	2.	10.
	Orientation: /	True Width : m	Host :	Recrystallized silty limestone						

Comments : Lithogeochem. Located on claim line.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 400 N	Chip	CB, CL, SI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 950 E	Strike Length Exp. : m	Sulphides :	None						
547704	Elevation: 935 m	Sample Width : m	Oxides :	None	<5	<0.2	20.	7.	0.	10.
	Orientation: /	True Width : m	Host :	Dolomitic green siltstone						

Comments : Lithogeochem.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 370 N	Chip	CB, KF, SI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 800 E	Strike Length Exp. : m	Sulphides :	<1%HS						
547705	Elevation: 900 m	Sample Width : m	Oxides :	None	<5	<0.2	6.	4.	0.	10.
	Orientation: /	True Width : m	Host :	Heterolithic breccia/calc-silicate skarn						

Comments : Lithogechem composite.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7209 370 N	Chip	CB, CL, MS		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 570 E	Strike Length Exp. : m	Sulphides :	trHS						
547706	Elevation: 825 m	Sample Width : m	Oxides :	None	<5	<0.2	15.	3.	1.	10.
	Orientation: /	True Width : m	Host :	Calc-silicate skarn						

Comments : Lithogeochem composite.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 810 N	Grab	CB, KF, MS, SI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 600 E	Strike Length Exp. : m	Sulphides :	<1%CC, <1%CP						
547722	Elevation: 825 m	Sample Width : m	Oxides :	MC	240.	3.0	92.	1.30%	21.	0.
	Orientation: /	True Width : m	Host :	Wernecke carbonate breccia						

Comments : Found in same float train as bedded copper.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7207 660 N	Type : Grab	Alteration :	wCA, CL, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		549 090 E	Strike Length Exp. : 15 m	Sulphides :	None						
547814	Elevation:	1300 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	7.	2.	0.	0.
	Orientation:	/	True Width : m	Host :	Mafic dyke						

Comments : Dyke is quite fractured, altered (possibly greenschist).

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7207 660 N	Type : Grab	Alteration :	CA, CL, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 990 E	Strike Length Exp. : m	Sulphides :	None						
547815	Elevation:	1290 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	8.	5.	0.	0.
	Orientation:	/	True Width : m	Host :	Sediments - possibly calcareous						

Comments : Weakly defined bedding.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7207 630 N	Type : Grab	Alteration :	CA, CL, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 900 E	Strike Length Exp. : m	Sulphides :	None						
547816	Elevation:	1300 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	9.	2.	0.	0.
	Orientation:	/	True Width : m	Host :	Green to cream coloured sediments						

Comments : Epidote in fractures mostly.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7207 610 N	Type : Grab	Alteration :	CA, CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 820 E	Strike Length Exp. : m	Sulphides :	None						
547817	Elevation:	1300 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	9.	1.	1.	0.
	Orientation:	/	True Width : m	Host :	Limey sediment						

Comments : Fracture zone with sediments, chlorite in fractures.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7207 620 N	Type : Grab	Alteration :	CA, CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 710 E	Strike Length Exp. : m	Sulphides :	None						
547818	Elevation:	1295 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	12.	2.	1.	0.
	Orientation:	/	True Width : m	Host :	Limey sediment						

Comments : Chlorite occurs as spots in ground mass. Generally recrystallized.

Sample No.						Au	Ag	Co	Cu	Mo	W
	Location :	7207 630 N	Type : Grab	Alteration :	CA, CL, DO, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		548 620 E	Strike Length Exp. : m	Sulphides :	None						
547819	Elevation:	1300 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	11.	2.	2.	0.
	Orientation:	/	True Width : m	Host :	Altered/fractured limey sediment						

Comments :

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 620 N		Grab		CA, CL, EP						
		548 515 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547820	Elevation:	1295 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	12.	3.	1.	0.
	Orientation:	/	True Width :	m	Host :	Limey sediment - weakly skarned						

Comments :

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 640 N		Grab		CA, CL, EP						
		548 410 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547821	Elevation:	1295 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	10.	1.	0.	0.
	Orientation:	/	True Width :	m	Host :	Limey sediments - weak skarn						

Comments :

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 645 N		Grab		CL, EP						
		548 290 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547822	Elevation:	1310 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	11.	15.	3.	0.
	Orientation:	/	True Width :	m	Host :	Light green, limey sediments						

Comments : At top of steep gulley.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 710 N		Grab		CB, CL						
		548 190 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547823	Elevation:	1360 m	Sample Width :	2x2 m	Oxides :	None	15.	<0.2	7.	3.	0.	0.
	Orientation:	/	True Width :	m	Host :	Limey sediment - locally shattered (silicification)						

Comments : Uphill from last sample, to cross ravine.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 630 N		Grab		CB, CL, EP						
		548 130 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547824	Elevation:	1345 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	16.	2.	1.	0.
	Orientation:	/	True Width :	m	Host :	Altered/fractured limey sediment						

Comments : Large fractured zone in the same sediments as previous sample.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7207 580 N		Grab		CA, CB, EP						
		548 070 E	Strike Length Exp. :	m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547825	Elevation:	1305 m	Sample Width :	2x2 m	Oxides :	None	<5	<0.2	15.	1.	1.	0.
	Orientation:	/	True Width :	m	Host :	Altered limey sediment						

Comments :

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 650 N	Grab		CB, CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 990 E	Strike Length Exp. : m	Sulphides :	None						
547826	Elevation: 1290 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	16.	1.	3.	0.
	Orientation: /	True Width : m	Host :	Weakly altered sediment						

Comments : Moderately fractured.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 630 N	Grab		CB, CL, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 910 E	Strike Length Exp. : m	Sulphides :	None						
547827	Elevation: 1270 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	13.	1.	3.	0.
	Orientation: /	True Width : m	Host :	Altered limey sediment						

Comments : In steep ravine.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 410 N	Grab		CB, CL, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 810 E	Strike Length Exp. : m	Sulphides :	None						
547828	Elevation: 1130 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	10.	3.	2.	0.
	Orientation: /	True Width : m	Host :	Limey sediment - weakly altered						

Comments :

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 430 N	Grab		CL, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 720 E	Strike Length Exp. : m	Sulphides :	None						
547829	Elevation: 1135 m	Sample Width : 2x2 m	Oxides :	None	15.	<0.2	12.	177.	2.	0.
	Orientation: /	True Width : m	Host :	Chloritic sediment						

Comments :

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 440 N	Grab		CB, CL, MS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 610 E	Strike Length Exp. : m	Sulphides :	None						
547830	Elevation: 1140 m	Sample Width : m	Oxides :	None	<5	<0.2	14.	5.	0.	0.
	Orientation: /	True Width : m	Host :	Altered sediment						

Comments : Outcrop in shattered rocks.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 510 N	Grab		CB, CL, EP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 540 E	Strike Length Exp. : m	Sulphides :	None						
547831	Elevation: 1145 m	Sample Width : 2x2 m	Oxides :	None	<5	<0.2	14.	2.	0.	0.
	Orientation: /	True Width : m	Host :	Altered sediment chloritic						

Comments : Minor malachite stain noted in talus - from sediments above sample site.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7207 550 N	Grab	HE		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 450 E	Strike Length Exp. : m	Sulphides	: None						
547832	Elevation: 1100 m	Sample Width : 5x5 m	Oxides	: MC - nearby in outcrop	<5	<0.2	7.	3.	0.	0.
	Orientation: /	True Width : m	Host	: Hematized sediments						

Comments : Last 150m of traverse, malachite staining on fractures (not common), weak hematization of sediments.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 480 N	Chip	BI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 450 E	Strike Length Exp. : 1000 m	Sulphides	: tr-1%CP, trPY						
547844	Elevation: 1115 m	Sample Width : 5 m	Oxides	: JA, MC	20.	<0.2	46.	744.	2.	0.
	Orientation: 097 / 54 S	True Width : 5 m	Host	: Biotite hornfels						

Comments : Sediments - bedding well preserved, minor quartz veining.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 480 N	Chip	BI, QZ?, HE		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 450 E	Strike Length Exp. : 1000 m	Sulphides	: 1-2%CP, trPY						
547845	Elevation: 1110 m	Sample Width : 5 m	Oxides	: GE, MC	75.	<0.2	42.	2716.	6.	0.
	Orientation: /	True Width : 5 m	Host	: Biotite hornfels						

Comments : More massive bedding, quartz veins more common, abundant malachite throughout. Chalcopyrite in fractures/veins.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 480 N	Chip	BI, QZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 450 E	Strike Length Exp. : 1000 m	Sulphides	: trCP, trPY						
547846	Elevation: 1105 m	Sample Width : 5 m	Oxides	: GE, MC	55.	<0.2	23.	1554.	1.	0.
	Orientation: 120 / 72 NE	True Width : 5 m	Host	: Biotite hornfels - sediment						

Comments : More massive sediments (bedding wise). Well jointed, near flat lying and vertical quartz veinlets. Moderate malachite staining. Chalcopyrite mostly local.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 480 N	Chip	BI, QZ?, HE		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 450 E	Strike Length Exp. : 1000 m	Sulphides	: trCP, trPY						
547847	Elevation: 1100 m	Sample Width : 5 m	Oxides	: MC	115.	<0.2	23.	1827.	1.	0.
	Orientation: 124 / 47 NE	True Width : 5 m	Host	: Biotite hornfels						

Comments : As previous sample, fracture/vein zone subparallel to face. Sample may bump up grade.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 480 N	Chip	BI, QZ, HE		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 450 E	Strike Length Exp. : 1000 m	Sulphides	: tr-2%CP, trPY						
547848	Elevation: 1095 m	Sample Width : 5 m	Oxides	: AZ, MC	105.	<0.2	49.	4116.	1.	0.
	Orientation: /	True Width : 5 m	Host	: Biotite hornfels						

Comments : Well mineralized zone, several quartz veins/silica zones with chalcopyrite malachite. Sediments more argillaceous. Light green locally. Small carbonate (clay) zone (10cm wide) veins/in section.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 480 N		Chip		BI, EP, QZ						
		545 450 E	Strike Length Exp. :	1000 m	Sulphides :	tr-1%CP, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547849	Elevation:	1090 m	Sample Width :	5 m	Oxides :	AZ, MC	30.	<0.2	35.	4002.	3.	0.
	Orientation:	110 / 78 S	True Width :	5 m	Host :	Biotite hornfels						

Comments : Strongly fractured zone. Gougy zone. One metre base.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 480 N		Chip		BI, QZ, HE						
		545 450 E	Strike Length Exp. :	1000 m	Sulphides :	tr-2%CP, trPY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547850	Elevation:	1090 m	Sample Width :	5 m	Oxides :	AZ, MC	80.	<0.2	42.	3766.	7.	0.
	Orientation:	r /	True Width :	5 m	Host :	Biotite-quartz? Hornfels - sediments						

Comments : Strongly silicified - albitized (?) zone. With abundant chalcopyrite, directly under gouge zone in 547849. Well jointed.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 480 N		Chip		BI, QZ						
		545 450 E	Strike Length Exp. :	1000 m	Sulphides :	tr-1%CP, 1%PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547851	Elevation:	1085 m	Sample Width :	5 m	Oxides :	JA, MC	25.	<0.2	157.	993.	1.	0.
	Orientation:	116 / 58 N	True Width :	5 m	Host :	Altered biotite hornfels - gossanous zone						

Comments : Well mineralized around carbonate zone - gossanous lower 2-5m. Pyritic hornfels.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 890 N		Select		None						
		547 220 E	Strike Length Exp. :	m	Sulphides :	BO, 1%CP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547950	Elevation:	1490 m	Sample Width :	30 cm	Oxides :	MC	6730.	4.0	94.	1.96%	9.	150.
	Orientation:	/	True Width :	m	Host :	Sedimentary breccia?						

Comments : Outcrop 20m wide. Mineralized sporadically throughout.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 700 N		Float		None						
		547 460 E	Strike Length Exp. :	m	Sulphides :	1-3%CC	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547951	Elevation:	1485 m	Sample Width :	3 cm	Oxides :	MC	215.	50.0	11.	3.18%	11.	250.
	Orientation:	/	True Width :	m	Host :	Banded sediments						

Comments : Sporadic over talus in zone 50m wide. Sedimentary copper.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 610 N		Float		None						
		547 580 E	Strike Length Exp. :	m	Sulphides :	5%CP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
547952	Elevation:	1320 m	Sample Width :	6 cm	Oxides :	MC	1240.	1.6	27.	1.16%	16.	50.
	Orientation:	/	True Width :	m	Host :	Sandy sediments						

Comments : Abundant across talus at 1520m elevation. Fairly well mineralized.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 570 N		Float		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 590 E	Strike Length Exp. :	m	Sulphides :	3%CP						
547953	Elevation:	1515 m	Sample Width :	m	Oxides :	MC	185.	1.4	23.	5888.	1.	50.
	Orientation:	/	True Width :	m	Host :	Sandy sediment						

Comments : Common on talus, 10m from 547952.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 520 N		Float		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 620 E	Strike Length Exp. :	m	Sulphides :	10%CP						
547954	Elevation:	1560 m	Sample Width :	m	Oxides :	MC	525.	3.4	41.	2.13%	14.	150.
	Orientation:	/	True Width :	m	Host :	Sediment (sandy)						

Comments : Abundant in talus over 90m width.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7209 190 N		Select		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		547 950 E	Strike Length Exp. :	m	Sulphides :	<1%CP						
547955	Elevation:	1260 m	Sample Width :	25 cm	Oxides :	MC	305.	1.0	93.	5137.	1.	40.
	Orientation:	/	True Width :	30 cm	Host :	Sediment						

Comments : Directly below M. Stammers' sample in creek.

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 700 N		Select		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546 620 E	Strike Length Exp. :	m	Sulphides :	<1%CP						
548008	Elevation:	1580 m	Sample Width :	2 m	Oxides :	MC	730.	<0.2	53.	1.05%	22.	50.
	Orientation:	/	True Width :	m	Host :	Fractured breccia						

Comments :

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 770 N		Select		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546 570 E	Strike Length Exp. :	m	Sulphides :	5%CP						
548009	Elevation:	1580 m	Sample Width :	50 cm	Oxides :	MC	7310.	8.4	85.	2.65%	91.	200.
	Orientation:	/	True Width :	5 m	Host :	Crackle breccia						

Comments :

Sample No.	Location :		Type :		Alteration :		Au	Ag	Co	Cu	Mo	W
		7208 800 N				None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
		546 900 E	Strike Length Exp. :	m	Sulphides :	1%CP						
548010	Elevation:	1580 m	Sample Width :	50 cm	Oxides :	MC	160.	5.6	41.	4520.	15.	100.
	Orientation:	/	True Width :	20 m	Host :	Diorite dyke						

Comments : Dyke overlain by dolomite. Chalcopyrite disseminated.

Sample No.	Location	Type	Alteration	Au	Ag	Co	Cu	Mo	W
	7208 770 N	Select	MS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 910 E	Strike Length Exp. : 15 m	Sulphides : 1-2%BO						
548011	Elevation: 1590 m	Sample Width : 20 cm	Oxides : MC	90.	50.0	32.	1.98%	0.	200.
	Orientation: /	True Width : 15 m	Host : Diorite						

Comments : Mostly along fractures in diorite.

Sample No.	Location	Type	Alteration	Au	Ag	Co	Cu	Mo	W
	7208 750 N	Select	QZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 880 E	Strike Length Exp. : m	Sulphides : 1%CP, GL, PY						
548012	Elevation: 0 ft	Sample Width : 15 cm	Oxides : MC	50.	7.4	26.	2347.	10.	10.
	Orientation: /	True Width : 30-35 m	Host : Argillite-quartz breccia						

Comments : Highly shattered zone contacting diorite - on ridge crest.

Sample No.	Location	Type	Alteration	Au	Ag	Co	Cu	Mo	W
	7208 810 N	Select	MS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 950 E	Strike Length Exp. : 40 m	Sulphides : 2%BO?						
548013	Elevation: 1620 m	Sample Width : 20 cm	Oxides : MC	250.	1.6	128.	8701.	10.	70.
	Orientation: /	True Width : 10 m	Host : Possible breccia						

Comments :

Sample No.	Location	Type	Alteration	Au	Ag	Co	Cu	Mo	W
	7208 530 N	Select	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 320 E	Strike Length Exp. : 30 m	Sulphides : 2-3%CP						
548014	Elevation: 0 ft	Sample Width : 25 cm	Oxides : MC	120.	6.4	22.	1.69%	26.	100.
	Orientation: 101 /	True Width : 5 m	Host : Altered sediment						

Comments : Associated wtih brannerite in same zone.

Sample No.	Location	Type	Alteration	Au	Ag	Co	Cu	Mo	W
	7208 330 N	Float	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 090 E	Strike Length Exp. : m	Sulphides : 2-5%CP, PY						
548015	Elevation: 1190 m	Sample Width : m	Oxides : MC	30.	2.8	36.	1.98%	97.	150.
	Orientation: /	True Width : m	Host : ?						

Comments : Common in talus. Host rock highly altered.

Sample No.	Location	Type	Alteration	Au	Ag	Co	Cu	Mo	W
	7208 290 N	Float	CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 070 E	Strike Length Exp. : m	Sulphides : >1%CP, PY						
548016	Elevation: 1190 m	Sample Width : m	Oxides : AZ, MC	155.	<0.2	77.	6058.	17.	60.
	Orientation: /	True Width : m	Host :						

Comments : Common at base of cliff.

Sample No.	Location :	7208 320 N	Type : Select	Alteration :	BI, CA	Au	Ag	Co	Cu	Mo	W
		546 040 E	Strike Length Exp. : 30 m	Sulphides :	CC?, 2%CP, PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
548017	Elevation:	1230 m	Sample Width : 90 cm	Oxides :	AZ, MC	35.	2.2	54.	5421.	11.	60.
	Orientation:	303 /	True Width : 2 m	Host :	May be dyke material						

Comments : Zone immediately above contact with phyllite. Appears to run along contact.

Sample No.	Location :	7208 360 N	Type : Float	Alteration :	None	Au	Ag	Co	Cu	Mo	W
		545 990 E	Strike Length Exp. : m	Sulphides :	CP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
548018	Elevation:	1260 m	Sample Width : m	Oxides :	AZ, MC	825.	0.8	60.	2.25%	3.	150.
	Orientation:	/	True Width : m	Host :	Fine-grained sediment						

Comments : Large blocks, common at base of cliff.

Sample No.	Location :	7208 470 N	Type : Select	Alteration :	EP	Au	Ag	Co	Cu	Mo	W
		545 850 E	Strike Length Exp. : 15 m	Sulphides :	3%CC, 3%CP, PY	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
548019	Elevation:	1210 m	Sample Width : 40 cm	Oxides :	MC	60.	0.8	541.	2.09%	23.	200.
	Orientation:	/	True Width : 6-8 m	Host :	Highly altered diorite dyke						

Comments : Abundant in talus. Blocks to 50-160cm.

Sample No.	Location :	7208 480 N	Type : Float	Alteration :	EP	Au	Ag	Co	Cu	Mo	W
		545 780 E	Strike Length Exp. : m	Sulphides :	3%CP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
548020	Elevation:	1220 m	Sample Width : m	Oxides :	MC	150.	<0.2	36.	7139.	2.	150.
	Orientation:	/	True Width : m	Host :	Diorite						

Comments :

Sample No.	Location :	7208 500 N	Type : Float	Alteration :	None	Au	Ag	Co	Cu	Mo	W
		545 710 E	Strike Length Exp. : m	Sulphides :	2%CP	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
548021	Elevation:	1230 m	Sample Width : m	Oxides :	MC	335.	0.2	30.	5047.	1.	40.
	Orientation:	/	True Width : m	Host :	Bleached breccia						

Comments : Widespread over northwest nose of Slab Mountain.

Sample No.	Location :	7208 580 N	Type : Select	Alteration :	None	Au	Ag	Co	Cu	Mo	W
		545 870 E	Strike Length Exp. : m	Sulphides :	None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
548022	Elevation:	1140 m	Sample Width : 40 cm	Oxides :	MC	10.	0.2	34.	2680.	0.	40.
	Orientation:	/	True Width : 30 m	Host :	Fine-grained, greenish sediment						

Comments : 30m wide zone of sediment with sporadic malachite on fractures.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 600 N	Float	None		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 810 E	Strike Length Exp. : m	Sulphides :	5%CP						
548023	Elevation: 1135 m	Sample Width : m	Oxides :	MC	30.	1.6	45.	3.52%	46.	300.
	Orientation: /	True Width : m	Host :	Fine-grained sediment						

Comments : Widespread in talus over area. 30m wide and 100m long. Good chalcopyrite in cracks in host.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 760 N	Float	None		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 090 E	Strike Length Exp. : m	Sulphides :	2%CP						
548024	Elevation: 1120 m	Sample Width : m	Oxides :	None	140.	0.2	9.	6034.	4.	40.
	Orientation: /	True Width : m	Host :	Silicified carbonate						

Comments : Frothy, white silicified carbonate, sparse in talus.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 610 N	Select	None		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 090 E	Strike Length Exp. : 30 m	Sulphides :	10%CP						
548025	Elevation: 780 m	Sample Width : 15 cm	Oxides :	AZ, MC	40.	<0.2	603.	7348.	0.	70.
	Orientation: 134 / 040	True Width : m	Host :	Altered rusty sediments						

Comments : Zone of mineralization 75-90m wide with numerous shears to 20cm wide, apparently running parallel.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 610 N	Select	None		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 090 E	Strike Length Exp. : 10 m	Sulphides :	CP						
548026	Elevation: 790 m	Sample Width : 6 cm	Oxides :	MC	25.	<0.2	149.	1563.	1.	30.
	Orientation: 128 / 90	True Width : m	Host :	Sediment						

Comments : Part of 548025 system, 10m along width.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 610 N	Select	None		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 090 E	Strike Length Exp. : 4-5 m	Sulphides :	5%CC, 5%CP						
548027	Elevation: 795 m	Sample Width : 25 cm	Oxides :	MC	140.	0.6	239.	8357.	7.	50.
	Orientation: 030 / 90	True Width : 30 cm	Host :							

Comments : Calcite zone, highly altered 70cm wide.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 610 N	Select	None		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 090 E	Strike Length Exp. : 4 m	Sulphides :	BO, 2%CP						
548028	Elevation: 815 m	Sample Width : 30 cm	Oxides :	AZ	10.	<0.2	180.	2907.	12.	10.
	Orientation: 182 / 90	True Width : 1.5 m	Host :	Altered sediment calcite						

Comments :

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 610 N	Select		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 090 E	Strike Length Exp. : 3 m	Sulphides :	CP, PY						
548029	Elevation: 830 m	Sample Width : 1 m	Oxides :	MC	30.	2.0	112.	4879.	0.	60.
	Orientation: 69 / 40	True Width : 3 m	Host :	Altered silicified sediment						

Comments : Zone at top of talus above cave. Goes straight up cliff face.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 050 N	Grab		wMS, wSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	548 270 E	Strike Length Exp. : m	Sulphides :	wHS						
548054	Elevation: 3015 ft	Sample Width : m	Oxides :	GE	<5	<0.2	9.	75.	0.	10.
	Orientation: /	True Width : m	Host :	Siltstone						

Comments : Pale green, strongly fractured, poorly bedded.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 090 N	Grab		wCL, wEP, wSI, wHE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	548 000 E	Strike Length Exp. : m	Sulphides :	None						
548055	Elevation: 3000 ft	Sample Width : m	Oxides :	None	<5	<0.2	9.	99.	0.	0.
	Orientation: /	True Width : m	Host :	Siltstone						

Comments : Well fractured.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 040 N	Grab		wEP, MS, sSI, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 830 E	Strike Length Exp. : m	Sulphides :	None						
548056	Elevation: 2755 ft	Sample Width : m	Oxides :	MC	<5	<0.2	5.	95.	0.	0.
	Orientation: /	True Width : m	Host :	Siltstone						

Comments : Trace of malachite on a few pieces. Possibly native copper in one piece??

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 040 N	Grab		wEP, mSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 720 E	Strike Length Exp. : m	Sulphides :	None						
548057	Elevation: 2800 ft	Sample Width : m	Oxides :	None	<5	<0.2	9.	66.	0.	0.
	Orientation: /	True Width : m	Host :	Siltstone						

Comments : No mineralization noted.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 240 N	Grab		wCL, mEP, mSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 340 E	Strike Length Exp. : m	Sulphides :	None						
548058	Elevation: 3045 ft	Sample Width : m	Oxides :	None	<5	<0.2	12.	109.	0.	10.
	Orientation: /	True Width : m	Host :	Siltstone						

Comments : 1% fine-grained disseminated magnetite.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7207 380 N	Grab		mBIm, wEP, amphibole?	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 160 E	Strike Length Exp. : m	Sulphides	None						
548059	Elevation: 3115 ft	Sample Width : m	Oxides	None	<5	<0.2	5.	68.	1.	0.
	Orientation: 208 / 48	True Width : m	Host	Quartzose sediment						

Comments : Light grey quartz-rich fine-grained moderately well bedded; patches and bands dark green amphibole.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7207 300 N	Grab		None	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 880 E	Strike Length Exp. : m	Sulphides	trCP						
548060	Elevation: 2670 ft	Sample Width : m	Oxides	wMC	<5	<0.2	13.	106.	0.	0.
	Orientation: 090 / 80	True Width : m	Host	Quartzose sediment						

Comments : <1% disseminated fine-grained magnetite. Chalcopyrite along fractures, noted on a few fracture faces - none of this in bag.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7207 590 N	Select		CL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 770 E	Strike Length Exp. : 5 m	Sulphides	30-50% coarse MG						
548075	Elevation: 2900 ft	Sample Width : m	Oxides	None	<5	<0.2	33.	39.	0.	100.
	Orientation: /	True Width : <5? m	Host	Looks like intrusive?						

Comments : Limonite gossan marks magnetite with coarse bladed mineral altered to clay. Flagged in field as 548061.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7206 900 N	Grab		wCA, wCL, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	550 090 E	Strike Length Exp. : >100? m	Sulphides	<1%BO, CC?, 3%MG, 10%HS						
548301	Elevation: 780 m	Sample Width : 30 cm	Oxides	None	<5	<0.2	8.	8.	2.	0.
	Orientation: 120 / 50 NE	True Width : 20 cm	Host	Dirty, thinly bedded limestone						

Comments : Thin ferrous-oxide rich sandstone bands within a dirty limestone. Mineralization is fine-grained. Orientation given is that of bedding. Copper lichen covers most of the escarpment.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 250 N	Float		w-mCA, w?CL, wCY,KF,w-mMS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 660 E	Strike Length Exp. : m	Sulphides	BO?, 1%HS						
548302	Elevation: 650 m	Sample Width : m	Oxides	None	<5	<0.2	7.	8.	1.	0.
	Orientation: /	True Width : m	Host	Altered phyllite and breccia						

Comments : Grab of talus (tree and moss covered). Very fine-grained black mineral with a blue lustre present - possibly specular hematite or bornite.

Sample No.	Location	Type	Alteration		Au	Ag	Co	Cu	Mo	W
	7208 210 N	Grab		mBI, mCA, wCL, sHE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 740 E	Strike Length Exp. : >10 m	Sulphides	BO?, trHS						
548303	Elevation: 680 m	Sample Width : 5 m	Oxides	None	10.	<0.2	9.	10.	1.	0.
	Orientation: /	True Width : m	Host	Contact of fine-grained greywacke and monzonite						

Comments : Contact where monzonitic intrusive intrudes fine-grained greywacke. Greywacke is moderately biotite altered. Traces of a shiny, blue, metallic mineral - specular hematite?

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 170 N	Float		mBI, mCA, wCL, w-mMS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 820 E	Strike Length Exp. : m	Sulphides :	trHS						
548304	Elevation: 685 m	Sample Width : m	Oxides :	None	<5	<0.2	8.	8.	0.	0.
	Orientation: /	True Width : m	Host :	Breccia?						

Comments : Grab of exposed talus boulders, in tree and moss covered area.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 120 N	Grab		mBI, wCA, wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 900 E	Strike Length Exp. : 5 m	Sulphides :	trHS						
548305	Elevation: 685 m	Sample Width : 4 m	Oxides :	None	<5	<0.2	10.	6.	2.	10.
	Orientation: 062 / 82 NW	True Width : 3.5 m	Host :	Bluish-grey, thinly bedded greywacke						

Comments : Poorly exposed outcrop. Orientation given is that of bedding.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 080 N	Float		mBI, mCA, mCL, wMS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	544 980 E	Strike Length Exp. : m	Sulphides :	1%CC, 3%MG, 3%HS						
548306	Elevation: 685 m	Sample Width : m	Oxides :	None	<5	<0.2	8.	17.	0.	0.
	Orientation: /	True Width : m	Host :	Breccia and thinly bedded greywacke talus						

Comments : Abundant breccia float. Large biotite booklets. Some pieces contain a very fine-grained black mineral - possibly specular hematite or chalcopyrite.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7208 030 N	Float		wBI, mCA, wCL, w-mQZ, trM	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 070 E	Strike Length Exp. : m	Sulphides :	trHS						
548307	Elevation: 690 m	Sample Width : m	Oxides :	wGE	<5	<0.2	8.	59.	3.	0.
	Orientation: /	True Width : m	Host :	Strongly altered sediment rocks						

Comments : Grab from surrounding talus, in tree covered area. Presence of tremolite crystals may indicate skarning?

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 990 N	Grab		m-sBI, mCA, mCL, wKF, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 150 E	Strike Length Exp. : >20 m	Sulphides :	trHS						
548308	Elevation: 690 m	Sample Width : 6 m	Oxides :	None	<5	<0.2	7.	7.	1.	0.
	Orientation: 074 / 84 NW	True Width : 4 m	Host :	Strongly altered, thinly bedded greywacke and siltstone.						

Comments : Sedimentary rock is highly fractured in places. Located 20m below contact with breccia unit. Sedimentary rocks are sharply folded.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 950 N	Float		sBI, m-sCA, wQZ, sHE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 230 E	Strike Length Exp. : m	Sulphides :	trCP, 4%PY						
548309	Elevation: 705 m	Sample Width : m	Oxides :	trGE, trMC	<5	<0.2	9.	63.	6.	0.
	Orientation: /	True Width : m	Host :	Sedimentary host?						

Comments : Strongly hornfelsed sedimentary? host rock. Chalcopyrite and pyrite are associated with narrow calcite or calcite/quartz veinlets. Samples located in trees at base of a talus chute.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 890 N	Float	sBI, sCA, mKF, mQZ, sHE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 320 E	Strike Length Exp. : m	Sulphides : trBO, 2-3%CP, 2-3%PY						
548310	Elevation: 705 m	Sample Width : m	Oxides : AZ, sGE, mMC	200.	<0.2	26.	3039.	17.	20.
	Orientation: /	True Width : m	Host : Hornfelsed greywacke and siltstone						

Comments : Copper-rich talus from malachite-stained outcrop located approximately 100m above CP and PY associated with CA, CA and KF and CA and QZ veinlets within a thinly bedded quartz-hornfelsed rock which is highly fractured.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 840 N	Float	sBI, wCA, wEP, wKF?, sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 420 E	Strike Length Exp. : m	Sulphides : 5-10%CP, 10%PY						
548311	Elevation: 720 m	Sample Width : m	Oxides : AZ, GE, MC, MN	1040.	0.2	93.	9290.	9.	50.
	Orientation: /	True Width : m	Host : Biotite-hornfelsed, thinly bedded greywacke and siltstone						

Comments : Random grab of Cu-rich talus. Source of talus is malachite-stained outcrop above. CP and PY associated with QZ of QZ-CA veinlets within highly fractured and strongly BI-hornfelsed sed. rock. Pods of massive PY/CP up to 10cm in diameter in larger veins.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 790 N	Float	sBI, sCA, mCL, w-mQZ, HE	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 510 E	Strike Length Exp. : m	Sulphides : 1-3%CP, 1%PY, 4%CV						
548312	Elevation: 750 m	Sample Width : m	Oxides : AZ, GE, MC	75.	<0.2	23.	1954.	57.	10.
	Orientation: /	True Width : m	Host : Biotite-hornfelsed greywacke and siltstone						

Comments : Copper-rich float found within copper-rich, highly fractured hornfels crystals. Some of the crystals are highly brecciated wth calcite and chalcopyrite infilling the voids.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 760 N	Float	sBI, mCA, wEP, sQZ,mAC/TR	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 590 E	Strike Length Exp. : m	Sulphides : <1-5%CP, <1%PY						
548313	Elevation: 770 m	Sample Width : m	Oxides : AZ, GE, MC	105.	<0.2	110.	1.23%	2.	50.
	Orientation: /	True Width : m	Host : Highly fractured, biotite-hornfelsed sediment crystal						

Comments : Highly fractured, biotite-hornfelsed sedimentary rock. Chalcopyrite associated with calcite veinlets. Quartz veining may contain up to 10% chalcopyrite.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 700 N	Grab	sBI, wCA, mCL,trEP,WAC/TR	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 680 E	Strike Length Exp. : >15 m	Sulphides : None						
548314	Elevation: 780 m	Sample Width : 5 m	Oxides : None	<5	<0.2	7.	42.	0.	0.
	Orientation: /	True Width : 2 m	Host : Hornfelsed and fractured greywacke and siltstone						

Comments : Sample taken from outcrop located 10m up slope from flagging.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 660 N	Grab	mBI, mCA, wCL, sCY, ?QZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 760 E	Strike Length Exp. : >20 m	Sulphides : None						
548315	Elevation: 797 m	Sample Width : 6 m	Oxides : HE	<5	<0.2	8.	302.	1.	0.
	Orientation: 050 / 71 SE	True Width : 3 m	Host : Faulted thinly bedded limey sediment						

Comments : Approximately 6m wide fault. Contains large angular fragments of the surrounding thinly bedded sedimentary rocks in a sandy matrix. Breccia is only approximately 10m in width and is probably a fault.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 660 N	Grab		sBI, wCA, wCL	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 760 E	Strike Length Exp. : 2.0 m	Sulphides :	1-2%CP						
548316	Elevation: 797 m	Sample Width : 2.3 m	Oxides :	MC	<5	<0.2	15.	2402.	2.	10.
	Orientation: 075 / 25 N	True Width : 1.15 m	Host :	Thinly bedded sedimentary rock						

Comments : Disseminated chalcopyrite within strongly altered thinly bedded sediment crystals. Relic bedding outlines appearance on weathered surface. Texture on fresh surface makes it appear like an intrusive outcrop found on hanging wall of fault from 548315.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 670 N	Grab		mBI, sCA, wAC/TR	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 770 E	Strike Length Exp. : 5? m	Sulphides :	3-5%CC						
548317	Elevation: 803 m	Sample Width : 2.0 m	Oxides :	MC	20.	<0.2	6.	1302.	2.	0.
	Orientation: /	True Width : 1.03 m	Host :	Limey sedimentary rock						

Comments : Strongly altered limey sedimentary rock found on hanging wall of fault from which crystal sample 548315 was taken. Chalcopyrite grains disseminated throughout are ringed by malachite.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 640 N	Grab		m/BI, wCA	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 790 E	Strike Length Exp. : >60 m	Sulphides :	3-7%CP						
548318	Elevation: 785 m	Sample Width : 5.0 m	Oxides :	trMC	5.	<0.2	18.	6056.	6.	20.
	Orientation: 110 / 37 N	True Width : 3.0 m	Host :	Thinly bedded siltstone and quartzite						

Comments : Stratabound copper mineralization. CP occurs beneath a layer of limey quartzite and thin algal mats? CP is disseminated throughout, but generally found in the BI-rich layers. Unit ranges from 3-5m and can be traced for approximately 60m in outcrop.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 600 N	Chip		mBI, mCA, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 830 E	Strike Length Exp. : >100 m	Sulphides :	None						
548319	Elevation: 765 m	Sample Width : 7 m	Oxides :	None	<5	<0.2	12.	46.	1.	0.
	Orientation: 161 / 40 E	True Width : 5 m	Host :	Thinly bedded siltstone and greywacke						

Comments : Sample taken beside a 3m wide fault zone oriented 062o/86o NW.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 590 N	Grab		sCA, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 850 E	Strike Length Exp. : 6.0 m	Sulphides :							
548320	Elevation: 740 m	Sample Width : 2.0 m	Oxides :	trMC, trGE	<5	2.0	1.	45.	0.	0.
	Orientation: /	True Width : 4 cm	Host :	Thinly bedded greywacke and siltstone						

Comments : Chalcopyrite>quartz vein crosscuts sedimentary rock. Contains disseminated chalcocite?

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 550 N	Grab		mBI, KF?, sQZ, sAC/TR	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	545 940 E	Strike Length Exp. : 5 m	Sulphides :	<1%MG, trHS						
548321	Elevation: 735 m	Sample Width : 4 m	Oxides :	None	<5	<0.2	8.	10.	0.	0.
	Orientation: /	True Width : m	Host :	Breccia						

Comments : Skarnified breccia - possibly one large fragment of altered limestone of limey sediment. Specular hematite and magnetite is disseminated throughout.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 510 N	Grab	wCA, wCL, mAC/TR		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 050 E	Strike Length Exp. : >100 m	Sulphides :	3-80%MG						
548322	Elevation: 718 m	Sample Width : 8 m	Oxides :	None	<5	<0.2	32.	3.	2.	30.
	Orientation: 012 / 80 W	True Width : 5? m	Host :	Volcanic flows						

Comments : Grab of volcanic flows unit. Units contains massive magnetite flow. Erosional contact marked by 0.5m layer of volcaniclastics on top of an amygdaloidal flow.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 500 N	Grab	wCA, mCL, sQZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 130 E	Strike Length Exp. : >50 m	Sulphides :	trCP						
548323	Elevation: 730 m	Sample Width : 10 m	Oxides :	MC	<5	<0.2	16.	116.	2.	0.
	Orientation: 030 / 87 SE	True Width : 6 m	Host :	Serpentinized phyllite						

Comments : Large shear zone? Discontinuous quartz and quartz>calcite veins containing copper mineralization. Veins pinch and swell from <1cm to 20cm and are only continuous for approximately 20cm. Random grab of serpentized phyllite.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 500 N	Grab	wCA, w-mCL, sQZ		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 130 E	Strike Length Exp. : 3 m	Sulphides :	<1%CP, <1%MG, <1%PY						
548324	Elevation: 732 m	Sample Width : 0.5 m	Oxides :	GE, MC	45.	0.4	36.	690.	6.	0.
	Orientation: 039 / 90	True Width : 0.4 m	Host :	Serpentinized phyllite						

Comments : Two quartz veins within phyllite unit. Copper mineralization occurs along fractures on outer edges of the veins. Veins are very discontinuous and erratically spaced.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 500 N	Float	mBI, wCA		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 230 E	Strike Length Exp. : m	Sulphides :	1-2%MG						
548325	Elevation: 700 m	Sample Width : m	Oxides :	None	<5	<0.2	24.	23.	1.	30.
	Orientation: /	True Width : m	Host :	Volcanic flows						

Comments : Volcanic float in tree covered area.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 330 N	Float	wCA, mCL, QZ?, mAC/TR		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 650 E	Strike Length Exp. : m	Sulphides :	<1%BO, trCP, 1%MG						
548326	Elevation: 700 m	Sample Width : m	Oxides :	GE, trMC	5.	<0.2	13.	618.	3.	10.
	Orientation: /	True Width : m	Host :	Calc-silicate						

Comments : Copper mineralized calc-silicate float in ancient rock fall. Bornite, magnetite and chalcopyrite are disseminated throughout.

Sample No.	Location :	Type :	Alteration :		Au	Ag	Co	Cu	Mo	W
	7207 310 N	Grab	wCA,wCL,wEP,KF?, mQZ, wSI		(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 670 E	Strike Length Exp. : >40 m	Sulphides :	BO?, <1%MG						
548327	Elevation: 705 m	Sample Width : m	Oxides :	1-3%HE	<5	<0.2	14.	26.	0.	0.
	Orientation: /	True Width : m	Host :	Calc-silicate						

Comments : Fine-grained disseminated hematite and magnetite within calc-silicate crystal. Hematite and magnetite appear to be found in quartz-rich areas of the rock.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 300 N	Grab	mCA,wCL,wEP,KF?,mQZ,wACTR	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 710 E	Strike Length Exp. : >100 m	Sulphides : BO?, 3%HS						
548328	Elevation: 734 m	Sample Width : 6 m	Oxides : None	<5	<0.2	12.	15.	0.	0.
	Orientation: /	True Width : m	Host : Calc-silicate						

Comments : Finely disseminated specular hematite found throughout. Random grab of outcrop.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 270 N	Float	mCA, mCL, sQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 795 E	Strike Length Exp. : m	Sulphides : 1%CP, 50-70%MG, HS						
548329	Elevation: 752 m	Sample Width : m	Oxides : 1%MC	<5	<0.2	10.	765.	1.	30.
	Orientation: /	True Width : m	Host : Calc-silicate						

Comments : 1cm wide quartz-magnetite veins within calc-silicated host. Chalcopyrite found in the veins while specular hematite is finely disseminated throughout the host crystals. Taken off the Slab claims.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 260 N	Grab	w-mSI, mCA, mCL, wEP, wQZ	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 820 E	Strike Length Exp. : m	Sulphides : 1%MG, trHS						
548330	Elevation: 750 m	Sample Width : 5 m	Oxides : None	<5	<0.2	11.	46.	2.	10.
	Orientation: 067 / 75 NW	True Width : 4 m	Host : Interbedded limestone and limey sediments						

Comments : Random grab of surrounding outcrop. Limey sediments contain biotite and magnetite while limestone contains finely disseminated specular hematite.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 230 N	Grab	wBI, mCA, mCL, wEP, wSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 890 E	Strike Length Exp. : m	Sulphides : trHS						
548331	Elevation: 769 m	Sample Width : 5 m	Oxides : None	<5	<0.2	7.	19.	0.	0.
	Orientation: /	True Width : 3 m	Host : Interbedded greywacke and limey sediments - metasediments						

Comments : Random grab of metasediments consisting of interbedded greywacke and limey sediments. Rock is highly fractured (shattered) with calcite infilling of fractures.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 170 N	Grab	wBI, mCA, wCL, wEP, mSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	546 930 E	Strike Length Exp. : >60 m	Sulphides : <1%MG, trHS						
548332	Elevation: 755 m	Sample Width : 3 m	Oxides : None	<5	<0.2	12.	8.	3.	0.
	Orientation: 088 / 82 N	True Width : 1.5 m	Host : Metasediments						

Comments : Random grab of thinly bedded metasedimentary rock. Magnetite grains found in biotite and epidote layers. Specular hematite is finely disseminated throughout.

Sample No.	Location :	Type :	Alteration :	Au	Ag	Co	Cu	Mo	W
	7207 130 N	Grab	wBI, wCA, wCL, mSI	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
	547 050 E	Strike Length Exp. : >60 m	Sulphides : 1-2%MG, <1%HS						
548333	Elevation: 760 m	Sample Width : 3 m	Oxides : None	<5	<0.2	15.	9.	1.	10.
	Orientation: /	True Width : m	Host : Bedded metasediments						

Comments : Thicker bedded and less fractured metasediments than found at crystal sample 548332's location. Magnetite and specular hematite are finely disseminated throughout.

Sample No.	Location :	7207 090 N	Type : Grab	Alteration :	wBI, w-mCA, wCL, wEP,w-QZ	Au	Ag	Co	Cu	Mo	W
		547 050 E	Strike Length Exp. : >50 m	Sulphides :	1-2%MG	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
548334	Elevation:	730 m	Sample Width : 3.0 m	Oxides :	None	<5	<0.2	16.	38.	4.	10.
	Orientation:	/	True Width : m	Host :	Strongly faulted and fractured metasediments						

Comments : Grab of both fault gouge and fractured metasediments. Gouge zones oriented in various directions. Magnetite is finely disseminated throughout. Metasediments are calcite altered while gouge is not.

Sample No.	Location :	7207 090 N	Type : Float	Alteration :	mCA, mCL, mEP, wQZ	Au	Ag	Co	Cu	Mo	W
		547 220 E	Strike Length Exp. : m	Sulphides :	1%BO, <1%CC, 3%MG, trHS	(ppb)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
548335	Elevation:	735 m	Sample Width : m	Oxides :	3%MC, GE	10.	<0.2	15.	3908.	3.	60.
	Orientation:	/	True Width : m	Host :	Breccia						

Comments : Copper-rich breccia float found in talus below outcrop. Only two copper-rich pieces located. Abundant other breccia in talus which contains magnetite, but no chalcopyrite. Source not located up slope.

APPENDIX V

ANALYTICAL PROCEDURES

Chemex Labs Ltd.

Analytical Chemists *Geochemists* *Registered Assayers*

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

Phone: (604) 984-0221
Telex: 04-352597
Fax: (604) 984-0218

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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Gold

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

Chemex Code: 100

A 10g 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

APPENDIX VI

CERTIFICATES OF ANALYSIS

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

TO: [illegible]

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

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

Page : 1
Certificate Date: 29-SEP-92
Invoice No. :
P.O. Number :
Account :BM

	Au ppb	Ag ppm	Al %	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %
547213	45	<0.2	7.40	220	0.5	4	5.80	0.5	11	116	683	2.69	1.56	1.19
547214	5	<0.2	8.57	650	1.5	8	1.74	<0.5	13	118	31	3.61	4.51	1.56
547215	15	<0.2	8.01	840	1.5	6	2.60	<0.5	12	170	24	3.59	3.44	1.58
547216	10	<0.2	7.48	1720	1.0	4	6.03	<0.5	17	121	441	3.93	2.95	1.42
547217	15	<0.2	7.94	810	1.5	4	3.84	0.5	16	177	7	5.61	2.20	1.29
547218	30	<0.2	9.47	140	6.0	4	5.00	<0.5	81	92	1812	0.68	0.78	0.41
547219	140	<0.2	9.40	130	7.0	16	3.87	0.5	163	100	3918	2.66	1.10	0.56
547423	20	<0.2	7.12	480	0.5	<2	6.15	<0.5	14	77	329	1.68	3.23	1.24
547424	<5	<0.2	8.07	770	2.0	2	3.09	0.5	14	103	44	3.94	2.66	1.61
547425	<5	<0.2	6.55	360	0.5	4	8.29	0.5	7	74	229	2.63	2.15	1.14
547426	<5	<0.2	6.46	200	<0.5	4	7.16	0.5	4	78	7	2.60	1.69	0.88
547501	160	1.6	6.97	610	3.0	<20	3.46	<0.5	25	85	>10000	2.60	3.85	1.00
547502	<5	<0.2	6.25	840	0.5	8	6.85	0.5	10	96	295	3.18	2.69	1.60
547503	<5	<0.2	6.55	520	1.0	<2	6.06	1.0	9	102	113	2.92	2.65	1.45
547504	<5	<0.2	6.18	1050	1.0	2	5.61	0.5	10	112	44	3.02	3.21	1.12
547505	<5	<0.2	6.25	680	<0.5	2	8.38	0.5	8	79	80	2.73	2.53	0.57
547506	<5	<0.2	6.87	900	0.5	<2	6.19	0.5	8	80	21	2.97	2.94	0.93
547507	<5	<0.2	6.47	200	1.0	4	6.71	0.5	9	74	17	1.97	0.98	1.05
547508	<5	<0.2	6.31	660	0.5	2	7.32	0.5	6	89	39	2.51	2.42	0.82
547509	<5	<0.2	6.98	890	0.5	2	4.81	<0.5	6	105	16	2.32	3.71	1.46
547510	<5	<0.2	6.76	750	0.5	<2	5.19	0.5	5	87	8	2.11	3.08	1.48
547511	<5	<0.2	6.82	210	<0.5	6	6.68	<0.5	4	66	3	2.10	1.01	1.22
547512	<5	<0.2	6.07	690	<0.5	2	6.06	0.5	4	84	4	1.50	2.37	1.12
547513	<5	<0.2	6.67	840	0.5	2	4.70	0.5	12	74	2	2.30	3.22	1.07
547514	<5	<0.2	6.82	940	0.5	2	6.05	0.5	10	83	4	2.60	3.25	0.92
547515	<5	<0.2	7.03	950	1.0	8	6.50	0.5	11	70	2	2.59	3.28	0.97
547516	<5	<0.2	7.09	1000	<0.5	<2	5.00	<0.5	6	65	3	2.31	4.12	0.94
547517	<5	<0.2	6.96	540	<0.5	2	4.67	0.5	6	64	2	2.47	2.10	0.84
547518	<5	<0.2	8.76	680	2.0	6	1.88	0.5	10	91	72	3.41	4.52	1.66
547519	<5	<0.2	6.90	850	2.0	4	2.05	<0.5	88	124	61	1.97	4.53	1.86
547520	<5	<0.2	8.48	480	2.5	2	1.15	0.5	9	84	43	2.80	2.75	1.44
547521	10	<0.2	7.90	810	2.5	4	1.70	<0.5	132	88	197	1.75	3.80	1.66
547522	5	<0.2	7.74	620	3.5	4	2.28	0.5	30	111	497	2.48	2.85	1.36
547523	35	<0.2	7.81	960	3.5	4	1.69	0.5	59	104	761	1.73	2.43	0.97
547524	<5	<0.2	7.06	280	1.0	<2	0.49	<0.5	29	104	38	1.27	1.22	0.86

CERTIFICATION: B. Caughlin

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: PAMICON DEVELOPMENTS LIMITED

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

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

Page Number : 1
Certificate Date: 29-SEP-92
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P.O. Number :
Account :BM

	Au ppb	Ag ppm	Al %	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %
547525	<5	<0.2	7.65	520	4.5	4	1.52	<0.5	16	106	16	1.74	2.61	1.46
547526	5	<0.2	6.51	380	1.0	<2	0.45	<0.5	12	75	11	1.11	1.30	0.56
547527	<5	<0.2	7.50	220	1.5	<2	1.48	0.5	14	98	61	1.21	1.39	1.18
547528	5	<0.2	7.62	1280	2.5	2	1.14	0.5	19	96	125	1.63	4.39	1.75
547529	10	<0.2	7.53	110	3.0	8	0.33	0.5	8	64	85	0.30	0.49	0.04
547530	15	<0.2	8.31	860	2.0	2	1.38	<0.5	49	88	422	2.53	4.91	1.73
547531	10	<0.2	7.98	800	2.0	4	1.38	0.5	52	96	450	2.40	4.49	1.60
547532	125	<0.2	7.82	730	2.0	<2	0.87	<0.5	40	87	3446	1.30	4.23	1.06
547533	40	<0.2	8.84	1100	2.5	2	0.59	0.5	26	90	376	1.46	5.15	1.35
547534	210	<0.2	8.18	640	4.0	6	1.51	0.5	52	102	6299	2.27	3.33	1.40
547535	355	<0.2	7.55	630	2.5	6	1.15	<0.5	41	118	5598	1.77	3.44	1.26
547536	25	<0.2	7.59	390	0.5	<2	0.46	<0.5	20	97	198	0.58	1.15	0.06
547537	205	<0.2	7.62	640	0.5	8	1.59	<0.5	43	125	3696	1.68	3.79	1.10
547538	105	<0.2	9.42	650	9.0	2	2.60	0.5	43	132	3588	2.06	2.38	1.85
547601	<5	<0.2	6.77	1130	0.5	2	8.39	0.5	11	86	23	2.90	2.35	0.97
547602	<5	<0.2	7.73	80	1.0	8	6.28	0.5	21	125	179	3.04	0.60	1.23
547603	125	<0.2	8.37	560	3.0	8	2.65	<0.5	21	114	1553	2.23	1.83	1.20
547604	510	<0.2	6.97	450	6.0	<2	1.25	<0.5	24	91	4160	2.00	2.41	0.88
547605	50	<0.2	8.24	600	2.5	2	2.01	<0.5	22	108	928	2.27	2.40	1.22
547606	40	<0.2	8.29	1210	1.0	<2	0.97	<0.5	22	108	1284	2.78	4.18	1.69
547607	1920	<0.2	8.29	1030	1.5	4	2.34	<0.5	19	122	2547	2.78	3.21	1.24
547608	90	<0.2	7.24	350	1.0	6	2.53	0.5	21	155	4043	2.68	1.56	1.16
547609	<5	<0.2	7.30	1550	1.0	2	3.13	<0.5	8	100	21	2.87	3.47	1.37
547610	10	<0.2	7.51	70	<0.5	<2	4.86	0.5	11	85	137	5.41	0.19	1.03
547611	15	1.4	7.79	290	<0.5	8	5.58	<0.5	9	78	54	3.69	0.71	0.98
547612	<5	<0.2	6.30	900	<0.5	<2	6.65	0.5	20	126	8	2.87	3.62	1.33
547613	<5	<0.2	7.18	1180	<0.5	<2	6.23	0.5	30	92	14	4.25	4.34	1.69
547614	<5	<0.2	8.05	930	<0.5	<2	3.32	0.5	25	119	10	5.18	2.69	2.19
547615	<5	<0.2	7.02	1220	0.5	<2	3.26	<0.5	11	99	4	2.55	3.62	1.06
547616	<5	<0.2	7.41	1150	2.0	<2	4.57	<0.5	8	95	2	2.04	3.97	1.08
547617	<5	<0.2	6.51	790	0.5	<2	4.56	<0.5	11	116	4	2.66	2.88	1.09
547618	<5	<0.2	6.72	970	0.5	2	4.68	0.5	7	125	4	2.58	3.54	1.07
547619	<5	<0.2	6.70	1340	0.5	<2	5.60	0.5	8	98	134	2.27	3.95	0.86
547620	10	3.0	5.00	1010	<0.5	60	10.02	<0.5	4	74	5047	2.41	3.93	0.44
547621	<5	<0.2	5.30	330	<0.5	12	14.45	<0.5	6	74	10	1.79	1.42	0.84

CERTIFICATION: B. Caufield

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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TO: FARNCOM DEVELOPMENTS LIMITED

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Project : FAIRCHILD LAKE SLAB
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	Au ppb	Ag ppm	Al %	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %
547622	<5	<0.2	6.25	1110	0.5	<2	5.62	<0.5	6	108	16	1.69	4.18	0.87
547623	<5	<0.2	4.70	740	<0.5	<2	10.25	0.5	7	97	3	2.52	3.03	1.06
547624	825	5.6	6.25	20	<0.5	<20	2.58	<0.5	86	65	>10000	1.53	0.10	0.39
547625	<5	<0.2	5.36	430	<0.5	<2	9.96	<0.5	9	73	45	1.53	2.28	0.69
547626	<5	<0.2	1.95	940	<0.5	10	8.92	1.0	19	145	46	8.17	1.07	1.42
547627	<5	<0.2	5.49	490	<0.5	4	8.19	0.5	9	84	9	2.12	1.94	1.64
547628	<5	<0.2	5.70	590	<0.5	8	7.31	0.5	7	77	2	3.63	2.33	1.08
547691	<5	<0.2	6.08	810	1.5	6	7.11	<0.5	62	79	20	2.13	2.53	1.16
547692	<5	<0.2	5.05	500	<0.5	4	10.07	<0.5	8	79	1	2.33	1.82	1.01
547693	<5	<0.2	6.10	1660	2.0	4	5.83	0.5	11	66	2	1.51	5.54	1.33
547694	35	<0.2	6.29	390	2.0	6	5.39	0.5	10	112	7568	1.67	1.29	0.71
547695	<5	<0.2	5.86	250	<0.5	2	6.48	0.5	7	67	44	3.08	1.51	0.81
547696	<5	<0.2	5.78	800	<0.5	<2	7.98	<0.5	4	76	28	1.67	1.73	0.39
547697	<5	<0.2	4.98	960	<0.5	2	7.69	<0.5	77	48	790	1.28	3.15	1.20
547698	<5	<0.2	5.38	1160	1.5	2	6.33	<0.5	12	85	46	1.46	3.22	1.00
547699	<5	<0.2	6.21	310	<0.5	6	8.47	0.5	12	77	17	2.54	2.21	1.45
547700	<5	<0.2	6.68	830	<0.5	4	6.65	0.5	13	75	3	3.10	3.85	1.89
547701	<5	<0.2	6.00	790	1.0	2	9.47	0.5	13	86	28	2.43	2.75	1.42
547702	<5	<0.2	6.20	740	0.5	6	8.25	0.5	14	97	39	3.18	2.81	1.36
547703	<5	<0.2	4.91	350	0.5	2	10.41	<0.5	11	73	3	2.37	1.97	1.19
547704	<5	<0.2	7.17	1270	1.0	4	2.81	0.5	20	81	7	3.55	4.21	2.07
547705	<5	<0.2	6.81	490	<0.5	4	6.72	0.5	6	78	4	3.11	2.93	0.56
547706	<5	<0.2	6.11	260	0.5	8	6.32	0.5	15	88	3	3.43	1.73	1.56
547722	240	3.0	4.69	1180	<0.5	<20	8.93	<0.5	92	82	>10000	1.97	3.02	0.31
547814	<5	<0.2	8.40	1010	1.5	6	4.13	0.5	7	89	2	2.81	4.66	1.05
547815	<5	<0.2	8.13	1180	1.5	6	2.56	<0.5	8	70	5	2.23	4.68	1.14
547816	<5	<0.2	7.92	1060	1.0	2	4.63	0.5	9	79	2	2.50	4.28	1.14
547817	<5	<0.2	8.04	1110	1.0	2	1.98	<0.5	9	89	1	2.35	4.79	1.00
547818	<5	<0.2	7.20	800	1.0	2	3.92	<0.5	12	96	2	2.50	3.59	1.06
547819	<5	<0.2	7.70	1100	1.5	<2	2.58	<0.5	11	94	2	2.74	4.22	1.07
547820	<5	<0.2	8.05	1040	1.0	4	3.49	<0.5	12	91	3	3.23	3.59	1.16
547821	<5	<0.2	7.09	850	1.0	4	5.01	<0.5	10	89	1	3.12	3.31	1.02
547822	<5	<0.2	7.90	1090	0.5	2	2.39	<0.5	11	86	15	2.57	4.88	1.11
547823	15	<0.2	6.99	550	0.5	8	4.37	0.5	7	77	3	2.44	3.75	0.86
547824	<5	<0.2	8.19	1040	<0.5	6	2.80	<0.5	16	86	2	4.25	4.47	1.62

CERTIFICATION: B. Caughlin

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

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

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

Certificate Date: 29-SEP-92
Invoice No. :
P.O. Number :
Account :BM

	Au ppb	Ag ppm	Al %	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %
547825	<5	<0.2	8.45	1320	1.0	4	3.14	<0.5	15	102	1	3.53	4.11	1.21
547826	<5	<0.2	8.23	1350	1.0	2	2.37	<0.5	16	103	1	3.54	4.44	1.31
547827	<5	<0.2	7.77	1320	0.5	4	3.17	<0.5	13	98	1	3.35	3.83	1.11
547828	<5	<0.2	8.05	1210	1.0	6	3.45	<0.5	10	118	3	3.13	3.86	1.00
547829	15	<0.2	7.97	1750	1.5	4	2.63	<0.5	12	81	177	3.68	3.68	0.95
547830	<5	<0.2	7.59	1450	1.0	2	5.61	0.5	14	98	5	2.81	4.58	1.12
547831	<5	<0.2	7.22	710	0.5	6	5.16	0.5	14	88	2	3.13	3.32	1.18
547832	<5	<0.2	6.64	280	0.5	4	6.24	<0.5	7	70	3	2.13	1.54	1.20
547844	20	<0.2	8.05	650	1.5	<2	3.67	<0.5	46	110	744	3.33	2.97	1.63
547845	75	<0.2	8.34	760	2.5	<2	2.66	<0.5	42	105	2716	2.73	3.16	1.55
547846	55	<0.2	9.03	890	2.0	<2	2.56	0.5	23	119	1554	2.71	3.74	1.58
547847	115	<0.2	8.74	970	1.5	<2	2.32	0.5	23	118	1827	2.69	3.84	1.54
547848	105	<0.2	8.49	600	2.5	2	2.78	<0.5	49	132	4116	3.22	2.38	1.42
547849	30	<0.2	9.05	400	2.0	2	1.89	<0.5	35	112	4002	4.43	1.91	1.72
547850	80	<0.2	8.79	240	3.0	4	2.39	<0.5	42	123	3766	3.68	1.39	1.37
547851	25	<0.2	8.21	960	2.5	4	3.02	<0.5	157	101	993	2.61	3.41	1.86
547950	6730	4.0	6.52	190	0.5	<20	5.52	0.5	94	128	>10000	6.28	1.23	0.38
547951	215	50.0	7.37	120	1.5	40	2.05	<0.5	11	98	>10000	2.68	0.63	0.48
547952	1240	1.6	7.14	1430	<0.5	<20	0.42	<0.5	27	84	>10000	3.71	4.82	1.64
547953	185	1.4	6.90	1280	2.0	<2	3.41	<0.5	23	82	5888	3.11	4.61	1.22
547954	525	3.4	6.56	220	<0.5	<20	2.16	<0.5	41	112	>10000	3.83	4.98	1.14
547955	305	1.0	7.34	940	1.5	<2	2.97	<0.5	93	115	5137	3.10	3.87	1.41
548008	730	<0.2	7.24	1390	1.5	<20	1.96	<0.5	53	89	>10000	2.51	5.19	1.61
548009	7310	8.4	6.38	250	<0.5	<20	0.55	<0.5	85	128	>10000	5.32	3.84	0.99
548010	160	5.6	6.48	80	<0.5	<2	5.43	0.5	41	95	4520	8.81	0.59	3.04
548011	90	50.0	7.46	70	<0.5	<20	4.52	0.5	32	133	>10000	12.03	0.64	2.16
548012	50	7.4	8.10	60	3.0	<2	10.90	2.0	26	58	2347	0.77	0.61	0.25
548013	250	1.6	7.24	590	<0.5	<2	1.44	<0.5	128	140	8701	3.74	4.05	1.24
548014	120	6.4	6.86	1130	0.5	<20	0.91	<0.5	22	103	>10000	2.49	3.34	1.58
548015	30	2.8	9.41	130	<0.5	<20	0.50	<0.5	36	122	>10000	5.68	0.40	1.47
548016	155	<0.2	6.87	410	0.5	<2	2.64	<0.5	77	120	6058	4.37	1.55	1.86
548017	35	2.2	10.83	100	<0.5	<2	0.44	0.5	54	96	5421	5.12	0.79	1.34
548018	825	0.8	7.49	330	1.0	<20	2.04	<0.5	60	135	>10000	4.27	4.42	1.36
548019	60	0.8	8.03	50	<0.5	240	9.49	<0.5	541	46	>10000	7.66	0.43	1.22
548020	150	<0.2	6.22	30	<0.5	<2	5.80	0.5	36	75	7139	12.38	0.18	1.34

CERTIFICATION: B. Caufield

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: [illegible]

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

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

[illegible] Page : [illegible]
Certificate Date: 29-SEP-92
Invoice No. :
P.O. Number :
Account :BM

	Au ppb	Ag ppm	Al %	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %
548021	335	0.2	7.37	220	1.0	<2	2.53	<0.5	30	159	5047	4.25	1.66	1.98
548022	10	0.2	8.18	1290	0.5	<2	1.91	<0.5	34	102	2680	4.41	5.63	1.99
548023	30	1.6	5.64	130	<0.5	<20	2.91	<0.5	45	99	>10000	7.24	0.82	1.32
548024	140	0.2	8.69	160	5.5	<2	10.75	<0.5	9	63	6034	0.86	1.03	0.20
548025	40	<0.2	6.53	260	4.5	<2	8.37	0.5	603	103	7348	3.37	2.15	2.64
548026	25	<0.2	8.13	60	4.5	<2	3.22	<0.5	149	156	1563	4.11	0.45	1.85
548027	140	0.6	7.46	480	0.5	<2	5.53	0.5	239	103	8357	2.59	5.32	1.23
548028	10	<0.2	8.15	1310	0.5	<2	3.17	<0.5	180	68	2907	1.01	9.02	0.36
548029	30	2.0	2.99	10	2.0	10	21.24	<0.5	112	34	4879	4.16	0.21	3.96
548054	<5	<0.2	7.05	810	0.5	<2	1.71	<0.5	9	104	75	3.28	3.79	0.83
548055	<5	<0.2	7.69	840	1.5	<2	1.53	<0.5	9	133	99	3.18	3.72	0.95
548056	<5	<0.2	5.81	480	0.5	2	2.67	<0.5	5	120	95	1.70	2.12	0.45
548057	<5	<0.2	6.04	600	1.0	2	4.50	<0.5	9	95	66	2.34	2.01	0.52
548058	<5	<0.2	7.87	1390	1.0	<2	2.87	<0.5	12	96	109	2.90	4.40	1.00
548059	<5	<0.2	7.34	610	0.5	<2	5.01	<0.5	5	89	68	1.86	3.55	0.91
548060	<5	<0.2	6.82	810	1.0	<2	3.58	0.5	13	96	106	2.75	3.07	0.98
548075	<5	<0.2	1.84	120	<0.5	<2	1.93	3.5	33	415	39	25.00	0.19	2.46
548301	<5	<0.2	7.76	150	0.5	<2	3.81	<0.5	8	99	8	2.11	0.32	0.16
548302	<5	<0.2	5.73	590	<0.5	4	10.19	<0.5	7	63	8	1.83	2.79	0.85
548303	10	<0.2	6.20	370	0.5	4	8.43	<0.5	9	74	10	1.50	1.98	1.14
548304	<5	<0.2	6.42	660	0.5	6	8.81	0.5	8	73	8	2.53	2.22	1.21
548305	<5	<0.2	7.08	1180	1.0	4	6.41	<0.5	10	91	6	3.23	3.93	1.29
548306	<5	<0.2	5.85	1100	0.5	6	7.28	<0.5	8	85	17	2.24	3.23	0.64
548307	<5	<0.2	7.77	610	3.0	<2	6.08	<0.5	8	86	59	1.37	2.92	1.10
548308	<5	<0.2	6.58	520	0.5	2	8.45	<0.5	7	72	7	2.64	2.71	1.03
548309	<5	<0.2	8.86	1040	1.5	<2	1.24	<0.5	9	105	63	2.10	4.46	1.33
548310	200	<0.2	7.83	700	2.0	<2	2.28	1.0	26	99	3039	3.03	2.99	1.38
548311	1040	0.2	8.26	400	2.0	6	1.72	<0.5	93	96	9290	3.39	1.97	1.23
548312	75	<0.2	7.73	990	2.0	<2	5.58	<0.5	23	106	1954	2.44	3.06	1.30
548313	105	<0.2	7.25	530	1.5	<20	6.43	<0.5	110	96	>10000	3.68	1.89	0.93
548314	<5	<0.2	5.99	820	0.5	<2	6.66	0.5	7	91	42	2.04	4.10	1.29
548315	<5	<0.2	5.89	500	0.5	<2	8.19	<0.5	8	75	302	1.70	2.10	0.93
548316	<5	<0.2	7.05	600	0.5	<2	4.87	<0.5	15	85	2402	1.53	3.49	1.45
548317	20	<0.2	4.06	280	0.5	8	11.76	<0.5	6	50	1302	0.57	1.52	0.83
548318	5	<0.2	7.46	640	1.0	<2	4.32	0.5	18	105	6056	1.77	3.67	1.29

CERTIFICATION: B. Caufield

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: [illegible] LIMITED

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

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

Page Number : 1
Total Pages : 1
Certificate Date: 29-SEP-92
Invoice No. :
P.O. Number :
Account :BM

	Au ppb	Ag ppm	Al %	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %
548319	<5	<0.2	7.03	610	1.5	<2	5.83	<0.5	12	87	46	2.25	3.94	1.15
548320	<5	2.0	0.75	40	2.0	<2	3.39	<0.5	1	215	45	0.26	0.35	0.05
548321	<5	<0.2	6.38	140	1.0	<2	7.55	<0.5	8	64	10	1.67	0.86	1.61
548322	<5	<0.2	7.54	160	<0.5	<2	1.94	0.5	32	85	3	8.94	2.87	3.26
548323	<5	<0.2	5.41	300	0.5	<2	0.46	<0.5	16	108	116	3.63	0.92	1.12
548324	45	0.4	8.65	810	2.0	<2	0.35	<0.5	36	144	690	2.61	2.30	0.73
548325	<5	<0.2	7.17	180	<0.5	<2	1.72	1.0	24	43	23	9.58	1.70	1.90
548326	5	<0.2	6.74	650	<0.5	2	1.49	<0.5	13	101	618	4.03	4.44	0.88
548327	<5	<0.2	6.93	1020	0.5	2	1.98	0.5	14	142	26	2.57	4.62	0.94
548328	<5	<0.2	5.90	630	1.0	8	7.27	0.5	12	90	15	2.30	2.79	1.15
548329	<5	<0.2	5.66	770	<0.5	8	5.55	0.5	10	79	765	8.00	4.74	0.53
548330	<5	<0.2	6.55	530	<0.5	6	6.31	<0.5	11	85	46	3.11	2.82	1.03
548331	<5	<0.2	6.54	680	1.0	6	5.33	<0.5	7	66	19	2.21	2.68	0.92
548332	<5	<0.2	7.23	880	1.0	8	3.93	<0.5	12	80	8	2.77	3.90	1.23
548333	<5	<0.2	8.04	1100	1.0	8	3.95	<0.5	15	107	9	3.34	3.47	1.10
548334	<5	<0.2	6.95	740	1.0	6	2.45	<0.5	16	105	38	4.83	3.56	1.25
548335	10	<0.2	6.57	380	<0.5	6	5.70	1.0	15	74	3908	9.34	3.74	0.75
SS 000W	40	<0.2	6.01	530	1.5	2	1.49	<0.5	10	45	18	2.26	1.70	1.57
SS 100W	20	<0.2	6.50	530	1.5	4	1.33	<0.5	12	54	14	2.21	1.66	1.98
SS 200W	15	<0.2	7.21	780	2.0	<2	1.22	<0.5	15	49	21	2.95	2.16	2.15
SS 300W	<5	<0.2	6.05	620	2.0	<2	1.29	<0.5	11	50	25	2.77	1.96	1.50
SS 425W	5	<0.2	6.86	1010	1.5	<2	1.12	<0.5	10	91	13	3.03	3.39	1.16

CERTIFICATION: B. Caplin

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: PAMICON DEVELOPMENTS LIMITED

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

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

Certificate Date: 29-SEP-92
Invoice No. :
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Account :BM

	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sr ppm	Tl %	V ppm	W ppm	Zn ppm	La ppm	U ppm
547213	1295	<1	3.19	24	1170	2	192	0.29	56	10	36	<10	<10
547214	1790	3	1.82	17	1090	10	223	0.38	86	20	54	20	<10
547215	3180	1	1.38	24	1020	8	225	0.34	64	10	212	20	<10
547216	3190	<1	1.32	28	1280	8	367	0.31	57	20	92	<10	<10
547217	2075	1	2.43	36	590	12	293	0.30	78	30	70	30	10
547218	445	<1	5.85	21	1140	2	338	0.04	6	<10	28	<10	<10
547219	510	4	6.32	26	1120	4	301	0.08	13	<10	24	<10	10
547423	580	31	3.15	21	1000	<2	67	0.30	48	<10	12	<10	<10
547424	4440	<1	1.98	30	1130	<2	264	0.37	96	20	150	30	<10
547425	770	<1	3.67	21	830	<2	56	0.31	52	10	10	<10	<10
547426	645	<1	4.06	15	770	<2	45	0.29	46	<10	6	<10	<10
547501	345	13	2.95	34	820	<2	50	0.22	43	<50	52	<10	<10
547502	1435	<1	3.13	19	830	<2	88	0.26	51	10	12	<10	<10
547503	2040	2	1.63	24	1300	52	170	0.27	77	10	184	<10	<10
547504	830	<1	1.65	29	760	<2	148	0.24	81	10	46	<10	<10
547505	2070	<1	2.94	21	810	<2	110	0.20	48	10	8	<10	<10
547506	1400	<1	3.40	24	840	<2	92	0.26	43	10	14	<10	<10
547507	980	<1	4.44	25	780	<2	71	0.25	38	10	8	<10	<10
547508	1105	<1	3.15	17	730	<2	103	0.29	47	10	24	<10	<10
547509	570	2	3.09	28	760	<2	111	0.32	50	<10	18	<10	<10
547510	590	<1	3.23	26	740	<2	167	0.33	49	<10	16	<10	<10
547511	620	<1	4.56	11	770	<2	107	0.27	38	<10	8	<10	<10
547512	630	<1	3.23	8	880	<2	102	0.26	33	<10	20	<10	<10
547513	1275	<1	1.74	22	680	24	263	0.27	43	10	134	10	<10
547514	1690	<1	1.66	20	760	4	249	0.28	44	10	84	<10	<10
547515	1915	<1	1.38	20	690	<2	301	0.31	49	10	56	<10	<10
547516	1190	<1	1.70	20	690	<2	268	0.32	44	10	44	10	<10
547517	880	<1	3.78	15	730	<2	108	0.31	45	10	60	<10	<10
547518	1035	<1	1.66	19	1080	<2	167	0.37	95	10	32	20	<10
547519	400	68	1.77	47	1640	<2	75	0.21	105	<10	16	10	<10
547520	590	2	1.84	12	1020	<2	101	0.33	88	10	24	70	<10
547521	630	2	2.71	49	910	<2	93	0.26	100	<10	18	30	<10
547522	795	2	2.43	15	1090	8	190	0.30	59	<10	44	20	<10
547523	390	3	2.90	21	1460	<2	183	0.17	73	<10	20	40	<10
547524	290	6	5.34	17	1070	<2	62	0.21	69	<10	8	40	<10

CERTIFICATION: B. Caufield

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: [illegible] 711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

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	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	La ppm	U ppm
547525	340	<1	3.44	36	1220	<2	173	0.22	83	<10	20	30	<10
547526	140	4	5.38	11	1020	<2	49	0.13	40	<10	6	10	<10
547527	370	<1	6.00	20	870	<2	79	0.26	95	<10	8	30	<10
547528	145	<1	3.16	52	1150	<2	129	0.28	80	<10	6	60	<10
547529	35	9	6.00	2	890	<2	42	0.10	3	<10	2	10	<10
547530	400	4	2.76	43	1100	<2	135	0.29	72	<10	18	40	<10
547531	400	4	2.66	39	1060	<2	130	0.27	67	<10	38	40	<10
547532	290	10	3.35	33	1010	<2	107	0.27	71	<10	18	190	<10
547533	180	9	1.94	28	1120	<2	105	0.26	82	<10	10	40	<10
547534	185	104	4.00	49	1290	<2	167	0.21	70	<10	36	20	<10
547535	175	14	3.52	39	980	<2	107	0.20	87	<10	30	30	<10
547536	55	8	5.88	5	1510	<2	83	0.10	2	<10	2	10	<10
547537	305	31	3.04	26	1610	<2	62	0.24	56	<10	18	300	<10
547538	665	30	3.73	41	1050	<2	265	0.32	89	<10	36	10	<10
547601	2555	<1	1.15	19	1170	<2	473	0.29	49	10	106	<10	<10
547602	1900	<1	3.01	22	1340	<2	189	0.32	56	<10	40	<10	<10
547603	2015	3	3.29	23	1210	<2	216	0.25	57	<10	84	30	<10
547604	605	1	4.21	38	1120	<2	48	0.28	59	<10	30	30	<10
547605	1110	2	3.57	26	1150	<2	116	0.28	55	<10	44	80	<10
547606	1405	<1	2.52	38	1310	<2	102	0.31	93	<10	50	60	<10
547607	1345	5	2.41	35	1150	<2	199	0.28	63	<10	56	30	<10
547608	645	7	2.59	29	1370	<2	203	0.24	84	<10	48	30	<10
547609	3240	2	1.02	22	790	12	290	0.27	47	<10	116	30	<10
547610	1205	1	5.03	21	880	<2	70	0.41	90	20	38	<10	<10
547611	3080	<1	5.20	11	990	8	81	0.16	85	10	26	<10	60
547612	1910	<1	1.34	21	740	4	157	0.26	48	<10	46	<10	<10
547613	2680	<1	1.59	26	880	<2	205	0.35	68	20	60	<10	<10
547614	2445	<1	1.97	35	800	<2	218	0.34	69	20	102	<10	<10
547615	1525	2	1.53	20	680	4	236	0.30	42	10	96	30	<10
547616	1385	<1	1.88	21	620	<2	117	0.22	38	<10	50	<10	<10
547617	1485	1	1.46	20	640	4	267	0.30	41	10	80	<10	<10
547618	1400	<1	1.56	14	690	<2	151	0.27	42	<10	44	<10	<10
547619	1890	<1	0.98	17	690	8	212	0.25	42	10	54	<10	<10
547620	2565	7	0.19	5	630	<2	66	0.19	32	10	32	<10	<10
547621	1245	1	3.63	15	700	<2	129	0.21	35	10	12	<10	<10

CERTIFICATION: B. Caplin

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

To: PAMICON DEVELOPMENTS LIMITED
711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

Certificate Date: 29-SEP-92
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	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	La ppm	U ppm
547622	1090	1	2.00	13	780	<2	124	0.23	30	<10	32	<10	<10
547623	1355	<1	1.67	21	480	<2	99	0.23	49	10	28	<10	<10
547624	940	35	6.40	82	800	<2	28	0.22	75	<50	44	10	20
547625	1705	1	3.06	18	770	<2	86	0.20	33	<10	4	<10	<10
547626	2895	6	0.87	22	640	<2	105	0.09	70	30	16	<10	<10
547627	1150	<1	3.15	19	680	4	76	0.19	40	<10	8	<10	<10
547628	1490	<1	2.95	15	780	<2	68	0.16	53	10	6	<10	<10
547691	1560	<1	2.35	19	1120	6	261	0.19	84	<10	46	<10	<10
547692	1515	2	3.00	19	770	<2	75	0.16	41	10	6	<10	<10
547693	1250	<1	1.09	31	1000	<2	69	0.21	53	<10	16	<10	<10
547694	850	1	3.01	19	1120	18	237	0.17	55	<10	60	<10	<10
547695	1095	<1	3.75	20	770	<2	52	0.23	44	10	6	<10	<10
547696	1335	<1	3.87	10	760	4	94	0.20	31	<10	6	<10	<10
547697	1795	1	1.58	46	720	4	102	0.20	38	<10	20	<10	<10
547698	1285	4	2.10	32	950	2	88	0.20	56	<10	12	<10	<10
547699	925	<1	2.54	21	830	<2	157	0.27	43	10	10	10	<10
547700	795	1	1.89	28	800	<2	111	0.31	58	10	16	<10	<10
547701	1600	<1	1.83	17	1300	8	235	0.21	39	10	24	<10	20
547702	2300	<1	1.56	23	860	6	367	0.30	54	10	36	<10	<10
547703	850	2	1.83	19	790	2	226	0.23	44	10	8	<10	<10
547704	475	<1	2.44	35	770	<2	194	0.35	65	10	20	40	<10
547705	455	<1	3.13	11	730	<2	57	0.23	55	10	6	<10	<10
547706	710	1	2.33	26	920	<2	102	0.23	64	10	20	<10	<10
547722	1280	21	1.65	62	800	12	78	0.15	33	<50	46	10	<10
547814	890	<1	2.20	28	790	2	155	0.33	50	<10	44	30	10
547815	915	<1	2.19	27	720	<2	148	0.32	45	<10	44	30	20
547816	1175	<1	1.98	25	710	4	164	0.31	47	<10	74	<10	40
547817	695	1	1.48	21	600	<2	169	0.30	47	<10	42	40	10
547818	915	1	1.85	24	660	4	208	0.29	39	<10	80	30	<10
547819	1225	2	1.89	24	680	<2	242	0.33	41	<10	74	40	<10
547820	1565	1	1.80	29	670	4	224	0.33	48	<10	126	40	<10
547821	1780	<1	0.95	20	670	<2	328	0.31	46	<10	70	10	10
547822	1395	3	0.85	25	650	2	161	0.29	47	<10	62	50	<10
547823	1285	<1	0.33	19	690	<2	62	0.31	46	<10	28	10	10
547824	1770	1	0.33	40	700	<2	191	0.36	58	<10	100	70	<10

CERTIFICATION: B. Caufield

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

To: PAMICON DEVELOPMENTS LIMITED
711 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N4

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

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	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	La ppm	U ppm
547825	1700	1	1.54	25	680	<2	272	0.34	52	<10	82	40	<10
547826	1785	3	1.33	32	710	<2	263	0.36	53	<10	80	70	<10
547827	1640	3	1.44	28	710	<2	253	0.34	49	<10	78	40	10
547828	1405	2	1.75	28	730	<2	287	0.31	48	<10	58	80	<10
547829	1010	2	1.70	23	660	12	248	0.31	48	<10	48	60	<10
547830	1540	<1	0.76	22	740	<2	335	0.34	50	<10	72	20	10
547831	1570	<1	1.99	24	710	<2	206	0.31	47	<10	96	10	20
547832	975	<1	4.06	26	650	<2	90	0.29	45	<10	78	<10	30
547844	1395	2	2.18	31	1080	14	209	0.28	85	<10	50	90	<10
547845	655	6	2.76	41	1080	8	207	0.26	86	<10	44	60	<10
547846	600	1	2.40	35	1120	4	205	0.31	74	<10	34	50	<10
547847	625	1	2.40	40	1050	4	202	0.30	77	<10	42	70	<10
547848	1010	1	2.57	37	1160	<2	177	0.25	67	<10	50	70	<10
547849	1385	3	2.13	40	1170	<2	126	0.29	79	<10	52	100	<10
547850	1055	7	2.84	30	1190	<2	173	0.25	68	<10	44	60	<10
547851	1420	1	2.23	33	1070	8	153	0.22	72	<10	64	40	<10
547950	1120	9	2.67	24	1200	12	253	0.08	18	150	82	<10	70
547951	305	11	5.15	26	800	24	48	0.11	28	250	102	30	170
547952	195	16	2.35	45	1000	<2	57	0.32	44	50	46	30	<10
547953	690	1	2.47	34	1280	6	56	0.29	65	50	26	30	10
547954	420	14	1.97	32	2600	<2	73	0.29	70	150	70	150	<10
547955	380	1	2.19	47	1050	<2	178	0.30	72	40	34	140	<10
548008	270	22	2.24	69	1200	2	81	0.28	88	50	46	30	<10
548009	275	91	2.00	47	1000	14	85	0.24	76	200	86	40	20
548010	595	15	3.90	41	1530	2	186	1.48	459	100	30	<10	20
548011	840	<1	4.17	46	800	<2	409	1.26	415	200	86	<10	10
548012	1305	10	4.05	12	890	1700	287	0.04	2	10	66	<10	60
548013	360	10	2.56	52	900	18	87	0.31	98	70	46	90	<10
548014	510	26	2.86	40	800	4	55	0.20	75	100	106	20	10
548015	800	97	4.85	54	400	12	77	0.05	28	150	104	20	<10
548016	1285	17	2.93	44	1000	<2	72	0.23	51	60	60	20	<10
548017	690	11	5.76	64	790	14	85	0.10	28	60	60	100	<10
548018	760	3	1.84	68	1200	2	222	0.25	60	150	92	40	<10
548019	2260	23	2.63	76	<200	52	332	0.17	70	200	102	<10	10
548020	1310	2	3.30	43	840	<2	123	1.13	496	150	60	10	10

CERTIFICATION: B. Caplin

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

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

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	La ppm	U ppm
548021	1065	1	2.54	85	890	8	189	0.36	98	40	58	120	<10
548022	1210	<1	0.47	37	780	<2	97	0.35	64	40	50	40	<10
548023	1785	46	1.78	28	1600	4	84	0.22	42	300	154	100	<10
548024	1070	4	4.11	18	1230	<2	284	0.09	<1	40	28	<10	70
548025	3475	<1	1.70	259	850	<2	145	0.18	56	70	254	70	<10
548026	1630	1	3.00	49	1050	4	174	0.30	89	30	98	110	<10
548027	1065	7	1.62	55	1310	6	52	0.04	26	50	74	10	120
548028	405	12	0.69	28	2500	<2	26	0.13	23	10	22	30	<10
548029	2905	<1	0.10	59	460	6	46	0.11	38	60	118	<10	110
548054	765	<1	0.97	19	620	6	131	0.30	42	10	40	40	<10
548055	655	<1	1.89	23	710	6	125	0.30	43	<10	30	70	10
548056	685	<1	2.23	10	650	6	65	0.19	22	<10	24	20	20
548057	1155	<1	1.36	12	650	4	221	0.27	28	<10	26	30	<10
548058	1190	<1	1.80	26	700	4	210	0.32	48	10	50	30	<10
548059	405	1	3.65	20	740	4	50	0.28	41	<10	34	10	10
548060	1115	<1	2.05	22	670	2	163	0.28	41	<10	84	50	<10
548075	735	<1	0.84	127	30	<2	42	0.29	1695	100	118	10	30
548301	1835	2	5.73	11	830	4	132	0.07	20	<10	16	30	<10
548302	970	1	2.79	13	870	<2	88	0.19	39	<10	6	<10	40
548303	605	1	3.60	14	930	<2	98	0.22	41	<10	18	<10	20
548304	765	<1	3.64	24	820	<2	53	0.27	45	<10	6	<10	30
548305	730	2	3.01	25	840	<2	154	0.30	54	10	20	<10	20
548306	950	<1	2.40	14	820	<2	71	0.16	46	<10	8	<10	20
548307	855	3	3.57	15	1010	4	110	0.30	50	<10	14	30	<10
548308	805	1	3.66	16	890	<2	71	0.29	49	<10	12	<10	10
548309	370	6	2.27	18	1310	<2	130	0.28	74	<10	18	10	<10
548310	630	17	2.99	50	1020	<2	160	0.25	65	20	46	100	<10
548311	575	9	3.85	43	1140	<2	132	0.22	64	50	50	80	<10
548312	1205	57	2.81	32	1160	<2	215	0.26	59	10	40	30	<10
548313	1215	2	2.90	66	1200	<2	236	0.22	38	50	70	30	<10
548314	705	<1	2.24	13	900	<2	89	0.28	37	<10	6	<10	10
548315	960	1	3.32	11	780	<2	63	0.26	38	<10	8	<10	20
548316	700	2	3.29	18	760	<2	63	0.33	62	10	20	30	<10
548317	1405	2	2.16	1	950	4	91	0.17	13	<10	12	<10	<10
548318	700	6	3.06	27	790	6	101	0.31	72	20	36	<10	10

CERTIFICATION: B. Caplin

Chemex Labs Ltd.

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

To: PAMICON DEVELOPMENTS LIMITED

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

Project : FAIRCHILD LAKE SLAB
Comments: CC: MURRAY JONES CC: DAVID CAULFIELD

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	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sr ppm	Ti %	V ppm	W ppm	Zn ppm	La ppm	U ppm
548319	830	1	2.58	23	760	4	71	0.24	41	<10	10	<10	<10
548320	445	<1	0.17	6	90	<2	11	0.01	5	<10	<2	<10	<10
548321	995	<1	4.39	16	840	<2	68	0.29	24	<10	6	<10	10
548322	550	2	3.93	49	630	<2	88	0.60	201	30	42	20	<10
548323	1080	2	1.20	38	740	<2	120	0.17	22	<10	48	30	<10
548324	490	6	2.34	33	350	4	178	0.30	37	<10	36	60	<10
548325	455	1	4.38	16	1870	<2	64	0.88	188	30	34	20	<10
548326	595	3	0.51	19	630	<2	28	0.30	42	10	32	50	<10
548327	745	<1	1.62	20	670	<2	113	0.30	44	<10	40	40	<10
548328	1160	<1	1.95	16	730	<2	149	0.28	45	<10	62	<10	10
548329	1125	1	0.32	15	660	4	45	0.28	65	30	34	<10	20
548330	860	2	3.11	23	740	2	121	0.30	50	10	50	<10	10
548331	830	<1	2.69	16	790	<2	81	0.30	45	<10	32	10	10
548332	765	3	2.27	24	760	<2	168	0.30	45	<10	44	40	<10
548333	1060	1	1.48	23	770	<2	190	0.33	53	10	48	40	<10
548334	935	4	0.83	24	730	<2	178	0.32	50	10	50	40	<10
548335	1210	3	0.27	26	570	50	88	0.27	59	60	46	<10	60
SS 000W	1155	1	1.69	33	1010	6	71	0.21	60	<10	114	50	<10
SS 100W	755	1	1.61	38	780	8	78	0.24	65	<10	120	40	<10
SS 200W	3190	1	1.62	41	980	8	82	0.23	70	<10	160	60	<10
SS 300W	2110	1	1.27	33	1210	16	88	0.23	65	<10	134	50	<10
SS 425W	1405	1	1.32	27	680	8	182	0.29	57	<10	90	90	<10

CERTIFICATION: B. Caufield

Chemex Labs Ltd.

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

To: PAMICON DEVELOPMENTS LIMITED

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

Project : FAIRCHILD LAKE - SLAB
Comments: ATTN: M. JONES CC: D. CAULFIELD

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P.O. Number :
Account :BM

CERTIFICATE OF ANALYSIS A9222307

SAMPLE	PREP CODE		Cu %
AM92-001	244	--	
547018	244	--	
547019	244	--	
547083	244	--	
547091	244	--	
547326	244	--	
547455	244	--	
547459	244	--	
547463	244	--	
547464	244	--	
547501	244	--	1.42
547582	244	--	
547624	244	--	1.22
547651	244	--	
547652	244	--	
547655	244	--	
547658	244	--	
547676	244	--	
547722	244	--	1.30
547861	244	--	
547906	244	--	
547907	244	--	
547908	244	--	
547909	244	--	
547910	244	--	
547911	244	--	
547913	244	--	
547915	244	--	
547917	244	--	
547921	244	--	
547925	244	--	
547926	244	--	
547927	244	--	
547928	244	--	
547930	244	--	
547937	244	--	
547938	244	--	
547942	244	--	
547943	244	--	
547947	244	--	

CERTIFICATION: W. Stanimirovic

Chemex Labs Ltd.

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

To: PAMICON DEVELOPMENTS LIMITED

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

Project : FAIRCHILD LAKE - SLAB
Comments: ATTN: M. JONES CC: D. CAULFIELD

Page Number :2
Total Pages :3
Certificate Date: 03-OCT-92
Invoice No. :I9222307
P.O. Number :
Account :BM

CERTIFICATE OF ANALYSIS A9222307

SAMPLE	PREP CODE	Cu %
547950	244 --	1.96
547951	244 --	3.18
547952	244 --	1.16
547954	244 --	2.13
547956	244 --	
547957	244 --	
547958	244 --	
547959	244 --	
547961	244 --	
547962	244 --	
548004	244 --	
548006	244 --	
548008	244 --	1.05
548009	244 --	2.65
548011	244 --	1.98
548014	244 --	1.69
548015	244 --	1.98
548018	244 --	2.25
548019	244 --	2.09
548023	244 --	3.52
548030	244 --	
548031	244 --	
548032	244 --	
548034	244 --	
548035	244 --	
548036	244 --	
548037	244 --	
548038	244 --	
548041	244 --	
548042	244 --	
548043	244 --	
548044	244 --	
548045	244 --	
548046	244 --	
548047	244 --	
548049	244 --	
548050	244 --	
548051	244 --	
548074	244 --	
548101	244 --	

CERTIFICATION: W. Blaskiewicz

Chemex Labs Ltd.

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

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

Project : FAIRCHILD LAKE - SLAB
Comments: ATTN: M. JONES CC: D. CAULFIELD

Page Number :3
Total Pages :3
Certificate Date: 03-OCT-92
Invoice No. : I9222307
P.O. Number :
Account : BM

CERTIFICATE OF ANALYSIS A9222307

SAMPLE	PREP CODE	Cu %
548102	244 --	
548106	244 --	
548165	244 --	
548313	244 --	1.23
548344	244 --	
548345	244 --	
548350	244 --	
548351	244 --	
548352	244 --	
548366	244 --	
548377	244 --	
548418	244 --	
548477	244 --	
548497	244 --	
548186	244 --	
548188	244 --	

CERTIFICATION: W. Glen Bamber

Chemex Labs Ltd.

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PAMICON DEVELOPMENTS LIMITED

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V6B 1N4

Project : FAIRCHILD
Comments: ATTN: MIKE STAMMERS

Page Number :1-A
Total Pages :1
Certificate Date: 11-NOV-92
Invoice No. :I9224084
P.O. Number :
Account :BM

CORRECTED COPY

CERTIFICATE OF ANALYSIS A9224084

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)
SLAB 508945	205 274	245	< 0.2	7.32	1260	2.0	< 2	2.16	< 0.5	34	124	8220	3.74	3.92	1.49
SLAB 508946	205 274	45	0.4	7.46	680	2.0	< 2	2.98	< 0.5	19	98	6170	1.84	3.60	1.28

CERTIFICATION: Jhai D Ma

FOR U PPM

Chemex Labs Ltd.

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

To: PAMICON DEVELOPMENTS LIMITED *

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

Project : FAIRCHILD
Comments: ATTN: MIKE STAMMERS

Page Number :1-B
Total Pages :1
Certificate Date: 11-NOV-92
Invoice No. : I9224084
P.O. Number :
Account :BM

CERTIFICATE OF ANALYSIS A9224084

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	U ppm ICP
SLAB 508945	205 274	1760	10	1.88	55	950	6	116	0.29	79	< 10	194	320	< 10
SLAB 508946	205 274	465	2	2.78	29	720	8	103	0.30	74	< 10	36	10	< 10

CERTIFICATION: Khai D Ma

APPENDIX VII

GEOLOGIST'S CERTIFICATE

GEOLOGIST'S CERTIFICATE

I, MICHAEL A. STAMMERS, of 941 Kennedy Avenue, North Vancouver, in the Province of British Columbia, DO HEREBY CERTIFY:

1. I am a graduate of McMaster University (1977) and hold a combined Honours B.A. in Geology and Geography.

2. I have practiced in my profession with various mining companies in Yukon, British Columbia and the Northwest Territories for 19 years.

3. I am duly registered as a Professional Geoscientist in the Province of British Columbia (#18883).

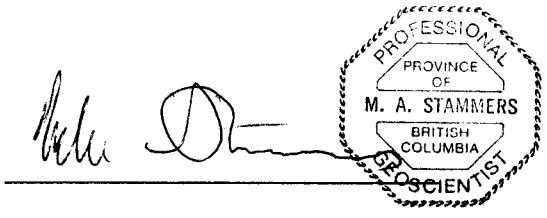
4. I am a Fellow of the Geological Association of Canada.

5. This report is based on property work I personally completed and/or directly supervised on August 25, 25 and 26 and September 2 and 5, 1992 combined with three years experience in the Wernecke terrain.

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

7. THAT I hereby grant permission to Westmin Resources Limited for the use of this report in any prospectus or other documentation required by any regulatory authority.

DATED at Vancouver, B.C., this 16 day of December, 1992.



Michael A. Stammers, Geologist, P.Geo., FGAC