

DC / LD

SUPERINTENDENT OF BROKERS
AND
VANCOUVER STOCK EXCHANGE

STATEMENT OF MATERIAL FACTS (#47/89)
EFFECTIVE DATE: August 30, 1989

AMERICAN FIBRE CORPORATION

#701, 475 Howe St., Vancouver, B.C. V6C 2B3 (604) 669-5650

NAME OF ISSUER, ADDRESS OF HEAD OFFICE & TELEPHONE NUMBER

#1600, 609 Granville Street, Vancouver, B.C. V7Y 1C3

ADDRESS OF REGISTERED AND RECORDS OFFICE OF THE ISSUER

MONTREAL TRUST COMPANY, 510 Burrard St., Vancouver, B.C. V6C 3B9

NAME AND ADDRESS OF REGISTRAR & TRANSFER AGENT FOR ISSUER'S
SECURITIES IN BRITISH COLUMBIA

OFFERING: 600,000 Units* (each Unit consisting of one common share and two Series "A" Share Purchase Warrants). Two Series "A" Share Purchase Warrants will entitle the holder to purchase one common share.

* THE OFFERING MAY BE INCREASED BY UP TO 15% (OR 90,000 UNITS) TO MEET OVERSUBSCRIPTIONS. SEE "APPOINTMENT OF AGENT".

	Estimated Price to the Public	Estimated Agent's Commission	Estimated Minimum Net Proceeds to the Company
Per Unit	\$1.32	\$0.099	\$1.221
Total	\$792,000.00	\$59,400.00	\$732,600.00

The price is to be calculated in accordance with the Rules of the Vancouver Stock Exchange.

THE AGENT HAS AGREED TO PURCHASE (THE "GUARANTEE") ANY OF THE UNITS OFFERED HEREBY WHICH HAVE NOT BEEN SOLD AT THE CONCLUSION OF THE OFFERING (SEE "APPOINTMENT OF AGENT").

ANY UNITS ACQUIRED BY THE AGENT UNDER THE GUARANTEE WILL BE DISTRIBUTED UNDER THIS STATEMENT OF MATERIAL FACTS THROUGH THE FACILITIES OF THE VANCOUVER STOCK EXCHANGE AT THE MARKET PRICE AT THE TIME OF SALE.

AGENT: CANARIM INVESTMENT CORPORATION LTD.
#2200, 609 Granville Street
Vancouver, B.C.

THE SECURITIES OFFERED HEREUNDER ARE SPECULATIVE IN NATURE. INFORMATION CONCERNING THE RISKS INVOLVED MAY BE OBTAINED BY REFERENCE TO THIS DOCUMENT. FURTHER CLARIFICATION, IF REQUIRED, MAY BE SOUGHT FROM A BROKER.

Neither the Superintendent of Brokers nor the Vancouver Stock Exchange has in any way passed upon the merits of the securities offered hereunder and any representation to the contrary is an offence.

Sept. 19/89

629

1. PLAN OF DISTRIBUTION

Offering

The Issuer by its Agent hereby offers (the "Offering") to the public through the facilities of the Vancouver Stock Exchange (the "Exchange"), 600,000 Units (the "Units"), each Unit consisting of one (1) common share and two (2) Series "A" Share Purchase Warrants (the "Warrants"). The Offering will take place on a day (the "Offering Day") not more than one hundred and eighty (180) calendar days after the date (the "Effective Date") this Statement of Material Facts is accepted for filing by the Exchange and the Office of Superintendent of Brokers for British Columbia (the "Superintendent").

The price of the Units (the "Offering Price") will be determined by the Exchange in accordance with its rules and policies, at a premium over the average trading price ("Average Trading Price") of the Issuer's common shares as traded on the Exchange and as determined by the Exchange.

The purchaser of any Units will be required to pay regular commission rates as specified in the rules and by-laws of the Exchange.

The Directors, Officers and other Insiders of the Issuer may purchase units from this Offering.

There are no payments in cash, securities or other consideration being made, or to be made, to a promoter, finder or any other person or company in connection with the Offering.

Appointment of Agent

The Issuer by an agreement (the "Agency Agreement") dated June 26, 1989 appointed Canarim Investment Corporation Ltd. as its Agent ("Agent") to offer the Units to the public.

The Issuer will pay the Agent a commission of 7.5% of the selling price of the Units sold pursuant to the Offering, including previously unissued Units sold pursuant to the Greenshoe Option.

The Agent has agreed to purchase any Units which remain unsubscribed for at the conclusion of the Offering and, in consideration therefor, the Issuer has agreed to allot and issue to the Agent, immediately following the Offering Day, non-transferable share purchase warrants ("Agent's Warrants") entitling the Agent to purchase a total of 300,000 common shares of the Issuer. The Agent may exercise any of the Agent's Warrants within one hundred and eighty (180) days after the Offering Day at the Offering Price.

SIB AND POLO PROPERTIES

The following are excerpts from two reports prepared by Bradford J. Cooke, Cooke Geological Consultants Ltd., dated August 8, 1988 and November 18, 1988, respectively. These reports are available for inspection during normal business hours at #701, 475 Howe Street, Vancouver, British Columbia.

Both the Sib and Polo properties are located approximately 950 kilometres northwest of Vancouver and 80 kilometres northwest of Stewart, British Columbia. Access to the claims is provided by jet service to Terrace, vehicle transport by Highways 16 and 37 to Stewart, and helicopter charter to the property. The Sib and Polo properties are well located for gold exploration, being situated in the heart of the Stewart mining district.

The Sib and Polo properties consist of 16 two post claims and 8 modified grid claims, all contiguous, totalling 16 and 160 units respectively, in the Skeena Mining Division.

Placer gold was first discovered locally at Sulphurets Creek (now held by Tonopah Resources) south of the SIB-POLO claims in 1881. By 1926, prospecting had located lode gold mineralization immediately northeast of the SIB-POLO properties along Eskay

Creek (TOK-KAY claims now held by Consolidated Stikine Silver and Calpine Resources).

Credit has been given to Tom McKay and the McKay Syndicate for making important discoveries on the TOK-KAY ground between 1932 and 1934. Since that time, there has been extensive trenching, some drilling and limited drifting on the TOK-KAY claims, with minor work carried out in 1987. Recent drilling at Eskay Creek by Calpine Resources has intersected widths and grades of gold mineralization in the 21 Zone including 0.20 oz/ton Gold over 21.3 ft., 0.125 oz/ton Gold over 242.1 ft. and 0.73 oz/ton Gold over 96.5 ft.

Calpine Resources has returned to active drilling of its new discovery in the 21 Zone. A broad, southwest-trending, altered and mineralized, low grade gold-silver-lead-zinc-copper zone, containing high grade gold-silver-arsenic-antimony-mercury ore shoots, have been traced for more than 2 miles according to old prospecting maps. The SIB-POLO claims appear to cover the southwest extension of this zone, although limited exploration work has actually been recorded for these claims.

Consolidated Silver Butte Mines drove a 2 mile bulldozer trail and did surface stripping over an area 100 feet by 1,000 feet in 1973 but no assaying was reported. In 1982, Ryan Exploration carried out a reconnaissance rock chip and stream sediment sampling program covering the SIB-POLO claims, and several strong anomalies were located.

The SIB-POLO properties were part of the TOK-KAY claim group held by Kerrisdale Resources in 1985 but work concentrated on the TOK-KAY ground. Since that time, no work has been carried out on the SIB-POLO claims.

The SIB-POLO properties are underlain predominantly by rocks of the Stewart Complex, including andesite, rhyolite and greywacke of the Lower Jurassic Unuk River Formation, unconformably overlain by argillite, sandstone and conglomerate of the Middle Jurassic Salmon River Formation. These rocks strike to the northeast and dip steeply northwest, along several northeast-trending fold axes, intruded by feldspar porphyry plugs, dikes and sills of Jurassic age.

A major northeast-trending lineament more than 10km long crosses the TOK-KAY and SIB-POLO properties marked by shearing, alteration and mineralization up to 500 metres wide. It is these pyritized, brecciated felsic rocks, variously described as rhyolite flows, tuffs and breccias or silicified replacement zones, that contain extensive, low grade, Gold-Silver-Lead-Zinc-Copper stockworks and localized, high grade, Gold-Silver-Lead-Zinc-Copper veins and Gold-Silver-Arsenic-Antimony-Mercury pods.

Two different types of mineralization have strong exploration potential on the SIB-POLO claims. Low grade, gold-silver, stockworks and disseminations appear to be stratabound, volcanogenic, vent-proximal sulfide mineralization with large tonnage potential, especially if more distal massive sulfides similar to the Calpine discovery can be located. Higher grade, crosscutting, gold-silver veins probably represent late-stage, epigenetic veining with high grade potential, particularly at the intersections of northwest and northeast-trending structures.

Geochemistry indicates the possibility of one or more mineralized zones on the SIB claims by several strong soil anomalies assaying up to 1360 parts per billion Gold, 49 parts per million Silver, 4226 parts per million Lead, 358 parts per million Copper, 3225 parts per million Antimony and 4034 parts per million Arsenic. Highly anomalous stream sediments and rock samples confirm the presence of gold and silver mineralization west of the SIB claims.

Geophysics show several strong north to north-east-trending magnetic and conductive anomalies that indicate the possibility of mineralized zones on the SIB claims. Some of these geophysical highs are coincident with anomalous soils.

The Phase 1 exploration program has produced several significant geochemical and geophysical anomalies that occur within rocks very similar to the Calpine discovery only 3 km to the north. An aggressive exploration program is merited at this time to further develop the claims.

Phase 1 exploration during 1988 included geophysics and geochemistry over a grid totalling 36.55 km. A total of 679 soil samples were collected at 25 metre intervals along grid lines 200 metres apart. The soil samples were sent to Acme Analytical Laboratories Ltd. in Vancouver for analysis of gold by atomic absorption and 30 elements by coupled plasma emission spectroscopy.

Magnetics were surveyed at 25 metre intervals along grid lines 100 metres apart using a Scintrex MP2 magnetometer.

VLF-Electromagnetics were surveyed at 25 metre intervals along grid lines 100 metres apart using a Sabre M27 electromagnetometer.

This program was conducted by Bradford J. Cooke, professional geologist, who recommended a further two phase program of surface exploration and airborne geophysics in Phase 1 and trenching and diamond drilling in Phase 2. The airborne survey was completed in February 1989.

In June 1989 Mr. Cooke was replaced by C.E.C. Engineering Ltd. Further surface exploration was initiated on June 19, 1989. This program is under the direction of D.J. Copeland, P. Eng., of C.E.C. Engineering Ltd. The results of this present program could lead to trenching and/or diamond drilling this year. The proceeds of this offering would be used to conduct Phase 2 of this program.

The details of the proposed exploration program are available in a letter dated August 16, 1989 prepared by D.J. Copeland, P. Eng., of C.E.C. Engineering Ltd. a copy of which is attached to the Statement of Material Facts.

The following are excerpts from a report prepared by C.E.C. Engineering Ltd. dated August 10, 1989. This report is available for inspection during normal business hours at #701, 475 Howe Street, Vancouver, British Columbia.

Property Geology

The Sib claims cover a northwest dipping homoclinal sequence of basic to felsic volcanic flows and fragmentals. This sequence forms the west limb of an anticline with its axial trace located 2 km northwest of the Unuk River.

Units 1 to 3 correlate with Unit 3 on the regional geology map while Units 4 and 5 are equivalent on both regional and property scales. Unit 1 consists of strongly foliated, green andesitic flows and fragmentals which are gradational over a short distance into massive dacitic crystal tuffs and fragmentals (Unit 2). Unit 3 is a heterogeneous unit consisting of coarse epiclastic breccias and sandstone, shale, dirty tuffaceous sandstone and siltstone, and minor intermediate tuffs. Sharply overlying Unit 3 is a massive sequence of rhyolite flows, tuff and breccia (Unit 4) which locally varies to carbonaceous rhyolite and shale (Unit 4a). Unit 5 consists of a monotonous sequence of interbedded shale, sandstone and conglomerate.

Bedded units generally trend north-northeasterly and dip from 55 degrees to 80 degrees to the west. In detail, especially to the south, bedding is disrupted and variable. Foliation consistently trends northeasterly and dips from 75 degrees to 80 degrees to the southeast.

Precious and base metal mineralization and pyritic zones are confined to Unit 3 and to Unit 2 near the contact with Unit 3. Strongly silicified zones with Unit 3 may be genetically and spatially related to cross-cutting structures.

Rock Geochemistry

A total of 379 rock chip samples were collected along pyritic, silicified zones. Panel chip samples weighing approximately 5 kg. were collected at three meter intervals.

A number of significant gold anomalies were located in the Central and North Zones. The anomalous values range from 400 parts per billion to 39,000 parts per billion gold and can be traced for up to 30 metres in length and 15 metres in width.

These gold anomalies are found in the vicinity of the contact zone between felsic flows, tuffs, fragmentals and intermediate epiclastic sediments. Collectively they form part of a mineralized northeast trending structure than can be traced over the entire length of the Sib claims and the adjoining TOK and KAY claims of Calpine Resources.

These gold anomalies, hosted by the volcanics and sediments, are very similar to the surface expression of the "21 Zone" currently being explored on the adjoining Calpine Resources ground.

Trench Sampling

A total of 137 samples were collected from 21 pre-existing trenches. The samples were collected over one metre intervals and consisted of continuous rock chips weighing 5 kg.

These trenches, dating from the 1930's, vary in length, width and depth. Most are three quarters of a metre deep, two metres wide and 7-10 metres long. The trenches are located in rocks composed primarily of strongly silicified dirty tuffs, carbonaceous tuffaceous sediments and volcanic fragmentals.

Treated as a separate population from the other rock chip samples the anomalous values range from 700 parts per billion to 73,000 parts per billion gold and tend to be very consistent in the range of values. Silver, lead and zinc values are also elevated and show a strong correlation with anomalous gold values.

Visible mineralization consists of pyrite, tetrahedrite, galena and sphalerite as stockworks, breccia and disseminations. This type of mineralization was outlined in the 1985 drilling of the "21 Zone" hanging wall on the Calpine ground.

Conclusions

Preliminary mapping and rock sampling has identified a number of structurally and lithologically controlled, strongly mineralized zones in a geological setting comparable to that on the adjacent Calpine Resources property. The mineralized zones represent

areas of strong multiple silicification and brecciation carrying gold values from 200 parts per billion to 73,800 parts per billion together with significant silver, lead and zinc values. These previously trenched, silicified zones represent defined targets which require further testing and definition by diamond drilling.

The zones of silicification and pyritization are open to the south and can be followed visually for at least 1.5 km. south from the present camp. Additional mapping, sampling and possibly geophysical surveys are required to further define the zone in this area.

THERE ARE NO KNOWN RESERVES OF COMMERCIAL ORE ON THE PROPERTIES AND THIS PROGRAM IS AN EXPLORATORY SEARCH FOR ORE.

REPORT ON THE SIB AND POLO PROPERTIES
NEAR STEWART, BRITISH COLUMBIA
FOR AMERICAN FIBRE CORPORATION

Skeena Mining Division
N.T.S. 104B-9W, 10E
Lat. $56^{\circ}37'N$ Long. $130^{\circ}30'W$

BRADFORD J. COOKE
COOKE GEOLOGICAL CONSULTANTS LTD.
AUGUST 8, 1988

SUMMARY

The purpose of this report is to evaluate the exploration and mining potential of the SIB and POLO properties near Stewart, B.C. At the request of Mr. Lewis Dillman, President of American Fibre Corporation, Cooke Geological Consultants Ltd. reviewed all available property data and made a brief visit to the claims.

SIB and POLO properties are located approximately 950 kilometres northwest of Vancouver and 80 kilometres northwest of Stewart in northwestern British Columbia. Access to the claims is provided by jet service to Terrace, vehicle transport by Highways 16 and 37 to Stewart, and helicopter charter to the property.

SIB and POLO properties are well located for gold exploration, being situated in the heart of the "hot" Stewart mining district, immediately south of historical workings along Eskay Creek. Although the remote location, helicopter access, rugged terrain, wintery climate and poor infrastructure will add costs to operations in the area, the strong potential for large tonnage-low grade and small tonnage-high grade gold-silver deposits merits an aggressive exploration and development program.

The claims cover a large area (10,000 acres), have some history of prospecting work, a favorable geological setting is present and high grade gold-silver-lead-zinc samples have been reported. Immediately to the north, the TOK-KAY claims of Consolidated Stikine Silver have undergone considerable trenching, drilling and drifting since the original discoveries in 1926 and 1932, and some high grade gold-silver shipments were made in 1971 and 1979.

Regionally, the SIB-POLO claims sit at the western margin of the Intermontaine Belt where it meets the Coast Plutonic Complex. Triassic to Jurassic volcanic and sedimentary rocks of the Stewart Complex are intruded by Triassic to Tertiary plutonic rocks of the Coast Intrusions and overlain by Jurassic sedimentary rocks of the Bowser Basin. The district has produced more than 2 million ounces gold and 45 million ounces silver in the past, largely from the Premier-Silbak and Big Missouri mines near Stewart. Several recent discoveries, including Delaware Resources, Skyline Explorations, Newhawk Gold Mines and Westmin Resources, have fueled an exploration boom and the region appears to hold multi-million ounce gold potential.

Locally, the properties are underlain predominantly by Stewart Complex rocks, including andesite, rhyolite and greywacke of the Lower Jurassic Unuk River Formation and argillite, sandstone and conglomerate of the Middle Jurassic Salmon River Formation, intruded by Jurassic feldspar porphyry plugs, dikes and sills. A major northeast-trending lineament crosses the TOK-KAY and SIB-POLO claims, marked by sheared, altered and mineralized rhyolites up to 500 metres wide that host extensive low grade and localized high grade gold-silver-lead-zinc-copper mineralization.

Two different styles of mineralization have strong exploration potential on the SIB-POLO claims. Low grade, large tonnage, stratabound, volcanogenic precious and base metal orebodies could occur along the northeast lineament and high grade, small tonnage, crosscutting, epigenetic gold-silver-lead-zinc-copper ore shoots could follow northwest faults. A systematic exploration program is required to further evaluate the SIB claims and a reconnaissance prospecting program should be carried out on the POLO property.

A two phase, \$150,000 work program is proposed to explore the SIB and POLO properties. Phase I calls for a \$70,000 expenditure over a two month period for surface exploration of the properties. Phase II, contingent upon the success of Phase I, would cost \$80,000 over a two month period for diamond drilling of prospective zones.

Phase I surface exploration includes 20 km of rock prospecting on the POLO claims, 41.7 km of grid work on the SIB claims, including line cutting, outcrop mapping, soil sampling, magnetic and electromagnetic surveys, and 100m of dynamite trenching. These are proven techniques for discovering gold mineralization in the Stewart mining district.

Phase II diamond drilling includes 600m of NQ core drilling to test the best mineralized targets. A small, portable JKS 300 drill or equivalent is recommended for the job.

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1. INTRODUCTION

Purpose and Scope

The purpose and scope of this report is to evaluate the exploration and mining potential of the SIB and POLO properties near Stewart, B.C. At the request of Mr. Lewis Dillman, President of American Fibre Corporation, Cooke Geological Consultants Ltd. reviewed all available property data and made a brief visit to the claims.

Location and Access

SIB and POLO properties are located approximately 950 kilometres northwest of Vancouver and 80 kilometres northwest of Stewart in northwestern British Columbia (Figure 1). Access to the claims is provided by jet service to Terrace, vehicle transport by Highways 16 and 37 to Stewart, and helicopter charter to the property.

Physiography and Climate

The claims straddle the Prout Plateau, south of Tom McKay Lake and west of the South Unuk River, at elevations of less than 2200 feet along the river to more than 4300 feet at the top of the plateau. Vegetation is characterized by mature to stunted northern coniferous forest and the local climate is typified by short, cool, wet summers and long, cold, snowy winters.

Infrastructure and Resources

Although there is no ready infrastructure on the property, the nearby town of Stewart has full facilities to support helicopter based exploration work on the project. Water is abundantly available from creeks and lakes during the summer months and timber is in good supply on the lower slopes of the plateau.

Claims Description

The SIB and POLO properties consist of 16 two post claims and 8 modified grid claims, all contiguous, totalling 16 and 160 units respectively, in the Skeena Mining Division (Figure 2). Total annual assessments on the SIB and POLO groups are approximately \$3200 and \$16,000, respectively and the claims all appear to be in good standing until 1989 (Table 1).

The SIB claims are subject to an option agreement with Consolidated Silver Butte Mines Ltd. whereby American Fibre Corporation can earn a 50% interest. A 100% interest can be acquired in the POLO claims under a purchase agreement with Ferdinand Schomig.

Mining History

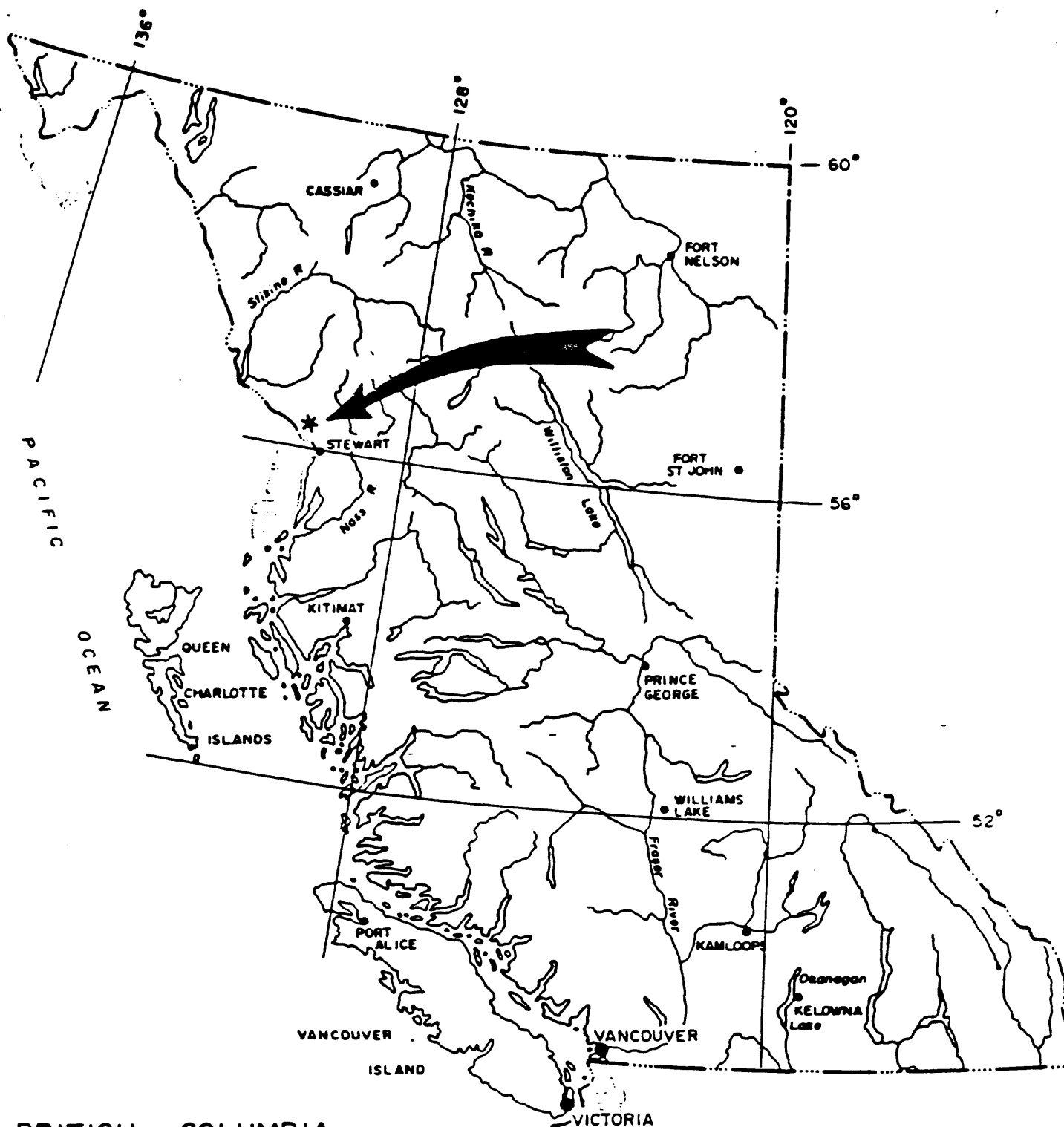
Placer gold was first discovered locally at Sulphurets Creek (now held by Tonopah Resources) south of the SIB-POLO claims in 1881. By 1926, prospecting had located lode gold mineralization immediately northeast of the SIB-POLO properties along Eskay Creek (TOK-KAY claims now held by Consolidated Stikine Silver and Calpine Resources).

Credit has been given to Tom McKay and the McKay Syndicate for making important discoveries on the TOK-KAY ground between 1932 and 1934. Since that time, there has been extensive trenching, some drilling and limited drifting on the TOK-KAY claims, with some work carried out in 1987.

A broad, southwest-trending, altered and mineralized, low grade gold-silver-lead-zinc-copper zone, containing high grade ore shoots, has been traced for more than 6 miles according to old prospecting maps. The SIB-POLO claims appear to cover the southwest extension of this zone, although limited exploration work has actually been recorded for these claims.

Consolidated Silver Butte Mines drove a 2 mile bulldozer trail and did surface stripping over an area 100 feet by 1,000 feet in 1973 but no assaying was reported. In 1982, Ryan Exploration carried out a reconnaissance rock chip and stream sediment sampling program covering the SIB-POLO claims, and several strong anomalies were located.

The SIB-POLO properties were part of the TOK-KAY claim group held by Kerrisdale Resources in 1985 but work concentrated on the TOK-KAY ground. Since that time, no work has been carried out on the SIB-POLO claims.



BRITISH COLUMBIA

Scale 1 : 7,500,000 approx.

AMERICAN FIBRE CORP. SIB and POLO PROPERTIES GENERAL LOCATION

SKEENA M.D., B.C.

SOUTH UNUK RIVER

COOKE GEOLOGICAL CONSULTANTS LTD.

Scale see above

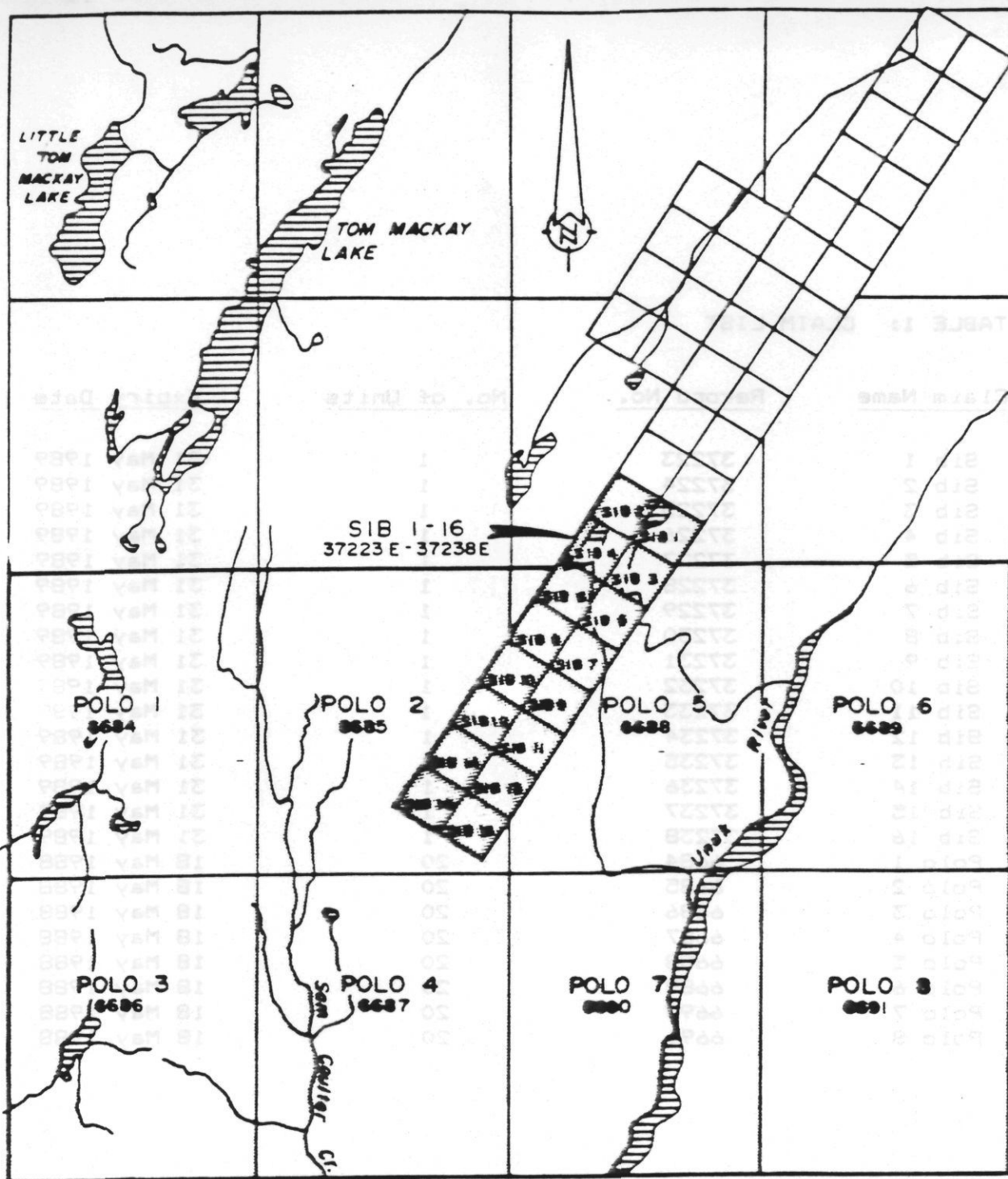
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Figure

NT.S. 104 B/8W

Date Aug 1988

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AMERICAN FIBRE CORP.

SIB and POLO PROPERTIES

CLAIMS LOCATION

SKEENA M.D. - SOUTH UNUK RIVER AREA

COOKE GEOLOGICAL CONSULTANTS LTD.

N.T.S. 104 B/SW

SCALE 1 : 50 000

FIGURE

DATE AUG 1988

DRAWN

2

TABLE 1: CLAIM LIST

<u>Claim Name</u>	<u>Record No.</u>	<u>No. of Units</u>	<u>Expiry Date</u>
Sib 1	37223	1	31 May 1989
Sib 2	37224	1	31 May 1989
Sib 3	37225	1	31 May 1989
Sib 4	37226	1	31 May 1989
Sib 5	37227	1	31 May 1989
Sib 6	37228	1	31 May 1989
Sib 7	37229	1	31 May 1989
Sib 8	37230	1	31 May 1989
Sib 9	37231	1	31 May 1989
Sib 10	37232	1	31 May 1989
Sib 11	37233	1	31 May 1989
Sib 12	37234	1	31 May 1989
Sib 13	37235	1	31 May 1989
Sib 14	37236	1	31 May 1989
Sib 15	37237	1	31 May 1989
Sib 16	37238	1	31 May 1989
Polo 1	6684	20	18 May 1988
Polo 2	6685	20	18 May 1988
Polo 3	6686	20	18 May 1988
Polo 4	6687	20	18 May 1988
Polo 5	6688	20	18 May 1988
Polo 6	6689	20	18 May 1988
Polo 7	6690	20	18 May 1988
Polo 8	6691	20	18 May 1988

2. GEOLOGY

Regional

The Stewart gold-silver mining district lies at the western margin of the Intermontaine Belt of volcanic and sedimentary rocks where it meets the Coast Plutonic Complex of plutonic and metamorphic rocks. Local geological elements include Triassic to Jurassic, volcanic-sedimentary rocks of the Stewart Complex, the primary host rocks to gold-silver mineralization in the region; Triassic to Tertiary, plutonic rocks of the Coast Intrusions, possible source rocks to gold-silver mineralization; and Jurassic sedimentary rocks of the Bowser Basin, cover rocks to the Stewart Complex (Figure 3).

Upper Triassic clastic sediments of the Takla Group have been metamorphosed to layered schists-cataclasites and intruded by felsic plutons; overlain by Lower Jurassic, mafic volcanics and clastic sediments of the Unuk River Formation that are metamorphosed to hornfels-schists and intruded by dioritic plugs; followed by deposition of Middle Jurassic mafic to felsic volcanics and clastic sediments of the Betty Creek and Salmon River Formations, which were intruded by felsic sills and dikes; overlapped by Upper Jurassic clastic sediments of the Nass Formation; metamorphosed to hornfels and intruded by Lower Tertiary felsic plutons of the Coast Intrusions; and capped by Quaternary flood basalts and unconsolidated deposits (Table 2).

The Stewart mining camp has been a major producer of gold (>2 million oz.), silver (>45 million oz.) and copper (>385 million lbs.) for British Columbia. Premier-Silbak, the largest gold-silver mine in the district, operated continuously from 1918 to 1968.

Several recent discoveries of gold-silver vein deposits northwest of Stewart have fueled a boom in exploration activity. Delaware Resources (1 million tons ore grading 0.75 oz/ton gold), Skyline Explorations (1 million tons ore grading 0.75 oz/ton gold), Newhawk Gold Mines (2 million tons ore grading 0.45 oz/ton gold and 2 oz/ton silver) and Westmin Resources (10 million tons grading 0.08 oz/ton gold and 2 oz. silver) all have new mines now under development.

Gold-silver (copper, molybdenum) quartz veins follow narrow fractures and broad shears in Stewart Complex volcanics and sediments near felsic porphyry sills and dikes. They form part of a regional zoning from copper-rich mineralization in the west to molybdenum-bearing zones moving eastwards, and from gold-rich veins in the north to silver-dominant mineralization moving southwards.

Property

The SIB-POLO properties are underlain predominantly by rocks of the Stewart Complex, including andesite, rhyolite and greywacke of the Lower Jurassic Unuk River Formation, unconformably overlain by argillite, sandstone and conglomerate of the Middle Jurassic Salmon River Formation. These rocks strike to the northeast and dip steeply northwest, along several northeast-trending fold axes, intruded by feldspar porphyry plugs, dikes and sills of Jurassic age (Figure 4).

A major northeast-trending lineament more than 10km long crosses the TOK-KAY and SIB-POLO properties marked by shearing, alteration and mineralization up to 500 metres wide. It is these pyritized, brecciated felsic rocks, variously described as rhyolite flows, tuffs and breccias or silicified replacement zones, that contain extensive, low grade, Au-Ag-Pb-Zn-Cu stockworks and localized, high grade, Au-Ag-Pb-Zn-Cu veins.

Mineralization

In 1982, Ryan Explorations sampled rocks from the SIB-POLO properties that assayed up to 0.15 oz/ton gold, 16.2 oz/ton silver, 2.40% Pb and 2.75% Zn. Their geochemical maps also show an old adit near the top of Prout Plateau on the SIB 8 claim.

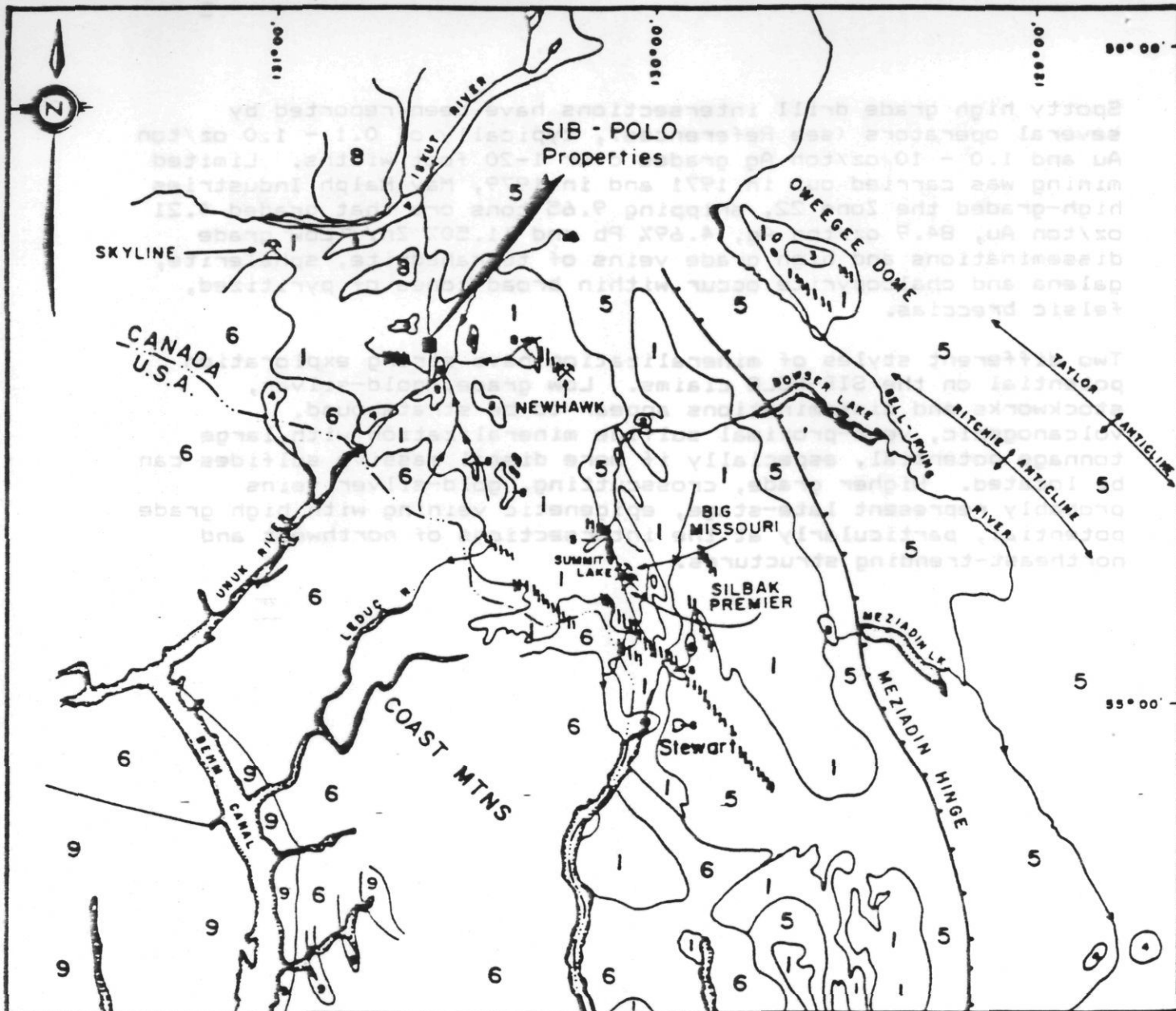
The author made a brief visit to the area on July 14 but poor weather prevented helicopter access to most of the SIB-POLO properties. However, the prospective northeast lineament does trend across the American Fibre ground and two grab samples from the TOK-KAY claims confirmed the presence of gold-silver mineralization:

<u>SAMPLE</u>	<u>TYPE</u>	<u>LOCATION</u>	<u>AU</u> <u>PPB</u>	<u>AG</u> <u>PPM</u>	<u>PB</u> <u>PPM</u>	<u>ZN</u> <u>PPM</u>
KT-1	Grab	McKay Adit Dump	150	4.4	1430	1530
KT-2	Grab	Zone Z1 Trench	4650	>200	3610	2910

Past work on the TOK-KAY claims of Consolidated Stikine Silver such as Premier Gold Mining's trenches at the "North End Workings" in 1936 produced results of up to 0.18 oz/ton gold over a 97 foot width. Kerrisdale Resources in 1985 drilled the Zone 21 and intersected up to 123.2 feet grading 0.044 oz/ton gold.

Spotty high grade drill intersections have been reported by several operators (see References), typically of 0.1 - 1.0 oz/ton Au and 1.0 - 10 oz/ton Ag grades over 1-20 foot widths. Limited mining was carried out in 1971 and in 1979, May Ralph Industries high-graded the Zone 22, shipping 9.65 tons ore that graded 4.21 oz/ton Au, 84.9 oz/ton Ag, 4.69% Pb and 11.50% Zn. Low grade disseminations and high grade veins of tetrahedrite, sphalerite, galena and chalcopyrite occur within broad zones of pyritized, felsic breccias.

Two different styles of mineralization have strong exploration potential on the SIB-POLQ claims. Low grade, gold-silver, stockworks and disseminations appear to be stratabound, volcanogenic, vent-proximal sulfide mineralization with large tonnage potential, especially if more distal massive sulfides can be located. Higher grade, crosscutting, gold-silver veins probably represent late-stage, epigenetic veining with high grade potential, particularly at the intersections of northwest and northeast-trending structures.



SEDIMENTS - VOLCANICS

- 1 STEWART COMPLEX - TRIASSIC & JURASSIC
- 2 SUSTUT ASSEMBLAGE - CRETACEOUS & TERTIARY
- 3 PALEOZOIC
- 4 TERTIARY & RECENT VOLCANICS
- 5 BOWSER ASSEMBLAGE - MIDDLE JURASSIC TO UPPER JURASSIC

INTRUSIVES

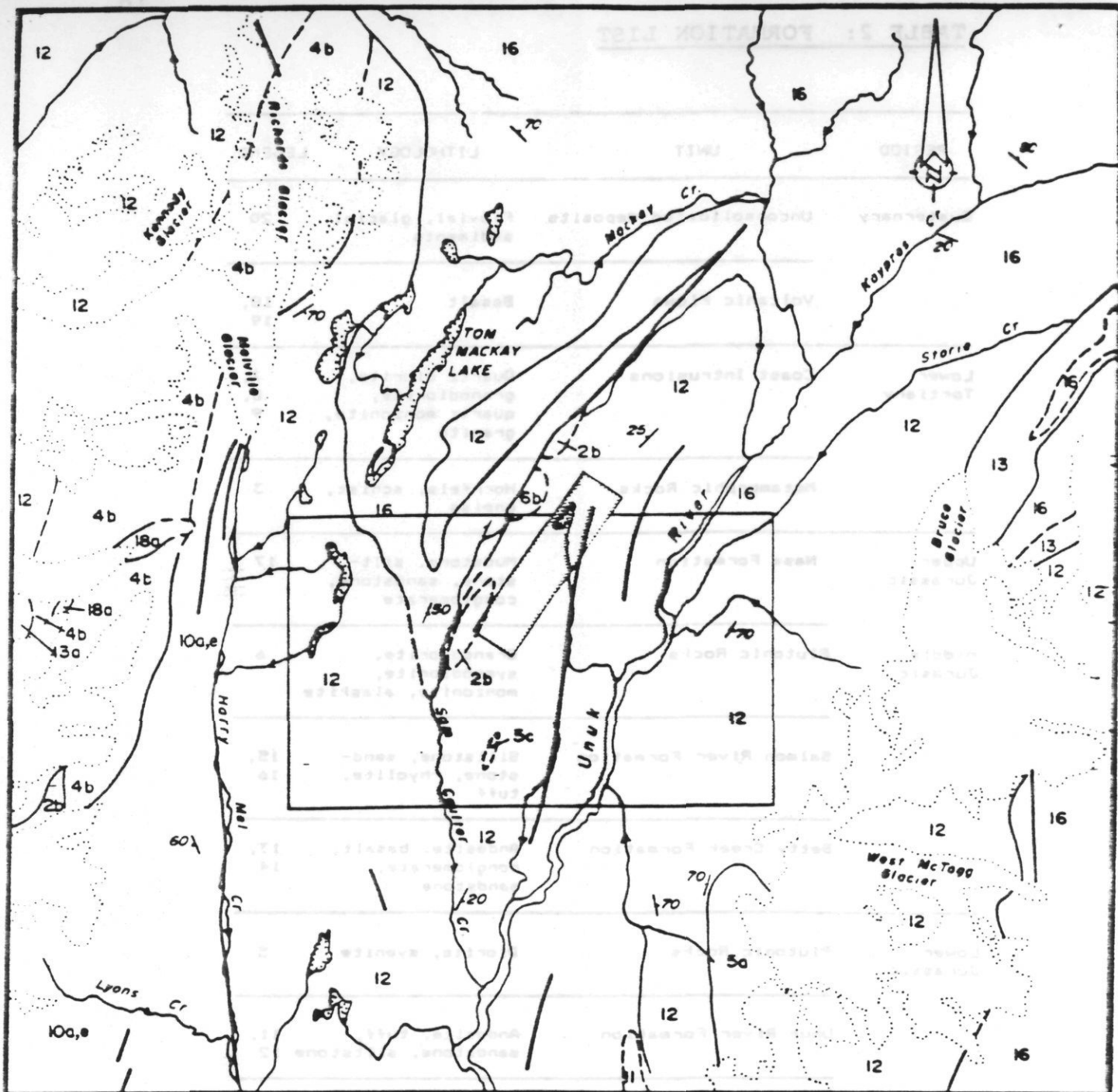
- 6 COAST
- 7 OMINECA - TOPLEY
- 8 SKEENA
- 9 DYKE SWARMS
- 10 WRANGELL - REVILLAGISED METAMORPHICS

AFTER GROVE, 1970

AMERICAN FIBRE CORP.		
SIB and POLO PROPERTIES		
REGIONAL GEOLOGY		
SKEENA M.D. - SOUTH UNUK RIVER AREA		
COOKE GEOLOGICAL CONSULTANTS LTD.		
N.T.S. 1048/8W	SCALE: 1:1,000,000	FIG.
DATE: Aug 1988	DRAWN: J.R./dw	3

TABLE 2: FORMATION LIST

PERIOD	UNIT	LITHOLOGY	LEGEND
Quaternary	Unconsolidated deposits	Fluvial, glacial sediments	20
	Volcanic Flows	Basalt	18, 19
Lower Tertiary	Coast Intrusions	Quartz diorite, granodiorite, quartz monzonite, granite	7, 8, 9
	Metamorphic Rocks	Hornfels, schist, gneiss	3
Upper Jurassic	Nass Formation	Mudstone, siltstone, sandstone, conglomerate	17
Middle Jurassic	Plutonic Rocks	Granodiorite, syenodiorite, monzonite, alaskite	6
	Salmon River Formation	Siltstone, sandstone, rhyolite, tuff	15, 16
	Betty Creek Formation	Andesite, basalt, conglomerate, sandstone	13, 14
Lower Jurassic	Plutonic Rocks	Diorite, syenite	5
	Unuk River Formation	Andesite, tuff, sandstone, siltstone	11, 12
	Metamorphic Rocks	Hornfels, schist, gneiss, cataclasite	2
Upper Triassic	Plutonic Rocks	Diorite, quartz diorite, granodiorite	4
	Takla Group	Siltstone, sandstone, conglomerate, tuff	10
	Metamorphic Rocks	Schist, gneiss, cataclasite	1



POLO property

SIB property



LEGEND

- Bedding
- Fault
- Geological contact (defined, approx)
- Glacier
- Creek

(See Formation List for Legend)

AMERICAN FIBRE CORP.

SIB and POLO PROPERTIES

LOCAL GEOLOGY

SKEENA M.D. - SOUTH UNUK RIVER AREA

COOKE GEOLOGICAL CONSULTANTS LTD.

RT.S.	104 B / 8 W	SCALE	1 : 100 000	FIGURE
DATE	AUG 1988	DRAWN		4

3. CONCLUSIONS

Conclusions

1. SIB and POLO properties are well located for gold exploration, being situated in the heart of the "hot" Stewart mining district, immediately south of historical workings along Eskay Creek. Although the remote location, helicopter access, rugged terrain, wintery climate and poor infrastructure will add costs to operations in the area, the strong potential for large tonnage-low grade and small tonnage-high grade gold-silver deposits merits an aggressive exploration and development program.

2. The claims cover a large area (10,000 acres) have some history of prospecting work, a favorable geological setting is present and high grade gold-silver-lead-zinc samples have been reported. Immediately to the north, the TOK-KAY claims of Consolidated Stikine Silver have undergone considerable trenching, drilling and drifting since the original discoveries in 1926 and 1932, and some high grade gold-silver shipments were made in 1971 and 1979.

3. Regionally, the SIB-POLO claims sit at the western margin of the Intermontaine Belt where it meets the Coast Plutonic Complex. Triassic to Jurassic volcanic and sedimentary rocks of the Stewart Complex are intruded by Triassic to Tertiary plutonic rocks of the Coast Intrusions and overlain by Jurassic sedimentary rocks of the Bowser Basin. The district has produced more than 2 million ounces gold and 45 million ounces silver in the past, largely from the Premier-Silbak and Big Missouri mines near Stewart. Several recent discoveries, including Delaware Resources, Skyline Explorations, Newhawk Gold Mines and Westmin Resources, have fueled an exploration boom and the region appears to hold multi-million ounce gold potential.

4. Locally, the properties are underlain predominantly by Stewart Complex rocks, including andesite, rhyolite and gneiss of the Lower Jurassic Unuk River Formation and argillite, sandstone and conglomerate of the Middle Jurassic Salmon River Formation, intruded by Jurassic feldspar porphyry plugs, dikes and sills. A major northeast-trending lineament crosses the TOK-KAY and SIB-POLO claims, marked by sheared, altered and mineralized rhyolites up to 500 metres wide that host extensive low grade and localized high grade gold-silver-lead-zinc-copper mineralization.

5. Two different styles of mineralization have strong exploration potential on the SIB-POLO claims. Low grade, large tonnage, stratabound volcanogenic precious and base metal orebodies could occur along the northeast lineament and high grade, small tonnage, crosscutting, epigenetic gold-silver-lead-zinc-copper ore shoots could follow northwest faults. A systematic exploration program is required to further evaluate the SIB claims and a reconnaissance prospecting program should be carried out on the POLO property.

Recommendations

1. A two phase, \$150,000 work program is proposed to explore the SIB and POLO properties. Phase I calls for a \$70,000 expenditure over a two month period for surface exploration of the properties. Phase II, contingent upon the success of Phase I, would cost \$80,000 over a two month period for diamond drilling of prospective zones.
2. Phase I surface exploration includes 20km of rock prospecting on the POLO claims, 41.7 km of grid work on the SIB claims, including line cutting, outcrop mapping, soil sampling, magnetic and electro-magnetic surveys, and 100m of dynamite trenching. These are proven techniques for discovering gold mineralization in the Stewart mining district.
3. Phase II diamond drilling includes 600m of NQ core drilling to test the best mineralized targets. A small, portable JKS 300 drill or equivalent is recommended for the job.

BudgetPHASE I

Mobilization/Demobilization	\$ 2,500.00
Rock Prospecting	5,000.00
Line Cutting	11,000.00
Outcrop Mapping	4,250.00
Soil Sampling	6,250.00
Geochemical Analyses	12,500.00
Magnetic Surveying	4,250.00
Electromagnetic Surveying	4,250.00
Dynamite Trenching	5,000.00
Helicopter Support	5,000.00
Supervision and Report	3,500.00
Miscellaneous and Contingencies	<u>6,500.00</u>

Sub-Total	\$ 70,000.00
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PHASE II

Mobilization/Demobilization	\$ 3,000.00
Diamond Drilling	42,000.00
Core Logging	4,500.00
Core Assaying	3,000.00
Helicopter Support	15,000.00
Supervision and Report	4,500.00
Miscellaneous and Contingencies	<u>8,000.00</u>

Sub-Total	\$ <u>80,000.00</u>
-----------	---------------------

GRAND TOTAL	\$150,000.00
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QUALIFICATIONS

I, Bradford J. Cooke, am a professional geologist with a consulting business, Cooke Geological Consultants Ltd., located at Suite 107 - 325 Howe Street, Vancouver, B.C. V6C 1Z7.

I obtained a B.Sc. Honours Geology degree at Queen's University, Kingston, Ontario in 1976 and completed a M.Sc. Geology degree at the University of British Columbia, Vancouver, B.C. in 1984.

I have worked in mineral exploration, both seasonally and full-time, since 1975 and have performed geological field work since 1973.

I am a Fellow of the Geological Association of Canada, a Member of the Canadian Institute of Mining and Metallurgy, a Member of the Prospectors and Developers Association of Canada, and a Member of the B.C-Yukon Chamber of Mines.

I personally reviewed the historical literature on SIF and FOLO and made a brief visit to the property on July 14, 1988.

I have no interest, nor do I expect to receive any interest, in the securities or properties of American Fibre Corp.

I consent to the inclusion of this report in a Prospectus or other qualifying documents for the purpose of raising funds through the Vancouver Stock Exchange or other financial institutions.



Bradford J. Cooke
Cooke Geological Consultants Ltd.
8 August 1988

EXPLORATION REPORT
ON THE SIB AND POLO PROPERTIES NEAR STEWART, BRITISH COLUMBIA
FOR AMERICAN FIBRE CORPORATION

Skeena Mining Division

N.T.S. 104B-9W, 10E

Lat. $56^{\circ}37'N$ Long. $130^{\circ}30'W$

BRADFORD J. COOKE
COOKE GEOLOGICAL CONSULTANTS LTD.
NOVEMBER 18, 1988

BSC

SUMMARY

The purpose of this report is to document exploration work carried out on the SIB and POLO properties near Stewart, B.C. during September, 1988. Included in this report are the results of geochemical sampling and geophysical surveying on the SIB claims and minor prospecting on the SIB and POLO claims.

SIB and POLO properties are located approximately 950 kilometres northwest of Vancouver and 80 kilometres northwest of Stewart in northwestern British Columbia. Access to the claims is provided by jet service to Terrace, vehicle transport by Highways 16 and 37 to Stewart, and helicopter charter to the property.

SIB and POLO properties are well located for gold exploration, being situated in the heart of the "hot" Stewart mining district, immediately south of historical workings along Eskay Creek. Recent drilling at Eskay Creek by Calpine Resources has intersected spectacular widths and grades of gold mineralization in the 21 Zone, including 0.20 oz/ton Au over 21.3 ft., 0.125 oz/ton Au over 242.1 ft. and 0.73 oz/ton Au over 96.5 ft.

The claims cover a large area (10,000 acres), have some history of prospecting work, a favorable geological setting is present and high grade gold-silver-lead-zinc samples have been reported. Immediately to the north, the TOK-KAY claims of Consolidated Stikine Silver and Calpine Resources have undergone considerable trenching, drilling and drifting since the original discoveries in 1926 and 1932, and some high grade gold-silver shipments were made in 1971 and 1979.

Regionally, the SIB-POLO claims sit at the western margin of the Intermontaine Belt where it meets the Coast Plutonic Complex. Triassic to Jurassic volcanic and sedimentary rocks of the Stewart Complex are intruded by Triassic to Tertiary plutonic rocks of the Coast Intrusions and overlain by Jurassic sedimentary rocks of the Bowser Basin. The district has produced more than 2 million ounces gold and 45 million ounces silver in the past, largely from the Premier-Silbak and Big Missouri mines near Stewart. Several recent discoveries, including Calpine Resources, Delaware Resources, Skyline Explorations, Newhawk Gold Mines and Westmin Resources, have fueled an exploration boom and the region appears to hold multi-million ounce gold potential.

Locally, the properties are underlain predominantly by Stewart Complex rocks, including andesite, rhyolite and greywacke of the Lower Jurassic Unuk River Formation and argillite, sandstone and conglomerate of the Middle Jurassic Salmon River Formation, intruded by Jurassic feldspar porphyry plugs, dikes and sills. A major northeast-trending lineament crosses the TOK-KAY and SIB-POLO claims, marked by sheared, altered and mineralized rhyolites up to 500 metres wide that host extensive low grade and localized high grade gold-silver-lead-zinc-copper mineralization.

Two different styles of mineralization have strong exploration potential on the SIB-POLD claims. Low grade, large tonnage, stratabound, volcanogenic precious and base metal orebodies could occur along the northeast lineament and high grade, small tonnage, crosscutting, epigenetic gold-silver-lead-zinc-copper ore shoots could follow northwest faults.

Soil sampling on the SIB claims shows a strong north to northeast background trend containing a number of geochemical anomalies up to 1360 ppb Au, 49 ppm Ag, 4226 ppm Pb, 358 ppm Cu, 3225 ppm Sb and 4034 ppm As. Six strong gold anomalies greater than 200 ppb Au appear to be unrelated to the northeast trend and could represent cross-cutting mineralized zones.

Several rock samples in a 1982 prospecting program returned anomalous gold values greater than 100 ppb, including one sample that assayed 3060 ppb Au, 21.6 ppm Ag, 2240 ppm Pb, 21,600 ppm Zn and 941 ppm Cu. Several stream sediments also returned elevated values greater than 100 ppb Au including one sample that assayed 750 ppb Au, 18.5 ppm Ag, 464 ppm Pb, 469 ppm An and 95 ppm Cu. These anomalous samples indicate the presence of gold mineralized zones.

Magnetic surveying on the SIB claims displays a strong series of northeast-trending magnetic highs going down the centre of the grid, offset by north trending magnetic lows. These anomalies probably represent more magnetic stratigraphic units offset by crosscutting faults.

Electromagnetic surveying exhibits a distinct north to northeast trend, particularly in the south and west parts of the grid. Anomalous conductors tend to follow magnetic lows, flanked by electromagnetic and magnetic highs. Those anomalies probably represent more conductive stratigraphic units offset by less conductive crosscutting faults.

In conclusion, the SIB and POLD properties have excellent exploration and mining potential for gold and silver ore deposits. An aggressive exploration program is merited at this time to further develop the claims.

A two phase \$270,000 work program is proposed to explore the SIB and POLD properties. Phase 1 calls for a \$100,000 expenditure over a two month period for extended surface exploration. Phase 2, contingent upon the success of Phase 1, would require \$170,000 over a two month period for diamond drilling of prospective zones.

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1. INTRODUCTION

Purpose and Scope

The purpose of this report is to document exploration work carried out on the SIB and POLO properties near Stewart, B.C. during September, 1988. Included in this report are the results of geochemical sampling and geophysical surveying on the SIB claims and minor prospecting on the SIB and POLO claims.

Location and Access

SIB and POLO properties are located approximately 950 kilometres northwest of Vancouver and 80 kilometres northwest of Stewart in northwestern British Columbia (Figure 1). Access to the claims is provided by jet service to Terrace, vehicle transport by Highways 16 and 37 to Stewart, and helicopter charter to the property.

Physiography and Climate

The claims straddle the Prout Plateau, south of Tom McKay Lake and west of the South Unuk River, at elevations of less than 2200 feet along the river to more than 4300 feet at the top of the plateau. Vegetation is characterized by mature to stunted northern coniferous forest and the local climate is typified by short, cool, wet summers and long, cold snowy winters.

Infrastructure and Resources

Although there is no ready infrastructure on the property, the nearby town of Stewart has full facilities to support helicopter based exploration work on the project. Water is abundantly available from creeks and lakes during the summer months and timber is in good supply on the lower slopes of the plateau.

Claims Description

The SIB and POLO properties consist of 16 two post claims and 8 modified grid claims, all contiguous, totalling 16 and 160 units respectively, in the Skeena Mining Division (Figure 2). Total annual assessment on the SIB and POLO groups are approximately \$3200 and \$16,000, respectively and the claims all appear to be in good standing until 1989 (Table 1).

The SIB claims are subject to an option agreement with Consolidated Silver Butte Mines Ltd. whereby American Fibre Corporation can earn a 50% interest. A 100% interest can be acquired in the POLO claims under a purchase agreement with Ferdinand Schomig.

Mining History

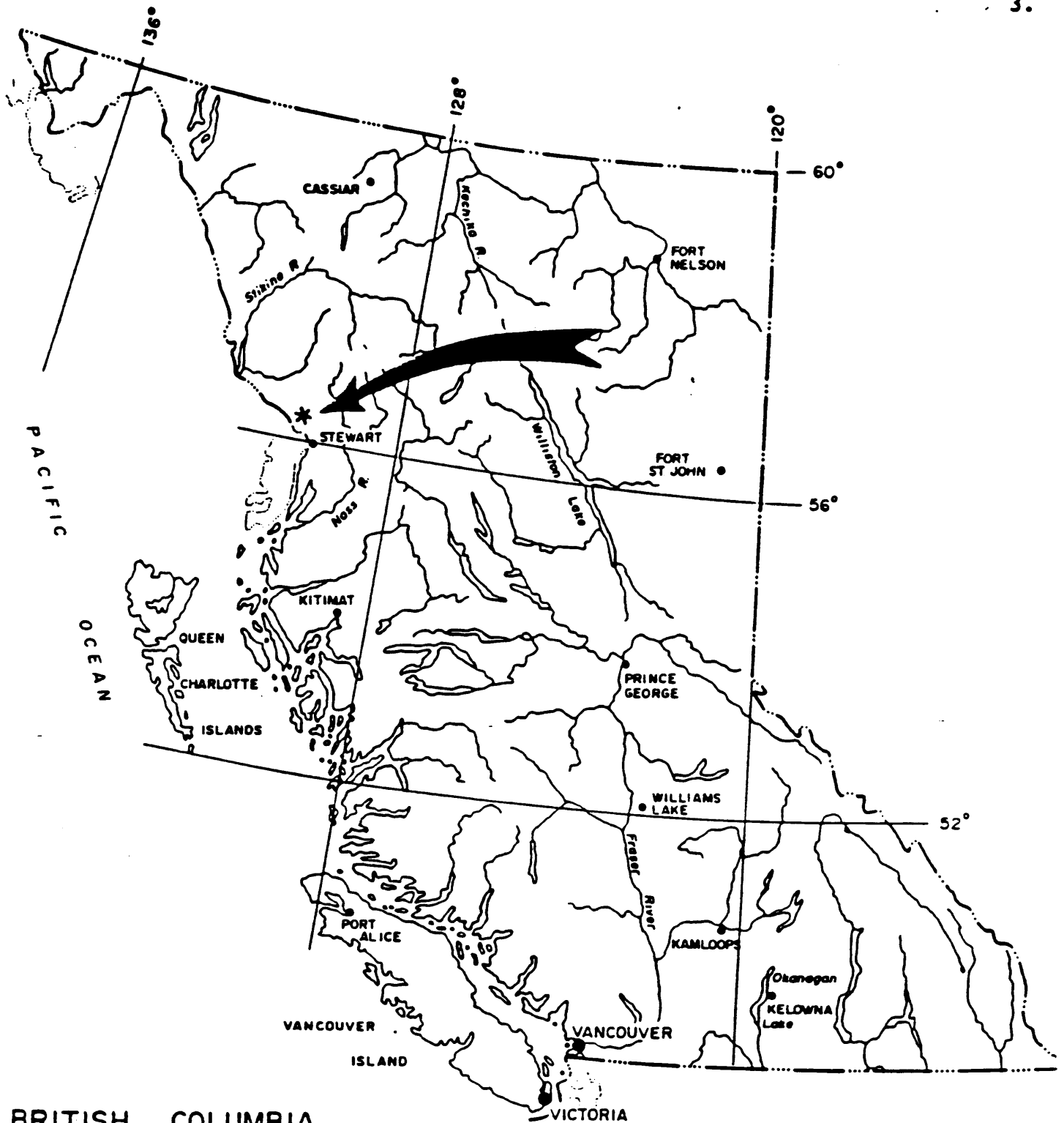
Placer gold was first discovered locally at Sulphurets Creek (now held by Tonopah Resources) south of the SIB-POLO claims in 1881. By 1926, prospecting had located lode gold mineralization immediately northeast of the SIB-POLO properties along Eskay Creek (TOK-KAY claims now held by Consolidated Stikine Silver and Calpine Resources).

Credit has been given to Tom McKay and the McKay Syndicate for making important discoveries on the TOK-KAY ground between 1932 and 1934. Since that time, there has been extensive trenching, some drilling and limited drifting on the TOK-KAY claims, with minor work carried out in 1987. Recent drilling at Eskay Creek by Calpine Resources has intersected spectacular widths and grades of gold mineralization in the 21 Zone including 0.20 oz/ton Au over 21.3 ft., 0.125 oz/ton Au over 242.1 ft. and 0.73 oz/ton Au over 96.5 ft.

As of the date of this report, Calpine Resources has returned to active drilling of its exciting new discovery in the 21 Zone. A broad, southwest-trending, altered and mineralized, low grade gold-silver-lead-zinc-copper zone, containing high grade gold-silver-arsenic-antimony-mercury ore shoots, has been traced for more than 2 miles according to old prospecting maps. The SIB-POLO claims appear to cover the southwest extension of this zone, although limited exploration work has actually been recorded for these claims.

Consolidated Silver Butte Mines drove a 2 mile bulldozer trail and did surface stripping over an area 100 feet by 1,000 feet in 1973 but no assaying was reported. In 1982, Ryan Exploration carried out a reconnaissance rock chip and stream sediment sampling program covering the SIB-POLO claims, and several strong anomalies were located.

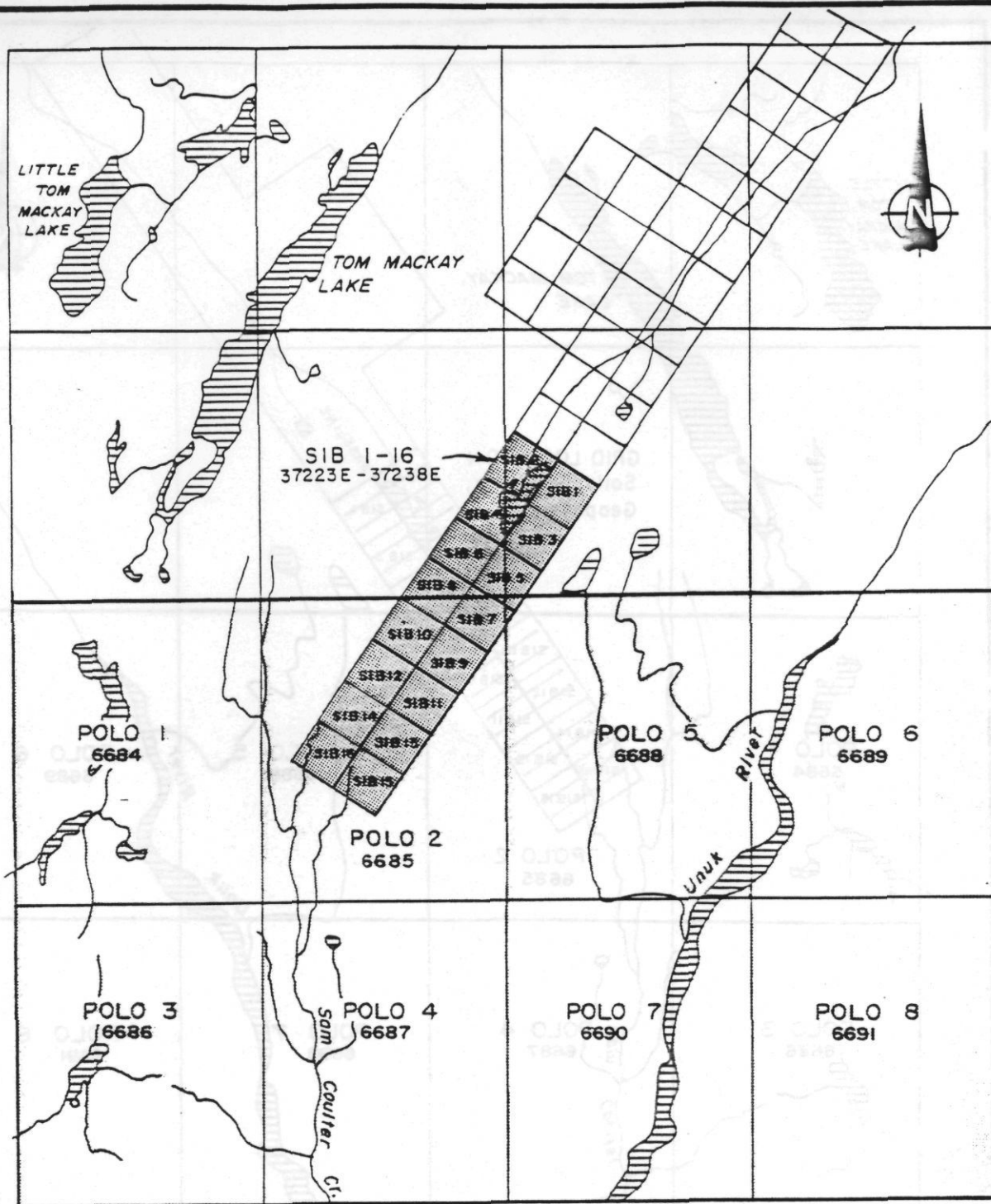
The SIB-POLO properties were part of the TOK-KAY claim group held by Kerrisdale Resources in 1985 but work concentrated on the TOK-KAY ground. Since that time, no work has been carried out on the SIB-POLO claims.



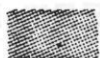
BRITISH COLUMBIA

Scale 1 : 7,500,000 approx.

AMERICAN FIBRE CORP.		
SIB and POLO PROPERTIES		
GENERAL LOCATION		
SKEENA M.D., B.C.		SOUTH UNUK RIVER
COOKE GEOLOGICAL CONSULTANTS LTD.		
Scale see above	Drawn by	Figure
N.T.S. 104 B/8W	Date Aug 1988	1



0 0.5 1.0 1.5 2.0 2.5 km



SIB property

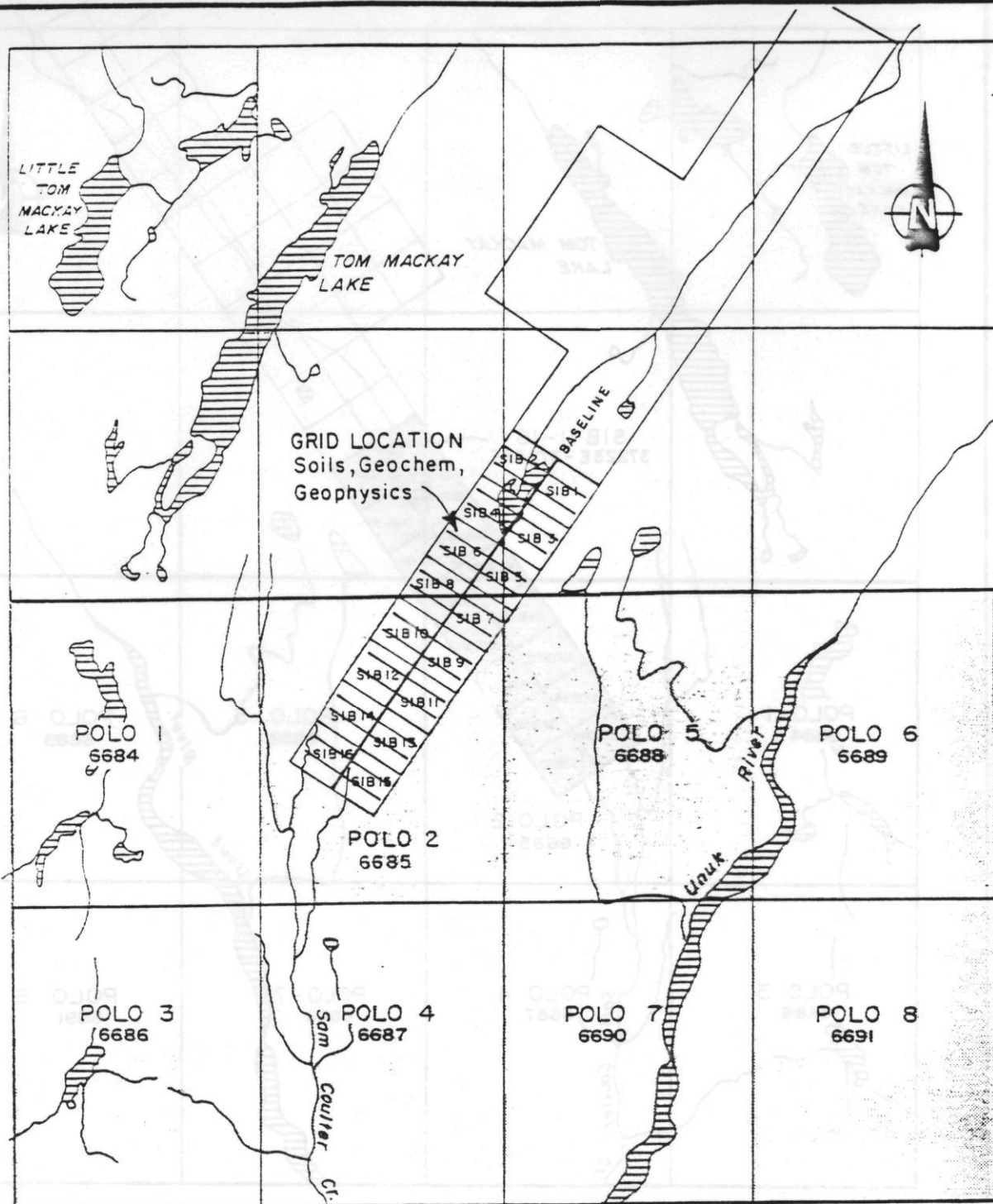
POLO property

AMERICAN FIBRE CORP. SIB and POLO PROPERTIES CLAIMS LOCATION

SKEENA M.D. - SOUTH UNUK RIVER AREA

COOKE GEOLOGICAL CONSULTANTS LTD.

N.T.S.	104 B / 8 W	SCALE	1 : 50 000	FIGURE
DATE	AUG 1988	DRAWN		2



0 0.5 1.0 1.5 2.0 2.5 km

AMERICAN FIBRE CORP.
SIB and POLO PROPERTIES
GRID LOCATION

SKEENA M.D. - SOUTH UNUK RIVER AREA

COOKE GEOLOGICAL CONSULTANTS LTD.

N.T.S. 104 B / 8 W

SCALE 1 : 50 000

FIGURE

DATE AUG 1988

DRAWN

2a

TABLE 1: CLAIM LIST

<u>Claim Name</u>	<u>Record No.</u>	<u>No. of Units</u>	<u>Expiry Date</u>
Sib 1	37223	1	31 May 1989
Sib 2	37224	1	31 May 1989
Sib 3	37225	1	31 May 1989
Sib 4	37226	1	31 May 1989
Sib 5	37227	1	31 May 1989
Sib 6	37228	1	31 May 1989
Sib 7	37229	1	31 May 1989
Sib 8	37230	1	31 May 1989
Sib 9	37231	1	31 May 1989
Sib 10	37232	1	31 May 1989
Sib 11	37233	1	31 May 1989
Sib 12	37234	1	31 May 1989
Sib 13	37235	1	31 May 1989
Sib 14	37236	1	31 May 1989
Sib 15	37237	1	31 May 1989
Sib 16	37238	1	31 May 1989
Polo 1	6684	20	18 May 1988
Polo 2	6685	20	18 May 1988
Polo 3	6686	20	18 May 1988
Polo 4	6687	20	18 May 1988
Polo 5	6688	20	18 May 1988
Polo 6	6689	20	18 May 1988
Polo 7	6690	20	18 May 1988
Polo 8	6691	20	18 May 1988

2. GEOLOGY

Regional

The Stewart gold-silver mining district lies at the western margin of the Intermontaine Belt of volcanic and sedimentary rocks where it meets the Coast Plutonic Complex of plutonic and metamorphic rocks. Local geological elements include Triassic to Jurassic, volcanic-sedimentary rocks of the Stewart Complex, the primary host rocks to gold-silver mineralization in the region. Triassic to Tertiary, plutonic rocks of the Coast Intrusions, possible source rocks to gold-silver mineralization; and Jurassic sedimentary rocks of the Bowser Basin, cover rocks to the Stewart Complex (Figure 3).

Upper Triassic clastic sediments of the Takla Group have been metamorphosed to layered schists-cataclasites and intruded by felsic plutons; overlain by Lower Jurassic, mafic volcanics and clastic sediments of the Unuk River Formation that are metamorphosed to hornfels-schists and intruded by dioritic plugs; followed by deposition of Middle Jurassic mafic to felsic volcanics and clastic sediments of the Betty Creek and Salmon River Formations, which were intruded by felsic sills and dikes; overlapped by Upper Jurassic clastic sediments of the Nass Formation; metamorphosed to hornfels and intruded by Lower Tertiary felsic plutons of the Coast Intrusions; and capped by Quaternary flood basalts and unconsolidated deposits (Table 2).

The Stewart mining camp has been a major producer of gold (>2 million oz.), silver (>45 million oz.) and copper (>385 million lbs.) for British Columbia. Premier-Silbak, the largest gold-silver mine in the district, operated continuously from 1918 to 1968.

Several recent discoveries of gold-silver vein deposits northwest of Stewart have fueled a boom in exploration activity. Calpine Resources, Delaware Resources (1 million tons ore grading 0.75 oz/ton gold), Skyline Explorations (1 million tons ore grading 0.75 oz/ton gold), Newhawk Gold Mines (2 million tons ore grading 0.45 oz/ton gold and 20 oz/ton silver) and Westmin Resources (10 million tons grading 0.08 oz/ton gold and 2 oz/ton silver) all have new mines now under development.

Gold-silver (copper, molybdenum) quartz veins follow narrow fractures and broad shears in Stewart Complex volcanics and sediments near felsic porphyry sills and dikes. They form part of a regional zoning from copper-rich mineralization in the west to molybdenum-bearing zones moving eastwards, and from gold-rich veins in the north to silver-dominant mineralization moving southwards.

Property

The SIB-POLO properties are underlain predominantly by rocks of the Stewart Complex, including andesite, rhyolite and greywacke of the Lower Jurassic Unuk River Formation, unconformably overlain by argillite, sandstone and conglomerate of the Middle Jurassic Salmon River Formation. These rocks strike to the northeast and dip steeply northwest, along several northeast-trending fold axes, intruded by feldspar porphyry plugs, dikes and sills of Jurassic age (Figure 4).

A major northeast-trending lineament more than 10km long crosses the TOK-KAY and SIB-POLO properties marked by shearing, alteration and mineralization up to 500 metres wide. It is these pyritized, brecciated felsic rocks, variously described as rhyolite flows, tuffs and breccias or silicified replacement zones, that contain extensive, low grade, Au-Ag-Pb-Zn-Cu stockworks and localized, high grade, Au-Ag-Pb-Zu-Cu veins and Au-Ag-As-Sb-Hg pods.

Mineralization

In 1982, Ryan Explorations sampled rocks from the SIB-POLO properties that assayed up to 0.15 oz/ton gold, 16.2 oz/ton silver, 2.40% Pb and 2.75% Zn. Their geochemical maps also show an old adit near the top of Prout Plateau on the SIB 8 claim.

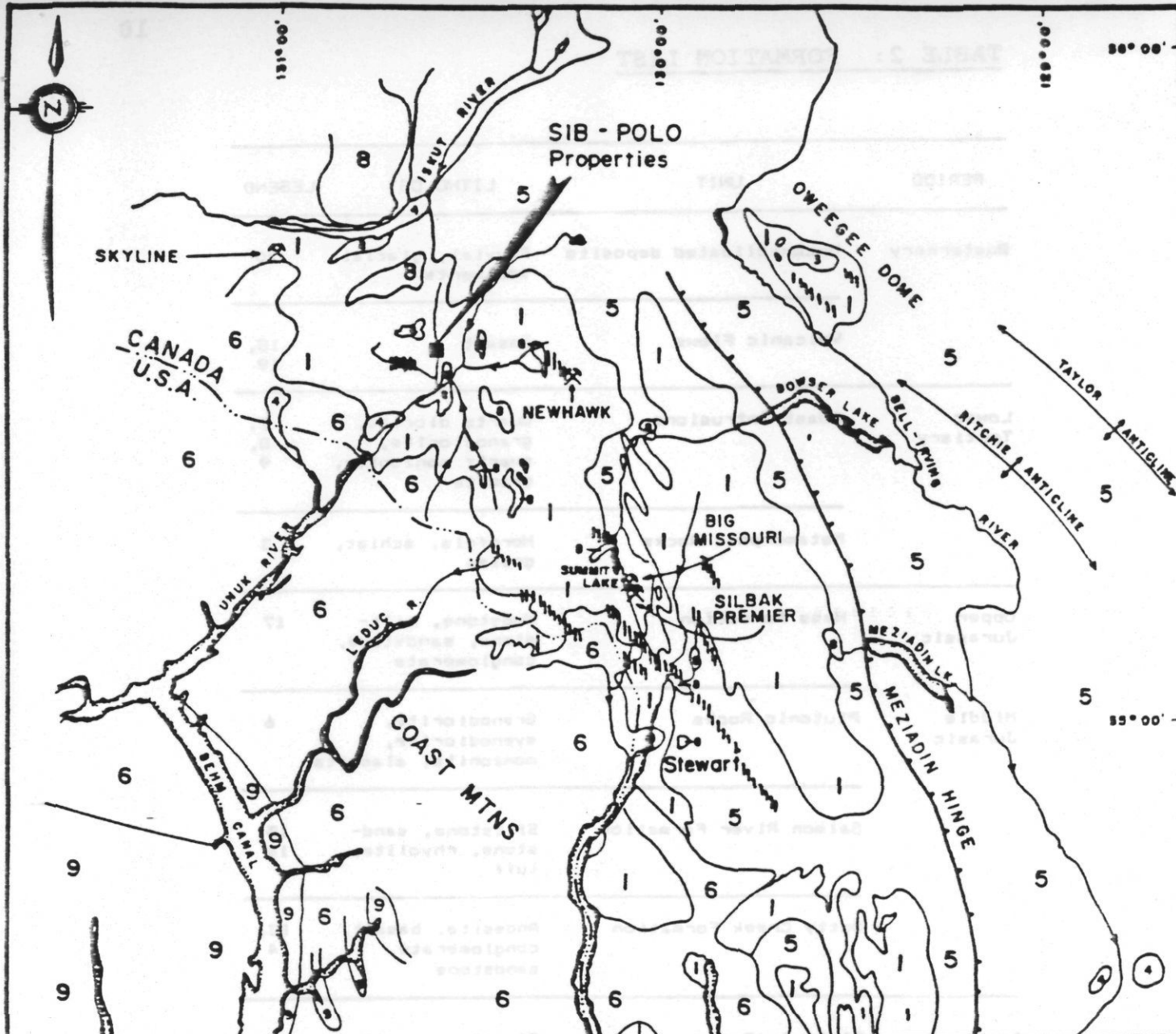
The author made a brief visit to the area on July 14 but poor weather prevented helicopter access to most of the SIB-POLO properties. However, the prospective northeast lineament does trend across the American Fibre ground and two grab samples from the TOK-KAY claims confirmed the presence of gold-silver mineralization:

<u>SAMPLE</u>	<u>TYPE</u>	<u>LOCATION</u>	<u>AU</u> PPB	<u>AG</u> PPM	<u>PB</u> PPM	<u>ZN</u> PPM
KT-1	Grab	McKay Adit Dump	150	4.4	1430	1530
KT-2	Grab	Zone 21 Trench	4650	>200	3610	2910

Past work on the TOK-KAY claims of Consolidated Stikine Silver such as Premier Gold Mining's trenches at the "North End Workings" in 1936 produced results of up to 0.18 oz/ton gold over a 97 foot width. Kerrisdale Resources in 1985 drilled the Zone 21 and intersected up to 123.2 feet grading 0.044 oz/ton gold. Recent drilling of the 21 Zone by Calpine Resources intersected up to 96.5 feet grading 0.73 oz/ton Au and 242.1 ft. assaying 0.125 oz/ton Au.

Spotty high grade drill intersections have been reported by several operators (see References), typically of 0.1 - 1.0 oz/ton Au and 1.0 - 10 oz/ton Au grades over 1-20 foot widths. Limited mining was carried out in 1971 and in 1979, May Ralph Industries high-graded the Zone 22, shipping 9.65 tons ore that graded 4.21 oz/ton Au, 84.9 oz/ton Ag, 4.69% Pb and 11.50% Zn. Low grade disseminations and high grade veins of tetrahedrite, sphalerite, galena and chalcopryrite occur within broad zones of pyritized, felsic breccias.

Two different styles of mineralization have strong exploration potential on the SIB-POLO claims. Low grade, gold-silver, stockworks and disseminations appear to be stratabound, volcanogenic, vent-proximal sulfide mineralization with large tonnage potential, especially if more distal massive sulfides similar to the Calpine discovery can be located. Higher grade, crosscutting, gold-silver veins probably represent late-stage, epigenetic veining with high grade potential, particularly at the intersections of northwest and northeast-trending structures.



SEDIMENTS - VOLCANICS

- 1 STEWART COMPLEX - TRIASSIC & JURASSIC
- 2 SUSTUT ASSEMBLAGE - CRETACEOUS & TERTIARY
- 3 PALEOZOIC
- 4 TERTIARY & RECENT VOLCANICS
- 5 BOWSER ASSEMBLAGE - MIDDLE JURASSIC TO UPPER JURASSIC

INTRUSIVES

- 6 COAST
- 7 OMINECA - TOPLEY
- 8 SKEENA
- 9 DYKE SWARMS
- WRANGELL - REVIVASIGEDO METAMORPHICS

AMERICAN FIBRE CORP. SIB and POLO PROPERTIES REGIONAL GEOLOGY

SKEENA M.D. - SOUTH UNUK RIVER AREA

COOKE GEOLOGICAL CONSULTANTS LTD.

N.T.S. 104B/8W

SCALE: 1:1,000,000

FIG.

DATE: Aug 1988

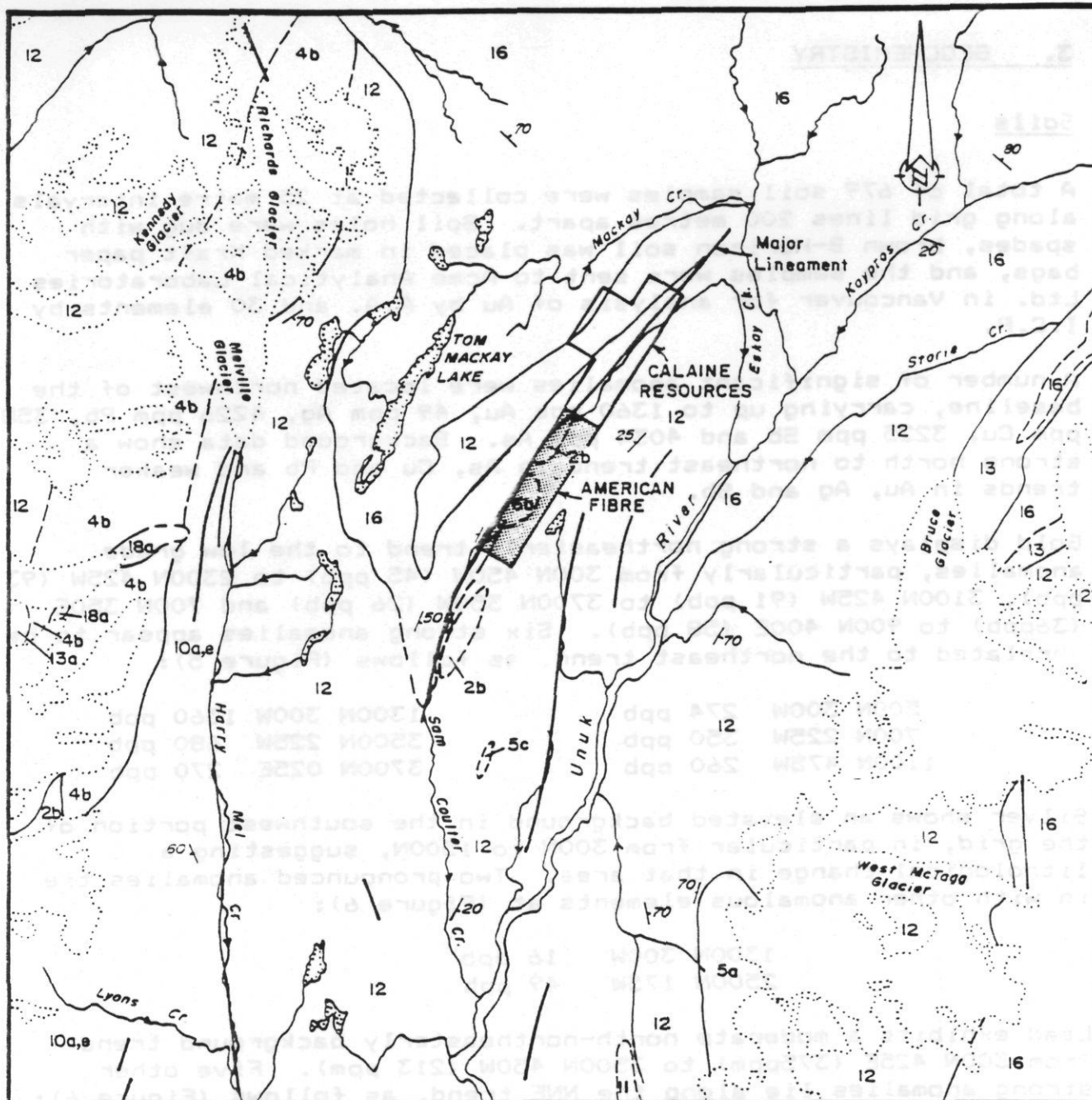
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3






AFTER: GROVE, 1970

TABLE 2: FORMATION LIST


PERIOD	UNIT	LITHOLOGY	LEGEND
Quaternary	Unconsolidated deposits	Fluvial, glacial sediments	20
	Volcanic Flows	Basalt	18, 19
Lower Tertiary	Coast Intrusions	Quartz diorite, granodiorite, quartz monzonite, granite	7, 8, 9
	Metamorphic Rocks	Hornfels, schist, gneiss	3
Upper Jurassic	Nass Formation	Mudstone, siltstone, sandstone, conglomerate	17
Middle Jurassic	Plutonic Rocks	Granodiorite, syenodiorite, monzonite, alaskite	6
	Salmon River Formation	Siltstone, sandstone, rhyolite, tuff	15, 16
	Betty Creek Formation	Andesite, basalt, conglomerate, sandstone	13, 14
Lower Jurassic	Plutonic Rocks	Diorite, syenite	5
	Unuk River Formation	Andesite, tuff, sandstone, siltstone	11, 12
	Metamorphic Rocks	Hornfels, schist, gneiss, cataclasite	2
Upper Triassic	Plutonic Rocks	Diorite, quartz diorite, granodiorite	4
	Takla Group	Siltstone, sandstone, conglomerate, tuff	10
	Metamorphic Rocks	Schist, gneiss, cataclasite	1



LEGEND

-  Bedding
-  Fault
-  Geological contact (defined, approx)
-  Glacier
-  Creek

(See Formation List for Legend)

 SIB property

AMERICAN FIBRE CORP.

SIB PROPERTY

LOCAL GEOLOGY

SKEENA M.D. - SOUTH UNUK RIVER AREA

COOKE GEOLOGICAL CONSULTANTS LTD.

MT.S.	104 B / 8 W	SCALE	1 : 100 000	FIGURE
DATE	AUG 1988	DRAWN		4

3. GEOCHEMISTRY

Soils

A total of 679 soil samples were collected at 25 metre intervals along grid lines 200 metres apart. Soil holes were dug with spades, brown B-Horizon soil was placed in marked Kraft paper bags, and the samples were sent to Acme Analytical Laboratories Ltd. in Vancouver for analysis of Au by A.A. and 30 elements by I.C.P.

A number of significant anomalies were located northwest of the baseline, carrying up to 1360 ppb Au, 49 ppm Ag, 4226 ppm Pb, 358 ppm Cu, 3225 ppm Sb and 4034 ppm As. Background data show a strong north to northeast trend in As, Cu and Pb and weaker trends in Au, Ag and Sb.

Gold displays a strong northeasterly trend to the low grade anomalies, particularly from 300N 450W (45 ppb) to 2300N 425W (93 ppb), 3100N 425W (91 ppb) to 3700N 350W (26 ppb) and 700N 350E (36ppb) to 900N 400E (58 ppb). Six strong anomalies appear to be unrelated to the northeast trend, as follows (Figure 5):

500N 300W	274 ppb	1300N 300W	1360 ppb
700N 225W	350 ppb	3500N 225W	680 ppb
1100N 475W	260 ppb	3700N 025E	270 ppb

Silver shows an elevated background in the southwest portion of the grid, in particular from 300N to 1500N, suggesting a lithological change in that area. Two pronounced anomalies tie in with other anomalous elements at (Figure 6):

1300N 300W	16 ppb
2500N 175W	49 ppb

Lead exhibits a moderate north-northeasterly background trend from 300N 425E (375ppm) to 3500N 450W (213 ppm). Five other strong anomalies lie along the NNE trend, as follows (Figure 6):

1500N 125W	561 ppm	2500N 175W	4226 ppm
2300N 225W	218 ppm	2900N 300W	223 ppm
2500N 300W	385 ppm		

Copper displays a weak northeasterly trend in background values, particularly in the middle part of the grid. Four moderate spot anomalies within the background trend are as follows (Figure 5):

1100N 275W	270 ppm	1300N 300W	358 ppm
1100N 350E	222 ppm	2500N 225W	348 ppm

Antimony shows a moderate background trend in close association with arsenic going to the northeast, in particular from 700N 150W (14 ppm) to 1700N 425W (17 ppm), 1700N 150W (23ppm) to 2700N 275W (12 ppm) and 2900N 100W (25 ppm) to 3700N 150W (11 ppm). Four strong anomalies are related to this northeasterly trend, as follows (Figure 7):

1300N	300W	318 ppm
2500N	300W	121 ppm
2500N	175W	108 ppm
3700N	475W	3225 ppm

Arsenic exhibits a most pronounced background trend to the northeast, from 300N 150E (212 ppm) to 1700N 475W (263 ppm), 1700N 150W (1049 ppm) to 2700N 275W (163 ppm), and 2700N 000W (154 ppm) to 3700N 150W (458 ppm). Six other strong anomalies that lie on trend are as follows (Figure 7):

300N	125W	456 ppm
300N	075W	418 ppm
1300N	300W	4034 ppm
2500N	300W	531 ppm
2900N	100W	2672 ppm
3300N	225W	970 ppm

Rocks

In 1982, Ryan Exploration Co. Ltd. carried out a reconnaissance rock prospecting program on the SIB-POLD properties. Several rocks returned elevated values greater than 100 ppb Au and sample 3747 assayed 3060 ppb Au, 21.6 ppm Ag, 2240 ppm Pb, 21,600 ppm Zn and 941 ppm Cu (see Figure 2).

Sediments

Ryan Exploration also sampled stream sediments on a reconnaissance scale. Several sediments also returned elevated values greater than 100 ppb Au and sample 3753 assayed 750 ppb Au, 18.5 ppm Ag, 464 ppm Pb, 469 ppm Zn and 95 ppm Cu (see Figure 2.)

4. GEOPHYSICS

PP-Magnetics

A total of 36.55km were surveyed at 25 metre intervals along grid lines 100 metres apart. A Scintrex MP2 magnetometer was used to read total field strengths and lines were surveyed in loops to correct for diurnal drift although no significant drift was observed and no corrections were necessary.

A series of magnetic highs form a strong north to northeast trend down the centre of the SIB claims, probably reflecting a more magnetic stratigraphic unit. From a base of 57,000 gammas, 5 magnetic highs are observed, as follows (Figure 8):

400N 225-350E to 600N 175-200E	< 723 gammas
1000N 100-125E to 1400N 75W- 50E	< 967 gammas
1600N 25- 50E to 2000N 25- 50W	< 1020 gammas
2500N 75W-200E to 3700N 75W-175E	< 1116 gammas
3300N 450-500W to 3700N 325-500W	< 1093 gammas

VLF-Electromagnetics

Approximately 36.55km were surveyed at 25 metre intervals along grid lines 100 metres apart. A Sabre M27 electromagnetometer was used to read field strengths and dip angles relative to the Seattle station (24.8 Khz). Dip angles were Fraser filtered for anomaly interpretation and raw field strengths were also plotted for assessment purposes.

Electromagnetic highs and lows form a distinct north to northeasterly trend, most pronounced in the south and west parts of the grid. From a base of 0°, 5 electromagnetic conductors were located, as follows (Figure 9):

200N 025E to 1700N 400W	<+26°
1100N 450E to 1200N 350E	<+44°
1700N 650W to 2800N 200W	<+24°
1800N 175E to 2100N 100E	<+28°
3400N 175W to 3600N 325W	<+18°

5. CONCLUSION

Conclusions

1. The SIB and POLO properties have excellent exploration and mining potential for gold and silver ore deposits. Not only are the claims well located with respect to a major new gold discovery by Calpine Resources, they also have very strong geological, geochemical and geophysical indications of gold-silver mineralization.
2. The claims are located in the heart of the "hot" Iskut-Sulphurets mining district where several new gold mines are now under development, including Skyline Explorations, Delaware Resources, Newhawk Gold Mines and Westmin Resources. Recent drilling by Calpine Resources at Eskay Creek only 3 km north of the SIB-POLO claims has intersected spectacular widths and grades of gold mineralization in the 21 Zone, including 0.73 oz/ton Au over a 96.5 ft. width.
3. Geologically, the Calpine discovery appears to be a stratabound volcanogenic ore deposit with large tonnage and good grade potential. The same altered and mineralized rocks have been traced for more than 3 kilometres in a southwesterly direction onto the SIB and POLO claims.
4. Geochemistry indicates the possibility of one or more mineralized zones on the SIB claims by several strong soil anomalies assaying up to 1360 ppb Au, 49 ppm Ag, 4226 ppm Pb, 358 ppm Cu, 3225 ppm Sb and 4034 ppm As. Highly anomalous stream sediments and rock samples confirm the presence of gold and silver mineralization west of the SIB claims.
5. Geophysics show several strong north to north-east-trending magnetic and conductive anomalies that indicate the possibility of mineralized zones on the SIB claims. Some of these geophysical highs are coincident with anomalous soils and should be followed up.
6. The Phase 1 exploration program has produced several significant geochemical and geophysical anomalies that occur within rocks very similar to the Calpine discovery only 3 km to the north. An aggressive exploration program is merited at this time to further develop the claims.

RECOMMENDATIONS

1. A two phase \$270,000 work program is proposed to explore the SIB and POLD properties. Phase 1 calls for a \$100,000 expenditure over a two month period for extended surface exploration. Phase 2, contingent upon the success of Phase 1, would require \$170,000 over a two month period for diamond drilling of prospective zones.

2. Phase 1 surface exploration includes 200 km of airborne geophysics and 40 km of rock prospecting on the POLD claims, 40 km of geological mapping on the SIB claims, 20 km of fill-in soil sampling on the SIB claims and 200m of dynamite trenching. These techniques have proven useful for discovering gold on the Eskay Creek property of Calpine Resources immediately to the north.

3. Phase 2 diamond drilling includes 1000m of NQ core drilling to test the best mineralized targets. A small, portable JKS 300 drill or equivalent is recommended for the job.

BudgetPHASE I

Mobilization/Demobilization	\$ 2,500.00
Airborne Geophysics	30,000.00
Rock Prospecting	10,000.00
Line Cutting	5,000.00
Outcrop Mapping	5,000.00
Soil Sampling	5,000.00
Geochemical Analyses	10,000.00
Dynamite Trenching	10,000.00
Helicopter Support	10,000.00
Supervision and Report	5,000.00
Miscellaneous and Contingencies	<u>7,500.00</u>

Sub-Total	\$100,000.00
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PHASE II

Mobilization/Demobilization	\$ 5,000.00
Diamond Drilling	100,000.00
Core Logging	10,000.00
Core Assaying	5,000.00
Helicopter Support	20,000.00
Supervision and Report	10,000.00
Miscellaneous and Contingencies	<u>20,000.00</u>

Sub-Total	\$ <u>170,000.00</u>
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GRAND TOTAL	<u>\$270,000.00</u>
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QUALIFICATIONS

I, Bradford J. Cooke, am a professional geologist with a consulting business, Cooke Geological Consultants Ltd., located at Suite 107 - 325 Howe Street, Vancouver, B.C. V6C 1Z7.

I obtained a B.Sc. Honours Geology degree at Queen's University, Kingston, Ontario in 1976 and completed a M.Sc. Geology degree at the University of British Columbia, Vancouver, B.C. in 1984.

I have worked in mineral exploration, both seasonally and full-time, since 1975 and have performed geological field work since 1973.

I am a Fellow of the Geological Association of Canada, a Member of the Canadian Institute of Mining and Metallurgy, a Member of the Prospectors and Developers Association of Canada, and a Member of the B.C.-Yukon Chamber of Mines.

I personally reviewed the historical literature on SIB and POLO and made a brief visit to the property on July 14, 1988.

I have no interest, nor do I expect to receive any interest, in the securities or properties of American Fibre Corp.

I consent to the inclusion of this report in a Prospectus or other qualifying documents for the purpose of raising funds through the Vancouver Stock Exchange or other financial institutions.



Bradford J. Cooke
Cooke Geological Consultants Ltd.
November 18, 1988

JUNE - JULY, 1989
FIELD ACTIVITIES
SUMMARY REPORT
ON THE SIB 1-16 CLAIMS
FOR
AMERICAN FIBRE CORPORATION

SKEENA MINING DIVISION

NTS 104B - 9W, 10E

LAT. 56° 37'N

LONG. 130° 30'W

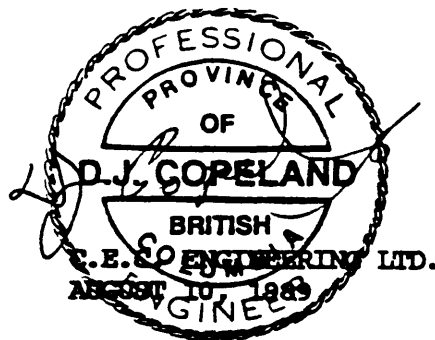


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APPENDIXES

Appendix A - Acme Analytical
Appendix B - Trench Results A-U

LJC

Introduction

The purpose of this report is to summarize the field exploration that has taken place between June 15 - July, 31st 1989. Included in this report are the results of trench sampling, rock geochemistry and geologic mapping.

Location, Access and Topography

The SIB property is located approximately 100 kilometres north-north-west of Stewart, B.C., approximately four kilometres east of Tom McKay Lake and 40 kilometres northwest of the community of Bell II located at the Bell Irving River crossing of the Stewart-Cassiar highway.

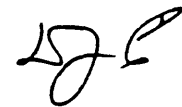
Access to the property is via vehicle from Stewart or Smithers to Bell II, hence by helicopter to the property. Alternatively a fixed wing can be taken from Smithers to the Bronson air strip, site of the Snip project, then helicopter from Bronson strip, a distance of approximately 40 kilometres.

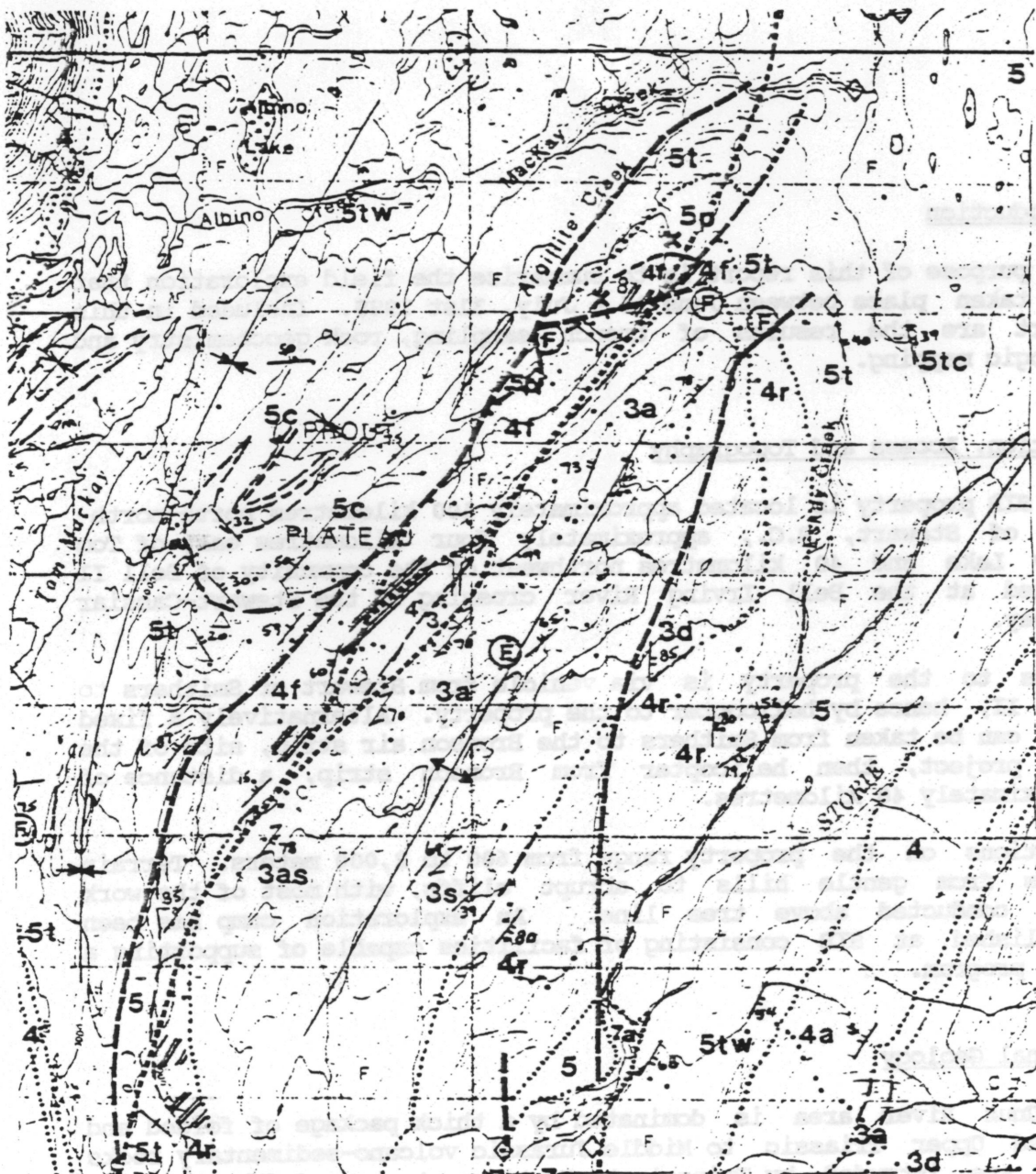
Elevations on the property range from 600 to 2,000 meters. Terrain varies from gentle hills to abrupt cliffs, with most of the work being conducted above tree line. An exploration camp has been established at SIB consisting of facilities capable of supporting a drill program.

Regional Geology

The Umuk River area is dominated by a thick package of folded and faulted Upper Triassic to Middle Jurassic volcano-sedimentary rocks which are intruded by Triassic to Tertiary stocks and dykes (Figure 1). Of most economic interest are the Lower Jurassic volcanic rocks which host significant precious metal mineralization at the nearby Eskay Creek and Sulphurets properties and at Silbak-Premier near Stewart.

Lower Jurassic stratigraphy consists of lower mafic and intermediate volcanic flows and fragmentals with interbedded shale horizons (Unit 2 - not shown), medial maroon to green epiclastic and tuffaceous rocks (Unit 3) and a distinctive, uppermost felsic welded tuff and breccia (Unit 4). Unconformably (?) overlying Lower Jurassic volcanics are Middle Jurassic marine shales, siltstones and sandstones (Unit 5).





LEGEND

LOWER JURASSIC

3 PYROCLASTICS-EPICLASTICS

4 FELSIC VOLCANICS

MIDDLE JURASSIC

5 SILTSTONE SEQUENCE



AMERICAN FIBRE CORP.

SIB CLAIMS REGIONAL GEOLOGY

COASTAL MOUNTAIN ENGINEERING LTD.
DEPARTMENT OF GEOLOGY LTD.

Scale

Date Aug. 10 1989 Fig. 1

TABLE OF FORMATIONS

TRIASSIC TO JURASSIC

Hazelton Group

MIDDLE JURASSIC (TOARCICAN TO BAJOCICAN)

- 5 SILTSTONE SEQUENCE (Salmon River Formation):** Dark grey, well-bedded siltstone with minor sandstone and conglomerate.

- 5c Chert pebble conglomerate and arenite
- 5t Rhythmically bedded siltstone and shale (turbidite)
- 5w Thinly bedded wacks
- 5p Andesitic pillow lavas and pillow breccias with minor siltstone interbeds

LOWER JURASSIC (TOARCICAN)

- 4 FELSIC VOLCANIC SEQUENCE (Mount Dilworth Formation):** Light weathering, intermediate to felsic pyroclastic rocks, including dust, ash, crystal and lithic tuffs, lapilli tuff. Locally pyritiferous (5 to 15%) and gossanous. Minor chalcedonic quartz veins locally.

- 4a Variably bedded airfall tuffs
- 4f Massive felsic tuff
- 4r Black and white, carbonaceous felsic volcanics; locally flow banded and autobrecciated

LOWER JURASSIC (PLIENSENCHIAN TO TOARCICAN)

- 3 PYROCLASTIC-EPICLASTIC SEQUENCE (Betty Creek Formation):** Heterogeneous, grey, green, locally purple or maroon, massive to bedded pyroclastic and sedimentary rocks; pillow lava

- 3a Green and grey, massive to poorly bedded andesite
- 3d Grey, Green and purple dacitic tuff, lapilli tuff, crystal and lithic tuff; massive to well bedded; feldspar phyric
- 3f White weathering, felsic tuffs and breccias with quartz stringers
- 3c Andesitic lapilli tuff with pink siliceous clasts
- 3p Andesitic pillow lavas and pillow breccias with minor siltstone interbeds
- 3t Black, thinly bedded siltstone, shale and argillite (turbidite)

After: D.J. Alldrick - 1989 Ministry of Energy, Mines and Petroleum Resources.

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Structurally the area is dominated by a major fault which transects the area in a north-south direction along Harrymel Creek and the Unuk River. Stratigraphy cannot be correlated across this fault. In the vicinity of Tom Mackay Lake, Lower and Middle Jurassic rocks are folded into a series of tight anticline-syncline pairs with fold axes trending northeasterly.

Property Geology

The SIB claims cover a northwest dipping homoclinal sequence of basic to felsic volcanic flows and fragmentals (Figure 2). This sequence forms the west limb of an anticline with its axial trace located 2 km northwest of the Unuk River.

Units 1 to 3 correlate with Unit 3 on the regional geology map (Figure 1) while Units 4 and 5 are equivalent on both regional and property scales. Unit 1 consists of strongly foliated, green andesitic flows and fragmentals which are gradational over a short distance into massive dacitic crystal tuffs and fragmentals (Unit 2). Unit 3 is a heterogeneous unit consisting of coarse epiclastic breccias and sandstone, shale, dirty tuffaceous sandstone and siltstone, and minor intermediate tuffs. Sharply overlying Unit 3 is a massive sequence of rhyolite flows, tuff and breccia (Unit 4) which locally varies to carbonaceous rhyolite and shale (Unit 4a). Unit 5 consists of a monotonous sequence of interbedded shale, sandstone and conglomerate.

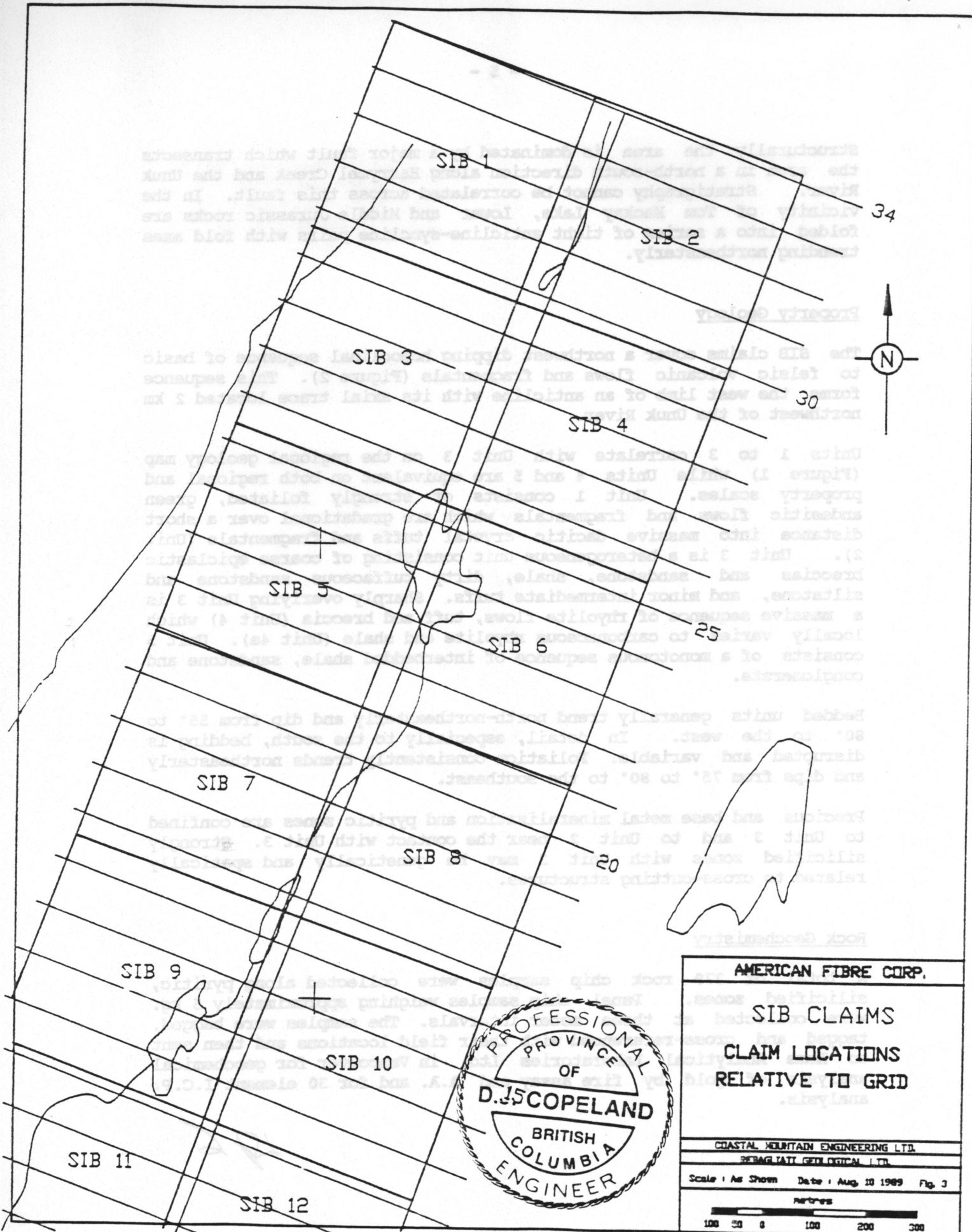
Bedded units generally trend north-northeasterly and dip from 55° to 80° to the west. In detail, especially to the south, bedding is disrupted and variable. Foliation consistently trends northeasterly and dips from 75° to 80° to the southeast.

Precious and base metal mineralization and pyritic zones are confined to Unit 3 and to Unit 2 near the contact with Unit 3. Strongly silicified zones with Unit 3 may be genetically and spatially related to cross-cutting structures.

Rock Geochemistry

A total of 379 rock chip samples were collected along pyritic, silicified zones. Panel chip samples weighing approximately 5 kg. were collected at three meter intervals. The samples were bagged, tagged and cross-referenced with their field locations and then sent to Acme Analytical Laboratories Ltd. in Vancouver for geochemical analysis of gold by fire assay and A.A. and for 30 element I.C.P. analysis.

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AMERICAN FIBRE CORP.

SIB CLAIMS
CLAIM LOCATIONS
RELATIVE TO GRID

COASTAL MOUNTAIN ENGINEERING LTD.

REINTEGRITY GEOLOGICAL LTD.

Scale: As Shown Date: Aug. 10 1989 Fig. 3

metres

100 200 300

A number of significant gold anomalies were located in the Central, and North Zones (Figures 4, 5, 6.) The anomalous values range from 400 ppb. to 39,000 ppb. gold and can be traced for up to 30 metres in length and 15 metres in width.

These gold anomalies are found in the vicinity of the contact zone between felsic flows, tuffs, fragmentals and intermediate epiclastic sediments. Collectively they form part of a mineralized northeast trending structure that can be traced over the entire length of the SIB claims and the adjoining TOK and KAY claims of Calpine Resources.

These gold anomalies, hosted by the volcanics and sediments, are very similar to the surface expression of the "21 Zone" currently being explored on the adjoining Calpine Resources ground.

Trench Sampling

A total of 137 samples were collected from 21 pre-existing trenches. The samples were collected over one metre intervals and consisted of continuous rock chips weighing 5 kg. Figures 7 to 11 show the location and gold values from this work.

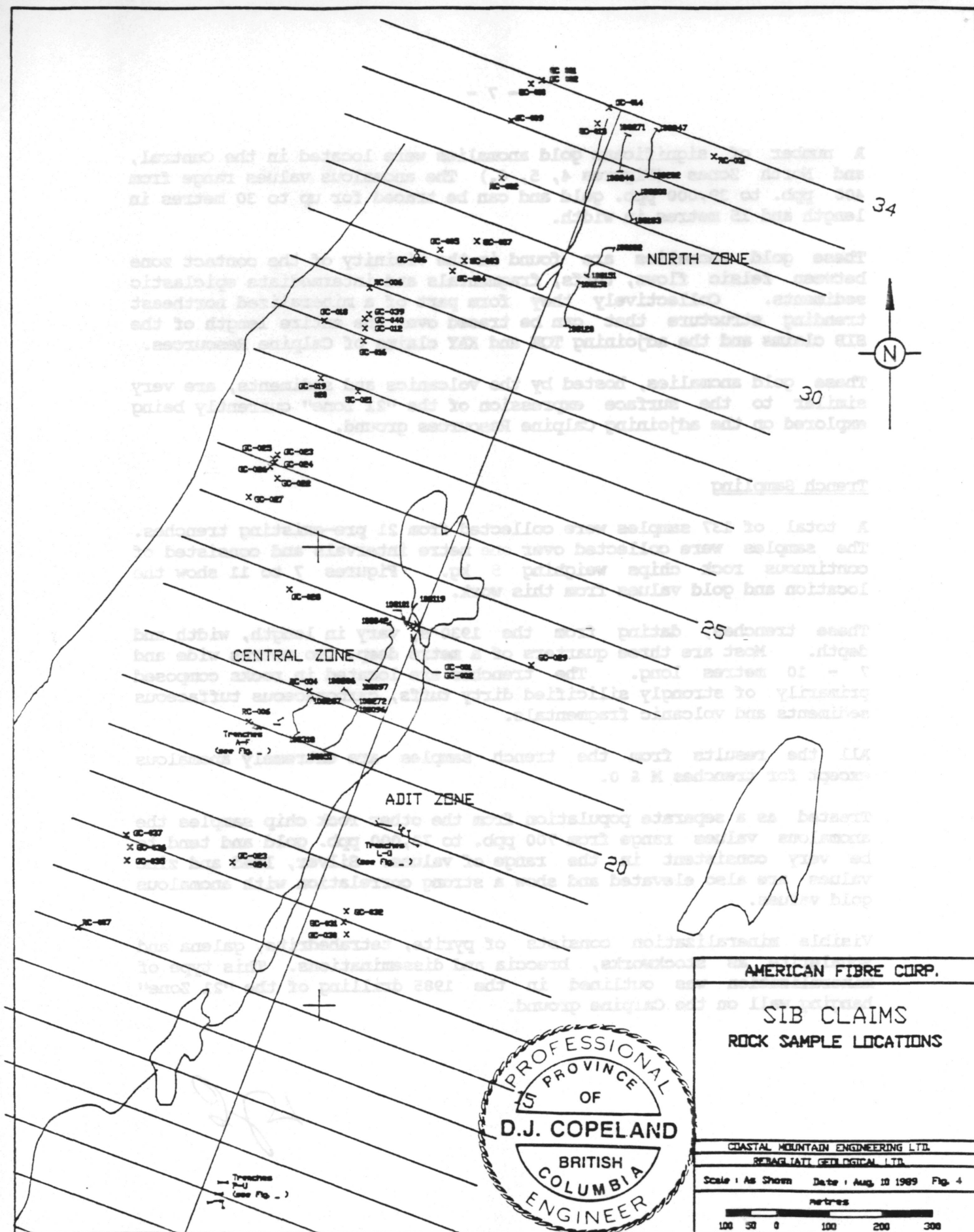
These trenches, dating from the 1930's, vary in length, width and depth. Most are three quarters of a metre deep, two metres wide and 7 - 10 metres long. The trenches are located in rocks composed primarily of strongly silicified dirty tuffs, carbonaceous tuffaceous sediments and volcanic fragmentals.

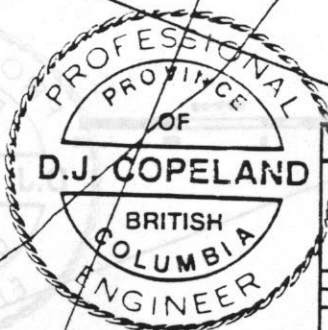
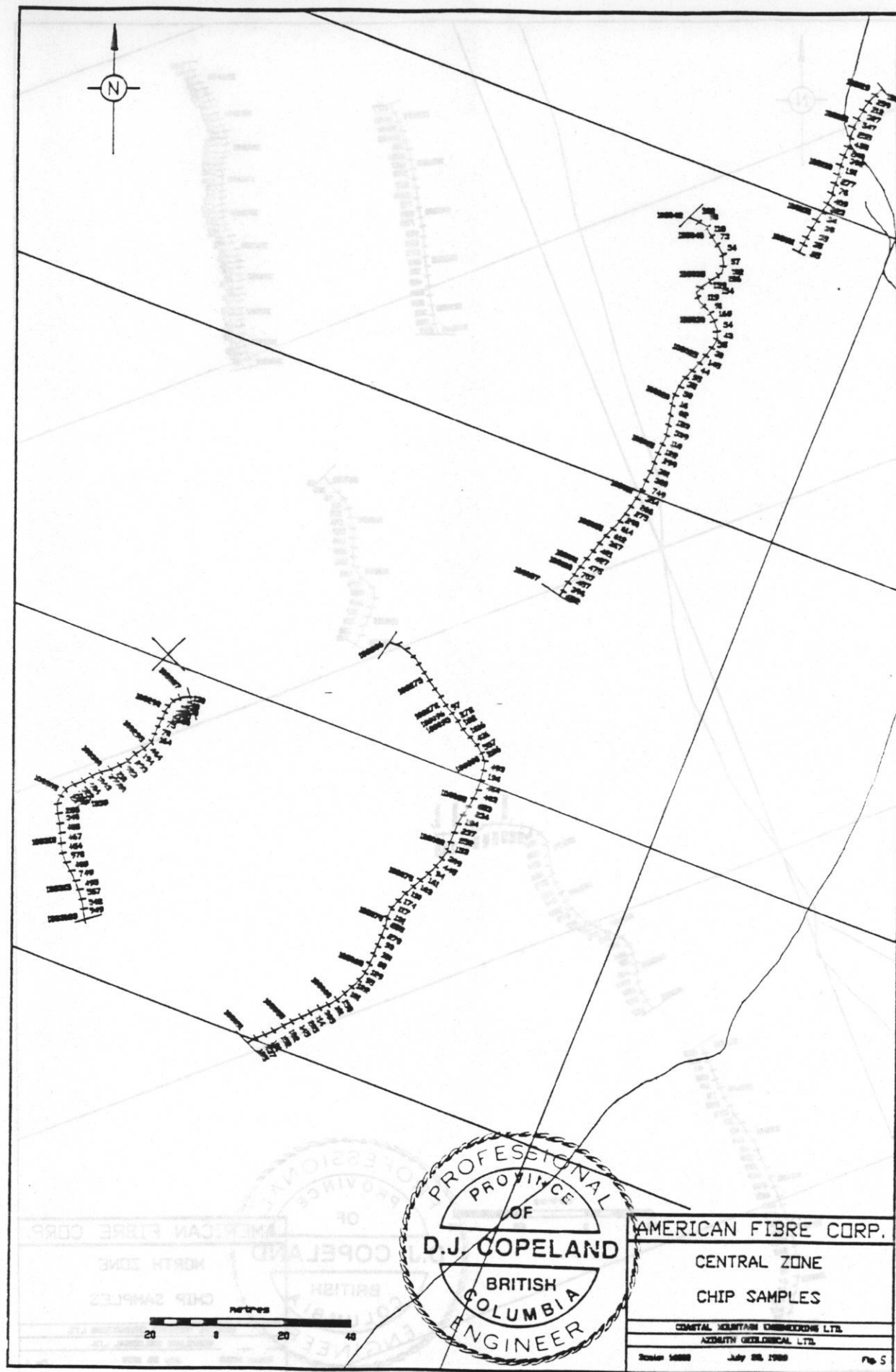
All the results from the trench samples are extremely anomalous except for trenches M & O.

Treated as a separate population from the other rock chip samples the anomalous values range from 700 ppb. to 73,000 ppb. gold and tend to be very consistent in the range of values. Silver, lead and zinc values are also elevated and show a strong correlation with anomalous gold values.

Visible mineralization consists of pyrite, tetrahedrite, galena and sphalerite as stockworks, breccia and disseminations. This type of mineralization was outlined in the 1985 drilling of the "21 Zone" hanging wall on the Calpine ground.

LJB





AMERICAN FIBRE CORP.

CENTRAL ZONE

CHIP SAMPLES

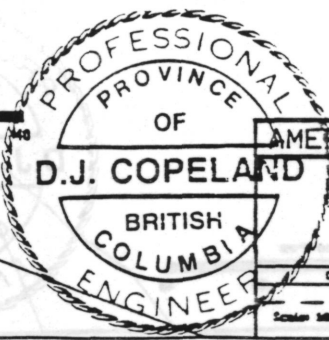
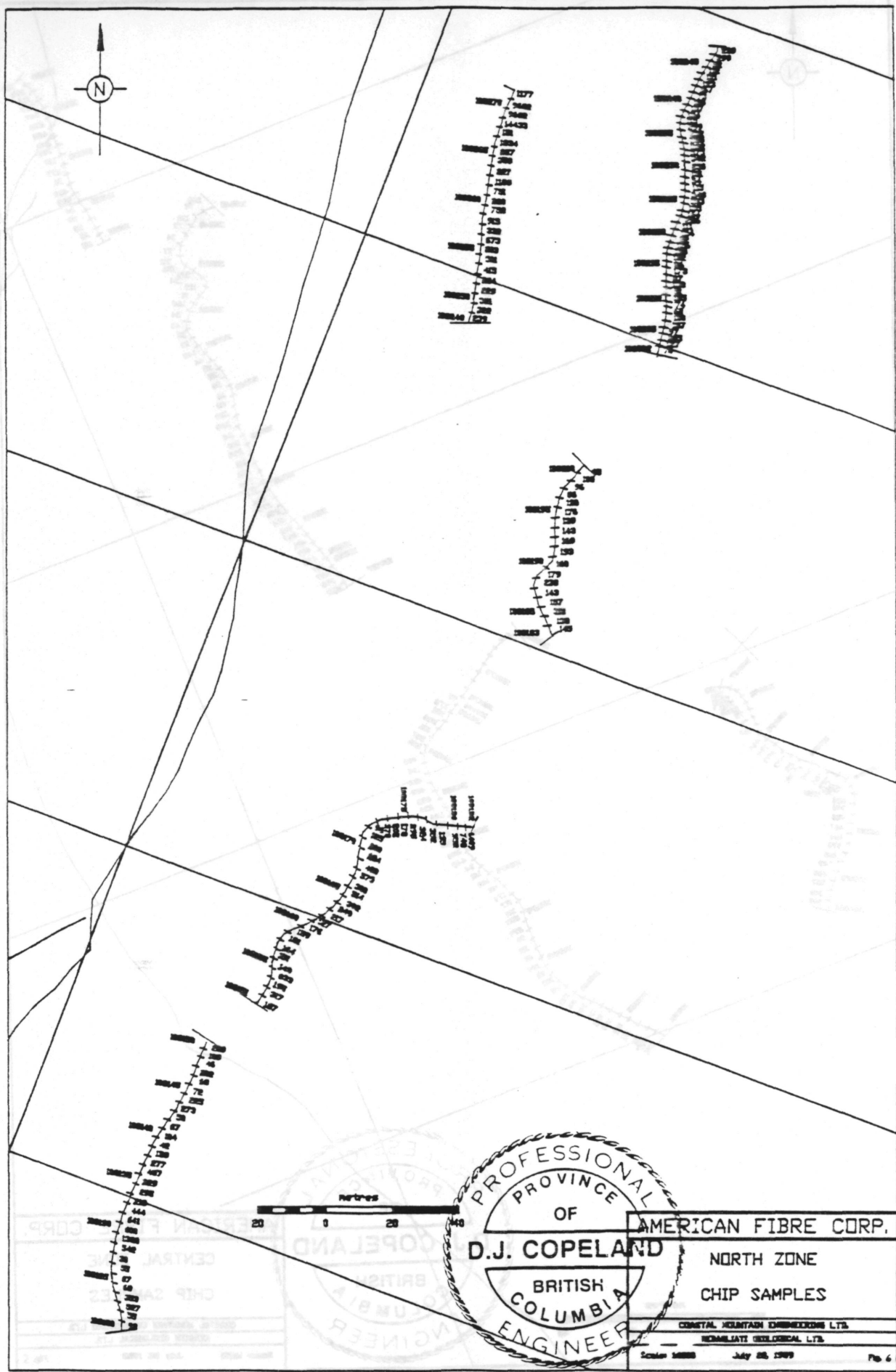
COASTAL MOUNTAIN OVERLOOKS LTD.

ASTORIA GEOLOGICAL LTD.

Scale 1:5000

July 25, 1968

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AMERICAN FIBRE CORP.
NORTH ZONE
CHIP SAMPLES
CORP. MOUNTAIN ENGINEERING LTD.
NORTH ZONE
CHIP SAMPLES
Scale 1:5000 July 28, 1949 Fig. 6

Conclusions

Preliminary mapping and rock sampling has identified a number of structurally and lithologically controlled, strongly mineralized zones in a geological setting comparable to that on the adjacent Calpine Resources property. The mineralized zones represent areas of strong multiple silicification and brecciation carrying gold values from 200 ppb to 73,800 ppb together with significant silver, lead and zinc values. These previously trenched, silicified zones represent defined targets which require further testing and definition by diamond drilling.

The zones of silicification and pyritization are open to the south and can be followed visually for at least 1.5 km south from the present camp. Additional mapping, sampling and possibly geophysical surveys are required to further define the zone in this area.

Recommendations

Five thousand feet of diamond drilling is recommended to test mineralization exposed in two areas in the Central Zone, in trenches located 400 metres south of camp, and in the North Zone.

An estimate of the costs for this program is given below.

Cost Estimate

Drill program consisting of 5,000 feet of diamond drilling

1. Mobilization and demobilization	
- drill and associated equipment	\$ 35,000
- camp supplies and crew	3,000
- air fares, charters	5,000
2. Camp supplies, food, propane and consumables	15,000
3. Drill site preparation (12 holes)	8,000
4. Geologist, two technicians: 36 days @ \$800/day	28,800
5. Drilling 5,000 ft. @ \$35.00/ft.	175,000
6. Analytical: 1,200 sample @ \$12.00/sample	14,400
7. Report preparation and data compilation	<u>8,000</u>
	Sub-Total 292,200
8. Contingency @ 15%	<u>43,830</u>
	<u>TOTAL \$336,030</u>

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List of References

Exploration Report on the SIB & POLO Properties near Stewart, B.C.
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Cooke Geological Consultants Ltd., Nov. 18, 1988.

Assessment Report on the Unuk River Property KAY, TOK & GNC Claims
for Kerrisdale Resources Ltd., Ms. V. Kuran, 1985.

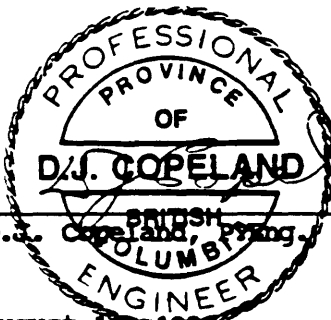
Texasguff 1976 Diamond Drilling Programme, Eskay Creek Property,
E.A. Schink, G.R. Pestfield.

Report on the Unuk Group, Premier Gold Mining Co. Ltd., 1935,
D.A. Diron

Statement of Qualifications

I, David J. Copeland, of the City of Vancouver, Province of British Columbia, do hereby certify that:

1. I am a consulting geological engineer with a business office at Suite 1575 - 200 Granville Street, Vancouver, B.C. and am secretary of C.E.C. Engineering Ltd.
2. I am a graduate in economic geology with a Bachelor of Science degree from the University of British Columbia in 1970.
3. I am a registered member, in good standing, of the Association of Professional Engineers of B.C.
4. Since graduation I have been engaged in mineral exploration and mine development in Canada, United States of America, South America and Australasia.
5. I have carried out and directed exploration activities on the subject property of this report between June and July, 1989.
6. I own no direct or indirect shares or securities of American Fibre Corporation.
7. I own no direct or indirect interest in the subject claims of this report.
8. I hereby give my permission for inclusion of this letter into a statement of material facts or prospectus.


D.J. Copeland, P.Eng.
August 18, 1989

APPENDIX A

Acme Analytical Assay Results for Rock Sampling

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3:1-2 HCL-HNO₃-H₂O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR NG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 12 1989

DATE REPORT MAILED:

July 17/89

SIGNED BY:

C. Long

K. W. 2015

D. TOYH, C. LUONG, J. WANG; CERTIFIED B.C. ASSAYERS

AMERICAN FIBRE CORP. PROJECT UNIK RIVER

File # 89-2100

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SAMPLE#	Mo	Cu	Pb	Zn	Ag	Mn	Co	Ni	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
C 108001	2	8	48	16	1.9	4	1	8	2.12	533	5	ND	1	12	1	14	3	2	.01	.021	20	5	.01	229	.01	3	.15	.01	.16	2	475
C 108002	2	17	24	32	2.9	3	4	11	3.10	344	5	ND	1	18	1	9	2	2	.01	.010	5	3	.01	47	.01	6	.21	.01	.13	1	427
C 108003	1	10	32	4	1.3	1	2	11	2.43	379	5	ND	1	9	1	6	2	4	.01	.023	8	19	.01	87	.01	8	.16	.01	.22	1	421
C 108004	2	7	23	3	.9	2	2	10	1.67	226	5	ND	1	8	1	2	2	2	.01	.009	4	4	.01	71	.01	14	.15	.01	.18	1	367
C 108005	1	8	44	8	1.7	3	2	12	2.57	394	5	ND	1	9	1	3	2	3	.01	.028	9	26	.01	58	.01	4	.16	.01	.24	1	612
C 108006	2	7	39	10	1.5	3	3	10	2.19	267	5	ND	1	3	1	3	2	3	.01	.014	5	4	.01	61	.01	2	.14	.01	.19	1	614
C 108007	2	13	94	55	1.2	3	7	19	2.98	326	5	ND	1	17	1	7	2	4	.01	.057	5	16	.01	33	.01	2	.16	.01	.20	1	290
C 108008	2	7	24	3	1.6	4	5	8	2.39	361	5	ND	1	6	1	7	2	7	.01	.031	7	5	.01	47	.01	4	.21	.01	.24	1	275
C 108009	1	7	24	5	1.3	3	4	7	3.18	405	5	ND	1	8	1	8	2	5	.01	.032	6	10	.01	44	.01	7	.15	.01	.26	1	266
C 108010	2	10	56	8	2.0	6	5	15	2.86	453	5	ND	1	5	1	10	3	6	.01	.065	7	5	.01	39	.01	7	.19	.01	.22	1	354
C 108011	1	7	156	26	3.8	3	3	10	2.52	786	5	ND	1	8	1	14	2	7	.02	.059	7	14	.01	47	.01	5	.18	.01	.27	1	749
C 108012	1	19	31	8	2.4	4	1	10	3.32	193	5	ND	1	18	1	11	2	6	.01	.059	11	4	.01	217	.01	3	.23	.01	.29	1	320
C 108013	1	13	59	22	1.2	2	5	11	3.67	295	5	ND	1	8	1	6	2	8	.02	.064	7	16	.01	37	.01	11	.25	.01	.31	1	301
C 108014	1	8	101	11	4.1	5	2	10	2.94	330	5	ND	1	7	1	16	4	7	.01	.039	8	4	.01	106	.01	10	.22	.01	.33	1	299
C 108015	1	4	169	6	2.2	3	2	5	2.36	354	5	ND	1	6	1	11	2	6	.01	.074	8	15	.01	122	.01	5	.22	.01	.28	1	122
C 108016	2	8	109	30	5.2	4	3	9	2.89	506	5	ND	1	6	1	26	4	7	.01	.035	8	4	.01	62	.01	3	.25	.01	.28	1	118
C 108017	1	5	47	3	3.9	3	2	7	3.13	995	5	ND	1	5	1	20	2	7	.01	.025	8	13	.01	46	.01	4	.22	.01	.32	1	539
C 108018	1	13	28	48	.5	3	5	177	4.81	116	5	ND	1	15	1	2	2	39	.12	.124	9	4	.36	90	.01	7	.81	.01	.31	1	153
C 108019	1	15	238	93	1.0	3	4	304	4.28	107	5	ND	1	28	1	3	2	52	.18	.138	12	10	.62	151	.01	2	1.21	.01	.23	1	62
C 108020	1	7	34	50	.2	3	4	694	3.75	21	5	ND	1	9	1	2	2	62	.22	.126	14	3	.99	135	.01	10	1.55	.02	.13	1	16
C 108021	1	7	88	70	.4	2	6	854	4.69	42	5	ND	1	11	1	2	3	60	.23	.121	12	3	1.25	167	.01	3	1.89	.01	.18	2	58
C 108022	1	8	11	42	.3	5	5	405	2.79	34	5	ND	1	7	1	2	2	28	.21	.100	9	3	.68	99	.01	4	1.23	.01	.21	1	35
C 108023	1	17	103	114	.8	6	10	279	3.44	159	5	ND	1	8	1	5	2	18	.26	.078	6	3	.28	39	.01	4	.68	.01	.23	1	95
C 108024	1	11	114	219	.6	4	12	1708	4.65	33	5	ND	1	36	1	2	2	65	1.28	.114	7	2	1.54	93	.01	2	2.15	.02	.15	1	44
C 108025	1	6	35	25	.4	3	7	287	2.96	282	5	ND	1	8	1	11	2	20	.24	.099	8	3	.42	69	.01	2	.88	.01	.24	1	145
C 108026	2	5	55	24	.4	2	4	193	2.59	547	5	ND	1	9	1	19	2	20	.19	.103	9	3	.27	95	.01	2	.69	.02	.19	1	30
C 108027	1	9	44	46	.4	4	5	428	3.97	45	5	ND	1	12	1	2	2	50	.19	.105	11	4	.70	135	.01	2	1.26	.01	.15	2	35
C 108028	1	38	805	62	2.7	4	4	149	3.10	952	5	ND	1	12	1	32	2	21	.17	.103	13	3	.21	146	.01	8	.52	.02	.20	1	43
C 108029	2	11	13	31	.6	6	6	157	3.38	297	5	ND	1	9	1	8	2	18	.14	.092	11	3	.22	115	.01	5	.61	.01	.23	1	54
C 108030	1	7	7	3	1.4	4	5	10	2.42	474	5	ND	1	5	1	17	2	6	.01	.018	9	2	.01	62	.01	4	.23	.02	.24	1	169
C 108031	2	7	19	4	1.0	4	3	10	2.00	271	5	ND	1	6	1	10	4	5	.01	.033	7	4	.01	105	.01	2	.21	.01	.22	1	91
C 108032	1	9	74	8	2.2	6	3	9	2.36	787	5	ND	1	4	1	34	2	6	.01	.025	7	4	.01	109	.01	2	.22	.01	.23	1	119
C 108033	2	9	17	19	.6	6	4	47	2.96	243	5	ND	1	15	1	5	2	14	.13	.105	10	4	.05	116	.01	7	.37	.01	.25	1	154
C 108034	1	7	24	15	1.7	5	4	8	2.03	320	5	ND	1	5	1	12	3	6	.04	.037	7	4	.01	64	.01	2	.20	.01	.18	1	159
C 108035	2	6	93	20	1.5	5	4	15	2.14	271	5	ND	1	7	1	9	2	7	.04	.050	9	5	.01	70	.01	2	.23	.01	.24	1	206
C 108035	1	15	111	75	1.2	5	6	150	3.46	329	5	ND	1	10	1	9	4	21	.17	.092	8	3	.13	54	.01	2	.47	.01	.21	1	102
STD C/AJ-B	18	62	43	132	6.5	68	31	1017	4.03	40	18	7	37	51	16	18	23	59	.53	.091	38	52	.90	179	.07	33	2.04	.06	.13	12	480

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	W PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Tb PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Hg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
C 108037	1	14	245	27	1.2	1	3	2	1.82	98	5	ND	1	4	1	2	3	5	.07	.067	6	1	.01	105	.01	2	.22	.01	.19	1	57
C 108038	1	16	260	63	1.5	2	5	2	2.84	279	5	ND	1	3	1	8	2	5	.04	.245	4	1	.01	44	.01	2	.19	.01	.13	1	54
C 108039	1	43	361	69	4.6	3	9	2	3.17	160	5	ND	1	5	1	14	3	5	.07	.067	5	1	.01	27	.01	2	.21	.01	.19	1	73
C 108040	2	8	191	14	1.4	1	5	2	2.61	205	5	ND	1	6	1	9	2	4	.02	.047	6	2	.01	49	.01	4	.18	.01	.18	1	118
C 108041	1	5	126	2	.9	3	4	4	2.29	140	5	ND	1	4	1	2	2	4	.01	.027	5	2	.01	63	.01	2	.17	.01	.20	1	98
C 108042	1	2	341	8	1.8	2	2	6	2.25	205	5	ND	1	4	1	10	4	4	.01	.041	7	2	.01	131	.01	3	.23	.01	.23	1	200
C 108051	2	2	31	2	.4	5	1	7	.91	221	5	ND	1	5	1	2	2	2	.01	.043	4	4	.01	203	.01	2	.14	.01	.18	1	185
C 108052	2	3	77	5	1.0	3	1	3	1.87	258	5	ND	1	8	1	5	2	2	.01	.030	5	3	.01	254	.01	2	.12	.01	.16	1	237
C 108053	2	3	136	2	.5	2	4	10	2.27	138	5	ND	1	6	1	2	3	3	.01	.050	3	3	.01	64	.01	2	.13	.01	.20	1	181
C 108054	1	1	11	2	.4	1	2	2	1.86	148	5	ND	1	7	1	2	2	4	.01	.034	5	2	.01	162	.01	2	.13	.02	.24	2	182
C 108055	2	6	13	3	.3	3	4	6	2.67	189	5	ND	1	6	1	2	2	7	.01	.159	4	4	.01	59	.01	2	.19	.01	.21	1	182
C 108056	2	3	16	5	.5	3	1	5	2.37	134	5	ND	1	9	1	2	2	4	.01	.050	5	3	.01	224	.01	2	.14	.01	.22	1	145
C 108057	2	7	36	8	.3	1	6	11	3.77	235	5	ND	1	17	1	2	2	5	.01	.199	6	4	.01	34	.01	2	.15	.01	.18	2	203
C 108058	1	1	28	1	.3	1	1	9	1.33	65	5	ND	1	4	1	2	4	3	.01	.009	5	3	.01	202	.01	2	.13	.01	.14	3	114
C 108059	1	4	102	4	3.1	2	3	9	2.63	317	5	ND	1	5	1	13	4	7	.01	.071	6	3	.01	53	.01	2	.20	.01	.29	1	366
C 108060	1	2	18	5	.4	3	1	24	1.76	130	5	ND	1	5	1	3	4	11	.05	.050	8	4	.03	145	.01	2	.24	.01	.18	1	101
C 108061	1	7	48	10	.7	3	4	25	2.38	129	5	ND	1	5	1	3	2	8	.03	.041	6	4	.02	59	.01	3	.25	.01	.24	2	158
C 108062	1	2	103	5	.8	2	2	8	1.91	90	5	ND	1	7	1	2	2	6	.01	.036	5	3	.01	135	.01	2	.15	.01	.21	2	101
C 108063	2	5	141	14	1.0	5	7	9	2.78	134	5	ND	1	7	1	4	4	8	.04	.075	6	4	.01	41	.01	2	.25	.01	.22	1	122
C 108064	2	5	42	13	.5	3	3	8	2.17	115	5	ND	1	13	1	2	2	7	.01	.100	7	4	.01	89	.01	4	.21	.01	.27	1	85
C 108065	1	5	157	17	.7	1	5	56	2.53	173	5	ND	1	9	1	2	2	15	.05	.138	6	3	.07	74	.01	2	.34	.01	.25	1	129
C 108066	1	2	20	6	.3	1	1	7	2.37	93	5	ND	1	12	1	2	2	7	.02	.100	8	2	.01	217	.01	2	.18	.01	.30	1	80
C 108067	1	5	39	5	.7	3	3	7	2.52	164	5	ND	1	8	1	3	2	7	.01	.133	5	3	.01	70	.01	4	.18	.01	.25	1	181
C 108068	2	4	20	4	.3	7	2	35	1.42	78	5	ND	1	11	1	2	2	5	.01	.081	6	7	.01	201	.01	2	.15	.01	.20	1	93
C 108069	1	5	29	5	1.1	2	4	19	2.19	138	5	ND	1	4	1	3	2	5	.01	.025	3	5	.01	48	.01	2	.14	.01	.16	1	238
C 108070	1	2	191	9	1.6	1	1	15	1.66	138	5	ND	1	7	1	8	3	6	.01	.063	6	4	.01	186	.01	4	.13	.01	.22	2	255
C 108071	2	5	19	16	.3	5	3	36	2.03	130	5	ND	1	7	1	2	2	13	.09	.093	7	5	.04	102	.01	2	.30	.01	.26	1	131
C 108072	2	4	26	3	.6	2	1	8	1.53	149	5	ND	1	5	1	4	2	8	.02	.040	6	4	.01	217	.01	5	.17	.01	.24	1	117
C 108073	1	40	246	154	1.5	1	3	122	4.13	139	5	ND	1	17	1	2	2	41	.14	.135	11	4	.17	241	.01	2	.54	.01	.26	1	174
C 108074	1	16	51	103	.8	1	3	95	3.79	115	5	ND	2	12	1	2	2	34	.15	.135	10	3	.10	238	.01	5	.40	.01	.24	1	110
C 108075	3	5	63	9	1.2	3	3	11	2.13	146	5	ND	1	26	1	9	2	8	.01	.059	8	5	.01	78	.01	2	.20	.01	.27	1	163
C 108076	3	3	37	2	.7	3	1	10	1.84	149	5	ND	1	6	1	3	2	9	.01	.037	7	5	.01	165	.01	2	.19	.01	.29	1	161
C 108077	1	4	22	8	.5	1	1	65	2.43	93	5	ND	1	11	1	2	2	33	.17	.130	11	4	.11	239	.01	2	.40	.01	.24	1	94
C 108078	6	8	83	12	1.1	1	5	16	3.68	245	5	ND	2	8	1	3	2	9	.06	.084	5	4	.01	49	.01	2	.19	.01	.22	1	445
C 108079	2	4	116	3	1.1	5	2	16	1.90	220	5	ND	1	8	1	2	2	12	.06	.073	7	5	.01	152	.01	2	.26	.01	.33	1	309
C 108080	2	5	138	3	.8	3	2	11	1.44	145	5	ND	1	7	1	2	2	7	.08	.076	6	4	.01	204	.01	5	.19	.01	.19	1	153
STD C/AU-N	18	63	43	132	6.7	71	30	1022	4.05	41	18	6	37	51	17	19	23	60	.53	.091	39	57	.90	187	.07	36	2.06	.06	.13	12	520

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	V	Au	Th	Sr	Ca	Sb	Bi	V	Ca	P	La	Cr	Hg	Ba	Ti	B	Al	Na	K	W	Au**
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
C 108081	2	34	138	20	1.0	4	2	7	5.36	330	5	ND	1	13	1	6	2	9	.01	.097	8	3	.01	125	.01	2	.20	.01	.34	1	252
C 108082	2	15	29	49	.8	5	11	7	3.24	217	5	ND	1	5	1	5	3	11	.08	.057	6	2	.01	28	.01	2	.24	.01	.21	1	237
C 108083	1	10	39	6	.8	6	4	20	2.14	166	5	ND	1	5	1	3	2	13	.07	.067	7	3	.02	86	.01	2	.26	.01	.26	1	194
C 108084	2	4	108	17	1.3	6	3	9	2.05	306	5	ND	1	5	1	6	2	3	.01	.043	6	3	.01	97	.01	2	.19	.01	.31	1	234
C 108085	3	11	368	6	2.6	7	3	20	2.20	354	5	ND	1	6	1	7	2	7	.01	.323	5	5	.01	79	.01	4	.17	.01	.29	1	632
C 108086	3	7	162	19	2.8	8	5	26	2.72	406	5	ND	1	5	1	10	2	4	.01	.015	3	6	.01	36	.01	2	.12	.01	.22	1	463
C 108087	2	7	47	5	2.1	6	4	20	2.07	196	5	ND	1	8	1	3	2	5	.01	.028	6	6	.01	51	.01	2	.13	.01	.19	1	464
C 108088	1	5	16	6	2.9	5	2	16	1.22	152	5	ND	1	6	1	2	2	7	.01	.050	9	6	.01	122	.01	3	.18	.01	.19	1	196
C 108089	2	7	202	6	1.8	6	3	17	3.08	302	5	ND	1	16	1	6	2	6	.01	.108	9	4	.01	82	.01	3	.15	.01	.25	1	493
C 108090	1	1	61	4	2.1	3	1	16	1.94	196	5	ND	1	5	1	12	2	5	.01	.025	8	3	.01	154	.01	2	.17	.01	.21	1	286
C 108091	2	8	580	24	2.6	4	2	24	2.67	451	5	ND	1	6	1	25	2	5	.01	.023	7	4	.01	114	.01	2	.14	.01	.23	1	557
C 108092	1	9	208	16	2.0	4	2	10	3.25	484	5	ND	1	7	1	13	2	4	.01	.027	8	3	.01	122	.01	2	.12	.01	.26	1	431
C 108093	2	9	127	5	8.1	5	2	31	2.86	295	5	ND	1	5	1	46	2	6	.01	.010	11	5	.01	115	.01	4	.13	.01	.24	1	1016
C 108094	3	6	150	6	3.9	5	3	22	2.66	338	5	ND	1	7	1	17	2	5	.01	.049	6	5	.01	94	.01	2	.11	.01	.26	1	102
C 108095	6	8	469	10	2.9	3	5	11	2.85	240	5	ND	1	3	1	6	2	4	.01	.007	4	3	.01	39	.01	2	.23	.01	.23	1	272
C 108096	2	8	220	23	.9	7	2	19	2.41	88	5	ND	1	4	1	2	2	3	.01	.028	3	5	.01	150	.01	2	.16	.01	.12	1	97
C 108097	3	9	50	7	2.7	6	1	24	2.56	402	5	ND	1	6	1	14	2	2	.01	.024	7	6	.01	160	.01	2	.14	.01	.21	1	652
C 108098	3	3	42	6	1.5	6	1	22	1.90	298	5	ND	1	13	1	6	2	4	.01	.042	8	5	.01	232	.01	2	.14	.01	.24	1	386
C 108099	3	9	65	42	1.2	6	3	28	2.61	322	5	ND	1	4	1	2	2	6	.01	.028	9	5	.01	96	.01	2	.21	.01	.22	1	457
C 108100	2	8	61	12	1.7	3	1	28	2.40	396	5	ND	1	14	1	7	2	4	.02	.024	9	4	.02	281	.01	2	.21	.01	.24	1	707
C 108101	1	15	310	105	.8	3	7	104	2.41	101	5	ND	1	11	1	2	2	15	.27	.125	8	3	.11	70	.01	2	.51	.01	.22	1	25
C 108102	1	19	41	53	1.4	3	11	84	3.58	81	5	ND	1	9	1	5	2	13	.18	.104	7	2	.09	53	.01	4	.44	.01	.23	1	35
C 108103	1	22	172	94	.9	4	5	90	3.30	95	5	ND	1	22	1	2	2	20	.16	.119	10	4	.11	134	.01	2	.46	.02	.18	1	38
C 108104	1	11	270	78	.6	1	4	151	3.38	82	5	ND	1	9	1	2	2	18	.20	.124	10	1	.20	89	.01	6	.63	.01	.23	1	38
C 108105	2	15	389	135	1.9	4	9	82	3.98	328	5	ND	1	7	1	12	3	13	.20	.105	6	3	.09	33	.01	2	.42	.01	.23	1	823
C 108106	1	17	686	252	3.8	4	9	13	4.98	342	5	ND	1	6	1	10	2	7	.08	.085	5	3	.01	21	.01	2	.28	.01	.24	1	489
C 108107	2	12	143	31	.5	3	4	13	2.80	102	5	ND	1	16	1	2	2	6	.09	.095	7	3	.01	55	.01	4	.28	.01	.24	1	76
C 108108	1	16	363	187	2.0	6	13	23	4.76	343	5	ND	1	11	1	7	2	7	.22	.105	5	3	.01	19	.01	2	.30	.01	.23	1	277
C 108109	2	18	856	156	2.4	3	4	11	3.55	303	5	ND	1	5	1	9	2	4	.03	.062	6	2	.01	72	.01	3	.20	.01	.21	1	191
C 108110	2	32	645	428	2.6	6	14	29	5.52	332	5	ND	1	9	2	3	2	4	.17	.079	4	2	.01	17	.01	4	.18	.01	.16	1	392
C 108111	7	55	591	577	7.4	4	9	25	3.43	278	5	ND	1	5	2	18	2	4	.05	.042	6	3	.01	34	.01	2	.19	.01	.18	1	240
C 108112	13	26	3520	140	6.1	2	4	11	4.39	927	5	ND	1	6	1	16	2	4	.01	.124	5	2	.01	67	.01	2	.16	.01	.22	1	435
C 108113	3	28	1029	413	3.8	7	6	25	3.11	317	5	ND	1	4	1	10	3	3	.01	.019	5	6	.01	36	.01	3	.17	.01	.17	1	253
C 108114	1	34	1581	500	8.1	5	9	14	4.77	445	5	ND	1	4	2	19	2	4	.02	.059	4	2	.01	17	.01	5	.19	.01	.17	1	547
C 108115	3	11	417	40	1.9	5	3	14	2.38	170	5	ND	1	5	1	3	2	4	.01	.042	6	5	.01	64	.01	2	.18	.01	.21	1	188
C 108116	1	11	785	43	2.8	3	8	8	3.11	217	5	ND	1	4	1	8	2	4	.01	.056	6	2	.01	28	.01	2	.17	.01	.19	1	327
STD C/AU-R	18	61	43	132	6.5	68	31	1021	4.04	42	19	7	36	49	18	19	23	59	.51	.092	38	56	.90	173	.07	33	1.93	.06	.14	11	490

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
C 108117	1	9	443	14	2.7	2	4	11	2.24	159	5	ND	1	6	1	3	2	4	.01	.044	9	18	.01	90	.01	3	.20	.01	.23	1	212
C 138113	1	7	190	6	1.6	3	3	8	2.04	183	5	ND	1	5	1	3	2	6	.02	.043	10	4	.01	118	.01	2	.23	.01	.23	1	259
C 158119	1	10	99	41	1.3	3	7	11	5.24	210	5	ND	1	6	1	3	2	3	.03	.032	6	24	.01	33	.01	5	.21	.01	.17	1	152
89 GC C01	3	956	13751	17243	42.9	6	34	24	19.32	2154	5	ND	3	6	41	58	5	1	.01	.001	2	1	.01	6	.01	3	.09	.01	.06	1	7360
89 GC C02	21	94	3785	1460	33.7	6	17	8	15.14	1708	5	4	1	6	5	141	3	4	.01	.010	2	12	.01	6	.01	3	.24	.01	.18	1	7724
89 GC C03	2	44	66	117	.4	31	25	1612	10.79	52	5	ND	1	3	2	2	2	188	3.10	.078	2	199	1.02	4	.31	3	3.62	.01	.01	1	21
89 GC C04	1	50	18	105	.1	54	36	1056	7.43	24	5	ND	1	8	1	2	2	209	1.81	.092	3	194	2.56	23	.27	4	3.56	.04	.04	1	15
89 GC C05	4	6	23	25	.1	6	2	28	2.23	18	5	ND	7	1	1	2	2	3	.02	.002	8	7	.05	35	.01	3	.28	.02	.14	2	8
89 GC C06	1	22	10	25	.1	21	11	96	2.53	46	5	ND	1	4	1	2	2	68	.37	.125	2	69	.14	51	.18	4	.67	.03	.20	15	5
89 GC C07	3	47	33	108	.4	37	29	468	5.44	75	5	ND	1	18	1	10	2	117	1.57	.092	3	125	.57	22	.03	2	.91	.04	.14	1	16
89 GC C08	3	20	64	79	.9	2	5	493	4.60	154	5	ND	1	8	1	2	2	23	.11	.072	6	23	.53	54	.01	5	1.20	.02	.15	1	366
89 GC C09	1	36	5	53	.1	47	20	875	7.03	54	5	ND	1	4	1	2	2	250	1.67	.100	2	241	1.89	18	.31	5	2.92	.03	.07	2	5
89 GC C10	1	39	8	68	.2	40	24	700	6.61	43	5	ND	1	3	1	2	2	262	1.99	.104	3	226	2.79	7	.29	3	3.76	.03	.01	2	4
89 GC C11	1	38	8	90	.1	42	26	855	6.24	21	5	ND	1	34	2	2	2	258	2.70	.080	4	180	2.24	44	.38	5	4.35	.18	.05	1	6
89 GC C12	26	34	8	56	.1	29	19	529	9.61	33	5	ND	1	12	1	2	2	186	.75	.075	2	207	2.15	49	.19	4	2.50	.04	.05	1	4
89 GC C13	1	52	6	109	.2	52	37	837	8.20	27	5	ND	1	19	2	2	2	239	2.41	.067	4	220	3.28	38	.23	5	3.80	.05	.06	1	4
89 GC C14	3	5	12	41	.1	5	3	42	4.05	39	5	ND	2	3	1	3	2	5	.04	.093	9	33	.08	30	.01	2	.32	.03	.15	1	5
89 GC C15	1	46	5	100	.1	68	40	1161	7.45	26	5	ND	1	20	2	2	2	131	4.28	.101	3	173	1.50	58	.27	3	2.47	.04	.11	1	4
89 GC C16	5	26	6	37	.1	17	11	140	5.76	81	5	ND	1	5	1	2	2	105	.09	.100	2	111	.33	36	.05	3	.73	.03	.13	1	4
89 GC C17	3	35	13	20	.3	37	27	107	5.75	65	5	ND	1	6	1	2	2	76	.15	.087	3	88	.24	30	.01	6	.58	.04	.14	6	4
89 GC C18	15	38	27	63	.2	45	24	97	5.24	186	5	ND	1	4	1	2	2	34	.13	.029	6	45	.22	26	.01	7	.62	.02	.19	1	2
89 GC C19	36	46	9	378	.6	19	5	33	5.26	33	5	ND	1	5	1	2	2	42	.18	.033	4	5	.11	137	.01	9	.92	.01	.26	1	5
89 GC C20	35	37	14	291	.7	17	6	114	3.72	32	5	ND	1	5	1	4	2	35	.16	.030	6	5	.13	137	.01	8	1.02	.01	.28	1	5
89 GC C21	6	30	12	21	.1	18	10	45	4.22	62	5	ND	1	6	1	13	2	47	.03	.068	2	49	.10	55	.01	5	.50	.03	.15	2	1
89 GC C22	10	17	10	19	.3	7	4	20	2.86	96	5	ND	1	6	1	11	2	61	.06	.065	2	64	.11	78	.01	8	.51	.05	.17	1	7
89 GC C23	6	8	13	20	.1	8	2	40	2.40	12	5	ND	3	3	1	2	2	2	.01	.001	6	9	.03	45	.01	2	.21	.04	.07	1	2
89 GC C24	7	8	14	35	.1	4	2	24	2.34	22	5	ND	3	3	1	2	2	1	.01	.002	9	46	.01	56	.01	4	.18	.03	.09	1	4
89 GC C25	5	6	23	49	.1	8	1	32	1.74	22	5	ND	6	1	1	2	2	1	.01	.001	3	6	.01	40	.01	4	.28	.04	.09	1	5
89 GC C26	18	9	20	24	.1	1	2	34	3.64	73	5	ND	5	1	1	2	2	1	.01	.001	5	23	.21	109	.01	8	.61	.01	.17	1	2
89 GC C27	17	27	10	122	.4	32	5	66	3.24	62	5	ND	1	3	1	2	2	13	.06	.020	2	14	.06	62	.01	3	.23	.01	.08	1	23
89 GC C28	1	18	21	87	.1	6	10	260	6.83	68	5	ND	1	6	1	2	2	24	.15	.118	6	11	.45	56	.01	7	1.59	.01	.18	1	55
STD C/AU-R	18	62	43	131	7.1	68	30	964	3.98	39	19	6	36	49	18	16	24	58	.50	.086	38	55	.88	179	.07	37	1.96	.06	.13	11	515

- ASSAY REQUIRED FOR CORRECT RESULT -

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO₃-H₂O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MM FE SR CA P LA CR NG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 20 1989 DATE REPORT MAILED: *July 27/89* SIGNED BY: *C. Long* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

AMERICAN FIBRE CORP. PROJECT UNUK RIVER File # 89-2318 Page 1

SAMPLE#	Mo	Cu	Pb	Zn	Ag	NI	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Hg	Ba	Ti	B	Al	Na	K	W	Au**
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
C 108195	1	7	35	6	2.6	4	3	16	1.33	138	5	ND	1	7	1	2	2	5	.03	.017	8	18	.02	92	.01	2	.19	.02	.16	1	178
C 108196	1	2586	47	27	41.4	6	3	18	1.43	310	5	ND	1	14	2	967	2	3	.05	.044	8	4	.02	115	.01	3	.21	.01	.18	1	120
C 108197	2	9	50	9	.6	6	1	28	1.35	107	5	ND	1	8	1	2	2	5	.04	.025	10	5	.03	253	.01	2	.21	.02	.17	1	86
C 108198	2	18	47	10	.5	6	1	23	1.25	107	5	ND	1	10	1	4	2	4	.04	.046	9	4	.01	253	.01	3	.21	.01	.18	1	96
C 108199	1	6	109	35	1.1	4	2	16	1.27	91	5	ND	1	16	1	2	2	4	.07	.060	13	17	.01	141	.01	11	.20	.02	.21	1	108
C 108200	1	100	86	23	2.8	6	2	12	1.38	122	5	ND	1	24	1	35	2	2	.02	.051	9	3	.01	141	.01	2	.17	.01	.18	1	65
C 108201	1	6	17	28	.2	4	1	38	1.42	56	5	ND	1	11	1	2	2	10	.11	.074	13	4	.07	111	.01	2	.39	.02	.17	1	73
C 108202	1	7	13	100	.1	4	3	289	2.50	56	5	ND	1	12	1	2	2	14	.21	.099	12	3	.14	113	.01	13	.58	.02	.19	1	70
C 108203	1	5	20	38	.2	1	1	20	1.10	86	5	ND	1	18	1	2	2	7	.18	.106	15	11	.02	134	.01	2	.34	.02	.20	1	127
C 108204	1	25	23	67	.5	3	2	292	2.19	115	5	ND	1	16	1	5	2	15	.29	.105	12	3	.13	90	.01	2	.46	.02	.18	1	205
C 108205	1	3	24	57	.2	5	2	142	1.17	46	5	ND	1	11	1	2	2	9	.18	.094	16	4	.04	367	.01	12	.30	.02	.17	1	97
C 108206	1	5	33	13	.5	4	1	19	1.54	101	5	ND	1	14	1	2	2	5	.06	.065	15	4	.01	306	.01	2	.21	.01	.24	1	187
C 108207	1	8	14	23	.1	1	3	99	2.23	68	5	ND	1	14	1	2	2	10	.22	.115	13	11	.09	127	.01	2	.42	.01	.18	1	100
C 108208	1	9	16	28	.1	4	1	73	1.48	63	5	ND	1	12	1	2	2	10	.19	.115	15	4	.09	157	.01	2	.34	.02	.14	1	60
C 108209	1	2	9	19	.2	4	1	132	1.62	46	5	ND	1	11	1	2	2	10	.14	.088	11	4	.11	140	.01	19	.39	.02	.16	1	74
C 108210	1	5	16	17	.1	4	1	31	1.52	88	5	ND	1	37	1	2	2	7	.16	.107	14	4	.04	270	.01	8	.31	.01	.16	1	105
C 108211	2	6	34	20	.2	3	2	51	1.60	71	5	ND	1	16	1	2	2	8	.20	.112	14	13	.05	170	.01	4	.33	.01	.20	1	81
C 108212	1	7	73	29	.2	4	2	82	1.81	122	5	ND	1	13	1	2	2	11	.16	.087	11	4	.09	135	.01	5	.32	.01	.16	1	130
C 108213	2	4	31	24	.2	5	1	139	1.51	57	5	ND	1	11	1	2	2	11	.15	.084	11	4	.11	119	.01	2	.37	.02	.15	1	87
C 108214	1	5	20	8	.3	6	2	22	1.54	78	5	ND	1	8	1	2	2	4	.09	.065	10	4	.03	110	.01	2	.22	.02	.14	1	178
C 108215	1	4	9	4	.3	5	2	17	1.23	76	5	ND	1	9	1	2	2	3	.02	.032	10	21	.01	136	.01	2	.18	.02	.15	1	86
C 108216	1	3	13	2	.6	4	1	12	1.28	126	5	ND	1	6	1	2	2	3	.01	.048	10	3	.01	148	.01	2	.18	.02	.20	1	102
C 108217	1	3	21	3	.3	5	3	14	1.57	240	5	ND	1	3	1	3	2	5	.01	.015	8	4	.01	83	.01	7	.21	.01	.16	1	108
C 108218	1	5	76	4	.3	5	3	13	2.18	160	5	ND	1	4	1	3	2	4	.01	.017	9	4	.01	82	.01	2	.20	.01	.17	1	126
C 108219	1	2	45	7	.3	3	3	11	1.74	109	5	ND	1	10	1	2	2	4	.01	.035	9	14	.01	76	.01	2	.21	.01	.17	1	82
C 108220	1	6	35	23	.1	5	2	9	1.47	96	5	ND	1	8	1	2	2	3	.01	.034	10	4	.01	132	.01	2	.16	.02	.16	1	154
C 108221	1	3	77	5	.1	4	1	10	2.21	130	5	ND	1	16	1	2	2	5	.01	.049	13	4	.01	217	.01	2	.23	.01	.23	1	111
C 108222	1	5	185	6	.2	4	1	11	1.42	98	5	ND	1	14	1	2	2	4	.02	.042	17	3	.01	194	.01	2	.25	.01	.19	1	226
C 108223	1	5	76	3	.2	2	2	11	1.51	113	5	ND	1	4	1	2	2	4	.01	.018	12	15	.01	193	.01	2	.21	.01	.16	1	164
C 108224	1	3	171	8	.1	4	2	15	1.60	80	5	ND	1	11	1	2	2	4	.01	.054	11	4	.01	135	.01	2	.18	.02	.15	1	135
C 108225	1	9	232	28	1.1	5	3	12	3.09	279	5	ND	1	3	1	4	2	5	.01	.021	7	4	.01	35	.01	5	.24	.01	.19	1	303
C 108226	1	7	87	12	1.5	4	1	12	3.31	412	5	ND	1	5	1	10	2	4	.01	.017	9	3	.01	111	.01	2	.21	.01	.19	1	348
C 108227	1	5	160	8	.2	2	2	12	1.56	78	5	ND	1	5	1	2	2	3	.02	.038	7	12	.01	114	.01	16	.24	.02	.18	1	115
C 108228	1	4	11	4	.1	2	1	10	1.27	41	5	ND	1	6	1	2	2	3	.06	.058	7	3	.02	132	.01	11	.29	.01	.19	1	54
C 108229	1	6	51	4	.2	4	3	14	1.64	93	5	ND	1	6	1	2	2	4	.05	.053	7	4	.02	96	.01	2	.30	.01	.21	1	151
C 108230	1	4	7	1	.2	3	1	11	1.15	88	5	ND	1	6	1	2	2	3	.04	.046	9	3	.02	110	.01	2	.25	.01	.18	1	312
STD C/AU-R	18	59	42	133	7.6	68	30	1025	4.16	40	20	7	36	47	20	19	21	61	.49	.094	38	56	.89	174	.07	36	1.94	.06	.14	12	530

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Mn PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPM
C 108231	1	3	13	4	.1	2	1	6	1.17	92	5	ND	1	6	1	2	2	2	.02	.024	5	10	.01	108	.01	2	.17	.01	.17	1	342
C 108232	2	5	21	5	.3	3	1	9	.86	95	5	ND	1	5	1	2	2	2	.01	.009	8	3	.01	144	.01	4	.19	.01	.18	1	373
C 108233	1	3	11	4	.1	3	1	7	1.02	131	5	ND	1	7	1	2	2	2	.01	.018	7	3	.01	131	.01	2	.19	.01	.18	1	382
C 108234	2	5	38	13	.2	3	3	12	1.59	117	5	ND	1	9	1	3	2	2	.01	.030	7	4	.01	99	.01	2	.19	.01	.17	1	385
C 108235	2	4	37	15	.1	2	2	8	1.89	120	5	ND	1	6	1	2	2	3	.04	.044	4	10	.02	94	.01	2	.24	.01	.18	1	232
C 108236	2	3	52	3	.1	4	1	8	1.27	141	5	ND	1	9	1	2	2	2	.01	.022	9	3	.01	145	.01	4	.17	.01	.20	1	299
C 108237	2	5	27	10	.1	4	1	15	1.46	60	5	ND	1	14	1	2	2	3	.08	.068	7	4	.02	142	.01	2	.30	.02	.24	1	115
C 108238	2	6	115	10	.2	4	3	13	1.90	87	5	ND	1	12	1	3	2	2	.03	.048	6	4	.01	48	.01	2	.27	.01	.22	1	124
C 108239	1	4	69	14	.2	2	2	8	1.46	76	5	ND	1	8	1	2	2	2	.03	.029	7	11	.01	93	.01	4	.21	.01	.20	1	187
C 108240	1	5	157	5	.2	4	2	8	1.11	27	5	ND	1	6	1	2	2	3	.01	.016	6	3	.01	90	.01	2	.26	.01	.21	1	108
C 108241	2	3	120	7	.1	4	2	10	1.13	37	5	ND	1	6	1	2	2	3	.04	.030	6	4	.01	91	.01	2	.27	.02	.21	1	73
C 108242	2	4	38	7	.1	5	4	13	1.96	66	5	ND	1	5	1	2	2	4	.06	.052	3	4	.02	58	.01	2	.30	.02	.19	1	167
C 108243	1	5	122	11	.1	2	3	8	1.48	69	5	ND	1	8	1	3	2	4	.10	.064	5	14	.02	96	.01	13	.30	.01	.21	1	123
C 108244	2	8	296	17	1.1	3	2	10	1.45	70	5	ND	1	9	1	3	2	3	.06	.050	5	2	.02	95	.01	2	.29	.02	.21	1	121
C 108245	2	13	2320	26	2.8	3	1	8	1.53	83	5	ND	1	8	1	2	2	2	.01	.028	8	3	.01	241	.01	2	.20	.01	.20	1	112
C 108246	2	7	201	9	.3	3	1	9	1.02	64	5	ND	1	6	1	3	2	2	.04	.042	9	3	.01	168	.01	5	.26	.01	.19	1	82
C 108247	1	7	92	14	.3	2	2	40	1.95	186	5	ND	1	5	1	2	2	2	.03	.031	4	12	.01	66	.01	4	.25	.01	.20	1	299
C 108248	1	9	282	41	1.0	4	4	14	1.97	240	5	ND	1	10	1	2	2	6	.14	.105	7	3	.01	69	.01	8	.32	.01	.20	1	238
C 108249	2	18	482	37	2.0	4	4	9	2.63	242	5	ND	1	9	1	4	2	4	.09	.090	6	2	.02	25	.01	2	.27	.01	.18	1	322
C 108250	2	13	936	32	3.5	3	1	9	1.49	237	5	ND	1	10	1	7	2	4	.02	.044	12	3	.02	159	.01	2	.22	.01	.18	1	321
C 108251	1	37	248	20	1.7	3	5	8	2.53	370	5	ND	1	7	1	7	2	5	.08	.073	5	9	.02	57	.01	2	.27	.01	.19	1	229
C 108252	2	12	85	14	1.8	3	6	22	3.25	266	5	ND	1	6	1	17	2	4	.11	.100	6	2	.02	25	.01	6	.28	.01	.20	1	284
C 108253	2	9	310	14	3.9	4	4	14	2.98	620	5	ND	1	9	1	23	2	3	.01	.041	5	3	.01	20	.01	5	.22	.01	.24	1	415
C 108254	1	6	146	101	.4	4	6	12	2.25	183	5	ND	1	8	1	2	2	6	.13	.100	5	2	.02	47	.01	8	.32	.01	.20	1	301
C 108255	1	29	991	41	1.8	3	6	12	3.26	397	5	ND	1	13	1	5	2	3	.05	.074	5	12	.01	16	.01	2	.23	.01	.21	1	203
C 108256	1	25	432	54	2.0	4	6	11	3.36	1517	5	ND	1	11	1	13	2	4	.06	.068	6	3	.01	15	.01	8	.28	.01	.21	1	673
C 108257	2	24	1024	219	3.6	4	6	54	3.42	418	5	ND	1	34	1	12	2	2	.20	.088	5	2	.01	18	.01	4	.17	.01	.17	1	332
C 108258	3	39	2384	126	19.9	2	1	15	3.03	979	5	ND	1	22	1	29	2	3	.03	.070	6	2	.01	32	.01	3	.20	.01	.33	1	915
C 108259	2	40	674	40	2.7	3	2	9	2.22	2150	5	ND	1	9	1	13	2	3	.01	.036	7	16	.01	35	.01	2	.19	.01	.19	1	758
C 108260	2	21	314	31	3.3	4	3	13	2.87	426	5	ND	1	36	1	12	2	4	.07	.090	8	3	.01	35	.01	7	.20	.01	.25	1	280
C 108261	3	17	221	46	2.3	6	5	21	2.80	1060	5	ND	1	34	1	13	2	4	.13	.101	7	4	.01	25	.01	6	.25	.01	.22	1	751
C 108262	3	25	391	61	3.9	5	6	16	3.22	1488	5	ND	1	11	1	16	2	4	.12	.094	6	3	.01	22	.01	2	.25	.01	.18	1	1189
C 108263	1	12	216	46	1.2	2	2	17	1.81	146	5	ND	1	3	1	4	2	5	.02	.042	7	15	.04	82	.01	2	.31	.01	.19	1	227
C 108264	1	17	213	97	.2	3	5	233	3.31	160	5	ND	1	10	1	2	2	16	.21	.115	8	2	.64	73	.01	3	.85	.01	.16	1	359
C 108265	3	10	441	89	1.2	5	5	730	3.23	173	5	ND	1	8	1	4	2	17	.13	.059	7	5	.59	95	.01	2	.82	.01	.13	1	287
C 108266	3	17	366	27	4.3	5	2	21	3.01	388	5	4	1	8	1	27	2	4	.04	.065	5	4	.02	50	.01	2	.20	.01	.16	1	1834
STD C/AU-R	18	57	38	132	6.9	67	28	940	3.84	40	18	7	36	48	18	15	20	59	.45	.093	38	56	.92	175	.07	35	1.95	.06	.13	12	515

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SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cl	Sb	Bi	V	Ca	P	La	Cr	Hg	Ba	Ti	B	Al	Na	K	W	Au**
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
C 108267	1	23	822	16	5.1	3	1	13	1.61	121	5	ND	1	7	1	12	2	2	.02	.037	8	20	.01	116	.01	5	.23	.01	.19	1	151
C 108268	5	890	8267	1327	77.1	7	1	24	3.50	3476	5	15	1	1	7	77	2	1	.01	.001	2	7	.31	38	.01	2	.08	.01	.06	1	14433
C 108269	3	555	24865	501	218.1	6	1	31	2.13	1925	5	9	1	2	3	255	2	1	.01	.001	2	7	.01	25	.01	2	.07	.01	.05	1	9682
C 108270	4	113	7957	520	32.0	5	2	40	3.79	368	5	ND	1	8	2	44	2	5	.05	.055	6	6	.03	33	.01	2	.24	.01	.18	1	1177
C 108271	2	20	114	18	2.0	4	5	15	3.44	399	5	ND	1	2	1	44	2	3	.01	.014	3	12	.01	7	.01	4	.20	.01	.17	1	590
C 108317	2	10	172	21	2.5	5	1	13	1.45	543	5	ND	1	6	1	9	2	4	.01	.064	7	4	.01	151	.01	15	.15	.01	.23	2	542
C 108318	3	65	4767	52	50.7	7	1	24	1.31	712	5	ND	1	6	1	38	2	3	.03	.044	8	7	.01	230	.01	2	.17	.01	.16	1	949
C 108319	3	12	431	25	7.6	6	2	29	2.36	325	5	ND	1	2	1	10	2	4	.01	.008	5	6	.01	27	.01	3	.12	.01	.17	1	932
C 108320	2	24	732	250	11.4	4	1	22	1.44	222	5	ND	1	2	1	17	2	4	.01	.003	3	25	.01	55	.01	2	.11	.01	.15	1	2804
C 108321	3	10	121	23	3.7	6	3	20	1.29	272	5	ND	1	2	1	10	2	5	.01	.009	5	5	.01	22	.01	4	.17	.01	.19	1	598
C 108322	3	44	1972	783	18.6	4	2	21	2.00	277	5	ND	1	4	2	23	2	3	.01	.013	5	6	.01	34	.01	2	.13	.01	.20	1	1970
C 108323	4	23	1324	71	32.0	5	8	24	4.17	440	5	ND	1	4	1	16	2	3	.01	.007	4	5	.01	8	.01	2	.13	.01	.19	1	1237
C 108324	4	140	498	1124	47.5	6	13	29	5.28	463	5	2	1	4	5	30	2	4	.08	.043	4	30	.01	7	.01	3	.15	.01	.14	1	2159
C 108325	8	44	158	403	20.9	5	23	26	8.03	730	5	2	1	2	2	18	2	3	.01	.004	2	4	.01	4	.01	2	.12	.01	.12	1	2321
C 108326	5	77	181	1860	32.3	6	20	37	7.53	829	5	4	1	2	8	22	3	4	.01	.003	2	6	.01	3	.01	2	.14	.01	.15	1	4819
C 108327	8	129	362	2749	35.9	5	23	27	3.90	758	5	3	1	2	13	23	3	6	.01	.030	2	6	.01	4	.01	4	.17	.01	.15	1	2792
C 108328	4	53	1155	402	151.4	4	5	24	3.74	375	5	10	1	2	1	25	2	6	.01	.011	4	22	.01	16	.01	2	.14	.01	.16	1	9881
C 108329	5	47	630	531	227.2	8	4	24	2.28	277	5	5	1	1	1	36	2	6	.01	.017	7	6	.01	50	.01	3	.12	.01	.11	1	11489
C 108330	4	314	3138	5786	190.7	9	5	30	3.10	1041	5	30	1	6	15	126	2	5	.03	.042	4	10	.01	17	.01	2	.14	.01	.12	1	34536
C 108331	4	16	81	196	11.0	6	9	19	3.82	508	5	ND	1	1	1	10	2	8	.01	.006	3	5	.01	19	.01	2	.22	.01	.17	1	730
C 108332	1	9	43	17	10.5	4	4	13	3.05	287	5	ND	1	2	1	7	2	8	.01	.002	3	15	.01	20	.01	4	.25	.01	.19	1	678
C 108333	9	18	68	14	16.6	7	24	15	12.03	962	5	ND	1	1	1	34	3	9	.01	.008	3	2	.01	5	.01	3	.21	.01	.15	1	1051
C 108334	22	14	60	28	19.8	10	46	16	10.90	651	5	ND	1	1	1	22	2	7	.01	.002	3	4	.01	5	.01	2	.20	.01	.15	1	796
C 108335	4	11	25	7	3.0	5	6	12	3.34	313	5	ND	1	2	1	5	2	8	.01	.008	4	4	.01	19	.01	2	.25	.01	.18	1	611
C 108336	3	14	36	22	4.5	5	9	18	5.49	359	5	ND	1	1	1	9	2	7	.01	.010	4	19	.02	10	.01	4	.20	.01	.14	1	710
C 108337	4	11	29	9	2.5	7	5	18	3.19	213	5	ND	1	1	1	6	2	8	.01	.007	5	3	.02	23	.01	2	.21	.01	.16	1	520
C 108338	3	35	651	310	15.2	5	6	24	5.12	335	5	2	1	4	1	15	2	7	.05	.033	4	5	.02	10	.01	2	.22	.01	.16	1	2602
C 108339	3	117	555	1010	9.2	6	5	50	3.06	277	5	ND	1	10	3	19	2	7	.16	.040	3	6	.02	20	.01	3	.20	.01	.16	1	3334
C 108340	2	20	78	99	5.1	4	3	28	2.32	276	5	ND	1	5	1	14	2	6	.07	.040	5	25	.02	48	.01	2	.20	.01	.15	1	908
C 108341	2	9	33	27	2.1	5	2	21	2.00	183	5	ND	1	10	1	5	2	7	.01	.046	4	4	.02	49	.01	6	.21	.01	.15	1	1022
C 108342	3	18	167	47	3.3	8	9	22	4.67	520	5	ND	1	11	1	25	3	5	.18	.108	3	5	.02	19	.01	5	.29	.01	.20	1	879
C 108343	6	71	254	152	29.7	7	36	23	14.39	1532	5	6	2	9	1	49	4	4	.07	.060	2	4	.01	5	.01	12	.21	.01	.15	1	7520
C 108344	6	15	59	40	4.9	6	13	21	5.57	374	5	ND	1	4	1	16	2	4	.07	.035	2	21	.01	9	.01	3	.17	.01	.15	1	902
C 108345	9	34	141	117	18.0	6	19	16	10.21	676	5	6	1	3	1	30	2	3	.05	.027	2	3	.01	4	.01	5	.14	.01	.12	1	3308
C 108346	7	65	282	121	14.2	7	10	21	7.40	1324	5	4	1	2	1	53	2	4	.01	.018	2	5	.01	5	.01	4	.15	.01	.12	1	3305
C 108347	5	12	38	38	6.3	7	1	24	2.02	215	5	ND	1	2	1	24	2	3	.01	.017	2	6	.01	17	.01	4	.18	.01	.13	1	592
STD C/AU-B	19	62	40	133	7.4	68	31	1031	4.14	26	21	7	37	48	10	15	22	58	.48	.094	40	52	.94	176	.07	36	1.95	.06	.14	11	520

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sc	Cd	SD	Bi	V	Ca	P	La	Cr	Hg	Ba	Tl	B	Al	Na	K	W	Au**
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
C 108343	7	15	80	39	11.9	5	1	30	3.52	737	5	ND	1	1	1	96	2	3	.01	.016	2	6	.01	11	.01	5	.19	.01	.15	1	746
C 108345	7	7	31	17	6.3	8	1	20	1.17	384	5	ND	1	1	1	33	2	3	.01	.020	2	8	.01	45	.01	4	.16	.01	.11	1	211
C 108350	7	10	40	63	10.4	4	2	19	2.54	475	5	ND	1	1	1	42	2	3	.02	.014	2	4	.01	43	.01	4	.15	.01	.13	1	394
C 108351	14	22	87	105	34.1	6	1	33	14.47	2033	5	ND	1	2	1	164	2	6	.01	.008	2	6	.01	2	.01	9	.16	.01	.12	1	1815
C 108352	15	48	1111	1324	45.4	4	1	41	15.46	3095	5	ND	1	2	1	396	2	5	.01	.014	2	3	.01	2	.01	4	.17	.01	.13	1	5316
C 108353	4	495	2235	1366	154.9	6	3	55	10.13	1276	5	40	1	4	6	496	2	5	.04	.015	2	6	.01	4	.01	5	.18	.01	.13	1	73797
C 108354	2	1857	18255	14890	227.3	4	3	39	9.96	2575	5	12	1	3	65	227	2	4	.04	.023	2	10	.01	3	.01	8	.15	.01	.12	2	14138
C 108355	2	524	7385	7563	91.1	7	3	41	6.37	4692	5	4	1	3	33	93	2	5	.03	.027	2	8	.01	5	.01	2	.14	.01	.13	1	4167
C 108356	1	1396	9524	11082	74.2	3	3	26	8.27	4065	5	14	1	3	46	116	2	3	.01	.018	2	8	.01	3	.01	12	.14	.01	.12	2	12604
C 108357	7	150	4217	1071	44.2	5	5	14	16.70	4108	5	5	1	3	2	117	2	4	.01	.090	2	5	.01	1	.01	8	.10	.01	.18	1	6147
C 108358	1	468	7485	3557	52.3	2	3	22	4.97	2750	5	4	1	7	14	139	3	3	.04	.034	2	6	.01	12	.01	6	.17	.01	.16	1	3559
C 108359	3	420	4433	6254	130.8	5	3	31	11.07	7291	5	3	1	3	25	249	2	4	.02	.013	2	8	.01	2	.01	6	.11	.01	.12	1	3941
C 108360	5	71	898	669	8.9	4	23	86	10.56	2360	5	ND	1	19	2	39	2	4	.18	.041	3	4	.01	3	.01	2	.14	.01	.14	1	1002
C 108361	3	20	571	544	3.1	8	6	72	4.32	1103	5	ND	1	10	2	9	2	7	.09	.038	4	5	.01	10	.01	2	.26	.01	.21	1	473
C 108362	1	127	1505	1911	7.1	2	3	22	3.11	2753	5	ND	1	6	4	34	2	2	.06	.032	4	4	.01	15	.01	2	.15	.01	.14	1	862
C 108363	4	61	738	512	3.3	6	4	30	2.92	3124	5	ND	1	7	2	25	2	2	.08	.049	6	6	.01	16	.01	20	.18	.01	.17	1	797
C 108364	1	36	616	394	3.3	5	2	22	2.24	2426	5	ND	1	5	1	22	2	2	.05	.032	5	4	.01	23	.01	5	.15	.01	.15	1	627
C 108365	3	94	1232	792	16.5	6	5	23	6.69	1264	5	ND	1	5	2	44	3	3	.01	.004	4	6	.01	4	.01	2	.15	.01	.18	1	1666
C 108366	1	122	1045	488	11.6	3	5	42	2.92	600	5	ND	1	14	2	17	2	4	.12	.068	8	5	.01	17	.01	5	.22	.01	.19	1	185
C 108367	1	1310	6711	1776	32.9	3	23	42	14.11	1377	5	ND	1	6	79	57	4	3	.09	.051	2	10	.01	2	.01	3	.12	.01	.13	4	865
C 108368	1	710	3631	7472	15.3	3	13	35	7.44	2670	5	ND	1	6	34	37	2	3	.10	.050	3	6	.01	4	.01	4	.12	.01	.13	1	923
C 108369	2	479	4159	4323	24.4	4	15	33	11.88	26046	5	6	1	5	17	227	3	3	.08	.050	3	5	.01	2	.01	2	.12	.01	.13	1	6441
C 108370	1	77	1691	1169	11.7	2	6	52	6.44	12689	5	3	1	14	5	101	3	4	.18	.073	5	4	.01	7	.01	2	.16	.01	.15	1	2847
C 108371	5	101	2153	1431	10.1	5	8	50	6.66	11236	5	ND	1	7	6	95	3	4	.12	.067	5	5	.01	6	.01	14	.18	.01	.16	1	2501
C 108372	1	182	4626	3854	16.0	3	8	23	8.49	13025	5	3	1	7	15	112	3	3	.12	.063	4	5	.01	4	.01	2	.16	.01	.15	1	2862
C 108373	5	152	731	2569	26.6	5	11	23	6.41	2641	5	ND	1	8	10	51	2	5	.14	.075	5	5	.01	6	.01	2	.20	.01	.17	1	682
C 108374	1	326	2155	4878	20.5	3	13	19	12.28	10306	5	2	1	6	19	63	3	4	.13	.077	4	6	.01	2	.01	10	.18	.01	.15	1	3248
C 108375	1	942	1386	1049	18.8	9	7	323	5.24	3283	5	ND	1	33	4	85	2	4	.42	.068	5	9	.01	10	.01	2	.21	.01	.17	1	2023
C 108376	6	101	1276	2009	6.3	3	7	25	4.57	2850	5	ND	1	7	8	27	2	4	.11	.070	6	4	.01	9	.01	7	.19	.01	.15	1	930
C 108377	2	66	726	779	6.4	4	7	26	4.92	2822	5	ND	1	9	2	32	2	5	.12	.077	6	4	.01	10	.01	9	.20	.01	.18	1	709
C 108378	2	228	5669	3452	17.1	3	7	25	6.06	7013	5	ND	1	8	13	87	3	4	.06	.041	4	5	.01	4	.01	2	.15	.01	.15	1	2338
C 108379	3	51	1119	543	8.0	6	8	24	4.55	742	5	ND	1	7	3	16	2	5	.05	.029	6	6	.01	10	.01	2	.20	.01	.17	1	586
C 108380	3	103	633	1127	7.7	4	9	27	5.67	1970	5	ND	1	9	5	24	3	5	.14	.078	6	4	.01	8	.01	4	.19	.01	.17	1	712
C 108381	5	53	1228	483	7.7	6	4	19	4.62	5574	5	3	1	8	2	64	2	4	.01	.026	5	4	.01	13	.01	2	.16	.01	.19	1	3140
C 108382	1	44	334	556	3.2	4	7	27	3.74	4661	5	ND	1	6	2	41	2	4	.07	.049	5	5	.01	12	.01	2	.18	.01	.15	1	1721
C 108383	2	213	2926	347	24.2	6	4	20	3.59	5776	5	2	1	10	2	65	2	3	.01	.021	5	5	.01	17	.01	2	.15	.01	.19	1	2398
STD C/AU-P	17	60	45	123	7.3	67	30	962	4.21	42	24	9	35	47	19	14	23	59	.46	.097	38	56	.90	177	.07	35	2.07	.06	.14	11	505

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Pr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
C 108384	1	429	11355	443	4.9	5	4	19	3.82	16525	5	3	1	22	2	147	2	2	.03	.048	5	4	.01	19	.01	5	.13	.01	.13	1	3086
C 108385	1	75	2435	142	14.2	2	2	36	3.34	2888	5	ND	1	15	1	44	2	2	.37	.036	3	3	.11	47	.01	20	.17	.01	.11	1	2284
C 108386	2	484	4571	1306	20.1	6	5	25	5.05	5655	5	5	1	15	5	90	2	4	.04	.072	6	6	.01	22	.01	5	.18	.01	.18	1	3907
C 108387	2	184	3763	456	22.9	4	6	18	7.36	13559	5	9	1	4	2	195	3	1	.01	.007	3	3	.01	7	.01	5	.11	.01	.14	1	7115
C 108388	2	178	2247	1142	19.5	4	16	33	12.30	12921	5	10	1	5	5	196	2	2	.01	.003	2	4	.01	2	.01	2	.11	.01	.14	1	8228
C 108389	3	39	1860	712	16.3	4	4	24	5.77	17433	5	8	1	7	4	207	2	2	.04	.031	4	4	.01	12	.01	6	.13	.01	.17	1	6155
C 108390	38	339	5068	3578	25.3	5	8	14	8.11	2968	5	3	1	4	13	72	2	1	.01	.004	2	4	.01	3	.01	5	.10	.01	.15	1	2179
C 108391	2	4077	10920	45462	116.4	2	15	32	15.93	1814	5	3	1	2	224	87	9	1	.01	.011	2	12	.01	1	.01	2	.07	.01	.10	4	3434
C 108392	6	1615	12884	9455	67.4	7	11	35	9.67	1691	5	ND	1	4	44	90	3	2	.03	.021	3	6	.01	3	.01	2	.11	.01	.13	3	1608
C 108393	6	190	3637	1865	20.9	3	9	31	8.71	1045	5	ND	1	10	9	40	3	2	.01	.006	3	5	.01	3	.01	2	.10	.01	.13	2	1130
C 108394	4	379	7219	8820	26.6	8	5	26	7.84	1407	5	3	1	14	29	47	2	2	.02	.051	4	6	.01	5	.01	2	.12	.01	.15	6	2152
C 108395	2	18	114	65	1.0	2	3	252	3.58	83	5	ND	1	15	1	2	2	17	.23	.122	3	2	.18	100	.01	2	.69	.02	.21	1	100
C 108396	3	6	156	56	1.1	5	4	404	3.04	105	5	ND	1	15	1	2	2	14	.24	.117	8	2	.13	97	.01	2	.54	.02	.20	1	166
C 108397	2	37	1321	538	9.9	1	2	36	4.83	377	5	ND	1	7	2	15	2	10	.11	.109	7	2	.05	24	.01	2	.41	.01	.24	1	510
C 108398	3	3	55	41	.3	4	3	27	1.96	127	5	ND	1	11	1	2	2	7	.16	.102	7	2	.03	92	.01	2	.38	.01	.24	2	86
C 108399	11	15	466	242	3.5	3	8	31	2.55	177	5	ND	1	5	1	8	2	7	.10	.063	5	2	.07	42	.01	4	.42	.01	.23	1	192
C 108400	4	53	2939	455	10.2	3	3	64	3.95	306	5	ND	1	2	1	12	2	9	.13	.104	7	2	.11	31	.01	2	.60	.01	.26	1	2385
C 108401	1	41	3013	1161	13.9	3	3	18	4.09	2131	5	4	1	6	5	26	2	5	.03	.064	2	3	.01	14	.02	2	.21	.01	.35	1	11616
C 108402	2	49	215	2566	3.6	6	5	64	3.55	2600	5	ND	1	5	12	31	2	4	.06	.066	3	5	.01	19	.01	2	.23	.01	.22	1	3546
C 108403	1	24	57	1238	2.1	3	7	69	4.18	1657	5	ND	1	5	5	13	2	4	.16	.059	3	2	.01	14	.01	2	.22	.01	.18	1	2422
C 108404	2	10	67	116	1.4	4	5	27	3.25	303	5	ND	1	7	1	5	2	6	.22	.119	4	2	.01	26	.01	2	.32	.01	.22	1	608
C 108405	3	13	44	63	1.6	5	6	40	3.38	156	5	ND	1	5	1	3	2	6	.21	.190	4	3	.01	27	.01	2	.34	.01	.23	1	414
C 108406	2	11	30	46	1.5	6	4	31	2.55	131	5	ND	1	4	1	2	2	6	.15	.084	5	4	.01	44	.01	6	.31	.01	.23	1	201
C 108407	9	44	5277	718	7.4	2	3	20	5.76	2420	5	ND	1	5	3	24	2	4	.04	.049	3	2	.01	11	.01	6	.27	.01	.20	1	250
C 108408	12	60	1834	1592	14.4	4	13	52	6.32	607	5	ND	1	5	8	20	2	5	.09	.069	3	4	.01	11	.01	2	.34	.01	.22	1	324
C 108409	1	129	32	34	1.6	3	14	282	5.05	81	5	ND	1	7	1	2	3	11	.25	.132	4	1	.15	28	.01	5	.64	.01	.24	2	252
C 108410	1	87	29	23	1.7	3	12	119	4.29	111	5	ND	1	6	1	2	2	9	.23	.119	4	2	.08	18	.01	2	.51	.01	.29	1	706
C 108411	3	62	2215	978	2.0	5	7	35	2.36	152	5	ND	1	7	4	2	2	5	.20	.087	4	3	.01	39	.01	5	.27	.01	.18	1	1086
C 108412	4	53	307	385	1.3	6	8	38	3.06	129	5	ND	1	8	1	2	2	6	.19	.071	4	5	.01	24	.01	2	.21	.02	.15	1	396
C 108413	2	12	447	39	.8	3	7	26	2.97	136	5	ND	1	9	1	2	2	6	.14	.076	4	3	.01	24	.01	15	.22	.02	.16	3	236
C 108414	4	17	253	98	1.1	6	7	46	3.38	144	5	ND	1	10	1	2	2	6	.20	.096	4	4	.01	21	.01	3	.26	.02	.20	1	287
C 108415	1	16	43	64	.8	2	4	19	1.91	85	5	ND	1	12	1	2	2	6	.13	.101	6	2	.01	100	.01	11	.32	.02	.22	1	400
35601	4	19	1012	154	3.5	5	8	35	3.12	215	5	ND	1	12	1	3	2	8	.25	.117	6	2	.05	28	.01	2	.41	.01	.25	1	348
35602	3	21	853	38	2.7	3	4	21	1.97	105	5	ND	1	11	1	2	2	8	.20	.105	6	2	.03	49	.01	2	.37	.01	.24	2	334
35603	15	10	254	21	2.3	3	5	5	3.03	134	5	ND	1	12	1	3	2	7	.05	.083	5	2	.02	47	.01	3	.34	.01	.24	1	167
35604	1	311	1754	184	10.2	2	5	93	3.04	390	5	4	1	14	1	12	2	19	.22	.125	3	2	.15	62	.01	2	.62	.01	.20	1	3923
STD C/AU-2	19	60	38	133	7.2	72	31	1024	4.09	43	23	8	37	19	9	15	23	58	.49	.095	42	56	.93	182	.07	37	2.00	.06	.14	12	515

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Hg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
35605	2	366	4455	5050	32.2	5	6	43	3.49	1720	5	20	1	8	10	38	2	15	.15	.134	6	5	.06	25	.01	7	.45	.01	.22	1	18744
35605	10	274	3976	2223	38.9	4	6	17	6.34	849	5	8	1	7	8	50	2	7	.06	.058	3	15	.01	6	.01	2	.26	.01	.22	1	8915
35607	13	214	2229	555	17.5	4	4	26	3.66	401	5	8	1	7	1	22	2	6	.07	.055	5	4	.02	14	.01	2	.24	.01	.18	1	6870
35608	17	66	302	230	12.5	4	3	67	4.45	639	5	8	1	13	1	25	2	6	.23	.116	6	11	.02	12	.01	2	.28	.01	.21	1	6741
35609	2	22	276	153	1.7	4	5	195	3.08	94	5	ND	1	15	1	2	2	18	.26	.140	8	2	.16	53	.01	2	.67	.01	.23	1	648
35610	1	39	1312	41	5.2	1	2	33	3.11	80	5	ND	1	15	1	6	2	13	.16	.127	8	6	.05	43	.01	2	.36	.01	.24	1	329
35611	2	32	1259	74	2.2	4	2	53	3.03	131	5	ND	1	19	1	5	2	21	.19	.144	9	4	.09	63	.01	2	.44	.01	.19	1	232
35612	3	320	2334	2499	3.5	4	6	65	4.63	271	5	ND	1	19	10	9	2	23	.21	.143	6	14	.10	16	.01	6	.48	.01	.18	1	1075
35613	5	363	2065	491	96.3	2	1	126	11.69	920	5	9	1	17	2	88	2	28	.15	.122	4	2	.06	23	.01	2	.32	.01	.29	1	5927
35614	2	129	1625	493	7.2	4	5	116	3.61	243	5	ND	1	13	1	6	2	10	.21	.125	6	11	.07	25	.01	2	.45	.01	.24	1	722
35615	8	24	1425	83	6.1	4	4	159	3.01	86	5	ND	1	16	1	7	3	8	.20	.139	9	3	.04	101	.01	6	.40	.01	.23	1	311
35616	7	11	240	137	1.4	3	7	422	2.95	41	5	ND	1	11	1	3	2	9	.29	.140	11	9	.05	77	.01	2	.39	.01	.22	1	58
35617	5	9	204	121	.6	6	4	147	1.74	22	5	ND	1	14	1	2	2	6	.23	.131	12	4	.02	80	.01	8	.35	.01	.20	1	17
35618	7	9	335	36	1.4	2	2	62	2.54	30	5	ND	1	4	1	2	2	4	.09	.095	6	9	.01	30	.01	2	.29	.01	.19	1	32
35619	6	30	5657	62	10.0	2	2	19	2.64	57	5	ND	1	9	1	10	2	5	.05	.083	5	3	.01	71	.01	2	.27	.01	.21	1	62
35620	9	32	1620	67	6.1	1	2	51	3.37	36	5	ND	1	9	1	9	2	6	.06	.110	5	7	.02	62	.01	2	.25	.02	.19	1	73
35621	2	6	245	39	1.0	3	1	26	2.23	27	5	ND	1	9	1	2	2	7	.12	.118	8	3	.03	74	.01	2	.37	.01	.23	2	41
35622	2	2	49	20	.7	1	1	24	2.04	24	5	ND	1	7	1	2	2	6	.15	.129	9	6	.02	79	.01	2	.34	.01	.22	1	30
35623	3	5	196	31	1.0	4	5	49	2.57	32	5	ND	1	8	1	2	2	5	.23	.137	10	2	.03	46	.01	8	.42	.01	.25	1	47
35624	6	4	11	21	.4	3	3	136	2.96	32	5	ND	1	18	1	2	2	10	.24	.136	7	12	.07	70	.01	5	.38	.02	.17	2	36
35625	2	11	838	125	3.1	3	1	18	1.93	121	5	ND	1	4	1	7	2	5	.03	.055	5	4	.01	79	.01	5	.27	.01	.27	1	2098
35626	2	19	127	197	5.2	3	1	16	1.99	653	5	4	1	3	1	9	3	4	.02	.055	3	18	.01	39	.01	2	.23	.01	.22	1	2736
35627	2	54	257	1948	7.0	4	3	22	2.62	5594	5	ND	1	3	8	26	2	4	.05	.062	3	6	.01	27	.01	2	.22	.01	.19	1	3464
35628	1	37	89	955	10.2	2	4	23	2.85	673	5	5	1	5	3	11	4	5	.11	.076	3	16	.01	25	.01	2	.26	.01	.20	1	3313
35629	3	136	3560	6159	17.4	5	4	32	3.65	3503	5	ND	1	6	31	52	2	4	.12	.069	3	6	.01	16	.01	2	.25	.01	.20	1	1874
35630	1	236	1859	10933	25.9	2	5	38	6.82	4408	5	4	1	9	53	75	2	5	.27	.138	2	19	.01	7	.01	6	.27	.01	.20	1	15334
35631	1	19	77	69	.5	2	1	94	4.32	69	5	ND	1	11	1	4	2	8	.13	.167	4	2	.02	160	.01	2	.37	.01	.23	1	256
35632	1	20	30	97	.9	2	8	137	4.46	81	5	ND	1	6	1	3	2	8	.23	.124	5	8	.05	31	.01	2	.42	.01	.22	1	404
35633	1	23	90	90	1.3	4	13	73	4.77	92	5	ND	1	6	1	2	2	8	.21	.131	5	3	.04	16	.01	2	.40	.01	.23	1	328
35634	1	67	183	455	2.9	2	8	33	3.15	94	5	ND	1	7	2	4	2	6	.20	.115	5	11	.01	19	.01	8	.31	.01	.25	1	578
35635	1	63	1747	111	6.7	3	6	98	2.96	99	5	ND	1	7	1	10	2	7	.19	.126	5	3	.03	36	.01	2	.38	.01	.25	1	408
35636	1	598	973	1343	9.4	3	7	26	4.52	172	5	ND	1	5	4	7	2	6	.17	.118	4	14	.01	15	.01	6	.32	.01	.22	1	661
35637	1	55	148	493	1.9	4	6	34	2.91	111	5	ND	1	6	1	4	2	7	.23	.119	5	4	.02	26	.01	2	.34	.01	.24	1	283
35638	1	42	220	698	27.1	3	3	20	5.38	1340	5	ND	1	5	3	15	2	3	.06	.122	2	20	.01	9	.01	2	.19	.01	.22	1	3709
35639	1	140	404	4648	13.7	5	4	36	8.37	2373	5	5	1	3	21	29	2	3	.05	.034	2	9	.01	5	.01	2	.21	.01	.16	1	4677
35640	1	71	210	553	16.8	1	3	15	5.11	1089	5	ND	1	2	2	16	3	2	.01	.021	2	14	.01	8	.01	2	.19	.01	.19	1	2715
SPC C/AU-R	18	61	40	135	7.5	70	31	1025	4.05	40	22	7	36	48	19	15	22	61	.48	.100	40	55	.93	181	.07	35	2.05	.06	.14	12	480

AMERICAN FIBRE CORP. PROJECT UNUK RIVER FILE # 89-2318

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SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	AU**
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
35641	3	52	146	280	11.0	7	6	23	4.7C	497	5	ND	1	3	1	5	2	5	.01	.039	2	6	.01	13	.01	5	.24	.01	.22	2	1916
35642	2	49	71	200	9.5	5	4	13	3.10	650	5	ND	1	4	1	60	3	4	.01	.080	2	21	.01	43	.01	3	.23	.01	.26	1	885
35643	2	6	46	26	2.8	4	2	14	2.15	670	5	ND	1	3	1	6	2	4	.01	.075	2	5	.01	128	.01	5	.22	.01	.30	2	1533
35644	1	24	162	772	4.5	3	3	21	2.18	719	5	ND	1	4	4	7	2	3	.01	.039	2	23	.01	71	.01	4	.19	.01	.27	1	886
35645	1	33	262	441	4.7	6	2	22	1.86	2219	5	ND	1	4	1	17	2	3	.01	.054	3	6	.01	100	.01	2	.20	.01	.23	1	1650
35646	2	16	74	153	1.8	4	5	16	2.45	1223	5	ND	1	4	1	7	2	4	.04	.065	3	3	.01	54	.01	2	.22	.01	.20	1	2387
35647	2	25	464	175	5.6	6	3	19	3.16	321	5	ND	1	6	1	16	2	4	.02	.052	3	5	.01	79	.01	3	.24	.02	.27	1	940
35648	3	19	34	41	3.1	5	5	16	3.66	710	5	ND	1	6	1	6	2	6	.02	.114	2	4	.01	41	.01	7	.30	.01	.29	2	1232
35649	2	14	61	315	2.6	31	3	24	2.20	299	5	ND	1	8	1	2	2	5	.02	.093	3	10	.15	154	.01	4	.31	.01	.36	1	572
35650	1	77	1231	332	10.2	3	3	24	2.58	1407	5	ND	1	3	1	14	2	4	.14	.033	5	3	.02	67	.01	10	.25	.01	.25	1	5561
STD C/AU-P	19	52	39	132	6.7	68	31	1047	4.07	140	21	8	39	50	19	15	16	59	.49	.088	39	58	.90	178	.07	37	2.00	.06	.13	12	500
35-DC-000	30	7	19	17	1	1	3	33	3.39	194	2	ND	2	1	1	3	1	1	.01	.001	10	2	.01	18	.01	1	.09	.01	.01	1	1
35-DC-001	8	33	1	19	1	55	11	12	1.47	537	2	ND	1	1	1	1	1	1	.01	.001	1	11	.01	17	.01	1	.03	.01	.01	1	1
35-DC-002	4	17	28	37	1	4	1	18	1.70	14	2	ND	1	1	1	1	1	1	.01	.001	1	4	.01	18	.01	1	.01	.01	.01	1	1
35-DC-003	18	11	15	11	1	15	2	10	1.41	178	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-004	13	17	16	33	1	17	1	18	1.79	171	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-005	1	14	10	15	1	1	1	10	1.21	74	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-006	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-007	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-008	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-009	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-010	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-011	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-012	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-013	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-014	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-015	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-016	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-017	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-018	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-019	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-020	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-021	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-022	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-023	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-024	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-025	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-026	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-027	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-028	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-029	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-030	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-031	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-032	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-033	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-034	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-035	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-036	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-037	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-038	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-039	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-040	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-041	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01	.001	1	1	.01	1	.01	1	.01	.01	.01	1	1
35-DC-042	1	1	10	13	1	1	1	1	1.1	14	2	ND	1	1	1	1	1	1	.01												

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO₃-H₂O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MM FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 10 1989 DATE REPORT MAILED: *July 27/89* SIGNED BY: *C. Long* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

AMERICAN FIBRE CORP. PROJECT UNUK RIVER File # 89-2246 Page 1

SAMPLE#	Mo	Cu	Pb	Zn	Ag	W	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB
89-RC-001	2	4301	13617	78511	64.9	5	16	29	13.88	1191	5	ND	1	7	344	37	3	2	.07	.038	2	2	.01	2	.01	2	.21	.01	.11	3	2890
89-RC-002	1	159	1141	1397	1.6	31	21	564	9.22	65	5	ND	1	2	8	6	2	212	.32	.086	2	191	1.57	23	.44	2	2.08	.02	.07	1	268
89-RC-003	2	44	182	264	.2	23	14	241	4.18	45	5	ND	1	6	2	2	3	87	.51	.168	2	92	.65	65	.46	9	1.12	.03	.16	3	96
89-RC-004	1	19	24	24	2.8	1	14	12	10.20	449	5	ND	1	2	1	7	2	6	.01	.025	2	3	.02	3	.01	3	.32	.01	.21	1	242
89-RC-005	3	417	9020	7797	74.4	4	5	22	6.98	3852	5	3	1	4	36	112	2	5	.03	.014	3	7	.01	12	.01	3	.19	.01	.14	1	3246
89-RC-006	1	5	59	82	.7	1	7	1265	2.33	33	5	ND	1	20	1	2	2	10	.28	.130	8	5	.01	78	.01	2	.29	.02	.12	1	65
89-RC-007	13	15	44	58	.4	9	3	38	4.32	93	5	ND	3	2	1	2	2	2	.01	.003	7	9	.01	23	.01	3	.24	.01	.19	1	127
89-RC-008	1	5	17	14	.6	1	7	41	3.92	59	5	ND	1	7	1	2	2	17	.23	.158	6	2	.05	30	.01	2	.51	.02	.27	1	32
89-GC-029	1	8	8	20	.1	2	4	87	3.07	83	5	ND	1	12	1	2	2	18	.21	.124	10	4	.10	91	.01	2	.62	.01	.22	1	244
89-GC-030	2	107	3774	365	6.5	2	2	45	1.65	3332	5	3	1	9	2	35	2	5	.15	.086	5	4	.01	105	.01	2	.22	.02	.13	1	3511
89-GC-031	3	25	346	63	1.3	3	4	61	6.50	243	5	ND	2	10	1	2	2	17	.08	.137	6	3	.06	168	.01	3	.50	.01	.23	1	248
89-GC-032	2	11	301	43	.9	1	3	57	3.08	77	5	ND	1	10	1	2	2	16	.13	.106	5	3	.09	116	.01	3	.51	.02	.18	1	182
89-GC-033	5	6	18	13	.2	7	1	29	1.34	16	5	ND	5	2	1	2	2	1	.01	.002	12	9	.01	65	.01	2	.22	.01	.11	1	206
89-GC-034	3	4	20	12	.1	5	2	19	2.57	24	5	ND	4	2	1	2	2	1	.01	.002	11	7	.01	39	.01	4	.19	.01	.10	3	26
89-GC-035	11	16	24	33	.2	14	4	34	4.20	117	5	ND	3	3	1	2	2	2	.02	.003	7	6	.01	11	.01	5	.23	.01	.19	2	10
89-GC-036	14	17	12	27	.1	12	5	36	2.61	116	5	ND	2	3	1	2	2	3	.01	.005	5	7	.02	63	.01	2	.27	.01	.15	3	15
89-GC-037	9	11	26	26	.3	4	2	14	3.00	79	5	ND	6	3	1	2	2	1	.01	.003	20	4	.02	94	.01	3	.34	.01	.26	2	5
89-GC-039	6	23	7	20	.1	22	14	75	3.91	231	5	ND	1	6	1	2	2	43	.12	.060	2	37	.07	35	.05	2	.43	.03	.16	1	2
89-GC-040	26	8	10	14	.2	6	2	23	3.38	199	5	ND	5	2	1	2	2	1	.01	.001	10	5	.03	16	.01	4	.29	.01	.24	1	3
89-GC-041	11	13	30	52	.8	2	4	193	6.13	21	5	ND	1	2	1	2	2	22	.04	.092	6	6	1.49	46	.01	2	1.42	.01	.11	1	41
89-GC-042	2	81	18	84	1.7	64	33	2069	10.34	541	5	ND	1	69	2	2	3	107	2.07	.171	5	97	.70	34	.01	2	2.61	.01	.07	1	73
89-GC-043	1	101	19	89	1.8	48	26	1655	11.25	652	5	ND	2	72	1	2	2	99	1.93	.206	4	95	.98	35	.01	2	2.73	.01	.08	1	74
89-GC-044	3	7	26	36	.1	8	5	1113	3.06	28	5	ND	1	67	1	2	2	26	1.35	.080	3	8	.74	56	.01	2	.99	.02	.13	1	21
89-GC-045	2	60	16	11	1.0	2	2	89	1.91	77	5	ND	1	15	1	2	2	15	.09	.072	7	6	.13	175	.01	2	.37	.02	.16	2	155
89-GC-046	3	5	15	4	.5	3	3	13	1.25	60	5	ND	1	4	1	2	2	7	.09	.062	5	4	.01	122	.01	2	.32	.02	.23	1	101
89-GC-047	1	13	17	45	.5	5	4	609	4.32	41	5	ND	2	10	1	2	2	53	.19	.096	12	6	1.64	72	.01	3	2.03	.03	.12	1	67
89-GC-048	8	12	88	11	1.0	5	2	19	2.80	98	5	ND	2	6	1	2	2	8	.05	.085	5	5	.02	85	.01	3	.27	.05	.16	1	108
89-GC-049	2	5	101	12	.7	1	3	15	2.55	201	5	ND	2	13	1	2	2	8	.15	.122	8	3	.01	55	.01	2	.26	.02	.22	1	181
89-GC-050	2	2	28	4	.5	4	1	9	1.27	119	5	ND	1	9	1	2	2	5	.02	.059	8	5	.01	81	.01	2	.32	.03	.22	1	113
89-GC-051	5	7	474	20	1.9	1	2	11	1.74	171	5	ND	1	5	1	16	2	4	.03	.031	4	3	.01	89	.01	5	.24	.01	.17	2	394
89-GC-052	5	2	68	21	.7	6	3	14	2.13	107	5	ND	2	4	1	2	2	5	.05	.053	5	6	.01	87	.01	4	.25	.01	.24	1	171
STD C/AU-R	19	60	38	132	6.8	71	31	1030	4.17	40	22	8	40	52	19	16	20	61	.52	.092	41	54	.94	181	.08	32	1.95	.06	.13	12	525

- ASSAY REQUIRED FOR CORRECT RESULT -

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Hg PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	M PPM	AU** PPM
C 108107	1	15	166	98	.2	3	3	195	2.60	70	5	ND	1	9	1	2	2	9	.17	.092	16	2	.15	125	.01	2	.75	.01	.19	1	93
C 108108	1	27	392	120	.4	1	4	401	3.01	79	5	ND	1	5	1	2	2	11	.19	.095	15	2	.17	153	.01	3	.79	.02	.17	1	95
C 108109	1	10	79	14	.5	5	3	2	1.96	129	5	ND	1	5	1	3	3	3	.07	.056	7	2	.01	45	.01	2	.28	.02	.20	1	527
C 108110	1	7	451	17	.9	1	1	48	1.89	118	5	ND	1	7	1	3	2	5	.05	.058	11	2	.03	157	.01	1	.36	.02	.20	1	393
C 108111	1	36	541	387	.3	3	5	255	3.41	55	5	ND	1	11	1	2	2	12	.22	.096	11	2	.20	95	.01	2	.91	.02	.16	1	68
C 108112	1	38	1444	186	1.3	2	3	170	3.54	252	5	ND	1	3	1	11	2	9	.10	.091	15	1	.10	104	.01	2	.63	.02	.17	1	87
C 108113	1	61	555	893	.6	2	5	746	3.14	5	5	ND	1	15	3	2	2	14	.26	.096	17	3	.29	83	.01	2	1.06	.02	.15	1	55
C 108114	1	22	331	427	.1	1	4	502	2.13	17	5	ND	1	15	1	2	2	10	.31	.096	16	1	.14	155	.01	2	.70	.02	.13	1	30
C 108115	2	17	1063	40	1.0	3	2	16	1.64	178	5	ND	1	12	1	2	2	5	.06	.053	9	3	.01	95	.01	2	.29	.02	.13	1	542
C 108116	1	11	349	28	1.0	4	2	11	1.56	325	5	ND	1	7	1	2	2	4	.02	.034	7	3	.01	37	.01	2	.27	.02	.17	1	1320
C 108117	1	11	734	35	.8	2	3	6	1.49	176	5	ND	1	5	1	3	2	3	.04	.049	7	2	.01	104	.01	2	.27	.02	.19	1	600
C 108118	1	16	974	74	1.1	2	3	66	1.89	173	5	ND	1	7	1	3	2	5	.07	.053	10	2	.04	94	.01	3	.37	.02	.13	1	641
C 108119	2	9	94	6	.5	5	1	8	1.37	127	5	ND	1	6	1	2	3	4	.07	.064	10	3	.01	97	.01	4	.32	.02	.19	1	444
C 108120	1	9	40	44	.4	2	4	11	2.07	150	5	ND	1	3	1	3	3	4	.12	.070	9	2	.01	122	.01	6	.28	.01	.19	1	210
C 108121	1	8	144	16	.7	4	2	7	1.37	145	5	ND	1	10	1	2	3	3	.09	.061	8	2	.01	135	.01	7	.25	.02	.19	1	295
C 108122	1	8	42	13	.4	2	2	5	1.41	116	5	ND	1	7	1	3	2	3	.05	.047	9	2	.01	148	.01	4	.29	.02	.22	1	229
C 108123	1	20	1364	82	1.7	3	3	7	2.11	149	5	ND	1	5	1	2	2	4	.05	.055	6	3	.01	46	.01	2	.27	.02	.23	1	487
C 108124	1	3	75	61	.2	1	4	134	1.50	118	5	ND	1	10	1	2	2	7	.16	.092	11	2	.05	74	.01	2	.46	.01	.26	1	277
C 108125	1	13	403	15	1.1	5	1	10	1.67	129	5	ND	1	10	1	2	2	4	.07	.056	11	3	.01	184	.01	8	.30	.02	.21	1	150
C 108126	1	28	233	31	.5	1	2	121	3.07	57	5	ND	1	11	1	3	2	16	.16	.100	13	2	.17	120	.01	2	.82	.02	.16	1	42
C 108127	1	14	160	33	.3	2	1	20	1.30	44	5	ND	1	25	1	2	2	6	.15	.035	13	3	.02	156	.01	10	.38	.02	.21	1	104
C 108128	1	7	194	39	.5	3	1	26	1.42	65	5	ND	1	17	1	3	2	6	.13	.072	15	2	.02	199	.01	2	.26	.03	.17	1	57
C 108129	1	27	122	211	.4	4	4	382	1.99	56	5	ND	1	22	1	2	2	8	.41	.090	11	3	.09	104	.01	3	.46	.02	.19	1	50
C 108130	1	35	429	34	.9	3	3	3	1.33	134	5	ND	1	7	1	2	2	3	.05	.035	3	4	.01	102	.01	4	.26	.02	.18	1	273
C 108131	1	11	170	32	.5	4	2	12	1.09	52	5	ND	1	8	1	2	2	4	.05	.038	10	4	.01	179	.01	3	.28	.02	.19	1	225
C 108132	1	31	334	208	.3	2	4	487	2.69	87	5	ND	1	14	1	2	3	13	.37	.033	11	2	.20	106	.01	2	.68	.02	.17	1	72
C 108133	1	27	221	168	.4	5	4	155	2.07	35	5	ND	1	14	1	2	3	8	.23	.090	12	3	.09	101	.01	4	.56	.02	.19	1	60
C 108134	1	10	95	32	.7	3	2	51	1.86	120	5	ND	1	3	1	2	2	5	.07	.052	10	2	.03	125	.01	2	.36	.02	.19	1	202
C 108135	1	22	298	130	.5	2	4	423	2.43	66	5	ND	1	11	1	3	3	9	.24	.091	17	2	.13	118	.01	2	.66	.02	.21	1	46
C 108136	1	16	56	72	.4	3	5	134	2.71	110	5	ND	1	10	1	2	2	9	.16	.090	10	2	.13	109	.01	3	.61	.01	.17	1	108
C 108137	1	23	306	57	1.0	3	4	66	2.88	131	5	ND	1	19	1	3	2	6	.10	.066	9	3	.06	102	.01	2	.46	.01	.23	1	209
C 108138	1	17	1360	105	1.6	2	2	73	1.36	83	5	ND	1	21	1	3	2	3	.06	.031	9	3	.01	212	.01	2	.21	.01	.17	1	167
C 108139	2	17	550	60	.9	5	2	21	2.08	159	5	ND	1	25	1	2	2	3	.01	.020	7	4	.01	164	.01	2	.20	.01	.19	1	317
C 108140	2	27	1533	107	1.8	5	2	36	2.47	145	5	ND	1	21	1	2	2	2	.02	.029	5	4	.01	92	.01	3	.18	.01	.18	1	195
C 108141	2	11	439	29	1.3	6	3	14	1.61	140	5	ND	1	6	1	3	2	2	.01	.007	6	5	.01	84	.01	3	.16	.01	.19	1	633
C 108142	1	5	125	7	.5	2	2	10	1.30	115	5	ND	1	5	1	3	2	2	.01	.011	6	4	.01	119	.01	3	.13	.01	.16	2	143
STD C/AU-8	18	60	42	132	7.1	71	31	1051	4.23	39	18	6	38	49	18	17	23	58	.50	.090	38	56	.92	176	.07	34	2.03	.06	.14	12	520

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Se	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	S	Al	Na	K	W	Au**
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
C 100155	3	9	867	51	1.4	5	2	7	1.43	126	5	ND	1	12	1	20	3	1	.03	.016	7	5	.01	147	.01	2	.15	.02	.17	1	181
C 100157	1	18	641	41	.7	1	1	20	1.39	92	5	ND	1	13	1	2	3	3	.05	.052	9	4	.01	145	.01	6	.24	.02	.13	1	164
C 100158	3	9	409	24	.6	2	2	17	1.92	131	5	ND	1	10	1	2	2	2	.01	.025	9	6	.01	157	.01	9	.17	.02	.17	1	181
C 100159	2	7	225	21	.6	2	1	7	1.43	178	5	ND	1	7	1	2	2	2	.01	.027	7	4	.01	167	.01	2	.15	.01	.18	1	159
C 100160	2	9	95	95	.7	3	2	18	1.36	103	5	ND	1	16	1	2	2	3	.05	.055	10	5	.01	158	.01	8	.19	.02	.17	1	176
C 100161	2	16	364	38	1.0	5	1	23	1.48	100	5	ND	1	12	1	3	2	3	.06	.059	9	5	.01	148	.01	2	.17	.02	.15	3	127
C 100162	3	17	227	24	.7	7	1	14	2.09	117	5	ND	1	11	1	2	2	6	.06	.064	12	5	.01	202	.01	5	.22	.02	.15	1	217
C 100163	1	15	267	11	.8	4	1	13	1.74	106	5	ND	1	15	1	2	2	5	.11	.085	12	3	.01	132	.01	4	.25	.02	.23	1	249
C 100164	2	14	183	45	.3	4	1	9	1.39	117	5	ND	1	10	1	2	2	4	.02	.035	10	4	.01	161	.01	2	.26	.02	.25	1	392
C 100165	1	14	315	64	.9	3	3	15	1.96	202	5	ND	1	8	1	2	2	4	.07	.064	8	4	.01	78	.01	2	.34	.02	.25	1	516
C 100166	2	15	458	61	.3	5	1	10	1.39	120	5	ND	1	9	1	2	3	4	.04	.045	10	4	.01	159	.01	9	.27	.02	.24	1	300
C 100167	1	37	1129	90	2.8	1	4	12	2.78	237	5	ND	1	7	1	2	2	4	.07	.072	6	4	.01	27	.01	12	.26	.02	.22	1	573
C 100168	2	10	643	14	.9	6	3	11	1.75	142	5	ND	1	6	1	2	2	4	.06	.055	7	4	.01	76	.01	2	.27	.02	.21	1	420
C 100169	2	19	282	82	1.9	5	3	13	2.00	104	5	ND	1	11	1	3	2	5	.05	.073	10	5	.01	56	.01	2	.29	.02	.25	1	224
C 100170	1	17	128	86	.9	5	2	197	1.54	80	5	ND	1	19	1	3	3	4	.16	.099	19	4	.04	111	.01	7	.44	.02	.22	1	208
C 100171	1	9	132	78	.6	2	2	165	1.95	76	5	ND	1	13	1	2	2	6	.12	.083	12	3	.07	143	.01	3	.46	.02	.23	1	125
C 100172	1	15	197	225	.5	6	4	413	3.08	56	5	ND	1	12	1	2	2	13	.21	.110	12	3	.23	92	.01	10	.94	.01	.21	1	96
C 100173	1	15	251	36	.8	1	3	55	2.23	164	5	ND	1	35	1	2	3	8	.23	.135	8	2	.05	110	.01	2	.50	.01	.26	1	370
C 100174	4	9	200	16	.7	5	2	13	1.79	131	5	ND	1	12	1	2	2	4	.07	.075	7	5	.01	185	.01	8	.27	.02	.21	1	202
C 100175	1	5	63	16	.3	3	3	14	1.75	119	5	ND	1	7	1	2	2	4	.07	.070	5	3	.01	77	.01	6	.31	.02	.20	1	178
C 100176	1	11	121	15	.6	4	1	13	2.01	160	5	ND	1	6	1	2	2	4	.04	.050	8	4	.02	106	.01	2	.30	.01	.21	1	295
C 100177	1	15	106	12	.9	1	3	8	2.10	179	5	ND	1	6	1	2	2	4	.02	.031	6	3	.01	91	.01	3	.27	.02	.21	1	324
C 100178	2	12	83	10	1.0	7	3	14	1.77	160	5	ND	1	5	1	2	4	4	.01	.020	6	5	.01	100	.01	3	.23	.02	.19	1	352
C 100179	2	14	189	35	.7	5	5	23	1.90	94	5	ND	1	18	1	3	2	4	.08	.089	7	5	.01	81	.01	9	.21	.02	.16	2	135
C 100180	2	22	517	20	3.0	7	2	8	2.06	100	5	ND	1	6	1	3	2	2	.01	.016	8	5	.01	54	.01	2	.20	.01	.26	1	332
C 100181	7	35	1073	136	5.9	3	2	18	2.50	356	5	ND	1	4	1	2	3	3	.01	.014	6	4	.01	179	.01	2	.20	.01	.13	1	748
C 100182	27	95	4847	418	10.7	6	3	31	4.94	509	5	ND	1	12	2	9	2	3	.02	.035	5	4	.01	37	.01	2	.14	.01	.20	1	1409
C 100183	3	5	34	5	.8	3	2	15	1.53	63	5	ND	1	5	1	2	3	3	.02	.037	8	4	.01	117	.01	3	.16	.02	.12	1	145
C 100184	5	11	320	37	1.0	5	1	36	1.70	64	5	ND	1	16	1	2	4	6	.14	.108	13	5	.01	188	.01	2	.23	.01	.19	1	138
C 100185	2	5	79	7	.4	4	1	18	1.51	72	5	ND	1	15	1	2	2	6	.01	.040	8	4	.01	199	.01	3	.17	.02	.19	2	310
C 100186	3	8	53	12	.6	8	4	20	2.66	120	5	ND	1	15	1	2	2	6	.01	.045	7	6	.01	35	.01	2	.21	.02	.18	1	157
C 100187	2	3	34	6	.6	4	4	15	1.37	108	5	ND	1	6	1	3	2	6	.02	.051	10	4	.01	58	.01	7	.23	.01	.22	1	143
C 100188	2	4	69	7	.5	6	4	14	2.26	91	5	ND	1	10	1	2	2	5	.02	.070	8	4	.01	33	.01	2	.20	.01	.23	1	238
C 100189	1	8	78	15	1.3	5	2	19	1.44	72	5	ND	1	6	1	2	2	4	.06	.038	10	6	.01	148	.01	3	.25	.02	.15	1	179
C 100190	3	6	77	15	.5	8	1	14	1.26	65	5	ND	1	5	1	2	2	3	.02	.025	10	5	.01	169	.01	2	.21	.01	.16	1	160
C 100191	2	6	43	6	.9	2	2	24	1.50	84	5	ND	1	11	1	2	2	3	.02	.042	11	5	.01	138	.01	8	.16	.02	.18	1	193
STD C/AU-2	18	60	42	132	6.7	68	31	1019	4.13	35	21	7	27	45	18	17	18	59	.48	.034	38	56	.91	171	.07	38	1.92	.06	.13	11	495

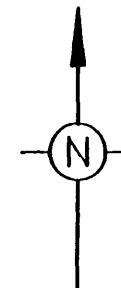
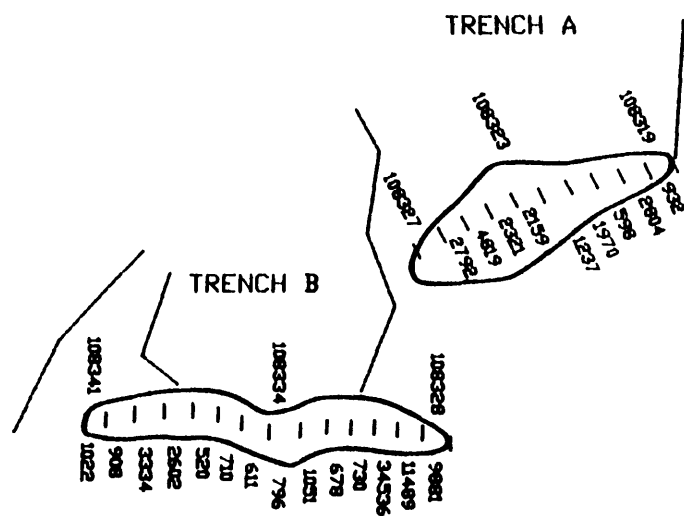
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PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
C 108190	1	9	105	54	1.3	4	1	15	1.13	116	5	ND	1	6	1	2	2	2	.03	.042	8	4	.01	153	.01	2	.17	.01	.17	1	169
C 108191	1	4	31	5	1.0	10	2	12	1.21	113	5	ND	1	7	1	2	2	2	.02	.034	7	5	.01	119	.01	2	.15	.01	.17	1	143
C 108194	1	1	203	10	1.5	6	1	14	1.21	153	5	ND	1	5	1	2	2	2	.01	.011	9	4	.01	108	.01	4	.17	.01	.18	3	139
C 108270	1	4	94	14	2.9	4	1	15	1.01	169	5	ND	1	5	1	31	2	3	.01	.011	4	6	.01	126	.01	2	.20	.01	.17	1	284
C 108273	1	7	44	19	1.3	3	2	13	2.89	302	5	ND	1	11	1	2	2	3	.01	.039	6	3	.01	164	.01	3	.18	.01	.17	1	412
C 108274	1	54	31	47	1.3	5	10	653	5.39	212	5	ND	1	12	1	2	2	35	.10	.162	9	2	.47	60	.01	4	1.55	.01	.12	1	96
C 108275	1	6	50	25	1.6	5	1	40	2.51	251	5	ND	1	10	1	2	2	3	.01	.035	4	3	.01	104	.01	4	.10	.01	.20	1	313
C 108276	4	5	25	5	1.0	5	2	19	2.54	245	5	ND	1	7	1	2	2	4	.01	.034	5	4	.01	55	.01	2	.14	.01	.23	1	296
C 108277	1	24	63	63	4.6	5	11	1082	6.69	251	5	ND	1	8	1	2	2	32	.05	.057	2	2	.57	16	.01	5	1.70	.01	.13	1	571
C 108278	1	5	31	6	1.9	5	2	30	2.23	236	5	ND	1	6	1	2	2	4	.01	.029	2	3	.01	55	.01	7	.15	.01	.15	1	2715
C 108279	1	11	1592	9	16.4	1	3	46	2.91	306	5	2	1	5	2	2	2	2	.01	.047	4	3	.02	54	.01	5	.16	.01	.31	2	3577
C 108280	3	10	1827	11	13.5	7	1	22	2.54	359	5	ND	1	7	1	2	2	4	.01	.025	5	5	.01	31	.01	2	.19	.01	.23	1	1666
C 108281	4	28	550	146	12.8	6	5	21	4.27	312	5	ND	1	3	1	2	2	3	.01	.019	6	5	.01	25	.01	5	.14	.01	.15	2	1521
C 108282	3	9	65	6	1.1	11	2	19	1.85	147	5	ND	1	15	1	2	2	3	.03	.047	6	7	.01	63	.01	2	.10	.01	.18	1	243
C 108283	1	11	48	9	1.5	5	4	16	3.69	271	5	ND	1	2	1	4	2	4	.01	.005	2	4	.01	19	.01	2	.19	.01	.15	2	614
C 108284	4	10	10	11	1.7	14	6	23	3.75	221	5	ND	1	2	1	2	2	6	.01	.017	3	8	.01	12	.01	4	.10	.01	.19	1	633
C 108285	1	2	42	2	13.6	2	1	15	1.73	200	5	ND	1	7	1	2	2	5	.01	.029	2	5	.01	146	.01	9	.10	.01	.19	2	419
C 108286	5	13	77	12	13.5	4	5	25	4.21	315	5	ND	1	15	1	5	3	4	.01	.021	3	6	.01	12	.01	5	.13	.01	.19	1	633
C 108287	1	3	15	1	7	2	1	8	1.60	151	5	ND	1	4	1	2	2	3	.01	.015	5	3	.01	65	.01	3	.10	.01	.16	1	130
C 108288	4	4	147	10	1.9	5	1	13	1.70	212	5	ND	1	3	1	2	2	3	.01	.015	5	4	.01	129	.01	2	.11	.01	.13	2	540
C 108289	143	58	1562	93	48.1	3	2	14	3.52	219	5	3	1	15	2	29	2	3	.01	.023	5	4	.01	54	.01	2	.12	.01	.17	1	5630
C 108290	31	35	1664	92	25.1	10	1	19	1.91	139	5	2	1	5	1	4	2	2	.01	.025	6	9	.01	152	.01	2	.15	.01	.15	1	3010
C 108291	14	158	178	552	6.5	5	23	15	11.78	774	5	ND	1	3	5	3	2	2	.02	.025	2	1	.01	4	.01	4	.13	.01	.11	1	2680
C 108292	5	13	63	14	7	6	2	19	1.80	461	5	ND	1	7	1	4	2	3	.09	.055	5	6	.01	90	.01	5	.10	.01	.15	1	75
C 108293	1	5	10	10	1.9	5	2	25	2.11	65	5	ND	1	13	1	2	2	3	.08	.061	5	5	.01	58	.01	5	.15	.01	.14	1	70
C 108294	2	11	16	10	1.7	4	4	23	2.72	150	5	ND	1	13	1	2	2	6	.12	.123	3	4	.01	31	.01	2	.15	.01	.13	1	164
C 108295	2	8	74	17	12.5	4	4	13	3.06	358	5	ND	1	5	1	2	3	1	.03	.058	2	3	.01	60	.01	2	.21	.01	.16	1	464
C 108296	4	7	13	6	9	5	3	10	2.45	339	5	ND	1	9	1	2	2	3	.02	.032	5	5	.01	37	.01	2	.17	.01	.14	1	194
C 108297	1	17	15	15	2.3	1	2	54	3.26	367	5	ND	1	7	1	2	2	10	.13	.111	7	2	.06	148	.01	2	.40	.01	.21	1	293
C 108298	4	7	23	9	1.0	5	10	9	3.54	343	5	ND	1	6	1	2	2	4	.01	.061	4	4	.01	17	.01	2	.24	.01	.17	1	923
C 108299	1	53	17	26	3.1	7	14	9	3.12	2630	5	ND	1	7	1	51	2	5	.21	.117	5	2	.01	32	.01	5	.25	.01	.19	1	210
C 108300	6	34	446	298	25.2	5	1	30	2.61	752	5	12	1	10	2	31	2	3	.01	.077	3	8	.01	67	.01	2	.14	.01	.14	1	35080
C 108301	94	6	322	6	6.0	1	3	19	3.16	486	5	ND	1	6	1	15	2	3	.01	.044	4	4	.01	66	.01	2	.16	.01	.19	1	1043
C 108302	2	7	29	6	1.0	9	3	26	2.59	303	5	ND	1	9	1	2	2	5	.01	.069	6	7	.06	71	.01	5	.13	.01	.14	1	104
C 108303	2	6	50	3	3.4	2	1	20	2.10	327	5	ND	1	7	1	15	2	6	.01	.057	7	4	.01	237	.01	5	.10	.01	.17	1	522
C 108304	12	5	544	5	4.6	4	1	13	2.16	365	5	ND	1	5	1	6	2	6	.01	.038	4	7	.01	137	.01	2	.19	.01	.18	1	1060
STD C/AU-F	13	60	40	132	6.6	74	30	1022	4.22	41	20	7	39	50	10	14	21	60	.50	.192	39	57	.91	176	.07	26	2.03	.05	.14	12	520

* ASSAY REQUIRED FOR CORRECT RESULT *

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ml PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Mn %	K %	W PPM	Au** PPB
C 108305	3	9	71	3	1.7	7	1	19	1.42	192	5	MD	1	8	1	6	2	5	.03	.104	9	6	.01	348	.01	2	.22	.01	.22	1	237
C 108306	19	5	209	10	4.3	3	1	21	2.28	349	5	MD	1	8	1	8	2	4	.01	.058	9	4	.01	125	.01	10	.14	.01	.22	2	1059
C 108307	3	7	89	7	2.2	6	1	18	1.61	401	5	MD	1	7	1	9	2	5	.04	.074	8	5	.01	57	.01	4	.21	.01	.19	1	285
C 108308	3	20	134	41	3.3	3	1	17	1.76	504	5	MD	1	6	1	9	3	5	.01	.031	8	4	.01	65	.01	11	.20	.01	.21	2	340
C 108309	2	6	95	46	2.3	6	1	12	2.14	460	5	MD	1	4	1	8	2	5	.01	.025	6	4	.01	55	.01	3	.15	.01	.19	1	400
C 108310	1	4	83	7	1.7	3	1	15	2.46	613	5	MD	1	6	1	8	2	4	.01	.057	6	3	.01	59	.01	4	.15	.01	.20	1	467
C 108311	2	5	106	6	1.3	8	3	18	1.70	307	5	MD	1	4	1	2	2	3	.02	.027	6	6	.01	66	.01	3	.15	.01	.15	1	434
C 108312	2	7	165	20	3.2	4	6	29	3.46	736	5	MD	1	3	1	11	2	4	.02	.041	4	6	.01	10	.01	2	.16	.01	.15	3	970
C 108313	3	12	74	50	2.3	6	4	17	2.37	602	5	MD	1	7	1	9	3	4	.04	.059	7	5	.01	25	.01	6	.18	.01	.16	1	409
C 108314	1	3	93	10	1.7	3	1	17	1.91	547	5	MD	1	11	1	8	2	4	.01	.048	10	4	.01	161	.01	2	.20	.01	.22	2	749
C 108315	3	6	46	6	1.7	6	1	18	2.05	431	5	MD	1	8	1	2	2	4	.01	.081	8	5	.01	158	.01	8	.16	.01	.20	1	495
C 108316	1	5	77	21	2.5	4	1	20	1.94	1181	5	MD	1	9	1	10	2	3	.01	.055	7	6	.01	113	.01	2	.14	.01	.19	2	567
STD C/AU-R	18	60	40	132	7.0	71	31	1024	3.88	41	22	7	36	49	19	15	18	58	.48	.095	39	54	.96	174	.07	36	2.04	.06	.14	13	490

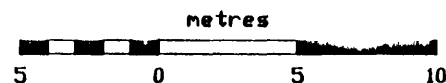
APPENDIX B

Trench Results A-U



LEGEND

3941 / 108359
Au (PPB) Sample No.



AMERICAN FIBRE CORP.

CENTRAL ZONE
TRENCHES A-B
CHIP SAMPLES

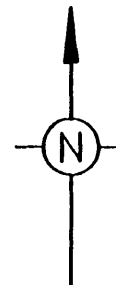
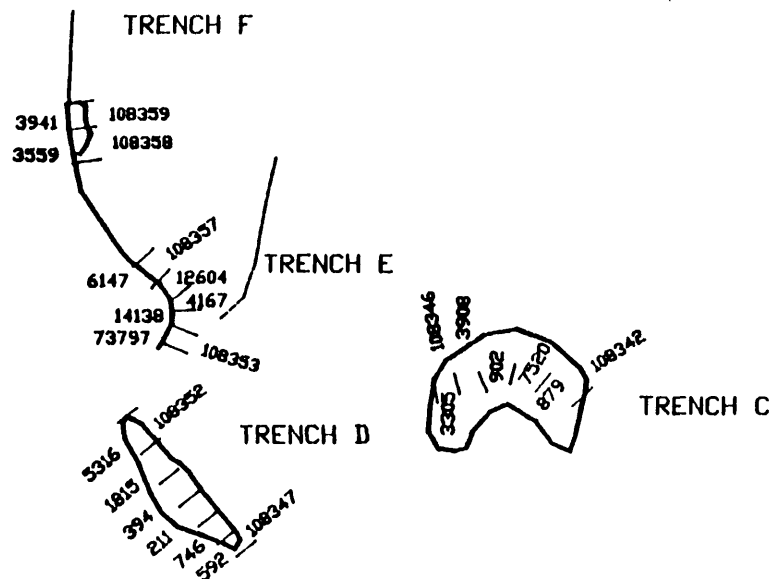
COASTAL MOUNTAIN ENGINEERING LTD.

REBAGLIATI GEOLOGICAL LTD.

Scale: 1:250

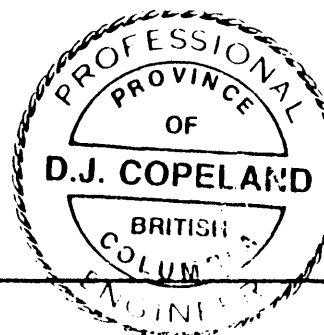
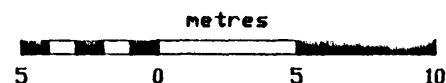
Aug. 10 1989

Fig. 7



LEGEND

3941 108359
Au (PPB) Sample No.



AMERICAN FIBRE CORP.

CENTRAL ZONE
TRENCHES A-B
CHIP SAMPLES

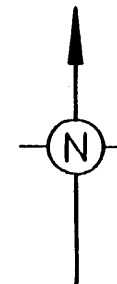
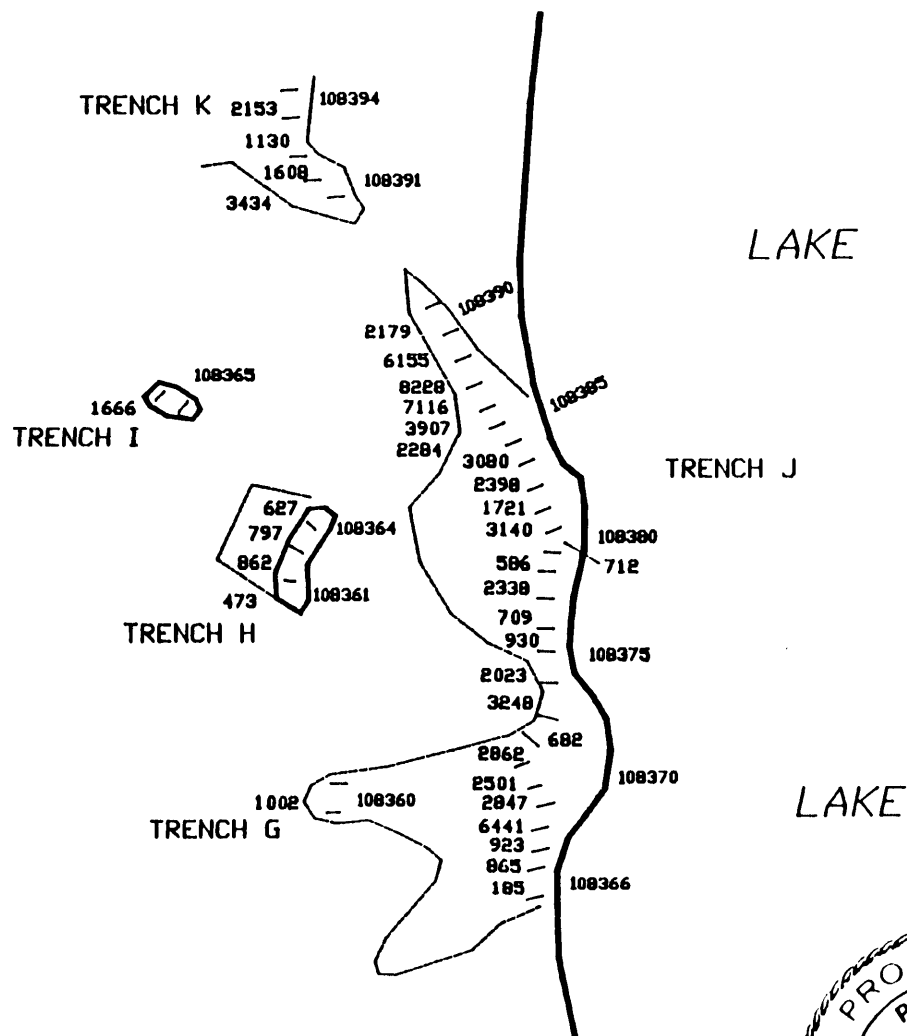
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REBAC LIAI BIOLOGICAL LTD.

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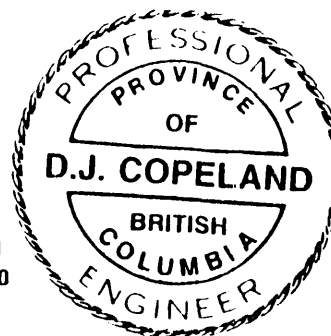
Aug. 10 1989

Fig. 8



LEGEND

3941 / 108359
Au (PPB) Sample No.



AMERICAN FIBRE CORP.

CENTRAL ZONE
TRENCHES G-K
CHIP SAMPLES

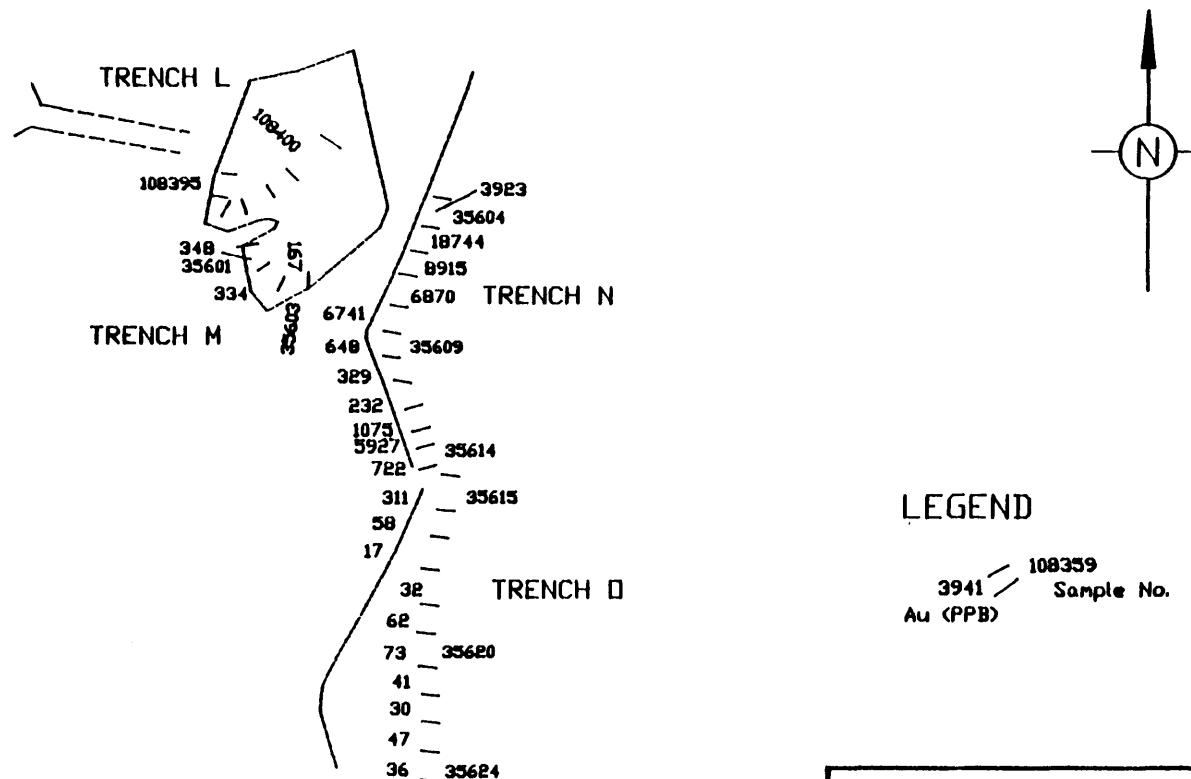
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REBAGLIATI GEOLOGICAL LTD.

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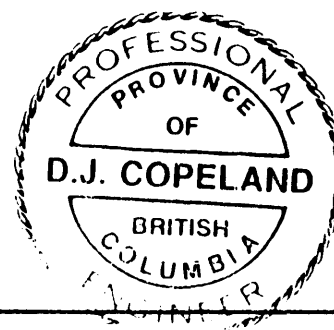
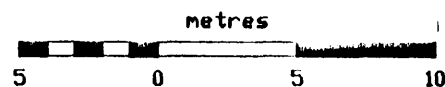
Aug, 10 1989

Fig. 9

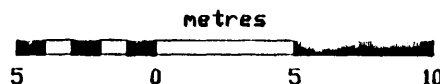
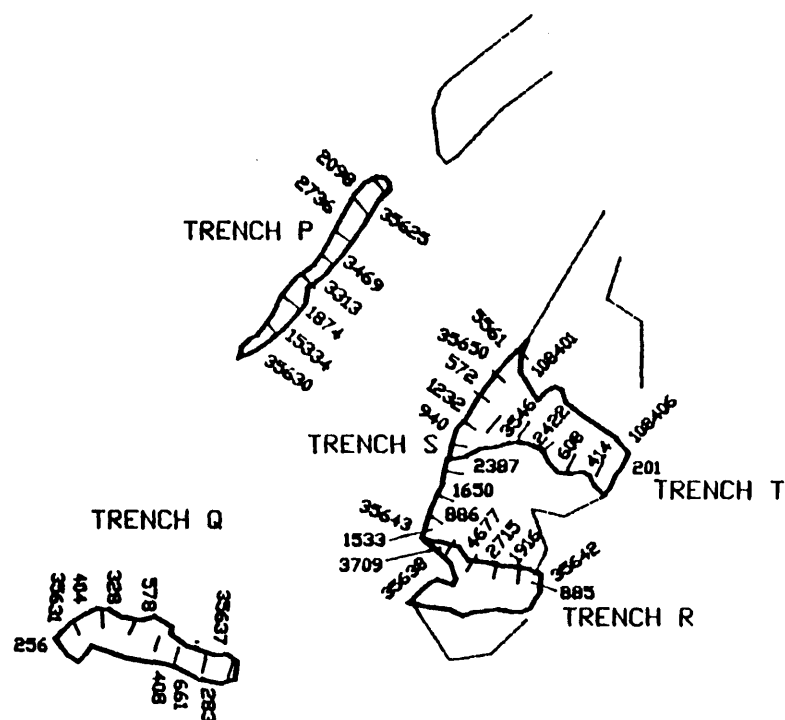
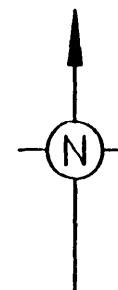
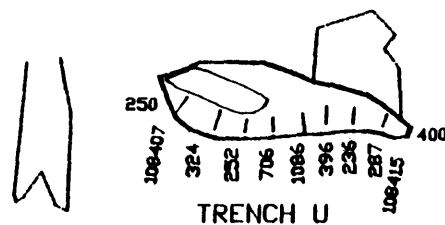


LEGEND

3941 / 108359
Au (PPB) Sample No.

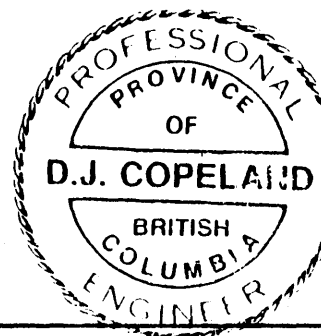


AMERICAN FIBRE CORP.		
ADIT ZONE TRENCHES L-O CHIP SAMPLES		
COASTAL MOUNTAIN ENGINEERING LTD.		
REBAGLIATI GEOLOGICAL LTD.		
Scale: 1:250	Aug. 10 1989	Fig. 10



LEGEND

3941 108359
Au (PPB) Sample No.



AMERICAN FIBRE CORP.

CENTRAL ZONE
TRENCHES P-U
CHIP SAMPLES

COASTAL MOUNTAIN ENGINEERING LTD.

REBAGLIATI GEOLOGICAL LTD.

Scale: 1:250

Aug. 10 1989

Fig. 11

C.E.C. ENGINEERING LTD.

SUITE 1575 - 200 GRANVILLE STREET
VANCOUVER, B.C. V6C 1S4
TELEPHONE (604) 684-6328
FACSIMILE (604) 681-2741

August 16, 1989

Mr. J. Bond
American Fibre Corporation
#1200 - 625 Howe Street
Vancouver, B.C.

Dear Mr. Bond:

Re: SIB and Polo Properties

Enclosed please find our recommendations and estimate of cost for carrying out the work on the above mentioned properties.

As a follow up program is suggested for the second half of the season, we would like to commence the work in the third week of June, to utilize available helicopters and exploration crews. The field program is as follows:

1. Establish a mapping grid and control network on the SIB claims and Polo 2 and 4.
2. Cut a baseline on the SIB claims with some tie lines.
3. Detail map the two post claim area and the existing geochemical grid, with emphasis on investigating areas of exposed mineralization.
4. Investigate old workings on SIB-8.
5. Conduct detailed soil and rock geochemical sampling on the existing grid to further refine the anomalous zones. Sampling would be at 25 m intervals on lines 50 m apart.
6. Carry out panel sampling in areas of alteration or pyritic volcanics.
7. On completion of field work, compile a series of geological and alteration maps, analyze the geochemical data statistically and prepare geochemical compilation sheets.
8. Prepare a summary report on the field work that discusses the findings on a technical basis and make recommendations.

...../2

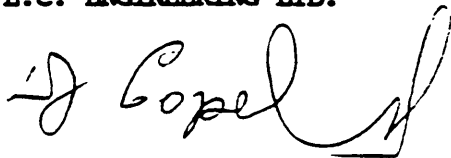
Mr. J. Bond

Page 2

1. Mobilization, demobilization, helicopter 30 hrs., fixed wing 5 trips	\$ 35,000
2. Food, fuel, propane and consumables	15,000
3. Detail grid establishment soil and rock samples collection	35,000
4. Trench sampling and detailed mapping	17,500
5. Soil and rock analysis, supplies (tags, bags, shipping)	31,000
6. Camp	7,000
7. Supervision and report	7,500
8. Contingency	<u>6,000</u>
TOTAL	<u><u>\$154,000</u></u>

Yours truly,

C.E.C. ENGINEERING LTD.



D.J. Copeland, P.Eng.

DJC/hm/bond