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°37'N Long. 130°30'W

BRADFORD J. COOKE

COOKE GEOLOGICAL CONSULTANTS LTD.

NOVEMBER 18, 1988

18376

Province of British Columbia — Ministry of Energy, Mines and Petroleum Resources

ASSESSMENT REPORT 54
TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S): GEOCHEMICAL, GEOPHYSICAL

TOTAL COST: $ 69,249.67

AUTHOR(S): BRADFORD J. COOKE   SIGNATURE(S): Brad Cooke

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED: 20 JAN 89   YEAR OF WORK: 88

PROPERTY NAME(S): SIB - POLO

COMMODITIES PRESENT: Au, Ag

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN:

MINING DIVISION: SKEENA   NTS: 104 B - 9W, 10E

LATITUDE: 56° 37' N   LONGITUDE: 130° 30' W

NAMES and NUMBERS of all mineral tenures in good standing [illegible] that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 [illegible]]:

SIB 1-16   37223 - 37238
POLO 1-8   6680 - 6687

OWNER(S):
(1) CONS SILVER BUTTE MINES   (2) AMERICAN FIBRE CORP.

MAILING ADDRESS:
901 900 W HASTINGS ST, VANCOUVER BC   1200 625 HOWE ST, VANCOUVER BC

OPERATOR(S) (that is, Company paying for the work):
(1)   (2)

MAILING ADDRESS:

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):
The SIB-POLO property covers Triassic-Jurassic volcanics and sediments of the Stewart Complex, including andesites and argillites, crosscut by a major northeast-trending lineament marked by sheared, altered and mineralized rhyolites hosting Au-Ag-Cu-Pb-Zn-As-Sb mineralization in sulfide veins and disseminations.

REFERENCES TO PREVIOUS WORK:

(over)

SIB 1-16
36,535
6,714 Au, Ag, As, Sb, Cu, Zn, Pb SIB 1-16
69,249.67

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-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.

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 minerlized 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 stratagraphic 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 stratagraphic units offset by less conductive crosscutting faults.

In conclusion, the SIB and POLO 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 POLO 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 infrastucture 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

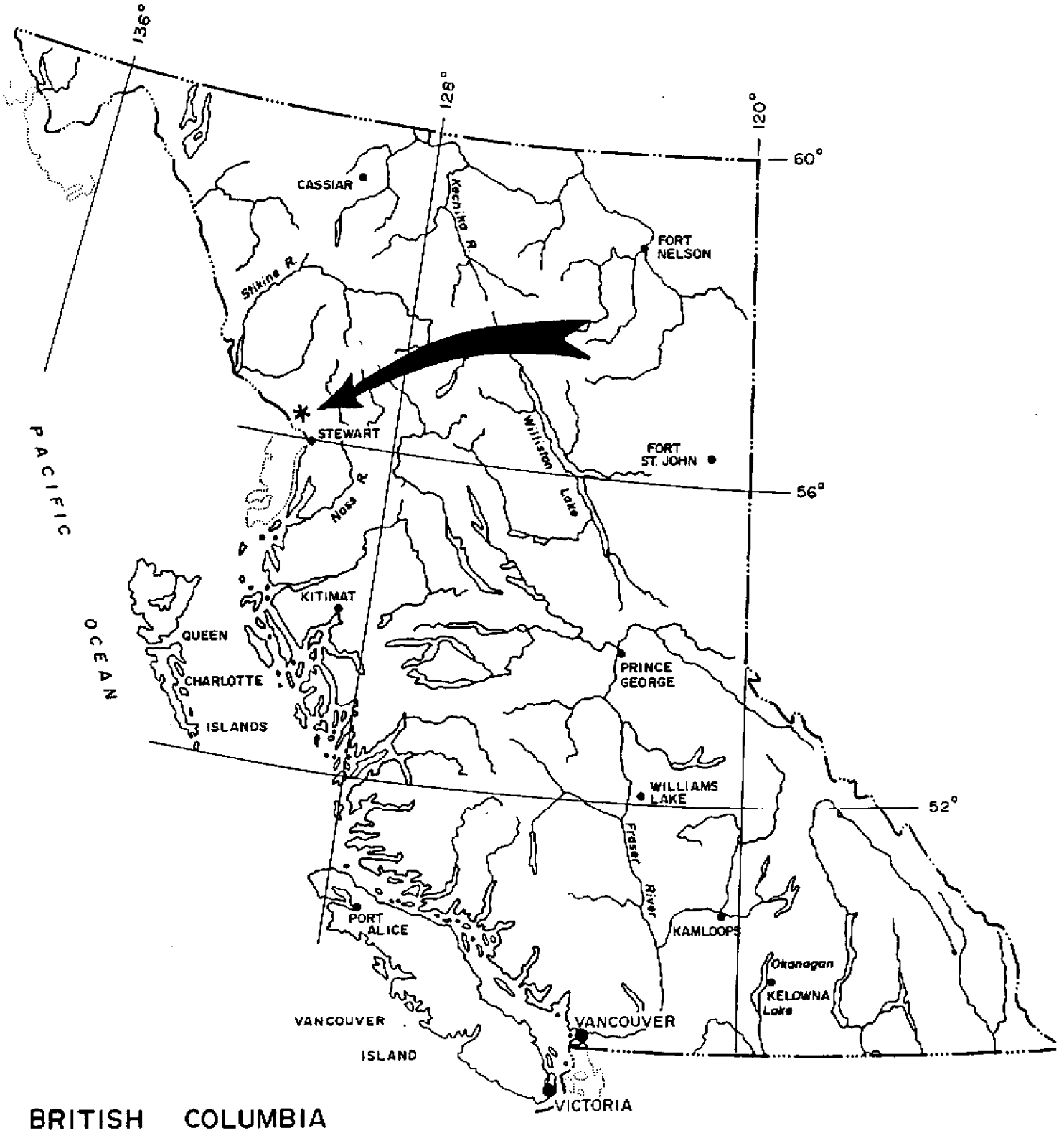
Placer gold was first discovered locally at Sulphurets Creek (now held by Tonopah Resources) south of the SIB-POLO claims in 1881. By 1926, prospecting had located lode gold mineralization immediately northeast of the SIB-POLO properties along Eskay Creek (TOK-KAY claims now held by Consolidated Stikine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

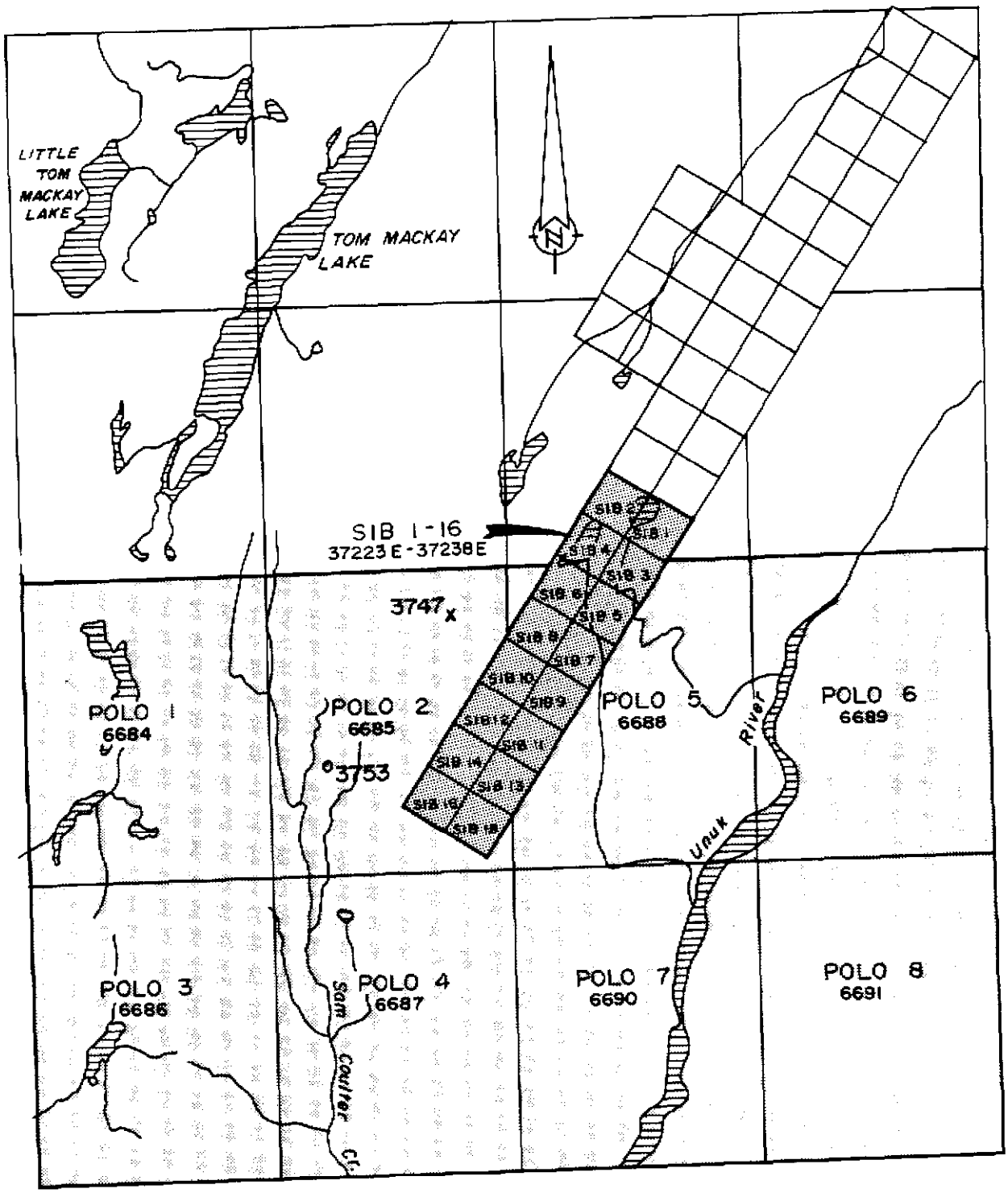
The SIB-POLO properties were part of the TOK-KAY claim group held by Kerrisdale Resources in 1985 but work concentrated on the TOK-KAY ground. Since that time, no work has been carried out on the SIB-POLO claims.



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 1
N.T.S. 104 B/8W	Date Aug 1988	



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/8W	SCALE 1 : 50000	FIGURE 2
DATE AUG 1988	DRAWN	

TABLE 1: CLAIM LIST

Claim Name	Record No.	No. of Units	Expiry Date
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; onlapped 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.

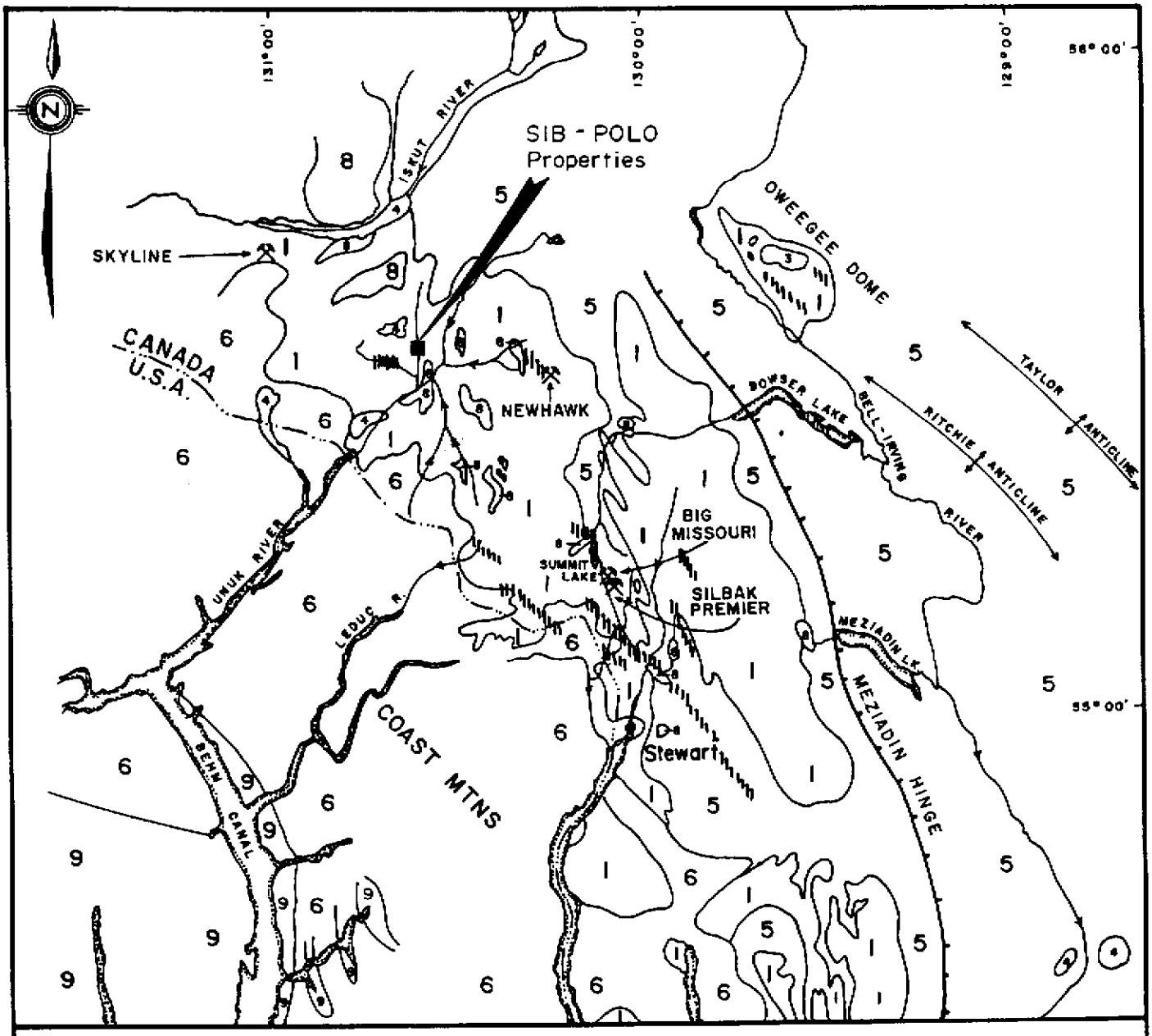
The author made a brief visit to the area on July 14 but poor weather prevented helicopter access to most of the SIB-POLO properties. However, the prospective northeast lineament does trend across the American Fibre ground and two grab samples from the TOK-KAY claims confirmed the presence of gold-silver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

SAMPLE	TYPE	LOCATION	AU PPB	AG PPM	PB PPM	ZN 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 chalcopyrite 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

8 COAST

7 OMINECA - TOPLEY

8 SKEENA

DYKE SWARMS

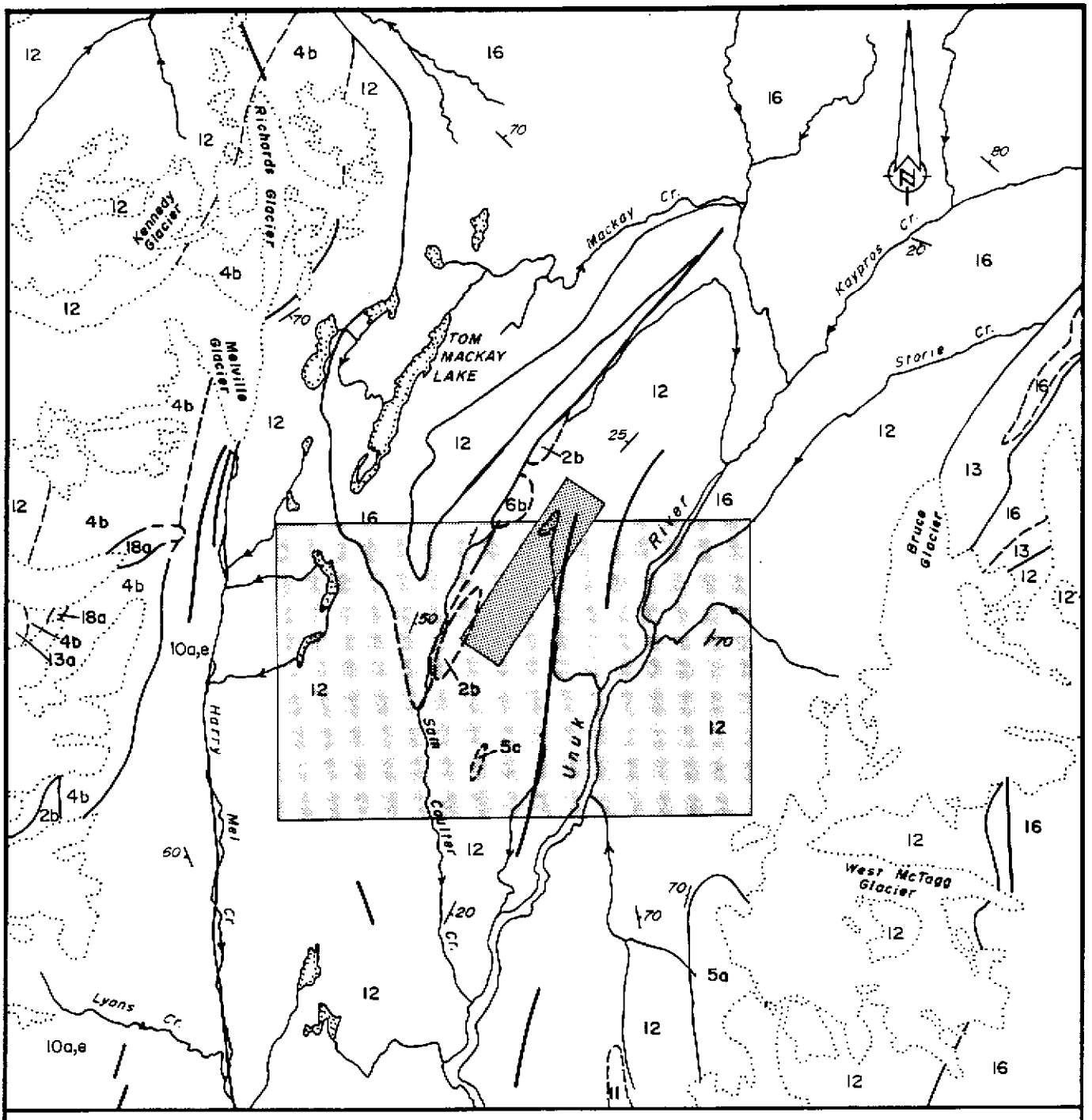
9 WRANGELL - REVILLAGIGEDO METAMORPHICS

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. 104B/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 Jurasic	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


Richards Glacier
Kennedy Glacier
Melville Glacier
TOM MACKAY LAKE
Mackay Cr.
Kaypros Cr.
Storie Cr.
Bruce Glacier
West McTagg Glacier
Harry Mel Cr.
Lyons Cr.
Salt
Coulter Cr.
Unuk River
POLO property
SIB property
0 1 2 3 4 5 km
LEGEND
Bedding
Fault
Geological contact (defined, approx)
Glacier
Creek
(See Format List for Legend)
AMERICAN FIBRE CORP.
SIB and POLO PROPERTIES
LOCAL GEOLOGY
SKEENA M.D. - SOUTH UNUK RIVER AREA
COOKE GEOLOGICAL CONSULTANTS LTD.
N.T.S. 104 B/8W
SCALE 1 : 100000
FIGURE 4
DATE AUG 1988
DRAWN

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	359 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-POLO properties. Several rocks returned elevated values greater tha 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 diurinal 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 stratagraphic 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.

REFERENCES

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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 Chamer 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 proeprties 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

APPENDIX I

ASSAY CERTIFICATES

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: AMERICAN FIBRE CORP.

107 - 325 HOWE ST.
VANCOUVER, BC
V6C 1Z7

Comments:

A8819116

CERTIFICATE A8819116

AMERICAN FIBRE CORP.
PROJECT : AF88SP
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 25-JUL-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	4	Rock Geochem: Crush,split,ring
238	4	ICP: AQua regia digestion

* NOTE 1:

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

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	4	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
921	4	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	4	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	4	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	4	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	4	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	4	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	4	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	4	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	4	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	4	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	4	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	4	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	4	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
951	4	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
934	4	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
935	4	La ppm: 32 element, soil & rock	ICP-AES	10	10000
936	4	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
937	4	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
938	4	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
939	4	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
940	4	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
941	4	P ppm: 32 element, soil & rock	ICP-AES	10	10000
942	4	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
943	4	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
958	4	Sc ppm: 32 elements, soil & rock	ICP-AES	1	100000
944	4	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
945	4	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
946	4	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
947	4	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	4	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	4	W ppm: 32 element, soil & rock	ICP-AES	5	10000
950	4	Zn ppm: 32 element, soil & rock	ICP-AES	1	10000

Chemex Labs Ltd.

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To : AMERICAN FIBRE CORP.

107 - 325 HOWE ST.
VANCOUVER, BC
V6C 1Z7

Project : AF88SP
Comments:

**Page No. : 1-A
Tot. Pages: 1
Date : 25-JUL-88
Invoice # : I-8819116
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8819116

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
KT 1	205	238	[illegible]	0.57	4.4	[illegible]	20	< 0.5	6	0.01	6.0	2	53	15	1.71	10	4	0.20	20	0.43	129
KT 2	205	238	[illegible]	0.25	[illegible]	[illegible]	90	< 0.5	4	< 0.01	11.0	< 1	51	[illegible]	0.70	< 10	[illegible]	0.18	10	0.02	17
T 1	205	238	50	0.21	3.8	< 5	[illegible]	< 0.5	4	[illegible]	[illegible]	7	67	20	2.48	< 10	5	0.01	< 10	0.58	[illegible]
T 2	205	238	25	0.43	1.4	< 5	30	0.5	4	0.29	1.5	12	23	19	8.77	< 10	< 1	0.09	10	0.18	216

CERTIFICATION :

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SAMPLE DESCRIPTION	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
KT 1	205	238	3	0.01	< 1	60	[illegible]	10	< 1	1	< 0.01	< 10	< 10	1	5	[illegible]
KT 2	205	238	12	< 0.01	< 1	30	[illegible]	[illegible]	< 1	1	< 0.01	< 10	< 10	< 1	25	[illegible]
T 1	205	238	1	0.01	< 1	250	[illegible]	< 5	2	70	< 0.01	< 10	< 10	4	[illegible]	[illegible]
T 2	205	238	2	0.03	7	[illegible]	50	< 5	2	11	< 0.01	< 10	< 10	16	70	126

CERTIFICATION :

RECOMMENDATIONS

1. A two phase $270,000 work program is proposed to explore the SIB and POLO 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 POLO 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.

Budget

PHASE 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	7,500.00
Sub-Total	$100,000.00

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	20,000.00
Sub-Total	$170,000.00

GRAND TOTAL $270,000.00

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SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
KT 1	205	238	150	0.57	4.4	135	20	< 0.5	6	0.01	6.0	2	53	15	1.71	10	4	0.20	20	0.43	129
KT 2	205	238	4650	0.25	>200	230	90	< 0.5	4	< 0.01	11.0	< 1	51	552	0.70	< 10	65	0.18	10	0.02	17
T 1	205	238	50	0.21	3.8	< 5	250	< 0.5	4	3.64	>99.9	7	67	20	2.48	< 10	5	0.01	< 10	0.58	942
T 2	205	238	25	0.43	1.4	< 5	30	0.5	4	0.29	1.5	12	23	19	8.77	< 10	< 1	0.09	10	0.18	216

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SAMPLE DESCRIPTION	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
KT 1	205	238	3	0.01	< 1	60	1430	10	< 1	1	< 0.01	< 10	< 10	1	5	1530
KT 2	205	238	12	< 0.01	< 1	30	3610	470	< 1	1	< 0.01	< 10	< 10	< 1	25	2910
T 1	205	238	1	0.01	< 1	250	2300	< 5	2	70	< 0.01	< 10	< 10	4	890	9740
T 2	205	238	2	0.03	7	1250	50	< 5	2	11	< 0.01	< 10	< 10	16	70	126

CERTIFICATION :

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

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 MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: NOV 1 1988 DATE REPORT MAILED: Nov 4/88 SIGNED BY C. Leong ..D.TOYE, C.LEONG, B.CHAN, J.WANG; CERTIFIED B.C. ASSAYERS

AMERICAN FIBRE File # 88-5619 Page 1

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L37+00N 4+75W	8	14	27	95	.9	4	3	390	11.68	20	5	ND	7	3	1	2	2	43	.04	.026	31	19	.08	10	.24	6	3.49	.05	.08	1	7
L37+00N 4+50W	3	22	35	129	.4	43	7	380	7.01	25	5	ND	1	10	1	6	2	50	.04	.050	14	51	.66	40	.09	7	3.93	.01	.05	1	19
L37+00N 4+25W	2	22	24	151	.2	52	7	450	7.69	16	5	ND	1	9	1	2	2	52	.05	.036	13	57	.85	46	.09	8	3.53	.01	.08	2	4
L37+00N 4+00W	5	21	33	117	.5	18	3	356	7.03	22	5	ND	3	3	1	2	2	29	.04	.035	27	33	.25	21	.13	5	4.21	.04	.07	4	3
L37+00N 3+75W	2	10	30	107	.9	6	5	156	4.39	6	5	ND	1	24	1	2	2	81	.23	.054	13	11	.28	35	.47	4	1.55	.08	.10	1	1
L37+00N 3+50W	4	21	34	147	.2	24	12	3136	6.57	14	5	ND	1	15	1	2	2	52	.25	.134	16	23	.54	133	.04	3	2.31	.02	.13	1	26
L37+00N 3+25W	1	21	18	131	1.3	6	5	501	4.24	8	5	ND	1	16	1	2	2	122	.20	.089	6	18	.15	85	.32	2	1.17	.02	.06	1	1
L37+00N 3+00W	1	56	13	117	.7	9	11	590	5.26	34	5	ND	1	25	1	2	3	110	.35	.080	6	11	.29	130	.16	5	1.20	.05	.09	1	3
L37+00N 2+75W	2	59	45	154	6.3	14	31	5665	10.33	92	5	ND	1	10	1	2	2	97	.10	.140	19	29	.27	108	.09	3	2.52	.01	.11	1	17
L37+00N 2+50W	1	41	41	127	1.3	11	13	1925	9.14	41	5	ND	1	21	1	2	4	152	.23	.174	9	39	.30	48	.39	5	3.10	.06	.10	1	14
L37+00N 2+25W	1	33	13	113	.6	9	9	274	6.90	10	5	ND	2	34	1	2	2	142	.30	.096	26	25	.66	34	.75	3	4.65	.07	.09	1	1
L37+00N 2+00W	1	42	27	82	.5	13	13	718	7.90	21	5	ND	4	40	1	2	2	120	.46	.095	14	32	.78	50	.68	4	5.43	.14	.13	1	9
L37+00N 1+75W	2	24	23	82	.5	6	5	115	3.98	57	5	ND	1	7	1	2	2	93	.05	.074	9	21	.25	37	.12	3	2.04	.01	.04	1	13
L37+00N 1+50W	2	101	34	138	.7	13	36	3698	12.46	458	5	ND	1	14	1	11	2	113	.22	.161	6	35	1.07	51	.25	5	3.67	.02	.05	1	5
L37+00N 1+25W	2	51	20	101	.5	12	9	377	9.91	21	5	ND	3	18	1	2	3	165	.19	.092	9	34	.60	30	.76	4	2.84	.05	.10	1	2
L37+00N 1+00W	1	122	24	162	1.0	16	46	9064	7.73	36	5	ND	1	33	1	2	2	84	.44	.180	10	35	.71	166	.10	2	2.81	.07	.08	1	23
L37+00N 0+75W	4	116	32	95	1.7	16	19	675	5.24	62	5	ND	1	6	1	2	2	75	.04	.081	13	39	.40	63	.10	5	3.22	.01	.05	2	7
L37+00N 0+50W	1	25	24	111	1.1	15	19	2634	6.14	25	5	ND	1	73	1	2	3	107	.32	.086	10	20	1.13	180	.38	5	2.11	.23	.16	1	2
L37+00N 0+25W	3	129	55	212	2.8	17	31	1562	9.99	96	5	ND	1	27	1	3	2	97	.26	.029	20	33	.66	68	.34	2	4.59	.04	.06	1	31
L37+00N 0+00W	3	73	69	171	.7	23	12	486	6.42	73	5	ND	1	47	1	2	2	74	.55	.111	21	32	.81	123	.09	6	2.60	.06	.08	1	28
L37+00N 0+25E	2	110	55	267	2.6	22	26	1475	7.62	41	5	ND	1	37	1	3	2	53	.55	.141	13	22	1.16	115	.04	4	2.63	.05	.11	1	270
L37+00N 0+50E	1	47	41	191	1.3	17	10	217	3.06	9	5	ND	1	79	3	2	2	37	1.24	.211	6	12	.62	83	.19	3	1.34	.08	.14	1	53
L37+00N 0+75E	2	124	83	266	2.5	28	27	1330	7.86	46	5	ND	1	25	2	4	2	47	.41	.157	11	22	1.20	103	.02	5	2.38	.02	.11	1	102
L37+00N 1+00E	2	150	105	345	2.8	33	35	2427	8.31	59	5	ND	1	36	3	8	2	46	.63	.162	13	24	1.12	150	.01	7	2.43	.01	.11	1	158
L37+00N 1+25E	2	87	77	213	1.7	19	18	553	8.55	58	5	ND	1	12	1	3	3	49	.20	.120	12	22	1.04	51	.01	4	2.65	.01	.10	1	210
L37+00N 1+50E	1	18	29	117	.5	8	5	252	5.43	9	5	ND	1	27	1	2	2	113	.36	.094	9	17	.35	65	.43	5	1.93	.06	.09	1	15
L37+00N 1+75E	2	15	22	91	.4	6	3	110	4.10	22	5	ND	2	14	1	2	3	128	.11	.039	8	13	.19	48	.46	4	1.54	.01	.06	1	13
L37+00N 2+00E	5	12	21	96	1.3	9	3	140	6.13	24	5	ND	1	11	1	2	2	76	.15	.072	13	22	.16	58	.13	7	2.64	.01	.08	1	1
L37+00N 2+25E	2	18	23	104	.8	14	6	340	5.63	22	5	ND	1	10	1	2	2	81	.11	.059	8	21	.28	64	.04	4	2.07	.02	.09	1	1
L37+00N 2+50E	1	33	19	135	.1	10	12	1958	9.21	24	5	ND	1	6	1	2	3	39	.03	.088	6	7	.16	61	.01	3	1.57	.01	.08	1	1
L37+00N 2+75E	1	67	7	132	.1	15	6	271	3.49	17	5	ND	1	11	1	2	2	49	.21	.057	4	9	.09	80	.03	3	.85	.01	.08	1	1
L37+00N 3+00E	1	21	18	97	.2	20	7	547	4.92	18	5	ND	1	5	1	2	2	66	.33	.064	8	21	.33	58	.01	6	2.24	.01	.09	1	1
L37+00N 3+25E	1	12	14	93	.4	42	7	465	3.50	15	5	ND	1	24	1	2	2	57	.17	.052	10	46	1.04	63	.05	5	2.16	.04	.08	1	2
L37+00N 3+50E	1	8	15	53	.6	5	3	73	2.40	8	5	ND	1	9	1	2	2	125	.05	.029	10	14	.10	33	.48	4	1.08	.01	.04	1	1
L37+00N 3+75E	1	21	11	81	.2	9	9	264	3.35	22	5	ND	1	22	1	2	3	94	.21	.063	10	12	.27	81	.07	5	1.41	.04	.08	1	1
L37+00N 4+00E	2	51	23	109	.2	16	17	1139	9.37	36	5	ND	1	5	1	2	2	58	.04	.155	13	15	.15	75	.01	2	2.33	.01	.09	1	4
STD C/AU-S	18	62	40	132	6.9	67	30	1017	4.27	40	16	7	33	49	18	19	22	60	.50	.098	40	56	.95	178	.07	37	2.05	.06	.15	12	52

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L37+00N 4+25E	1	22	26	98	.2	19	5	282	10.95	19	6	ND	2	5	1	2	2	84	.04	.039	11	41	.33	44	.07	4	3.50	.01	.04	1	2
L37+00N 4+50E	1	19	16	113	.8	7	3	133	4.62	8	5	ND	1	12	1	2	2	95	.10	.054	6	12	.13	52	.31	3	1.49	.02	.05	2	1
L37+00N 4+75E	2	20	27	103	1.0	15	9	739	7.10	9	5	ND	1	23	1	3	2	86	.36	.047	21	29	.21	59	.22	5	3.06	.01	.05	1	1
L35+00N 4+75W	1	16	27	170	.2	18	17	6145	5.55	2	5	ND	1	76	1	2	2	70	1.48	.149	10	19	1.16	260	.24	2	1.69	.20	.19	1	8
L35+00N 4+50W	1	51	213	183	.5	98	21	928	4.43	24	5	ND	1	14	1	9	2	39	.13	.055	11	72	1.49	55	.02	5	2.60	.01	.09	1	11
L35+00N 4+25W	1	4	19	22	.2	9	2	107	.53	2	5	ND	1	5	1	2	2	52	.03	.014	16	28	.15	33	.06	4	1.46	.01	.04	3	3
L35+00N 4+00W	2	48	37	128	.5	88	9	476	3.59	16	5	ND	1	12	1	3	2	31	.10	.062	14	66	1.18	42	.02	6	3.25	.01	.06	1	31
L35+00N 3+75W	2	35	46	111	.6	57	13	995	4.92	27	5	ND	1	21	1	5	2	56	.25	.056	14	61	.34	134	.08	4	3.08	.02	.06	1	18
L35+00N 3+50W	1	27	40	143	.1	19	14	1860	5.39	19	5	ND	1	57	1	2	2	63	.82	.123	18	19	.83	343	.18	2	2.21	.14	.16	1	1
L35+00N 3+25W	1	13	27	113	.1	9	6	630	5.47	2	5	ND	1	56	1	2	2	107	.67	.085	11	16	.39	145	.50	4	3.00	.04	.09	1	1
L35+00N 3+00W	5	23	83	69	9.3	6	6	729	5.01	48	5	ND	1	19	1	10	2	59	.11	.102	7	9	.08	114	.11	2	1.05	.01	.10	2	460
L35+00N 2+75W	4	14	49	59	3.1	6	13	2074	6.22	80	5	ND	1	25	1	2	2	61	.15	.378	5	13	.18	127	.12	3	1.25	.02	.11	2	270
L35+00N 2+50W	1	10	13	116	.2	20	16	564	8.46	9	5	ND	1	21	1	2	2	82	.20	.121	5	53	1.10	167	.01	8	2.96	.01	.34	1	5
L35+00N 2+25W	1	189	173	318	2.6	22	100	8405	16.96	108	5	3	1	10	1	14	2	122	.06	.207	8	70	1.05	125	.02	3	3.74	.01	.13	9	680
L35+00N 2+00W	1	17	27	72	.7	9	11	1369	5.82	21	5	ND	1	13	1	2	4	366	.09	.052	5	19	.17	59	.64	2	.85	.01	.06	2	12
L35+00N 1+75W	1	22	19	96	.7	13	28	4552	8.25	38	5	ND	1	38	1	2	2	126	.37	.105	6	29	.62	63	.35	2	2.72	.11	.13	12	1
L35+00N 1+50W	2	35	26	90	1.2	12	14	953	9.10	117	5	ND	1	10	1	13	2	134	.39	.122	7	37	.33	130	.32	4	3.67	.02	.08	7	1
L35+00N 1+25W	1	22	12	89	.1	18	24	911	6.66	20	5	ND	1	107	1	2	2	106	1.28	.125	8	25	1.80	79	.55	2	2.44	.40	.26	1	1
L35+00N 1+00W	1	133	34	157	.1	20	35	6180	7.99	102	5	ND	1	63	1	2	2	153	.51	.165	6	66	1.71	380	.09	2	3.19	.04	.10	1	2
L35+00N 0+75W	1	50	30	129	.5	16	17	818	4.62	14	5	ND	1	49	1	3	2	76	.58	.247	9	26	1.06	121	.11	2	2.18	.13	.15	1	1
L35+00N 0+50W	3	39	20	71	.7	12	9	473	7.59	37	5	ND	1	9	1	2	2	91	.07	.089	9	29	.46	57	.16	4	2.38	.01	.07	3	1
L35+00N 0+75E	3	18	39	42	.3	5	3	94	7.99	14	9	ND	1	6	1	2	2	89	.06	.051	17	23	.14	18	.25	4	3.53	.01	.03	4	4
L35+00N 1+00E	1	57	34	98	1.1	23	9	592	5.32	58	6	ND	1	7	1	4	2	56	.06	.159	10	27	.31	62	.02	3	3.29	.01	.08	2	1
L35+00N 1+25E	1	19	26	55	.2	12	9	287	3.47	21	5	ND	1	31	1	3	2	137	.37	.041	6	17	.39	89	.28	2	1.48	.07	.08	1	1
L35+00N 1+50E	1	10	19	36	.1	8	5	209	3.92	5	5	ND	1	22	1	2	2	122	.19	.084	6	12	.30	49	.66	2	1.23	.05	.07	1	3
L35+00N 1+75E	3	13	25	53	.4	10	4	173	5.97	13	5	ND	2	10	1	2	2	126	.08	.038	13	24	.23	41	.39	2	2.26	.02	.05	2	1
L35+00N 2+00E	2	9	21	39	1.1	8	3	100	3.15	3	5	ND	1	17	1	3	2	108	.15	.046	9	13	.15	36	.67	4	1.13	.04	.06	2	10
L35+00N 2+25E	3	16	23	44	.5	7	4	212	5.52	9	5	ND	1	10	1	2	2	101	.38	.038	13	17	.19	41	.23	2	1.99	.02	.06	1	1
L35+00N 2+50E	1	10	13	79	.2	15	17	1010	4.35	3	5	ND	1	75	1	3	2	101	.96	.071	7	16	1.27	61	.50	2	1.88	.27	.19	1	1
L35+00N 2+75E	1	38	29	103	.3	16	10	865	6.23	25	5	ND	1	22	1	2	2	73	.30	.109	6	20	.35	65	.08	2	1.63	.04	.08	1	1
L35+00N 3+00E	1	14	17	64	.3	11	4	156	5.17	8	5	ND	1	10	1	2	2	108	.08	.048	14	29	.29	35	.28	2	2.58	.02	.05	1	2
L35+00N 3+25E	1	9	26	75	.4	6	2	259	2.01	5	5	ND	1	19	1	2	2	85	.22	.052	6	12	.15	120	.43	2	1.32	.02	.07	1	1
L35+00N 3+50E	1	82	37	129	.2	36	17	528	7.40	54	5	ND	1	14	1	2	2	69	.15	.260	7	19	.28	109	.03	5	1.79	.01	.11	1	4
L35+00N 3+75E	2	16	15	75	.4	13	3	70	6.96	3	5	ND	1	27	1	2	3	108	.39	.152	12	20	.09	128	.28	3	1.27	.02	.03	1	1
L35+00N 4+00E	1	20	15	61	.6	11	9	226	3.40	19	5	ND	1	36	1	2	3	82	.41	.099	9	14	.53	59	.08	5	2.00	.10	.08	1	3
L35+00N 4+25E	1	41	28	59	.2	11	6	194	5.11	22	5	ND	1	9	1	2	2	110	.05	.155	6	13	.29	63	.03	2	2.07	.01	.07	2	1
STD C/AU-S	18	63	42	132	7.0	69	31	1033	4.23	41	17	7	38	49	19	17	23	61	.49	.098	40	55	.93	177	.07	34	2.01	.06	.15	11	51

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L35+00N 4+50E	2	17	24	45	.8	6	7	1481	3.99	10	5	ND	1	10	1	2	2	118	.06	.357	7	13	.16	82	.31	3	1.70	.01	.05	4	1
L35+00N 4+75E	1	14	14	44	.3	7	5	255	2.61	3	5	ND	1	29	1	2	2	86	.32	.115	8	11	.28	108	.27	2	1.28	.04	.07	1	1
L33+00N 4+75W	2	21	30	62	.4	28	6	408	5.15	21	5	ND	1	7	1	6	2	71	.07	.070	11	45	.34	67	.09	2	1.50	.01	.05	2	11
L33+00N 4+50W	2	42	58	180	.1	10	15	13190	7.97	6	5	ND	1	56	1	2	2	47	1.00	.157	41	12	.41	1064	.03	2	1.43	.01	.16	1	7
L33+00N 4+25W	1	24	23	118	.1	11	15	5989	5.42	5	5	ND	1	53	1	2	2	51	.93	.161	23	10	.72	449	.13	2	1.59	.11	.16	1	5
L33+00N 4+00W	1	31	29	123	.1	8	9	1725	4.43	9	5	ND	1	13	1	2	2	40	.24	.112	18	10	.41	190	.01	2	1.73	.02	.13	1	5
L33+00N 3+75W	1	27	26	115	.1	15	21	2227	5.36	7	5	ND	1	76	1	2	2	74	1.08	.127	10	15	1.19	164	.26	2	2.05	.23	.20	1	1
L33+00N 3+50W	1	21	20	97	.1	13	9	589	2.90	19	5	ND	1	19	1	2	2	44	.26	.156	11	15	.46	369	.02	4	1.89	.02	.11	1	19
L33+00N 3+25W	1	18	18	135	.1	17	18	1501	5.24	8	5	ND	1	70	1	2	2	78	.95	.124	9	16	1.16	104	.31	2	1.79	.20	.16	1	45
L33+00N 2+50W	1	31	23	89	.1	11	18	1557	7.48	269	5	ND	1	43	1	4	2	97	.47	.209	5	19	.48	99	.27	2	1.20	.09	.14	5	1
L33+00N 2+25W	1	116	43	207	.5	35	71	4656	13.31	976	5	ND	1	31	1	26	2	90	.28	.161	6	30	.28	336	.03	2	1.36	.03	.14	49	1
L33+00N 2+00W	1	11	18	33	.4	6	4	255	1.55	48	5	ND	1	14	1	2	2	88	.10	.042	6	11	.12	62	.38	3	.81	.02	.06	6	1
L33+00N 1+75W	5	26	32	118	1.6	12	10	1367	6.66	29	5	ND	5	6	1	6	2	50	.08	.078	29	17	.24	34	.23	3	4.24	.05	.10	3	2
L33+00N 1+50W	1	11	32	41	.3	6	4	137	5.17	16	5	ND	1	20	1	2	2	152	.11	.038	5	12	.16	56	.57	2	1.28	.02	.05	5	1
L33+00N 1+25W	2	34	58	60	.6	14	5	187	9.63	52	5	ND	1	31	1	6	2	56	.25	.102	7	27	.42	48	.08	2	1.44	.06	.08	1	5
L33+00N 1+00W	1	23	23	78	.2	12	7	334	7.42	58	6	ND	2	10	1	4	2	162	.07	.094	8	27	.24	85	.26	3	1.85	.01	.05	2	2
L33+00N 0+75W	1	56	20	102	.6	12	30	4810	9.79	70	5	ND	1	22	1	4	2	78	.32	.157	6	22	.52	136	.04	4	1.63	.05	.09	1	1
L33+00N 0+50W	1	43	16	67	.6	13	7	270	7.59	9	5	ND	3	20	1	2	2	138	.31	.099	11	26	.60	56	.71	2	2.48	.05	.09	1	2
L33+00N 0+25W	1	22	14	58	.3	9	12	501	4.98	6	5	ND	1	44	1	2	2	91	.51	.081	6	10	.60	149	.21	2	1.83	.11	.12	1	1
L33+00N 0+00W	3	40	44	50	1.5	9	3	139	5.09	19	5	ND	2	9	1	3	2	79	.09	.079	18	21	.33	30	.26	4	2.84	.03	.06	2	17
L33+00N 0+25E	1	19	15	56	1.6	7	3	76	4.53	5	5	ND	2	13	1	2	2	112	.12	.072	8	12	.12	42	.50	3	1.62	.01	.05	1	11
L33+00N 0+50E	1	13	22	63	1.5	9	8	297	3.06	9	5	ND	1	42	1	2	2	77	.47	.086	9	15	.55	60	.29	3	1.43	.12	.11	1	2
L33+00N 0+75E	1	93	37	168	.3	76	30	1790	5.12	40	5	ND	2	18	1	3	2	39	.26	.130	14	41	1.21	117	.02	3	1.92	.01	.08	1	16
L33+00N 1+00E	3	18	25	101	1.8	17	6	320	6.81	12	5	ND	1	13	1	2	2	79	.18	.070	18	27	.41	57	.24	3	2.88	.02	.06	1	2
L33+00N 1+25E	1	17	20	111	.1	11	7	624	6.32	6	5	ND	1	24	1	3	2	115	.44	.107	11	19	.38	45	.47	3	3.27	.04	.07	1	3
L33+00N 1+50E	1	23	12	103	.1	14	6	340	6.34	13	5	ND	1	9	1	2	2	108	.10	.041	5	27	.15	114	.05	2	2.13	.01	.05	1	1
L33+00N 1+75E	1	21	22	67	.3	27	6	173	7.45	21	5	ND	1	15	1	3	2	113	.11	.043	9	52	.52	62	.13	2	2.99	.02	.05	1	1
L33+00N 2+00E	3	4	23	23	.1	5	1	92	.84	6	5	ND	1	6	1	2	2	37	.04	.023	23	15	.09	38	.31	2	.76	.01	.06	2	1
L33+00N 2+25E	1	31	18	74	.1	20	7	242	8.49	32	5	ND	3	8	1	4	2	121	.08	.043	9	31	.32	47	.14	4	2.08	.01	.07	1	2
L33+00N 2+50E	1	57	23	125	.1	16	15	912	7.56	25	5	ND	1	22	1	3	2	98	.26	.102	7	19	.38	106	.09	4	2.34	.05	.11	1	1
L33+00N 2+75E	1	53	24	121	.5	16	14	907	6.53	12	5	ND	2	73	1	3	2	82	1.13	.085	34	30	.78	143	.56	6	4.44	.06	.08	1	1
L33+00N 3+00E	2	27	21	87	.2	39	6	219	10.60	29	6	ND	3	9	1	3	2	61	.06	.035	9	64	.69	60	.06	4	2.76	.01	.05	1	1
L33+00N 3+25E	1	17	6	70	.1	15	17	644	5.94	2	5	ND	1	97	1	2	2	110	1.13	.096	9	16	1.44	83	.62	2	2.44	.33	.21	1	6
L33+00N 3+50E	4	9	15	60	.1	7	3	151	1.82	10	5	ND	1	10	1	2	2	76	.09	.021	22	14	.10	51	.28	2	.81	.01	.05	1	1
L33+00N 3+75E	1	72	32	96	.5	19	12	606	9.46	27	6	ND	2	8	1	4	2	76	.05	.102	7	29	.31	64	.06	4	2.98	.01	.07	1	1
L33+00N 4+00E	1	49	33	123	.3	23	19	1242	5.48	21	5	ND	1	25	1	2	2	64	.31	.178	14	22	.40	114	.12	3	2.37	.02	.10	1	2
STD C/AU-S	18	62	44	132	6.9	68	30	1025	4.24	43	19	6	38	48	18	16	20	60	.50	.098	39	56	.94	175	.07	38	1.96	.06	.15	11	51

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L33+00N 4+25E	1	32	16	113	.4	13	17	1085	6.26	17	5	ND	1	36	1	2	3	70	.40	.185	7	18	.46	85	.20	4	2.29	.08	.13	1	3
L33+00N 4+50E	4	18	10	74	.3	6	3	198	5.50	12	5	ND	2	11	1	2	7	163	.11	.036	14	15	.09	24	.61	2	1.19	.01	.05	1	1
L33+00N 4+75E	5	20	23	76	.5	4	2	277	8.46	11	16	ND	3	5	1	2	2	37	.05	.072	24	15	.06	23	.21	5	3.76	.04	.06	2	1
L31+00N 4+75W	1	20	24	157	.5	16	13	1542	6.44	6	5	ND	1	19	1	2	2	77	.32	.125	13	24	.51	171	.22	2	3.47	.03	.09	1	2
L31+00N 4+50W	2	21	8	91	1.2	5	4	238	2.10	5	5	ND	1	14	1	2	2	39	.23	.076	10	3	.07	161	.03	4	.69	.01	.06	1	1
L31+00N 4+25W	2	60	49	139	1.4	18	24	4993	4.45	21	15	ND	3	21	1	3	2	25	.36	1.081	21	25	.26	500	.06	3	5.45	.01	.08	1	91
L31+00N 4+00W	1	20	26	120	.8	16	11	1954	4.89	8	5	ND	1	28	1	3	2	67	.40	.253	15	24	.54	164	.12	2	1.69	.05	.10	1	10
L31+00N 3+75W	1	19	21	109	.5	18	14	1119	5.04	8	5	ND	1	51	1	4	2	75	.64	.157	11	25	1.03	149	.28	3	2.46	.17	.13	1	13
L31+00N 1+50W	2	34	13	61	1.9	16	5	220	6.21	82	5	ND	1	10	1	2	2	80	.11	.087	9	35	.44	43	.12	3	2.81	.01	.05	1	1
L31-00N 1+25W	2	51	10	91	.2	10	20	763	6.64	212	5	ND	1	13	1	2	2	71	.17	.171	7	28	.55	108	.03	3	1.80	.01	.07	1	1
L31+00N 1+00W	1	36	10	63	.8	9	7	242	7.63	12	5	ND	2	13	1	3	2	126	.20	.069	13	34	.62	28	.63	2	4.06	.03	.06	1	1
L31+00N 0+75W	2	23	15	65	.4	12	8	234	6.09	23	5	ND	1	10	1	3	2	143	.09	.044	11	28	.20	54	.22	3	2.12	.01	.06	2	1
L31-00N 0+50W	3	28	21	68	1.4	12	6	217	8.42	9	5	ND	2	15	1	3	2	129	.18	.072	19	35	.42	33	.54	4	3.86	.04	.07	1	1
L31+00N 0+25W	1	18	9	61	.7	12	9	219	9.29	12	7	ND	3	29	1	4	2	155	.30	.055	7	27	.62	57	.74	2	2.37	.08	.08	1	1
L31+00N 0+00W	7	47	20	83	.7	7	5	427	9.11	13	7	ND	2	7	1	2	2	65	.10	.044	25	22	.18	33	.22	3	3.25	.04	.08	1	1
L31+00N 0+25E	1	26	28	92	2.7	9	6	302	6.36	93	5	ND	2	16	1	2	2	125	.21	.047	14	26	.39	35	.60	4	2.95	.04	.08	1	2
L31+00N 0+50E	1	14	12	64	.4	16	5	130	5.45	15	5	ND	1	15	1	2	2	115	.12	.040	9	28	.30	72	.27	3	1.84	.02	.04	1	1
L31+00N 0+75E	3	8	50	86	1.2	10	10	695	4.52	8	5	ND	1	22	1	2	4	89	.21	.157	13	18	.31	84	.24	4	1.53	.02	.07	1	1
L31+00N 1+00E	6	19	21	71	1.2	4	2	287	11.14	9	13	ND	4	6	1	4	2	56	.07	.038	29	25	.11	16	.30	2	3.52	.03	.05	1	1
L31+00N 1+25E	3	51	19	131	.8	19	29	1537	7.19	26	5	ND	1	20	1	2	2	68	.29	.098	17	28	.52	71	.14	4	3.41	.02	.07	1	1
L31+00N 1+50E	6	17	23	99	.9	9	7	507	9.55	10	10	ND	3	9	1	2	2	88	.08	.054	17	28	.18	27	.35	2	3.62	.03	.06	2	1
L31+00N 1+75E	1	11	14	105	.4	10	5	146	2.03	4	5	ND	1	36	1	2	2	55	.34	.075	6	13	.32	68	.25	2	.97	.05	.06	1	1
L31+00N 2+00E	3	12	13	61	.6	8	4	135	4.13	10	8	ND	1	6	1	2	2	119	.05	.027	19	24	.23	29	.25	5	2.60	.01	.05	1	2
L31+00N 2+25E	1	25	11	94	.4	36	7	308	5.87	15	5	ND	1	16	1	3	2	77	.16	.047	11	48	.87	38	.09	5	2.70	.05	.08	1	1
L31+00N 2+50E	1	76	6	133	1.1	21	79	8521	4.24	4	5	ND	1	43	1	3	2	62	.52	.216	31	31	.44	75	.13	2	5.48	.07	.07	1	1
L31+00N 2+75E	1	24	8	84	.5	13	13	402	7.92	2	5	ND	3	22	1	2	2	139	.25	.072	15	27	.79	53	.77	2	3.49	.06	.08	1	1
L31+00N 3+00E	2	32	16	71	.3	8	6	135	5.82	15	5	ND	2	6	1	3	2	119	.04	.024	11	27	.21	53	.14	3	3.27	.01	.05	1	1
L31+00N 3+25E	1	38	9	87	.7	9	8	262	2.83	5	5	ND	1	19	1	2	2	81	.16	.090	7	15	.33	79	.03	2	2.75	.03	.06	1	1
L31+00N 3+50E	1	35	15	114	.2	12	14	794	6.74	6	5	ND	1	13	1	2	2	90	.15	.101	13	27	.49	42	.23	2	3.59	.03	.08	1	1
L31+00N 3+75E	1	133	33	125	.1	22	21	1958	7.74	23	5	ND	2	19	1	3	2	37	.24	.137	11	20	.65	231	.01	2	2.40	.01	.12	1	2
L31+00N 4+00E	3	29	17	77	.4	9	5	218	5.18	12	6	ND	2	9	1	3	4	162	.04	.020	13	19	.13	54	.43	2	2.11	.01	.04	2	1
L31+00N 4+25E	1	26	15	70	.4	6	5	122	2.57	10	5	ND	1	9	1	2	2	74	.09	.086	9	10	.24	43	.15	3	1.78	.01	.04	1	1
L31+00N 4+50E	1	19	4	73	.4	10	5	165	7.35	2	10	ND	3	20	1	2	2	125	.26	.052	10	24	.50	36	.68	2	4.35	.05	.06	1	1
L31+00N 4+75E	2	11	14	65	.5	7	5	165	7.10	9	8	ND	3	11	1	2	2	134	.07	.043	10	19	.16	29	.72	3	1.64	.02	.05	1	2
L29+00N 4+75W	1	15	19	115	.7	16	16	2823	5.05	5	5	ND	1	16	1	3	2	69	.20	.129	16	21	.44	289	.14	2	2.34	.02	.07	1	1
L29+00N 4+50W	2	33	16	81	.6	12	3	212	2.48	6	5	ND	1	16	1	2	2	38	.20	.130	10	18	.09	267	.05	2	.91	.01	.04	1	1
STD C/AU-S	18	62	36	132	6.9	68	30	1025	4.20	38	19	8	37	48	19	17	21	60	.50	.099	39	56	.93	175	.07	34	1.99	.06	.15	11	53

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L29+00N 4+25W	1	29	16	128	.1	15	13	1083	4.66	2	5	ND	1	36	1	2	2	57	.48	.161	19	18	.74	481	.12	2	1.75	.09	.10	1	1
L29+00N 3+00W	3	18	223	65	2.5	4	3	260	5.08	51	5	ND	1	14	1	2	2	72	.10	.111	4	10	.15	50	.34	2	.88	.02	.05	1	1
L29+00N 2+75W	4	102	34	96	.8	7	6	334	8.00	100	5	ND	1	6	1	3	2	103	.03	.094	4	15	.12	48	.15	2	.98	.01	.03	3	1
L29+00N 2+50W	2	43	107	88	3.8	6	7	1101	6.67	90	5	ND	2	14	1	2	5	91	.14	.154	6	18	.30	59	.44	2	3.41	.03	.05	3	5
L29+00N 2+25W	3	18	16	68	.5	7	5	198	4.67	59	5	ND	1	8	1	2	2	103	.06	.070	12	14	.18	62	.33	2	2.43	.01	.04	2	1
L29+00N 2+00W	2	11	13	61	.7	10	4	119	4.11	5	5	ND	1	8	1	2	2	79	.07	.041	11	19	.19	30	.32	2	1.59	.01	.04	2	1
L29+00N 1+75W	6	17	22	66	.8	7	2	177	7.54	16	6	ND	2	6	1	2	5	90	.05	.079	28	23	.13	26	.31	2	2.74	.02	.05	1	1
L29+00N 1+50W	1	11	3	68	.1	2	5	308	4.18	20	5	ND	1	9	1	2	2	89	.05	.042	6	3	.08	88	.01	2	1.03	.01	.05	2	1
L29+00N 1+25W	1	71	17	231	.1	27	47	4383	6.47	85	5	ND	1	25	1	2	2	64	.53	.227	12	17	.40	264	.03	2	2.73	.05	.10	1	1
L29+00N 1+00W	1	205	79	454	.3	16	49	5637	14.49	2672	5	ND	1	6	1	23	2	47	.11	.210	18	19	.23	96	.01	2	.91	.01	.05	1	4
L29+00N 0+75W	1	23	8	63	.1	4	6	327	3.78	62	5	ND	1	24	1	2	2	124	.21	.032	6	5	.21	60	.17	2	1.19	.04	.06	1	1
L29+00N 0+50W	4	32	15	99	1.6	10	12	1611	8.19	12	5	ND	2	25	1	2	2	109	.25	.114	15	31	.41	46	.42	2	3.23	.08	.09	1	1
L29+00N 0+25W	3	19	24	67	2.1	7	4	239	8.08	8	5	ND	2	11	1	2	2	110	.12	.090	15	24	.28	24	.47	2	4.20	.02	.04	1	2
L29+00N 0+00W	1	16	9	89	1.0	12	10	271	4.10	2	5	ND	1	56	1	2	2	95	.69	.104	17	19	.85	38	.62	2	3.72	.19	.15	1	1
L29+00N 0+25E	1	29	2	76	.4	6	12	1683	4.00	4	5	ND	1	21	1	2	2	66	.26	.109	5	7	.40	69	.08	2	1.55	.05	.07	1	1
L29+00N 0+50E	1	50	8	145	.3	16	40	8179	6.67	8	5	ND	1	74	1	2	2	87	1.05	.164	9	17	1.17	96	.33	2	2.51	.23	.16	1	1
L29+00N 0+75E	1	36	12	154	.5	11	31	5139	6.96	16	5	ND	1	52	1	2	2	71	.70	.270	9	15	.79	105	.12	2	2.15	.14	.14	1	1
L29+00N 1+00E	3	14	2	55	.2	11	6	220	2.52	8	5	ND	1	9	1	2	2	71	.07	.027	21	14	.09	56	.18	2	.98	.01	.05	2	1
L29+00N 1+25E	1	65	13	86	.7	15	7	393	5.76	20	5	ND	1	27	1	2	2	62	.24	.179	7	23	.60	61	.06	2	2.73	.05	.08	1	1
L29+00N 1+50E	1	39	15	116	.3	11	10	667	5.64	8	5	ND	1	19	1	2	2	62	.12	.126	10	24	.79	58	.09	2	3.00	.02	.09	1	1
L29+00N 1+75E	2	14	11	78	.6	11	5	105	3.83	15	5	ND	1	16	1	2	2	127	.09	.039	11	21	.19	69	.23	2	1.78	.02	.04	2	2
L29+00N 2+00E	1	96	36	160	.5	25	9	206	5.55	30	5	ND	1	17	1	2	2	49	.30	.156	11	23	1.00	82	.01	4	2.52	.02	.07	1	16
L29+00N 2+25E	4	12	18	76	.7	7	3	100	6.22	11	5	ND	1	14	1	2	2	111	.19	.105	10	16	.09	29	.34	2	1.19	.01	.04	2	1
L29+00N 2+50E	1	129	22	146	.5	19	22	1023	7.57	12	5	ND	1	18	1	2	2	62	.23	.151	8	26	.77	105	.04	3	3.69	.01	.03	1	1
L29+00N 2+75E	2	21	14	62	.1	9	7	166	3.71	7	5	ND	1	14	1	2	2	117	.14	.036	9	14	.23	62	.15	2	1.85	.03	.06	2	1
L29+00N 3+00E	1	22	11	91	.4	8	5	257	6.25	2	5	ND	1	22	1	2	5	129	.23	.047	10	22	.36	31	.73	2	2.77	.06	.07	1	1
L29+00N 3+25E	4	14	14	70	.3	12	4	110	4.67	11	5	ND	2	9	1	2	5	174	.06	.028	13	36	.18	49	.32	2	1.83	.01	.04	3	1
L29+00N 3+50E	3	20	10	139	.4	17	27	4156	7.67	2	5	ND	1	68	1	2	2	101	.78	.089	11	32	.48	76	.56	2	3.57	.04	.07	1	1
L29+00N 3+75E	1	12	12	112	4.3	12	12	376	4.70	2	5	ND	1	59	1	2	4	110	.66	.108	8	15	.85	55	.47	3	1.91	.17	.12	1	1
L29+00N 4+00E	1	27	14	92	.5	12	9	157	3.15	9	5	ND	1	34	1	2	2	72	.28	.073	7	19	.48	75	.10	3	2.00	.06	.08	1	1
L29+00N 4+25E	1	12	6	116	.5	17	18	497	5.89	3	5	ND	1	96	1	2	2	104	1.19	.089	9	16	1.66	49	.62	2	2.42	.36	.23	1	1
L29+00N 4+50E	2	104	30	104	.2	17	17	2002	6.71	20	5	ND	1	7	1	2	2	57	.07	.140	7	26	.82	90	.03	5	3.76	.01	.08	2	2
L29+00N 4+75E	1	53	27	117	.8	10	13	2189	6.49	9	5	ND	1	12	1	2	2	96	.14	.115	11	26	.58	52	.18	4	4.17	.03	.07	1	1
L27+00N 4+75W	4	31	30	95	.6	29	10	916	6.19	13	5	ND	1	7	1	2	2	82	.11	.041	25	53	.55	45	.28	2	3.06	.01	.05	1	12
L27+00N 4+50W	2	10	15	61	1.0	18	5	146	3.21	6	5	ND	2	10	1	2	2	51	.08	.053	9	38	.23	69	.12	5	1.46	.01	.04	2	2
L27+00N 4+25W	2	9	8	39	.6	9	4	80	2.91	4	5	ND	1	6	1	2	2	103	.05	.019	13	27	.14	47	.23	2	1.55	.01	.03	3	2
STD C/AU-S	18	62	40	132	7.2	69	31	1027	4.26	39	19	7	38	49	19	17	22	60	.50	.058	40	55	.93	176	.07	38	2.00	.06	.15	11	48

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L27+00N 4+00W	1	4	22	25	.4	3	2	14	.92	3	5	ND	1	12	1	2	2	42	.09	.047	9	10	.06	55	.13	2	.95	.01	.04	1	2
L27+00N 3+75W	2	11	20	46	.6	3	4	157	2.08	9	5	ND	1	8	1	2	2	47	.09	.116	11	17	.22	77	.04	2	1.05	.01	.06	2	1
L27+00N 3+50W	1	9	10	44	.1	8	6	155	2.05	3	5	ND	1	23	1	2	3	53	.27	.042	5	11	.41	35	.21	2	.91	.06	.06	1	13
L27+00N 3+25W	1	17	10	51	.4	11	6	309	4.13	4	5	ND	1	28	1	2	2	91	.24	.103	7	19	.60	34	.36	2	2.11	.09	.09	1	1
L27+00N 3+00W	1	6	12	30	.8	4	3	94	2.84	7	6	ND	1	18	1	2	2	74	.19	.049	5	9	.26	31	.38	4	1.04	.05	.06	1	1
L27+00N 2+75W	7	50	2	79	.6	7	4	220	13.22	163	5	ND	3	13	1	12	2	169	.06	.073	9	22	.13	56	.56	2	1.08	.01	.04	1	2
L27+00N 2+50W	2	7	7	24	.3	1	2	35	1.03	13	5	ND	1	9	1	2	2	31	.10	.027	2	4	.10	22	.08	12	.45	.02	.05	1	1
L27+00N 2+25W	3	24	21	67	.3	18	3	287	4.96	12	9	ND	3	13	1	2	2	58	.13	.042	25	29	.36	30	.29	3	3.20	.04	.06	1	1
L27+00N 2+00W	2	38	22	59	.4	30	6	335	8.95	29	5	ND	2	4	1	2	2	54	.03	.046	10	58	.54	29	.12	2	1.80	.01	.06	1	4
L27+00N 1+75W	4	27	42	85	.4	18	8	1240	5.76	35	8	ND	2	3	1	2	2	33	.02	.078	13	23	.31	23	.13	2	2.46	.02	.07	1	3
L27+00N 1+50W	2	15	17	73	.2	12	5	284	5.91	35	5	ND	1	3	1	2	2	58	.02	.042	9	26	.34	37	.02	2	3.06	.01	.10	1	1
L27+00N 1+25W	1	14	27	49	.2	6	4	133	4.43	11	8	ND	2	11	1	2	3	97	.16	.079	20	26	.42	33	.41	2	3.37	.03	.06	1	6
L27+00N 1+00W	1	30	18	62	.4	24	8	311	3.81	57	5	ND	2	14	1	2	2	129	.13	.024	11	64	.69	65	.10	2	3.55	.04	.07	4	2
L27+00N 0+75W	1	12	11	33	.2	5	2	168	6.12	13	6	ND	2	7	1	2	3	99	.07	.035	4	14	.13	27	.38	4	1.09	.01	.04	1	2
L27+00N 0+50W	3	29	9	59	.1	3	6	249	3.39	44	5	ND	1	5	1	2	2	78	.05	.042	9	5	.63	34	.11	4	.56	.01	.05	1	3
L27+00N 0+25W	4	22	3	60	.3	11	4	130	3.55	33	5	ND	1	10	1	2	2	98	.10	.115	10	33	.13	62	.17	2	1.80	.01	.05	1	23
L27+00N 0+00W	2	75	40	139	.6	30	38	3496	7.91	154	5	ND	1	27	1	4	2	62	.47	.176	14	34	.89	86	.13	3	3.40	.10	.12	1	16
L27+00N 0+25E	4	19	19	67	.8	19	6	408	5.69	16	6	ND	1	10	1	2	2	125	.10	.031	16	48	.38	42	.30	2	3.06	.03	.05	1	9
L27+00N 0+50E	3	30	19	139	.4	45	17	1199	6.59	37	5	ND	1	13	1	2	2	50	.17	.138	14	49	.93	76	.03	2	2.99	.01	.08	1	12
L27+00N 0+75E	8	42	2	139	.5	20	91	15258	15.77	27	5	ND	2	48	3	2	2	68	.56	.139	70	30	.21	945	.30	2	3.69	.04	.06	1	2
L27+00N 1+00E	8	19	21	196	.4	21	28	9811	8.30	19	5	ND	1	57	1	2	2	71	.68	.098	18	26	.37	326	.20	2	2.43	.02	.09	1	1
L27+00N 1+25E	2	65	21	59	1.1	8	5	277	6.70	14	5	ND	1	7	1	2	2	54	.07	.359	6	22	.29	47	.03	2	3.40	.01	.06	1	1
L27+00N 1+50E	1	22	15	55	.2	15	6	194	6.91	18	5	ND	1	14	1	2	2	137	.14	.125	8	34	.43	57	.17	2	2.77	.03	.07	1	1
L27+00N 1+75E	4	28	25	62	1.2	3	1	243	4.91	7	5	ND	4	2	1	2	2	18	.04	.104	21	15	.05	10	.13	3	5.03	.03	.06	1	3
L27+00N 2+00E	2	19	17	83	.3	36	7	824	6.83	23	5	ND	3	9	1	2	2	36	.08	.082	14	49	.87	52	.21	3	3.65	.02	.06	1	2
L27+00N 2+25E	1	41	15	99	.6	18	22	3592	5.46	5	5	ND	1	23	1	2	2	72	.25	.115	24	33	.53	48	.23	2	3.27	.05	.09	1	2
L27+00N 2+50E	2	29	10	62	.7	16	6	453	6.55	14	5	ND	1	7	1	2	2	74	.03	.095	9	29	.24	51	.10	2	1.80	.01	.06	2	2
L27+00N 2+75E	2	46	21	93	.3	25	7	313	9.36	6	5	ND	2	11	1	2	2	89	.11	.221	5	34	.68	45	.11	3	3.04	.01	.06	1	4
L27+00N 3+00E	1	55	30	119	.1	63	19	735	6.27	41	5	ND	2	8	1	2	2	53	.07	.080	11	58	1.05	51	.04	4	3.25	.01	.07	2	1
L27+00N 3+25E	2	18	23	71	1.3	7	9	451	6.08	9	5	ND	1	12	1	2	2	104	.12	.254	14	27	.62	35	.28	2	3.02	.02	.07	1	1
L27+00N 3+50E	6	17	24	67	.4	10	3	242	8.09	11	5	ND	2	6	1	2	2	123	.05	.035	23	31	.29	36	.39	2	2.23	.01	.08	2	1
L27+00N 3+75E	1	66	25	116	.3	25	19	1420	7.65	12	5	ND	1	28	1	2	2	39	.33	.178	7	34	.84	101	.11	4	3.50	.06	.12	1	1
L27+00N 4+00E	1	12	13	61	.4	4	3	266	3.81	6	5	ND	1	15	1	2	3	147	.11	.125	5	12	.13	58	.55	3	1.02	.01	.05	1	3
L27+00N 4+25E	1	32	12	76	.4	27	6	199	10.38	13	5	ND	3	14	1	2	2	123	.10	.109	8	63	.51	93	.16	4	3.40	.01	.06	2	1
L27+00N 4+50E	2	98	15	78	.2	14	7	275	6.39	14	5	ND	3	3	1	2	2	36	.03	.197	8	23	.52	44	.01	2	4.80	.01	.06	1	5
L27+00N 4+75E	1	55	21	120	.2	24	4	142	3.00	5	6	ND	1	15	1	2	2	41	.19	.135	22	33	.78	30	.03	3	3.40	.01	.06	1	5
STD C/AU-S	18	61	43	132	6.9	67	30	1076	4.30	40	18	8	37	48	19	17	21	59	.51	.100	39	56	.69	177	.07	39	2.05	.06	.15	12	49

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPB	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* PPB
L25+00N 4+75W	11	16	29	95	.1	12	10	1774	5.81	9	5	ND	1	29	1	2	2	45	.26	.051	42	16	.19	47	.20	2	4.53	.04	.07	1	1
L25+00N 4+50W	2	22	29	57	.1	18	9	335	8.03	6	5	ND	2	21	1	2	2	110	.27	.053	24	43	.67	28	.56	3	4.20	.05	.06	1	1
L25+00N 4+25W	7	21	24	60	1.4	8	5	439	10.50	4	5	ND	2	6	1	2	2	113	.06	.039	25	49	.17	20	.39	2	3.90	.02	.05	1	1
L25+00N 4+00W	1	11	8	16	.1	4	4	110	1.35	43	5	ND	1	7	1	2	3	31	.05	.018	12	7	.11	66	.04	2	.71	.01	.08	1	2
L25+00N 3+75W	2	28	17	70	.1	30	9	546	4.67	19	5	ND	1	13	1	2	2	40	.19	.116	12	28	.86	50	.05	3	2.26	.02	.11	1	1
L25+00N 3+50W	1	6	8	58	.1	9	11	322	4.27	3	5	ND	1	11	1	2	2	36	.25	.103	9	6	.50	134	.04	3	1.77	.02	.26	1	1
L25+00N 3+25W	3	12	26	46	1.7	7	6	217	7.40	10	5	ND	1	21	1	2	2	142	.19	.039	5	13	.26	40	.71	2	1.92	.04	.05	1	3
L25+00N 3+00W	34	75	365	17	3.3	1	1	13	6.81	531	5	ND	1	24	1	121	4	22	.01	.087	2	2	.01	101	.04	2	.16	.01	.14	1	71
L25+00N 2+75W	3	49	40	48	1.0	11	7	210	7.41	12	5	ND	4	16	1	2	2	130	.27	.073	16	23	.73	27	.76	2	3.11	.05	.07	1	8
L25+00N 2+50W	3	36	31	11	.5	1	1	11	6.29	274	5	ND	1	3	1	52	2	13	.01	.043	2	4	.02	12	.01	2	.36	.01	.02	1	26
L25+00N 2+25W	5	348	55	160	.2	4	18	4954	10.82	59	5	ND	1	4	1	2	2	31	.02	.227	2	6	.06	99	.02	4	.90	.01	.05	1	24
L25+00N 2+00W	3	61	27	106	.3	9	15	2587	7.37	14	5	ND	2	18	1	2	2	101	.20	.146	12	19	.42	43	.42	3	3.15	.05	.07	1	1
L25+00N 1+75W	3	29	4226	66	48.8	2	3	96	4.79	277	5	ND	1	9	1	108	2	35	.08	.181	2	6	.11	62	.02	3	.57	.01	.10	1	170
L25+00N 1+50W	1	70	86	53	.7	5	7	290	8.37	87	5	ND	1	15	1	13	2	73	.15	.138	8	17	.26	52	.10	3	1.72	.04	.06	1	14
L25+00N 1+25W	6	20	30	67	.1	7	6	510	6.77	6	5	ND	1	5	1	2	2	56	.06	.075	37	22	.21	19	.20	3	4.23	.03	.05	2	1
L25+00N 1+00W	3	41	24	65	.1	24	5	318	6.98	53	5	ND	1	5	1	2	2	58	.04	.074	12	36	.60	25	.09	2	2.86	.01	.04	1	3
L25+00N 0+75W	1	22	24	57	.1	9	7	321	8.61	33	5	ND	2	9	1	2	2	135	.09	.072	7	33	.20	53	.32	2	2.14	.01	.04	1	1
L25+00N 0+50W	3	21	24	121	.1	16	13	1989	5.28	13	5	ND	1	37	1	2	2	32	.45	.036	52	17	.17	111	.10	3	5.08	.03	.06	1	1
L25+00N 0+25W	5	28	20	73	.1	12	8	339	7.57	60	5	ND	2	10	1	2	2	134	.09	.057	13	23	.28	42	.23	2	2.24	.02	.07	2	2
L25+00N 0+00W	6	20	27	67	.1	6	3	266	8.92	13	5	ND	4	6	1	2	2	65	.07	.065	23	20	.18	18	.28	3	3.72	.02	.06	1	1
L25+00N 0+25E	1	14	2	23	.1	11	2	15	.56	2	5	ND	1	102	1	2	2	4	1.73	.066	3	1	.13	81	.01	3	.27	.01	.01	1	1
L25+00N 0+50E	1	13	14	68	.1	13	3	175	2.30	23	5	ND	1	42	1	2	2	25	.39	.067	24	15	.28	96	.11	2	1.88	.06	.05	1	3
L25+00N 0+75E	1	27	14	96	.1	14	8	207	2.30	2	5	ND	3	69	1	2	2	132	.76	.145	19	21	.51	123	1.07	3	6.20	.14	.09	1	1
L25+00N 1+00E	3	31	20	96	.1	39	12	775	6.96	16	5	ND	2	14	1	2	2	61	.13	.161	9	40	.38	44	.14	4	2.52	.02	.06	1	1
L25+00N 1+25E	1	30	17	60	.5	11	7	443	6.48	7	5	ND	2	13	1	2	2	85	.13	.132	11	21	.45	45	.24	3	3.29	.02	.07	1	1
L25+00N 1+50E	3	54	52	91	.9	21	53	5019	5.33	7	5	ND	1	36	1	2	2	53	.46	.102	40	40	.57	93	.20	4	4.96	.02	.06	1	3
L25+00N 1+75E	2	42	27	84	.9	34	7	333	6.91	50	5	ND	1	7	1	4	2	52	.03	.116	7	51	.70	50	.02	2	2.30	.01	.04	2	1
L25+00N 2+00E	2	99	30	196	.1	30	29	1813	6.70	96	5	ND	1	35	1	4	2	49	.42	.130	12	23	.95	173	.05	2	2.31	.03	.06	1	1
L25+00N 2+25E	3	91	31	285	.1	70	16	408	4.37	36	5	ND	1	24	1	2	2	40	.24	.075	62	30	.74	186	.17	3	3.51	.03	.06	1	2
L25+00N 2+50E	3	76	28	128	1.0	35	5	202	4.61	23	5	ND	2	7	1	2	2	34	.10	.081	31	29	.52	50	.15	2	4.18	.03	.05	1	4
L25+00N 2+75E	7	22	16	130	.1	20	116	12383	6.09	10	5	ND	1	45	1	2	2	70	.64	.157	16	29	.27	109	.12	2	4.55	.02	.05	1	1
L25+00N 3+00E	1	16	11	41	.1	2	2	154	1.57	2	5	ND	1	18	1	2	4	47	.28	.079	12	50	.05	23	.24	2	2.83	.01	.01	1	1
L25+00N 3+25E	8	25	31	79	.1	5	3	307	9.09	8	5	ND	6	4	1	2	2	67	.03	.045	31	17	.09	14	.37	3	2.84	.01	.06	1	1
L25+00N 3+50E	1	28	23	57	.1	19	7	198	5.72	17	5	ND	1	19	1	2	2	96	.16	.075	9	26	.72	72	.10	2	2.28	.03	.05	1	3
L25+00N 3+75E	2	50	17	86	.1	18	6	235	6.01	12	5	ND	2	10	1	2	2	103	.09	.081	5	29	.76	59	.14	2	3.44	.02	.05	1	2
L25+00N 4+00E	2	82	18	163	.1	31	26	3366	5.60	13	5	ND	1	49	1	2	2	56	.57	.143	14	31	.95	151	.10	3	3.79	.03	.06	1	1
STD C/AU-S	18	61	42	132	6.6	68	30	1025	4.13	42	20	8	37	48	18	16	22	59	.51	.095	39	54	.93	182	.07	39	2.04	.06	.13	13	48

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPB	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* PPB
L25+00N 4+25E	2	78	22	126	.2	18	25	1062	5.22	10	5	ND	1	33	1	3	2	42	.36	.159	7	22	.91	60	.01	8	2.56	.02	.06	1	3
L25+00N 4+50E	6	88	27	130	.3	22	12	377	6.27	21	5	ND	2	23	1	2	2	63	.19	.187	5	10	.28	61	.20	6	1.63	.03	.05	1	1
L25+00N 4+75E	6	20	26	65	.1	7	3	242	7.50	11	7	ND	3	5	1	2	2	100	.04	.036	24	30	.15	21	.39	6	2.19	.02	.06	3	4
L23+00N 4-75W	4	23	13	72	.4	32	6	242	6.27	9	5	ND	1	23	1	2	2	95	.22	.047	11	46	.64	169	.27	6	2.04	.04	.08	1	2
L23+00N 4+50W	2	12	20	62	.1	14	9	405	3.22	3	5	ND	1	50	1	3	2	77	.53	.048	12	23	.58	230	.20	4	1.68	.11	.09	1	6
L23+00N 4+25W	4	29	30	107	.2	34	12	821	5.32	19	5	ND	1	9	1	2	2	52	.06	.069	18	47	.60	53	.12	2	3.50	.02	.06	1	33
L23+00N 4+00W	3	49	34	100	1.7	32	3	425	5.46	20	5	ND	2	12	1	2	2	73	.13	.097	29	40	.75	68	.34	3	4.15	.02	.05	1	14
L23+00N 3+75W	6	17	26	82	4.4	10	5	587	6.19	17	5	ND	7	5	1	3	2	21	.06	.041	32	14	.15	16	.17	2	4.59	.06	.06	4	2
L23+00N 3+50W	1	15	12	75	.6	7	3	106	4.70	5	5	ND	1	14	1	2	5	105	.15	.079	9	15	.23	33	.54	2	3.60	.03	.04	1	1
L23+00N 3+25W	3	15	15	124	.2	35	6	247	8.33	23	5	ND	2	8	1	2	2	125	.04	.035	13	61	.59	56	.18	5	2.57	.01	.04	3	1
L23+00N 3-00W	2	11	11	63	.7	9	5	170	5.69	22	5	ND	2	27	1	3	2	154	.23	.047	7	17	.38	64	.72	4	1.47	.06	.06	1	1
L23+00N 2+75W	2	28	26	65	.6	12	4	115	6.98	46	5	ND	1	8	1	3	2	137	.05	.043	9	39	.20	42	.12	6	2.74	.01	.04	2	2
L23+00N 2+50W	5	119	218	87	2.8	10	5	612	10.75	193	5	ND	1	16	1	19	2	44	.05	.236	5	27	.20	167	.03	5	.87	.01	.08	2	23
L23+00N 2+25W	3	102	207	107	6.5	4	6	360	9.15	129	5	ND	1	19	1	12	2	28	.13	.336	3	6	.14	328	.01	7	.67	.02	.04	1	12
L23+00N 2+00W	2	34	75	76	.9	8	6	422	7.96	54	5	ND	2	14	1	4	2	154	.09	.052	7	25	.22	61	.34	4	2.40	.03	.05	1	3
L23+00N 1+75W	2	35	21	75	.8	10	6	347	4.76	5	5	ND	2	9	1	2	2	84	.14	.081	16	27	.38	17	.45	2	3.39	.03	.04	3	1
L23+00N 1+50W	1	65	20	102	.4	7	12	517	10.63	175	5	ND	2	9	1	5	2	160	.09	.044	4	21	.17	111	.34	5	1.34	.01	.04	1	1
L23+00N 1+25W	3	14	16	54	.5	6	3	152	3.95	36	5	ND	2	14	1	3	5	119	.11	.050	16	14	.12	61	.45	2	1.26	.02	.04	1	8
L23+00N 1+00W	2	13	8	46	.4	5	4	113	6.23	17	5	ND	2	6	1	2	2	126	.06	.083	9	17	.19	32	.45	2	1.32	.01	.04	2	3
L23+00N 0+75W	1	22	16	76	.5	11	8	471	5.45	17	5	ND	2	15	1	3	2	118	.18	.087	15	28	.54	39	.58	7	3.60	.04	.06	1	2
L23+00N 0+50W	1	31	12	83	.1	31	6	327	6.76	78	5	ND	1	7	1	2	2	82	.05	.067	9	44	.67	64	.03	3	2.30	.01	.06	3	1
L23+00N 0+25W	1	12	17	31	.1	8	4	79	2.63	37	5	ND	1	8	1	3	4	101	.08	.088	10	20	.16	41	.25	2	1.31	.02	.04	2	2
L23+00N 0+00W	2	21	13	67	.6	65	10	711	7.57	17	5	ND	1	9	1	3	2	90	.09	.091	10	90	.89	36	.12	6	2.97	.01	.04	1	1
L23+00N 0+25E	4	23	26	74	.2	8	3	218	7.44	9	5	ND	3	5	1	2	2	73	.07	.078	26	28	.18	14	.30	4	4.39	.03	.06	1	3
L23+00N 0+50E	2	63	34	96	.9	22	16	876	6.84	21	5	ND	1	7	1	2	2	67	.05	.090	7	27	.51	49	.09	4	2.87	.01	.06	2	6
L23+00N 0+75E	3	12	17	48	.6	4	1	64	3.24	2	5	ND	1	10	1	2	6	74	.08	.118	24	13	.08	40	.35	3	1.54	.01	.03	1	2
L23+00N 1+00E	1	45	11	112	1.2	20	17	1482	7.27	15	5	ND	1	10	1	2	2	80	.13	.138	11	28	.48	42	.21	2	3.77	.02	.06	1	4
L23+00N 1+25E	2	56	56	133	.5	22	22	1134	10.02	46	5	ND	1	17	1	2	2	46	.19	.165	7	31	.50	74	.04	5	2.59	.03	.08	1	6
L23+00N 1+50E	2	22	18	68	.3	12	6	356	6.57	19	5	ND	2	10	1	2	2	121	.08	.107	9	24	.31	88	.19	5	2.26	.01	.05	2	1
L23+00N 1+75E	1	11	16	69	.1	8	5	420	5.55	2	5	ND	3	20	1	2	2	156	.20	.060	7	20	.35	40	.56	3	1.60	.06	.08	1	2
L23+00N 2+00E	1	17	14	85	.3	9	7	225	7.61	2	5	ND	4	15	1	3	2	151	.17	.044	7	24	.44	42	.89	4	2.63	.03	.05	1	2
L23+00N 2+25E	1	19	19	106	.1	13	12	863	5.20	3	5	ND	1	29	1	2	2	122	.30	.080	7	19	.50	101	.46	2	1.66	.08	.10	1	1
L23+00N 2+50E	1	22	12	57	.1	10	6	135	3.10	53	5	ND	1	6	1	7	2	43	.05	.027	5	5	.08	36	.03	2	.90	.01	.07	1	1
L23+00N 2+75E	2	21	15	97	.2	13	8	467	6.19	35	5	ND	2	15	1	4	2	83	.13	.047	6	13	.20	65	.22	3	1.54	.04	.08	1	2
L23+00N 3+00E	1	18	16	122	.1	13	20	6007	4.81	7	5	ND	1	54	1	2	2	81	.82	.174	7	21	.65	180	.16	2	1.40	.11	.14	1	1
L23+00N 3+25E	1	22	19	49	.4	17	4	219	4.68	8	5	ND	1	10	1	2	2	80	.07	.047	7	34	.28	67	.11	2	2.18	.01	.03	1	1
STD C/AU-S	18	61	35	132	6.7	70	31	1031	4.13	39	17	8	38	49	19	20	21	61	.49	.098	40	56	.91	179	.07	36	1.95	.06	.14	11	49

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L23+00N 3+50E	1	25	16	55	.5	6	5	359	4.82	17	5	ND	1	11	1	2	12	118	.07	.075	6	16	.12	70	.43	2	2.56	.01	.05	2	1
L23+00N 3+75E	1	75	32	95	.3	16	30	7290	7.10	33	5	ND	1	16	1	3	2	61	.19	.376	5	22	.50	84	.04	3	2.48	.03	.09	1	4
L23+00N 4+00E	1	21	7	104	.4	34	11	433	3.89	15	5	ND	1	37	1	2	2	64	.42	.066	6	35	.93	98	.19	3	1.79	.09	.08	1	1
L23+00N 4+25E	1	10	5	43	.3	7	5	113	3.02	8	5	ND	1	18	1	2	3	105	.17	.041	9	12	.22	52	.49	2	1.24	.04	.06	3	1
L23+00N 4+50E	3	143	36	140	.2	28	35	3177	6.51	42	5	ND	1	16	1	3	2	48	.16	.127	12	27	.86	116	.04	2	3.25	.01	.07	1	3
L23+00N 4+75E	1	22	14	47	.5	10	9	298	3.52	13	5	ND	1	31	1	4	3	109	.34	.089	7	16	.42	39	.24	4	1.83	.08	.07	2	1
L21+00N 4+75W	2	122	24	111	.5	15	35	7035	9.91	28	5	ND	1	20	1	4	2	95	.32	.167	6	41	.97	335	.07	2	2.49	.03	.05	1	7
L21+00N 4+50W	1	78	17	144	.6	18	29	4478	8.56	20	5	ND	1	34	1	4	2	102	.55	.255	7	41	1.29	302	.11	3	2.83	.06	.09	1	19
L21+00N 4+25W	2	39	14	106	.8	30	12	671	5.74	22	5	ND	1	42	1	2	2	68	.53	.078	14	41	.57	304	.15	3	2.60	.03	.06	1	4
L21+00N 4+00W	1	29	17	145	.9	14	22	1605	6.23	19	5	ND	1	27	1	3	3	99	.48	.108	8	21	.61	46	.49	3	4.17	.03	.06	1	1
L21+00N 3+75W	2	27	15	93	.7	59	11	481	5.81	20	5	ND	1	14	1	4	2	50	.13	.044	8	82	1.30	40	.05	2	2.60	.03	.05	1	8
L21+00N 3+50W	2	26	27	103	.7	22	11	1243	6.13	17	5	ND	1	12	1	4	2	86	.14	.099	12	40	.48	40	.30	6	3.20	.02	.06	1	7
L21+00N 3+25W	6	46	32	115	1.5	26	6	297	6.21	21	5	ND	2	6	1	7	2	48	.06	.086	32	38	.39	23	.19	2	5.01	.02	.04	3	9
L21+00N 3+00W	1	103	11	148	.4	10	6	936	1.60	2	5	ND	1	13	1	2	2	9	.15	.175	25	3	.05	61	.02	2	3.89	.01	.03	1	1
L21+00N 2+75W	3	28	21	74	2.3	3	3	103	3.17	96	5	ND	1	10	1	25	3	73	.06	.056	3	7	.06	30	.31	2	.55	.01	.03	4	3
L21+00N 2+50W	5	18	10	104	.6	20	5	219	3.22	24	5	ND	3	7	1	4	3	112	.07	.051	3	50	.33	25	.43	3	2.76	.02	.04	1	1
L21+00N 2+25W	1	64	8	62	.5	4	2	143	.51	2	5	ND	1	4	1	2	2	7	.02	.125	37	3	.03	15	.01	2	3.73	.01	.01	2	1
L21+00N 2+00W	2	41	36	92	1.2	11	10	272	4.31	178	5	ND	1	56	1	17	2	92	.58	.093	7	12	.76	34	.48	3	1.21	.16	.10	1	8
L21+00N 1+75W	3	47	31	72	1.2	23	6	470	8.30	72	6	ND	2	7	1	8	2	83	.04	.072	9	66	.49	52	.06	5	3.32	.01	.05	3	11
L21+00N 1+50W	3	27	27	91	2.3	13	6	276	7.58	25	5	ND	2	14	1	5	2	110	.16	.076	16	34	.45	28	.51	2	4.17	.04	.06	2	1
L21+00N 1+25W	4	19	24	70	1.5	9	5	224	8.51	17	5	ND	4	12	1	5	4	140	.13	.042	11	36	.34	30	.76	5	2.92	.04	.05	1	1
L21+00N 1+00W	2	93	45	109	2.3	7	17	3199	11.26	103	5	ND	1	11	1	12	2	75	.06	.228	6	23	.23	192	.16	6	2.12	.02	.06	2	5
L21+00N 0+75W	2	35	27	85	.7	13	7	414	6.39	46	5	ND	1	7	1	5	2	112	.07	.042	15	38	.40	53	.23	4	3.63	.02	.04	1	1
L21+00N 0+50W	1	52	48	179	4.1	10	20	8615	7.81	135	5	ND	1	19	1	5	2	108	.22	.259	8	30	.54	79	.20	2	2.94	.05	.08	1	8
L21+00N 0+25W	1	19	4	111	.4	11	9	477	9.94	50	5	ND	2	23	1	3	11	182	.21	.068	6	25	.46	38	.74	2	1.98	.06	.06	1	1
L21+00N 0+00W	2	20	14	92	1.6	14	11	652	5.64	38	5	ND	1	36	1	2	3	107	.35	.083	8	23	.61	84	.24	2	2.02	.11	.11	1	1
L21+00N 0+25E	3	57	30	158	.4	18	13	1025	10.55	167	5	ND	1	8	1	8	2	81	.12	.153	6	28	.24	45	.03	4	2.03	.01	.05	1	6
L21+00N 0+50E	1	16	12	119	.1	12	7	320	5.28	15	5	ND	1	24	1	2	4	111	.33	.099	9	21	.42	48	.59	2	3.63	.05	.06	1	1
L21+00N 0+75E	6	27	16	80	.2	14	12	286	2.58	29	5	ND	1	13	1	4	2	21	.22	.109	5	6	.12	36	.06	3	.68	.02	.12	1	1
L21+00N 1+00E	1	18	7	134	.1	20	26	1451	6.62	15	5	ND	1	170	1	2	2	102	2.35	.096	11	16	2.02	115	.63	2	3.01	.59	.35	1	1
L21+00N 1+25E	1	10	9	41	.1	3	4	119	.89	7	5	ND	1	18	1	2	2	42	.22	.027	7	8	.16	62	.06	2	1.30	.03	.06	1	5
L21+00N 1+50E	1	34	20	206	.5	21	19	1787	6.57	33	5	ND	1	35	1	5	2	129	.63	.128	9	37	.59	134	.12	3	1.74	.06	.11	1	2
L21+00N 1+75E	1	24	16	85	1.1	11	6	298	6.95	18	7	ND	1	15	1	6	2	130	.13	.042	7	21	.22	77	.13	5	2.48	.01	.05	1	1
L21+00N 2+00E	4	11	26	70	.3	9	4	300	4.92	16	5	ND	2	7	1	2	2	105	.04	.033	13	29	.17	33	.46	2	1.50	.01	.06	1	1
L21+00N 2+25E	1	15	17	78	.2	8	6	263	3.07	22	5	ND	1	15	1	3	2	85	.15	.050	7	14	.25	87	.14	2	1.87	.04	.08	1	1
L21+00N 2+50E	3	23	11	134	1.6	11	14	1167	6.65	19	5	ND	1	20	1	2	2	103	.22	.083	14	26	.46	38	.49	4	3.76	.06	.09	1	1
STD C/AU-S	18	62	39	132	7.0	69	30	1028	4.25	42	17	7	38	48	19	17	19	60	.50	.099	40	56	.91	176	.07	36	2.03	.06	.15	11	47

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L21+00N 2+75E	1	4	9	45	.1	3	1	28	.50	2	5	ND	1	8	1	2	2	38	.08	.017	15	13	.11	60	.03	3	.94	.01	.05	2	1
L21+00N 3+00E	2	34	29	102	.4	30	8	286	9.74	28	5	ND	1	5	1	2	2	76	.05	.090	12	56	.45	39	.05	2	3.09	.01	.06	2	2
L21+00N 3+25E	1	14	10	93	.5	11	6	231	5.55	4	5	ND	2	17	1	2	2	121	.15	.040	8	23	.34	49	.49	2	2.19	.03	.05	2	1
L21+00N 3+50E	1	11	12	66	.7	6	4	122	3.96	2	5	ND	1	13	1	2	2	101	.12	.032	9	13	.14	49	.28	2	1.78	.02	.04	1	1
L21+00N 3+75E	1	39	16	140	.1	20	23	2031	8.41	17	5	ND	1	32	1	2	2	79	.42	.139	10	31	.40	107	.02	2	2.64	.01	.09	1	3
L21+00N 4+00E	1	12	8	55	.1	9	8	472	5.33	4	5	ND	1	43	1	2	2	131	.54	.049	12	15	.43	144	.59	2	1.14	.09	.09	1	1
L21+00N 4+25E	1	18	11	60	.4	11	6	346	3.89	8	5	ND	1	27	1	2	2	116	.34	.053	7	10	.26	60	.35	3	.72	.04	.07	1	1
L21+00N 4+50E	1	41	26	73	.1	14	5	271	6.93	34	5	ND	1	2	1	3	2	40	.02	.473	8	11	.07	34	.02	3	1.16	.01	.10	1	2
L21+00N 4+75E	1	33	22	87	.2	19	10	940	5.99	27	5	ND	1	8	1	3	2	42	.07	.182	6	12	.14	55	.02	5	1.09	.02	.10	1	1
L19+00N 4+75W	3	14	19	77	1.4	14	5	215	8.56	12	5	ND	2	15	1	2	2	107	.13	.050	12	33	.31	64	.42	2	2.60	.04	.05	1	1
L19+00N 4+50W	2	34	25	104	.7	44	7	339	5.80	24	5	ND	1	12	1	2	3	58	.12	.064	10	52	.79	99	.03	3	3.14	.01	.07	2	28
L19+00N 4+25W	1	29	21	97	.8	15	15	1719	5.53	22	5	ND	1	21	1	2	2	85	.21	.100	7	23	.38	115	.23	4	2.17	.04	.07	1	2
L19+00N 4+00W	3	50	16	100	.6	10	16	1380	5.99	76	5	ND	1	7	1	3	2	49	.06	.224	6	13	.16	69	.02	3	1.19	.01	.06	1	8
L19+00N 3+75W	2	27	2	86	.3	12	4	207	.78	3	5	ND	1	213	1	2	2	14	2.77	.090	5	8	.22	170	.02	8	.63	.04	.04	1	1
L19+00N 3+50W	3	14	3	116	.1	5	2	49	.27	2	5	ND	1	185	1	2	2	4	2.42	.042	2	3	.09	154	.01	7	.19	.01	.01	1	1
L19+00N 3+25W	1	30	45	73	.4	6	5	466	3.34	14	5	ND	1	17	1	2	2	51	.17	.093	7	14	.25	30	.12	5	1.23	.03	.05	1	1
L19+00N 3+00W	7	47	40	139	1.0	16	13	737	6.02	27	5	ND	1	21	1	8	2	99	.25	.095	14	25	.42	63	.48	2	3.47	.03	.06	1	2
L19+00N 2+75W	3	138	40	223	.8	43	35	2340	6.12	49	5	ND	1	60	1	8	2	57	.68	.103	14	34	1.26	108	.22	3	2.70	.15	.11	1	31
L19+00N 2+50W	3	63	64	59	1.3	3	3	89	5.48	329	5	ND	1	18	1	17	2	29	.10	.103	7	4	.09	39	.03	5	.97	.02	.05	1	5
L19+00N 2+25W	1	33	34	87	.2	16	17	588	7.56	123	5	ND	1	99	1	13	2	85	1.15	.105	9	16	1.40	68	.46	4	2.14	.34	.22	1	1
L19+00N 2+00W	4	18	137	56	3.2	4	3	147	6.57	201	5	ND	1	15	1	8	6	78	.10	.156	4	12	.11	44	.23	5	.87	.02	.05	1	9
L19+00N 1+75W	2	14	26	55	.4	4	2	72	2.35	107	5	ND	1	9	1	2	2	77	.08	.070	7	12	.39	43	.23	5	.64	.01	.03	1	1
L19+00N 1+50W	4	62	51	63	.5	1	5	885	4.46	376	5	ND	1	6	1	37	4	20	.02	.094	2	2	.03	67	.01	5	.56	.01	.05	2	2
L19+00N 1+25W	2	14	47	64	.5	21	4	138	4.75	35	5	ND	1	12	1	2	2	108	.10	.043	10	38	.44	51	.17	4	2.29	.02	.04	2	1
L19+00N 1+00W	7	136	62	76	.4	7	9	546	7.30	115	5	ND	1	25	1	4	3	88	.22	.136	5	11	.35	67	.27	7	1.09	.07	.07	1	2
L19+00N 0+75W	4	35	43	102	.2	16	7	847	7.06	42	5	ND	2	7	1	2	2	73	.05	.361	20	34	.27	46	.17	2	2.89	.02	.06	1	5
L19+00N 0+50W	5	20	31	30	.4	8	5	213	5.86	25	5	ND	2	9	1	2	2	162	.08	.028	19	21	.16	72	.48	2	2.14	.02	.04	1	1
L19+00N 0+25W	1	210	3	266	.3	19	28	3306	7.94	23	5	ND	1	35	1	8	2	120	.40	.163	6	44	2.52	512	.02	5	3.24	.03	.09	1	1
L19+00N 0+00W	2	91	43	91	.4	12	5	162	2.06	18	5	ND	1	46	1	2	3	45	.19	.104	21	17	.24	78	.12	7	2.56	.03	.04	2	1
L19+00N 0+25E	1	187	21	192	.5	14	51	9013	9.01	31	5	ND	1	41	1	3	2	58	.20	.163	19	23	.24	101	.19	2	4.81	.02	.05	1	1
L19+00N 0+50E	1	113	50	172	.8	57	30	1693	7.42	112	5	ND	2	11	1	7	2	52	.08	.131	11	56	1.07	68	.04	5	2.89	.01	.06	2	11
L19+00N 0+75E	1	40	20	134	.2	21	16	437	4.97	23	5	ND	2	102	1	2	2	83	1.37	.117	16	20	1.13	39	.41	4	2.84	.31	.20	1	1
L19+00N 1+00E	1	61	20	61	.3	19	12	224	3.68	42	5	ND	2	13	1	3	2	25	.19	.096	5	11	.30	90	.01	6	1.24	.01	.20	1	1
L19+00N 1+25E	5	61	36	147	.3	27	20	1237	6.63	68	5	ND	2	6	1	4	2	50	.07	.126	10	34	.29	63	.01	5	2.61	.01	.09	1	2
L19+00N 1+50E	5	26	18	66	.4	11	6	184	8.16	33	5	ND	4	8	1	3	2	136	.04	.033	11	27	.19	51	.22	5	2.57	.01	.06	2	2
L19+00N 1+75E	1	19	12	71	1.0	9	7	215	5.64	9	5	ND	3	10	1	2	2	109	.11	.059	8	23	.27	53	.27	7	3.71	.03	.06	1	1
STD C/AU-S	18	62	42	133	7.0	70	31	1033	4.20	43	19	7	38	48	19	16	20	61	.50	.099	40	57	.94	175	.07	39	2.01	.06	.14	11	48

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L19+00N 2+00E	1	5	11	38	.3	5	2	73	1.33	2	5	ND	1	12	1	2	2	86	.14	.018	8	20	.11	49	.40	4	.84	.01	.03	1	1
L19+00N 2+25E	1	8	8	51	.9	9	3	84	3.46	12	5	ND	1	13	1	2	2	126	.10	.046	15	30	.20	53	.20	3	1.83	.01	.04	1	2
L19+00N 2+50E	6	18	19	88	.2	6	6	792	9.18	5	5	ND	5	5	1	2	2	77	.04	.087	21	24	.12	23	.45	2	3.13	.03	.08	1	1
L19+00N 2+75E	1	26	14	101	.5	41	12	1814	7.55	19	5	ND	1	13	1	2	3	82	.19	.094	8	22	.16	105	.08	3	1.65	.01	.09	1	2
L19+00N 3+00E	2	9	16	61	.2	9	4	183	5.49	15	5	ND	1	9	1	2	3	123	.08	.040	12	26	.21	56	.19	3	2.34	.01	.05	1	1
L19+00N 3+25E	1	15	25	66	.5	19	4	468	4.29	14	5	ND	1	6	1	3	2	72	.05	.120	10	41	.39	76	.06	4	2.20	.01	.07	1	1
L19+00N 3+50E	1	10	13	51	.3	8	5	139	2.57	7	5	ND	1	26	1	2	2	88	.23	.036	8	17	.33	90	.34	4	1.60	.06	.10	1	1
L19+00N 3+75E	1	28	17	101	.4	43	9	435	7.76	20	5	ND	1	9	1	2	2	72	.10	.075	10	54	.94	66	.05	2	2.68	.01	.08	1	1
L19+00N 4+00E	3	76	99	2969	.4	23	57	11932	21.66	62	5	ND	2	14	10	10	2	71	.17	.099	21	18	1.07	345	.01	2	2.66	.01	.11	1	1
L19+00N 4+25E	1	24	43	586	.2	18	28	2327	9.57	18	5	ND	1	107	1	2	2	103	1.38	.107	12	20	1.77	134	.36	3	2.64	.38	.27	1	1
L19+00N 4+50E	1	27	12	152	.4	38	9	328	6.75	15	5	ND	1	33	1	2	2	84	.26	.055	8	50	.81	123	.12	2	2.40	.06	.07	1	1
L19+00N 4+75E	6	108	43	150	.4	19	9	514	14.26	295	5	ND	2	6	1	2	2	60	.01	.156	10	26	.19	47	.03	2	3.45	.01	.09	1	3
L17+00N 4+75W	3	30	25	56	.2	11	34	654	4.31	263	5	ND	1	11	1	2	2	22	.26	.122	8	9	.55	68	.01	3	1.36	.01	.12	1	18
L17+00N 4+50W	2	27	23	93	.5	12	18	1772	5.85	28	5	ND	1	31	1	2	2	88	.33	.114	12	17	.49	55	.20	4	2.06	.36	.09	1	1
L17+00N 4+25W	5	85	138	210	2.4	53	36	2415	7.96	98	5	ND	1	13	1	17	2	35	.09	.130	18	53	.92	50	.03	3	2.84	.01	.06	1	43
L17+00N 4+00W	4	20	21	83	1.2	34	7	433	7.60	13	5	ND	1	8	1	2	3	88	.06	.035	13	55	.56	32	.31	2	2.12	.02	.06	1	1
L17+00N 3+75W	1	4	9	22	.2	10	2	70	.96	7	5	ND	1	8	1	2	2	52	.05	.015	23	31	.16	40	.12	5	1.21	.01	.04	2	1
L17+00N 3+50W	2	39	17	68	.7	48	13	729	5.38	29	5	ND	1	6	1	2	2	42	.02	.039	17	60	.93	40	.05	2	3.09	.01	.06	2	9
L17+00N 3+25W	2	24	18	66	1.2	29	5	212	5.69	49	5	ND	1	5	1	2	2	81	.03	.046	15	68	.54	36	.15	2	3.29	.01	.05	2	4
L17+00N 3+00W	4	17	21	55	1.2	12	4	353	6.43	9	5	ND	1	12	1	2	2	104	.12	.035	17	36	.21	41	.44	4	2.75	.03	.06	1	1
L17+00N 2+75W	1	14	8	38	.3	17	9	309	3.61	14	5	ND	1	8	1	2	3	117	.10	.043	13	40	.45	58	.22	2	1.70	.01	.07	2	1
L17+00N 2+50W	2	31	22	104	1.0	32	30	3028	6.30	45	5	ND	1	12	1	2	2	62	.12	.037	24	38	.59	33	.18	4	4.10	.04	.06	1	1
L17+00N 2+25W	2	20	10	58	1.0	37	5	236	5.84	19	5	ND	1	10	1	4	2	62	.03	.232	9	65	.55	43	.05	2	1.96	.01	.05	2	5
L17+00N 2+00W	2	24	12	66	1.8	12	4	518	10.53	7	5	ND	3	16	1	2	2	148	.13	.091	9	36	.30	65	.70	2	2.77	.03	.07	1	1
L17+00N 1+75W	3	114	26	120	.9	9	14	1279	13.84	175	5	ND	1	19	1	7	2	67	.21	.242	8	16	.24	65	.07	4	1.57	.01	.06	1	1
L17+00N 1+50W	3	127	135	323	1.9	7	32	2696	12.97	1049	5	ND	1	32	1	23	2	29	.50	.244	5	11	.43	62	.03	5	1.18	.02	.05	1	4
L17+00N 1+25W	2	134	83	120	.8	6	14	831	10.62	462	5	ND	1	8	1	14	2	25	.12	.200	7	11	.17	27	.01	2	1.24	.01	.04	6	2
L17+00N 1+00W	2	30	24	63	.9	23	6	191	7.87	49	5	ND	1	14	1	2	2	84	.13	.083	7	37	.32	40	.18	2	1.97	.01	.05	1	1
L17+00N 0+75W	3	17	19	47	.4	5	2	71	4.96	24	5	ND	2	7	1	2	2	91	.06	.031	11	29	.16	27	.24	2	2.73	.01	.04	3	3
L17+00N 0+50W	1	40	8	156	.8	8	9	608	5.36	24	5	ND	1	35	1	2	2	84	.30	.069	4	12	.41	37	.21	2	1.02	.09	.10	1	7
L17+00N 0+25W	3	41	19	85	.8	11	6	574	7.94	9	5	ND	2	18	1	2	2	103	.19	.072	15	35	.45	58	.53	2	4.36	.05	.06	1	2
L17+00N 0+00W	1	66	16	81	.4	10	6	181	4.50	5	5	ND	2	24	1	2	2	138	.33	.140	37	24	.42	39	.79	2	6.10	.07	.09	3	1
L17+00N 0+25E	3	37	28	107	1.9	22	10	2104	8.56	27	5	ND	3	9	1	5	2	76	.09	.095	20	40	.68	69	.23	2	4.14	.03	.07	5	1
L17+00N 0+50E	1	34	26	99	1.1	33	11	399	8.68	65	5	ND	1	9	1	4	2	92	.04	.054	9	63	.76	119	.04	3	2.95	.01	.05	3	2
L17+00N 0+75E	4	24	29	152	3.8	16	7	945	7.88	17	5	ND	1	45	1	2	2	62	.41	.088	22	29	.36	147	.19	2	3.71	.06	.08	1	1
L17+00N 1+00E	1	37	10	270	.2	11	36	11637	8.49	83	5	ND	1	23	1	2	2	46	.57	.259	13	13	.35	198	.02	2	1.38	.02	.09	1	4
STD C/AU-S	18	62	44	132	7.0	69	30	1023	4.30	43	18	7	38	49	19	19	19	61	.50	.098	40	56	.95	180	.07	37	1.96	.06	.15	12	53

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L17+00N 1+25E	1	31	22	104	.7	49	12	780	6.59	26	5	ND	1	11	1	2	2	56	.11	.066	9	51	.94	40	.08	7	2.88	.02	.05	1	3
L17+00N 1+50E	1	22	13	54	.1	14	17	484	3.95	43	5	ND	1	28	1	2	2	38	.56	.048	5	14	.43	501	.01	6	1.54	.02	.31	1	1
L17+00N 1+75E	1	46	38	93	.1	19	28	1790	3.99	47	5	ND	1	48	1	3	2	39	.79	.121	7	14	.44	277	.10	4	1.07	.06	.11	1	1
L17+00N 2+00E	6	20	24	59	.9	21	3	253	4.14	16	5	ND	2	4	1	2	2	90	.02	.029	16	27	.37	41	.39	2	1.94	.01	.04	1	25
L17+00N 2+25E	1	13	17	63	.8	10	7	247	4.57	13	5	ND	1	32	1	2	2	138	.34	.044	7	19	.49	72	.60	2	1.75	.10	.10	1	1
L17+00N 2+50E	1	13	10	38	.3	6	2	139	2.89	11	5	ND	1	9	1	2	2	60	.10	.099	5	8	.10	60	.07	4	1.49	.01	.08	3	2
L17+00N 2+75E	1	14	16	74	1.7	10	6	337	6.37	6	5	ND	2	19	1	2	4	113	.22	.096	11	31	.38	40	.55	5	2.30	.06	.09	1	1
L17+00N 3+00E	2	9	19	48	.2	7	2	97	2.78	11	5	ND	1	9	1	2	2	75	.08	.043	12	21	.18	39	.19	2	1.77	.02	.05	1	1
L17+00N 3+25E	3	24	12	66	.4	11	7	242	5.93	22	5	ND	2	10	1	2	2	100	.11	.037	6	20	.24	48	.17	4	2.88	.02	.08	1	1
L17+00N 3+50E	1	25	8	97	.2	17	14	1128	6.89	8	5	ND	1	25	1	2	2	131	.32	.035	5	25	.33	82	.09	6	1.60	.06	.11	1	1
L17+00N 3+75E	1	30	14	120	.2	22	16	1120	7.21	31	5	ND	1	9	1	2	2	76	.10	.113	10	27	.27	76	.11	3	3.10	.02	.10	1	1
L17+00N 4+00E	1	15	13	54	.3	23	6	133	2.56	17	5	ND	1	14	1	2	2	41	.11	.047	9	34	.40	61	.01	4	1.42	.02	.06	1	2
L17+00N 4+25E	1	10	15	88	.1	7	7	925	3.27	9	5	ND	1	30	1	2	3	99	.37	.053	6	13	.31	78	.41	2	.96	.06	.09	1	1
L17+00N 4+50E	1	12	10	65	.1	10	11	1383	4.50	6	5	ND	1	38	1	2	2	110	.44	.084	8	18	.55	133	.34	4	1.63	.10	.11	1	1
L17+00N 4+75E	1	20	12	82	.4	12	9	281	3.98	9	5	ND	1	36	1	2	2	117	.39	.050	8	14	.49	44	.34	2	1.66	.10	.09	1	1
L15+00N 4+75W	3	15	36	48	2.4	8	2	75	4.03	8	5	ND	1	9	1	2	2	62	.06	.039	28	34	.12	32	.16	2	2.82	.01	.03	1	2
L15+00N 4+50W	1	24	18	107	.8	16	9	969	5.76	2	5	ND	1	21	1	2	2	107	.29	.170	29	30	.52	48	.43	3	4.67	.04	.08	1	1
L15+00N 4+25W	1	24	17	90	.7	46	6	261	6.77	16	5	ND	1	10	1	3	2	78	.07	.034	8	74	.85	63	.10	4	3.15	.02	.05	1	93
L15+00N 4+00W	1	25	15	126	.8	7	8	1683	7.61	81	5	ND	1	12	1	2	2	71	.10	.207	4	14	.18	80	.10	2	.90	.02	.06	2	1
L15+00N 3+75W	1	15	14	104	.8	11	6	301	8.02	5	6	ND	3	17	1	2	3	136	.20	.066	6	28	.45	30	.73	3	2.42	.04	.06	1	1
L15+00N 3+50W	3	20	13	103	.4	50	6	315	6.10	9	5	ND	1	9	1	2	2	64	.06	.037	10	64	.91	42	.20	3	2.63	.02	.07	1	1
L15+00N 3+25W	1	64	42	349	.8	14	28	8007	9.10	265	5	ND	1	17	1	11	2	58	.30	.273	4	23	.41	118	.02	4	1.52	.02	.06	1	1
L15+00N 3+00W	3	27	13	135	.5	17	5	521	10.25	19	5	ND	2	6	1	2	2	126	.08	.038	11	50	.32	28	.34	3	2.97	.01	.04	1	1
L15+00N 2+75W	1	19	10	98	.2	12	3	199	5.93	9	13	ND	4	23	1	2	8	152	.32	.100	17	29	.51	33	1.22	2	4.92	.07	.08	1	1
L15+00N 2+50W	3	19	20	110	.9	19	6	170	8.30	36	10	ND	3	7	1	2	3	77	.07	.040	17	40	.36	28	.33	3	4.12	.02	.05	1	1
L15+00N 2+25W	5	16	15	82	.5	35	5	179	7.13	24	5	ND	1	15	1	2	2	102	.09	.045	14	57	.60	67	.19	4	2.55	.01	.05	2	1
L15+00N 2+00W	2	15	18	105	.7	34	5	213	6.96	23	5	ND	1	20	1	2	2	68	.17	.043	10	52	.56	49	.10	2	2.22	.01	.04	1	1
L15+00N 1+75W	2	46	22	112	.8	38	5	259	7.62	56	5	ND	2	10	1	9	2	59	.06	.086	6	57	.66	51	.05	4	2.57	.01	.04	2	2
L15+00N 1+50W	4	115	22	124	2.0	17	118	14301	7.90	12	5	ND	1	10	1	2	2	102	.13	.078	23	49	.31	73	.32	2	4.21	.03	.06	1	1
L15+00N 1+25W	2	64	361	201	5.4	13	8	546	8.43	103	5	ND	1	21	1	8	3	68	.16	.187	5	23	.42	249	.17	3	1.66	.03	.08	1	1
L15+00N 1+00W	4	20	27	101	.5	10	5	437	9.38	23	5	ND	2	11	1	2	2	136	.11	.078	10	28	.39	49	.32	3	2.20	.03	.05	1	1
L15+00N 0+75W	1	20	32	123	1.2	13	9	505	4.75	13	5	ND	1	30	1	2	2	136	.30	.059	9	23	.51	116	.33	2	1.59	.07	.07	1	1
L15+00N 0+50W	2	24	160	173	2.9	7	5	742	7.09	19	5	ND	1	17	1	2	2	123	.13	.081	6	20	.18	79	.52	3	1.60	.02	.06	1	1
L15+00N 0+25W	1	42	96	127	2.0	11	9	893	9.23	62	5	ND	3	14	1	6	2	106	.15	.100	6	32	.39	78	.52	3	3.14	.03	.05	1	1
L15+00N 0+00W	8	12	21	88	1.0	8	3	186	11.73	21	7	ND	3	6	1	2	2	89	.04	.144	19	22	.09	24	.32	2	1.77	.02	.06	2	1
L15+00N 0+25E	1	65	22	117	1.2	24	6	286	11.63	67	5	ND	2	11	1	2	2	115	.06	.101	6	68	.52	87	.04	2	3.70	.01	.03	1	54
STD C/AU-S	18	62	43	132	7.1	68	30	1021	4.27	42	17	8	38	49	18	18	21	60	.50	.098	39	55	.94	178	.07	35	2.01	.06	.15	11	52

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L15+00N 0+50E	3	100	42	142	.7	45	26	1027	7.90	113	5	ND	1	11	1	10	2	46	.08	.169	8	56	.86	46	.04	2	2.67	.01	.04	1	19
L15+00N 0+75E	2	51	28	140	1.0	17	8	285	9.75	117	5	ND	3	12	1	7	2	103	.11	.139	6	30	.31	58	.29	2	1.67	.01	.05	1	1
L15+00N 1+00E	4	32	39	109	.5	21	7	318	6.37	39	5	ND	5	6	1	6	2	62	.03	.332	7	66	.63	58	.07	4	4.47	.01	.05	3	4
L15+00N 1+25E	1	29	25	115	1.5	19	7	240	6.88	43	5	ND	4	9	1	5	2	107	.09	.092	11	33	.38	44	.34	3	3.97	.01	.06	2	1
L15+00N 1+50E	1	44	15	146	.9	17	9	240	6.68	17	5	ND	2	30	1	3	2	68	.24	.057	10	22	.65	56	.09	3	2.02	.05	.09	1	1
L15+00N 1+75E	2	8	12	87	.4	8	5	145	1.94	8	5	ND	1	22	1	2	2	81	.24	.028	12	19	.29	62	.26	3	1.32	.05	.05	1	1
L15+00N 2+00E	2	76	36	209	.6	45	23	1275	6.33	33	5	ND	1	61	1	4	2	50	.68	.105	12	43	.79	184	.04	5	3.01	.02	.07	1	1
L15+00N 2+25E	1	21	12	104	1.0	14	6	221	10.15	8	5	ND	3	14	1	5	2	149	.10	.085	6	41	.32	71	.54	4	2.04	.02	.05	1	5
L15+00N 2+50E	1	12	13	90	.4	10	7	407	6.31	6	5	ND	2	17	1	2	2	223	.14	.037	7	33	.22	58	.69	4	1.76	.03	.05	1	1
L15+00N 2+75E	4	56	16	165	.5	21	16	1074	7.08	47	5	ND	1	7	1	4	2	46	.07	.252	8	20	.17	50	.03	2	1.02	.01	.10	1	1
L15+00N 3+00E	2	17	3	78	.2	11	7	132	1.52	20	5	ND	1	16	1	2	2	71	.11	.030	11	11	.11	81	.03	3	.84	.01	.07	2	1
L15+00N 3+25E	1	62	31	163	.4	41	11	188	11.56	169	5	ND	2	5	1	4	2	56	.03	.058	6	52	.43	70	.02	5	2.91	.01	.06	2	1
L15+00N 3+50E	1	22	9	378	.8	11	8	446	2.77	16	5	ND	1	31	1	2	2	55	.38	.090	7	11	.25	82	.09	7	1.11	.04	.12	1	1
L15+00N 3+75E	2	42	23	140	.3	31	12	510	5.51	16	5	ND	2	7	1	4	2	28	.07	.086	11	33	.43	60	.01	3	3.69	.01	.09	1	5
L15+00N 4+00E	2	20	22	113	.2	16	10	387	6.15	17	5	ND	2	33	1	4	2	134	.28	.041	6	21	.35	145	.63	5	1.84	.07	.07	1	1
L15+00N 4+25E	1	21	8	122	.5	11	7	218	9.41	10	5	ND	4	18	1	4	2	170	.17	.044	8	26	.35	86	.98	3	1.75	.03	.05	1	1
L15+00N 4+50E	1	41	13	152	.7	22	14	1089	5.78	2	7	ND	2	68	1	5	2	83	1.15	.090	58	28	.88	104	.72	4	5.72	.08	.06	1	1
L15+00N 4+75E	1	42	27	85	.9	21	7	458	7.66	27	5	ND	1	14	1	4	2	66	.19	.107	7	48	.28	63	.02	4	3.02	.01	.07	1	1
L13+00N 4+75W	1	146	12	126	.5	16	27	575	8.23	228	5	ND	1	23	1	12	2	82	.40	.248	8	28	1.06	56	.02	3	2.36	.02	.07	1	7
L13+00N 4+50W	1	46	6	125	1.1	12	13	505	9.07	35	5	ND	2	24	1	7	2	122	.27	.100	9	28	.56	56	.45	2	3.30	.06	.06	1	1
L13+00N 4+25W	1	41	14	104	2.7	9	11	542	7.77	44	5	ND	1	13	1	3	2	129	.11	.063	13	28	.37	50	.35	2	2.23	.03	.06	1	1
L13+00N 4+00W	2	27	14	125	3.4	18	10	428	7.28	2	5	ND	3	23	1	16	2	143	.26	.075	11	39	.62	42	.62	4	2.96	.07	.09	1	8
L13+00N 3+75W	1	15	10	66	.9	28	5	294	3.17	13	5	ND	1	11	1	3	2	99	.09	.063	11	56	.43	57	.06	3	1.97	.01	.04	1	3
L13+00N 3+50W	2	69	14	101	.5	24	12	687	3.10	13	5	ND	1	7	1	5	2	112	.04	.059	9	66	.42	83	.06	6	2.30	.01	.04	2	1
L13+00N 3+25W	2	104	29	152	1.0	26	16	1105	10.95	47	5	ND	2	8	1	11	2	82	.10	.119	6	49	.37	43	.08	6	1.49	.01	.06	1	4
L13+00N 3+00W	4	358	139	223	16.4	24	62	2766	18.98	4034	5	3	2	22	1	315	2	30	.31	.179	13	20	.17	60	.01	5	.77	.01	.05	1	1360
L13+00N 2+75W	2	158	144	161	2.0	16	35	2638	11.20	163	5	ND	1	9	1	22	2	84	.14	.244	12	29	.34	38	.16	5	2.32	.02	.07	1	106
L13+00N 2+50W	7	24	25	88	.2	39	5	271	5.42	19	5	ND	2	5	1	4	2	67	.03	.025	39	61	.73	49	.22	2	2.79	.01	.06	1	9
L13+00N 2+25W	1	25	13	95	.8	30	8	298	6.49	90	5	ND	1	15	1	5	2	75	.16	.087	11	47	.53	65	.07	4	2.00	.02	.07	1	3
L13+00N 2+00W	1	78	24	143	1.1	36	9	455	6.56	121	5	ND	1	8	1	9	2	49	.08	.098	8	46	.74	55	.01	2	1.94	.01	.06	1	4
L13+00N 1+75W	1	36	13	127	1.2	15	8	342	7.31	135	5	ND	2	15	1	4	2	135	.12	.120	6	25	.17	45	.16	4	1.17	.01	.05	1	1
L13+00N 1+50W	1	125	43	155	1.6	13	18	4195	10.27	213	5	ND	1	11	1	11	2	129	.08	.297	7	26	.27	62	.12	4	1.30	.01	.06	1	1
L13+00N 1+25W	2	97	26	60	.4	9	8	272	7.56	66	5	ND	2	25	1	9	2	105	.26	.170	6	16	.29	44	.34	6	1.26	.06	.08	1	7
L13+00N 1+00W	4	69	18	42	.7	5	9	248	9.64	93	5	ND	2	18	1	7	2	96	.12	.137	3	13	.16	37	.10	11	.69	.03	.07	2	7
L13+00N 0+75W	3	21	47	69	4.2	5	2	81	10.95	17	5	ND	8	17	1	3	2	80	.08	.072	19	23	.12	42	.51	3	2.92	.04	.06	1	1
L13+00N 0+50W	1	15	26	64	3.2	8	8	326	5.36	7	5	ND	3	23	1	3	2	156	.24	.058	6	16	.30	34	.73	6	1.16	.05	.06	1	5
L13+00N 0+25W	3	35	32	105	1.2	17	17	1690	9.23	22	5	ND	2	46	1	4	2	151	.48	.094	10	33	1.14	131	.39	5	2.76	.16	.12	1	1
STD C/AU-S	19	63	38	132	7.3	70	31	1033	4.16	43	19	7	36	49	19	20	18	61	.50	.094	40	56	.95	178	.07	39	1.98	.06	.15	12	49

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L13+00N 0+00E	6	68	136	172	1.8	13	20	4145	8.06	71	5	ND	1	14	1	4	2	72	.13	.138	10	42	.57	105	.13	3	3.42	.02	.05	1	14
L13+00N 0+25E	2	72	16	73	.3	15	14	733	7.90	8	5	ND	2	30	1	2	2	140	.38	.093	15	28	.93	85	.73	3	3.90	.08	.08	1	4
L13+00N 0+50E	1	11	13	43	.7	5	4	159	5.14	4	5	ND	2	17	1	2	5	169	.12	.026	5	14	.24	45	1.06	2	1.11	.03	.04	2	4
L13+00N 0+75E	8	13	25	87	.6	8	4	255	6.53	13	5	ND	2	7	1	2	7	111	.06	.028	22	17	.26	23	.62	2	1.43	.02	.04	2	6
L13+00N 1+00E	3	27	20	84	.4	23	6	290	6.33	25	5	ND	1	14	1	3	2	83	.16	.045	12	43	.39	182	.08	2	2.80	.01	.04	1	1
L13+00N 1+25E	1	11	22	56	.4	5	3	131	1.84	10	5	ND	1	16	1	2	2	79	.13	.055	8	11	.13	93	.20	2	.92	.01	.04	1	69
L13+00N 1+50E	5	30	26	96	1.0	10	6	325	6.29	23	5	ND	1	15	1	2	6	122	.10	.045	16	20	.16	91	.45	3	2.05	.02	.06	2	1
L13+00N 1+75E	1	68	23	115	.6	9	18	3312	7.66	23	5	ND	1	31	1	2	2	78	.31	.297	15	18	.25	124	.12	3	2.40	.02	.05	1	1
L13+00N 2+00E	4	26	36	66	2.2	18	4	210	5.41	33	5	ND	1	5	1	2	2	64	.02	.045	12	32	.32	51	.09	2	2.05	.01	.04	3	5
L13+00N 2+25E	1	185.	25	163	.2	40	37	1109	8.45	39	5	ND	2	20	1	2	2	26	.22	.173	6	21	.63	46	.01	4	2.11	.01	.04	1	8
L13+00N 2+50E	3	96	53	167	1.5	36	15	832	7.12	76	5	ND	1	15	1	3	2	38	.12	.222	12	38	.66	52	.03	3	2.77	.03	.06	2	8
L13+00N 2+75E	3	33	19	86	.7	13	7	211	6.71	26	5	ND	2	15	1	2	2	95	.07	.150	12	20	.14	76	.22	5	1.77	.01	.06	2	1
L13+00N 3+00E	2	45	37	145	.4	55	11	424	7.31	33	5	ND	1	7	1	2	2	56	.03	.075	28	54	.92	65	.02	4	3.64	.01	.06	2	3
L13+00N 3+25E	3	27	16	123	.2	15	20	3410	6.61	8	5	ND	1	138	1	2	2	89	1.78	.079	38	24	.37	225	.65	2	4.12	.06	.09	1	1
L13+00N 3+50E	2	23	30	125	.3	48	9	215	3.16	12	5	ND	1	34	1	2	2	43	.38	.034	20	43	.91	234	.04	6	2.68	.01	.08	1	1
L13+00N 3+75E	2	22	9	161	.3	14	16	8549	5.25	6	5	ND	1	154	1	2	2	74	1.74	.076	16	25	.42	308	.57	5	3.00	.05	.08	1	1
L13+00N 4+00E	4	22	10	127	.8	21	48	15380	9.79	16	5	ND	1	129	1	2	2	77	1.62	.228	17	23	.31	729	.08	3	2.70	.03	.09	1	1
L13+00N 4+25E	3	42	21	99	.2	21	9	673	5.46	31	5	ND	1	108	1	2	2	58	.87	.037	21	22	.25	113	.08	2	1.59	.01	.08	1	1
L13+00N 4+50E	6	35	16	86	.4	16	7	233	5.12	47	5	ND	3	8	1	2	2	137	.05	.042	14	25	.15	58	.15	6	1.91	.01	.06	3	1
L13+00N 4+75E	2	34	25	125	.8	22	24	2939	7.49	25	5	ND	1	27	1	2	2	79	.34	.138	16	39	.43	53	.20	5	4.13	.04	.06	1	2
L11+00N 4+75W	2	54	73	264	3.7	92	18	918	4.44	63	5	ND	1	18	1	35	2	38	.18	.073	18	64	1.51	157	.01	4	2.65	.01	.08	1	260
L11+00N 4+50W	2	115	34	185	.5	14	26	2631	8.77	132	5	ND	1	5	1	23	2	63	.05	.199	9	23	.37	60	.02	3	2.01	.01	.05	3	23
L11+00N 4+25W	2	140	53	318	1.0	14	48	7882	9.81	211	5	ND	1	24	1	17	2	59	.35	.196	10	22	.38	111	.02	3	1.79	.06	.08	1	9
L11+00N 4+00W	2	19	21	92	.7	10	6	290	5.00	14	5	ND	3	12	1	2	5	114	.19	.067	19	23	.45	28	.62	3	2.60	.03	.06	2	3
L11+00N 3+75W	1	33	16	111	2.1	11	11	312	9.95	12	5	ND	2	19	1	2	6	179	.15	.051	4	21	.15	49	.89	6	1.14	.02	.05	1	1
L11+00N 3+50W	1	13	16	106	2.3	9	5	397	5.74	10	5	ND	1	11	1	3	2	116	.10	.033	10	25	.20	61	.49	4	1.61	.02	.06	1	1
L11+00N 3+25W	1	20	5	175	1.0	14	9	263	3.01	10	5	ND	1	75	1	2	2	49	.76	.089	4	9	.48	87	.25	2	.92	.10	.07	1	1
L11+00N 3+00W	1	144	21	182	.6	16	36	2741	13.61	63	5	ND	2	12	1	10	2	59	.17	.111	6	22	.14	58	.01	7	.82	.01	.04	1	16
L11+00N 2+75W	1	270	26	206	1.7	21	50	3776	14.23	164	5	ND	1	27	1	5	2	71	.61	.190	12	29	.26	95	.01	6	1.18	.01	.05	1	21
L11+00N 2+50W	1	141	19	188	.9	19	45	4623	10.82	44	5	ND	1	47	1	3	2	85	.55	.312	8	27	.83	65	.17	6	1.67	.15	.13	1	1
L11+00N 2+25W	1	128	29	171	.6	24	34	2544	10.39	75	5	ND	1	16	1	3	2	50	.25	.187	18	29	.32	55	.02	6	1.48	.01	.05	1	9
L11+00N 2+00W	1	33	27	100	1.1	17	6	395	5.68	54	5	ND	1	8	1	3	2	78	.06	.070	9	29	.27	44	.20	6	2.21	.01	.05	2	1
L11+00N 1+75W	1	61	14	171	.5	20	17	949	10.24	238	5	ND	1	16	1	15	2	97	.15	.113	5	17	.17	68	.06	3	.84	.02	.05	1	1
L11+00N 1+50W	1	45	29	201	1.4	21	35	7983	8.95	74	5	ND	1	22	1	4	2	94	.32	.215	15	27	.37	95	.15	4	2.38	.03	.06	1	1
L11+00N 1+25W	7	22	25	98	.6	26	7	413	10.88	32	5	ND	3	9	1	2	2	87	.07	.035	15	53	.45	39	.26	5	2.71	.02	.05	4	30
L11+00N 1+00W	3	58	100	107	4.0	16	60	7497	8.35	18	5	ND	1	9	1	2	2	86	.17	.082	21	54	.28	18	.30	3	5.10	.02	.04	1	3
STD C/AU-S	18	62	40	132	7.1	69	30	1030	4.23	42	20	8	38	49	19	16	22	61	.50	.100	40	55	.95	177	.07	38	2.05	.06	.15	12	47

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L11+00N 0+75W	6	21	26	102	1.6	8	10	748	7.53	10	5	ND	2	14	1	2	2	100	.19	.055	20	30	.35	26	.54	2	3.27	.03	.06	1	1
L11+00N 0+50W	2	104	53	122	.7	10	21	1090	12.82	92	5	ND	1	8	1	5	2	131	.06	.130	2	15	.08	75	.05	6	1.02	.01	.06	2	1
L11+00N 0+25W	7	34	117	96	3.4	7	5	314	9.54	21	5	ND	4	10	1	3	2	108	.11	.043	14	25	.23	50	.73	2	1.98	.02	.06	1	3
L11+00N 0+00W	3	178	141	559	1.7	13	29	2197	16.56	99	5	ND	1	7	1	21	2	81	.06	.166	2	32	.30	94	.03	7	2.11	.01	.05	1	7
L11+00N 0+25E	1	123	144	465	2.0	12	29	11111	11.11	145	5	ND	1	11	1	15	2	105	.08	.372	5	26	.26	167	.04	2	1.55	.01	.06	1	1
L11+00N 0+50E	6	33	67	162	.6	41	8	524	7.99	59	5	ND	2	23	1	3	2	91	.06	.031	15	63	.99	88	.10	4	3.49	.01	.05	1	5
L11+00N 0+75E	6	30	30	99	.5	17	7	204	8.43	31	5	ND	2	9	1	3	2	126	.05	.044	12	49	.21	74	.22	4	2.45	.01	.04	1	1
L11+00N 1+00E	8	10	25	72	.5	5	2	119	6.72	8	5	ND	2	9	1	2	3	129	.06	.048	19	19	.11	37	.73	2	1.91	.02	.04	1	1
L11+00N 1+25E	3	37	25	71	.9	19	4	138	8.66	44	5	ND	1	7	1	5	2	113	.02	.037	9	61	.37	52	.09	2	2.70	.01	.03	3	1
L11+00N 1+50E	6	20	30	91	.3	10	5	166	6.59	9	5	ND	1	11	1	2	2	119	.10	.035	15	32	.22	37	.47	2	3.20	.02	.04	1	1
L11+00N 1+75E	1	10	23	50	.5	3	2	58	1.44	2	5	ND	1	14	1	2	2	66	.13	.048	7	8	.11	65	.38	6	.86	.02	.04	1	1
L11+00N 2+00E	3	28	21	80	.6	12	10	275	6.24	5	5	ND	2	30	1	3	2	125	.44	.088	19	24	.81	54	.75	2	5.72	.08	.08	1	1
L11+00N 2+25E	1	23	5	116	.1	12	8	261	2.44	5	10	ND	4	199	1	4	2	118	1.12	.161	21	27	.77	278	1.29	29	6.14	.19	.12	1	1
L11+00N 2+50E	5	24	11	68	.7	23	5	151	6.39	22	5	ND	1	16	1	2	2	99	.05	.032	14	38	.38	55	.16	2	2.59	.01	.05	2	1
L11+00N 2+75E	5	36	36	93	4.0	18	42	7275	6.31	8	5	ND	1	31	1	3	2	81	.26	.150	22	46	.32	66	.19	2	5.81	.02	.05	1	7
L11+00N 3+00E	5	12	24	75	.7	13	5	230	3.35	11	5	ND	1	12	1	2	2	81	.12	.039	15	29	.29	135	.16	4	2.24	.01	.05	2	1
L11+00N 3+25E	5	22	19	82	.4	21	7	169	6.91	24	5	ND	2	16	1	2	2	107	.12	.038	10	34	.32	124	.16	3	1.97	.03	.07	1	1
L11+00N 3+50E	4	222	33	190	1.0	35	53	3316	14.09	92	5	ND	1	17	1	6	2	148	.34	.153	10	46	1.00	88	.02	3	2.81	.01	.05	1	9
L11+00N 3+75E	2	126	30	156	.4	29	23	799	6.50	25	5	ND	2	15	1	2	2	64	.20	.143	8	33	.93	78	.09	3	3.16	.02	.06	1	3
L11+00N 4+00E	1	13	22	83	1.0	9	4	142	4.75	5	5	ND	1	62	1	2	2	91	.75	.034	9	19	.28	55	.68	4	1.23	.03	.05	1	1
L11+00N 4+25E	4	31	22	105	.7	22	6	228	12.46	26	5	ND	3	14	1	4	2	134	.08	.160	8	43	.32	66	.26	7	2.33	.01	.04	2	1
L11+00N 4+50E	7	15	31	79	.5	11	3	145	4.73	12	5	ND	1	10	1	2	2	94	.06	.037	20	24	.19	35	.43	3	2.11	.02	.05	2	1
L11+00N 4+75E	4	24	21	113	2.0	13	113	4124	8.27	8	5	ND	2	73	1	2	2	103	.96	.084	15	30	.33	74	.45	3	3.80	.03	.06	1	1
L9+00N 4+75W	5	22	52	146	3.2	37	9	548	7.06	75	5	ND	1	15	1	19	2	66	.16	.043	11	49	.59	63	.08	6	2.27	.02	.07	1	52
L9+00N 4+50W	2	14	28	70	1.5	16	5	156	5.52	20	5	ND	2	11	1	4	2	118	.07	.039	8	48	.27	67	.25	4	2.39	.01	.04	2	9
L9+00N 4+25W	5	45	25	230	3.9	38	18	1971	5.86	30	5	ND	1	19	1	5	2	40	.26	.178	30	39	.95	130	.03	2	4.47	.01	.06	1	11
L9+00N 4+00W	2	119	20	203	1.0	29	39	10764	14.89	39	5	ND	1	19	1	16	2	84	.29	.165	11	39	.52	145	.15	5	2.07	.01	.06	1	17
L9+00N 3+75W	4	31	16	82	2.3	13	9	576	5.52	87	5	ND	2	7	1	11	2	110	.06	.041	11	30	.18	48	.19	3	2.07	.01	.04	3	7
L9+00N 3+50W	3	100	27	116	4.6	14	32	2153	5.88	4	5	ND	1	19	1	2	2	52	.31	.150	36	33	.38	46	.20	2	6.41	.04	.04	1	1
L9+00N 3+25W	7	38	40	133	5.7	14	9	635	5.85	10	5	ND	1	11	1	3	3	98	.14	.054	26	30	.24	35	.38	3	3.23	.03	.06	1	1
L9+00N 3+00W	2	41	34	149	2.9	80	17	694	4.74	21	5	ND	1	12	1	13	2	40	.19	.041	15	71	1.25	44	.04	6	2.83	.02	.06	1	1
L9+00N 2+75W	2	49	32	168	6.3	19	28	2498	10.12	29	5	ND	1	8	1	5	2	97	.10	.110	23	48	.39	64	.14	6	3.04	.01	.06	1	9
L9+00N 2+50W	1	67	25	114	1.8	12	17	628	5.59	32	5	ND	1	12	1	10	2	123	.17	.059	7	23	.14	73	.16	5	1.23	.01	.06	1	5
L9+00N 2+25W	3	19	13	92	.4	25	7	141	3.74	20	5	ND	1	12	1	2	2	77	.10	.019	13	42	.23	73	.03	7	1.13	.01	.05	1	12
L9+00N 2+00W	1	77	15	87	.5	12	20	778	10.18	52	5	ND	1	5	1	13	2	34	.05	.183	7	15	.05	27	.01	7	.63	.01	.03	2	2
L9+00N 1+75W	1	72	17	220	.7	25	34	3386	9.05	26	5	ND	1	26	1	5	2	76	.32	.250	20	22	.25	115	.17	6	1.70	.03	.08	1	1
STD C/AU-S	18	62	40	131	6.9	68	30	1020	4.14	41	17	7	38	48	18	18	20	60	.49	.096	39	55	.90	175	.07	38	1.96	.06	.14	11	48

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L9+00N 1+50W	1	70	13	102	.4	10	13	440	8.97	41	5	ND	1	11	1	13	2	60	.07	.276	4	9	.03	100	.07	5	.54	.01	.04	3	1
L9+00N 1+25W	5	31	48	180	.5	20	8	658	10.55	86	5	ND	2	8	1	6	2	99	.07	.121	11	34	.32	52	.18	6	1.70	.01	.05	1	1
L9+00N 1+00W	3	28	26	92	.7	31	5	203	7.36	20	5	ND	1	7	1	4	2	114	.05	.029	13	64	.57	36	.29	5	3.07	.01	.06	2	3
L9+00N 0+75W	2	14	23	79	.6	8	7	145	5.61	29	19	ND	5	22	1	2	2	169	.22	.333	12	29	.32	29	1.30	2	2.53	.06	.07	1	6
L9+00N 0+50W	3	18	14	75	.3	22	5	183	9.03	20	7	ND	3	13	1	4	2	133	.17	.044	14	50	.61	31	.61	4	3.52	.03	.06	1	2
L9+00N 0+25W	8	10	34	86	.6	7	3	148	5.22	11	6	ND	3	12	1	4	3	111	.11	.022	22	28	.22	37	.66	6	2.37	.03	.07	2	1
L9+00N 0+00W	4	26	24	123	2.3	16	74	6084	7.58	6	5	ND	1	33	1	5	2	85	.59	.109	29	34	.50	89	.33	3	5.45	.05	.07	1	1
L9+00N 0+25E	3	53	26	309	.9	13	21	13951	17.50	108	5	ND	1	14	1	20	2	108	.24	.160	11	24	.23	105	.07	4	3.01	.01	.04	1	1
L9+00N 0+50E	2	30	41	142	.6	30	68	6832	7.96	138	5	ND	1	10	1	5	2	56	.11	.112	7	40	.58	86	.01	3	2.01	.01	.07	1	4
L9+00N 0+75E	6	29	16	83	.3	11	6	272	9.32	44	5	ND	1	11	1	7	2	126	.09	.042	11	41	.21	71	.12	2	2.67	.01	.04	2	1
L9+00N 1+00E	1	32	123	121	1.1	12	2	110	1.22	2	5	ND	1	61	1	4	2	38	.25	.113	33	25	.29	175	.16	4	2.99	.02	.05	1	7
L9+00N 1+25E	4	26	37	75	.6	10	7	307	7.91	47	5	ND	1	13	1	6	2	142	.06	.041	13	36	.16	96	.22	4	1.91	.01	.05	3	3
L9+00N 1+50E	4	44	28	104	1.3	16	7	528	9.83	46	5	ND	2	8	1	6	2	96	.04	.078	12	55	.32	53	.19	3	3.66	.01	.05	1	6
L9+00N 1+75E	7	20	25	129	1.1	9	3	233	6.23	14	5	ND	1	21	1	2	2	125	.11	.043	16	17	.10	48	.44	3	1.42	.02	.05	2	5
L9+00N 2+00E	2	51	20	112	.9	20	8	479	9.11	39	5	ND	1	14	1	4	2	76	.12	.083	6	33	.52	70	.12	4	2.56	.02	.05	1	6
L9+00N 2+75E	2	34	25	113	.6	40	5	220	5.87	27	5	ND	1	20	1	2	2	79	.11	.098	7	55	.80	72	.07	4	2.39	.01	.06	1	17
L9+00N 3+00E	3	8	23	80	.8	7	6	143	7.55	2	6	ND	2	12	1	2	2	151	.10	.034	21	24	.29	28	.76	4	2.75	.03	.06	1	1
L9+00N 3+25E	1	16	11	196	.6	9	7	187	2.85	5	5	ND	1	58	1	2	2	94	.59	.056	5	11	.41	42	.52	4	1.12	.10	.13	1	1
L9+00N 3+50E	5	15	18	148	.7	13	9	283	5.26	7	5	ND	1	43	1	2	2	142	.42	.034	12	31	.48	54	.73	2	1.54	.13	.11	1	3
L9+00N 3+75E	2	27	13	137	.3	18	23	996	7.72	17	5	ND	1	106	1	2	2	116	1.33	.097	9	25	1.79	65	.48	2	3.31	.44	.25	1	1
L9+00N 4+00E	2	29	12	91	.6	4	6	236	5.19	8	5	ND	1	30	1	2	2	73	.33	.081	7	7	.25	73	.12	4	1.26	.03	.06	1	58
L9+00N 4+25E	4	28	7	140	.6	15	15	3028	4.82	5	5	ND	2	73	1	3	2	93	.78	.079	19	25	.40	167	.93	2	3.05	.06	.07	1	1
L9+00N 4+50E	4	17	13	96	.5	14	6	495	5.89	14	5	ND	2	38	1	2	2	126	.34	.038	10	27	.29	118	.63	3	1.41	.05	.06	1	1
L9+00N 4+75E	6	26	17	100	1.1	13	6	609	7.88	19	5	ND	2	20	1	6	2	141	.16	.088	15	25	.16	68	.52	5	1.65	.03	.06	1	1
L7+00N 4+75W	3	38	21	88	1.0	13	7	394	9.19	40	5	ND	3	22	1	4	2	134	.19	.041	8	31	.50	65	.64	2	2.74	.06	.07	1	13
L7+00N 4+50W	1	14	13	89	2.5	13	3	161	6.15	14	5	ND	2	8	1	5	2	113	.07	.029	12	41	.32	28	.43	3	2.50	.02	.04	2	6
L7+00N 4+25W	3	14	15	95	1.9	22	5	391	5.83	10	5	ND	1	22	1	4	2	85	.21	.041	13	40	.53	43	.33	4	2.21	.06	.08	2	47
L7+00N 4+00W	5	35	55	166	2.7	31	8	224	3.75	10	17	ND	1	10	1	11	2	47	.14	.092	50	34	.31	60	.24	2	5.55	.02	.06	1	10
L7+00N 3+75W	3	21	36	128	1.6	57	22	1485	4.89	16	5	ND	2	12	1	8	2	52	.12	.038	14	60	.98	70	.18	5	2.70	.02	.07	2	22
L7+00N 3+50W	3	30	27	170	2.6	23	28	3018	7.09	63	5	ND	1	21	1	5	2	82	.32	.109	13	33	.57	84	.28	2	3.35	.03	.08	1	28
L7+00N 3+25W	2	15	34	219	2.5	56	9	372	4.75	16	5	ND	1	16	1	4	2	53	.18	.055	19	58	1.12	77	.08	3	3.02	.04	.08	1	45
L7+00N 3+00W	2	16	16	75	2.0	11	6	256	6.89	2	5	ND	2	14	1	3	2	121	.20	.059	9	26	.51	25	.77	2	3.34	.04	.05	1	1
L7+00N 2+75W	5	18	15	83	1.9	8	3	187	8.06	8	5	ND	2	10	1	3	2	103	.11	.042	16	25	.25	18	.60	4	2.99	.03	.05	2	2
L7+00N 2+50W	1	16	11	84	1.6	7	3	101	1.17	18	5	ND	1	23	1	3	2	65	.26	.154	17	15	.14	53	.13	3	2.41	.03	.05	1	3
L7+00N 2+25W	3	24	18	106	2.1	57	5	271	5.20	15	5	ND	1	11	1	4	2	57	.06	.037	12	66	.94	47	.07	4	2.70	.01	.05	3	350
L7+00N 2+00W	3	34	39	140	1.6	41	10	533	4.75	25	5	ND	1	14	1	6	2	45	.19	.094	17	44	.88	71	.07	2	2.59	.02	.07	1	51
STD C/AU-S	13	61	42	132	6.9	69	30	1024	4.18	38	19	7	36	48	19	19	20	60	.50	.097	39	56	.90	174	.07	35	2.00	.06	.14	11	53

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L7+00N 1+75W	2	25	14	105	.5	54	6	306	7.20	13	5	ND	1	7	1	2	2	64	.02	.099	9	76	.88	48	.07	3	2.99	.01	.04	1	12
L7+00N 1+50W	1	50	23	127	.8	16	17	1045	9.99	145	5	ND	1	14	1	14	2	80	.17	.179	7	39	.50	46	.09	4	2.05	.02	.06	1	5
L7+00N 1+25W	9	17	23	112	1.0	10	3	315	9.50	18	5	ND	2	6	1	2	3	94	.05	.050	24	31	.14	21	.42	5	1.77	.01	.04	1	5
L7+00N 1+00W	2	77	59	430	1.4	7	11	1086	11.61	101	5	ND	2	5	1	2	2	112	.03	.065	4	26	.13	43	.13	3	1.75	.01	.04	1	1
L7+00N 0+75W	1	38	19	130	.2	8	14	688	7.54	24	5	ND	1	24	1	2	2	143	.25	.078	6	14	.32	60	.45	2	1.01	.06	.06	1	1
L7+00N 0+50W	1	40	32	106	.8	39	6	208	2.58	15	5	ND	1	14	1	3	2	42	.20	.087	17	40	.87	67	.06	5	2.41	.02	.04	1	66
L7+00N 0+25W	2	37	33	141	1.0	43	9	221	2.67	18	5	ND	1	19	1	3	3	45	.25	.096	19	40	.82	90	.11	3	2.53	.03	.05	1	52
L7+00N 0+00W	5	11	21	64	.2	5	2	143	6.31	19	7	ND	1	9	1	2	2	62	.08	.034	11	16	.09	24	.35	5	1.52	.01	.04	1	1
L7+00N 0+25E	2	12	19	48	.3	4	5	109	5.66	20	5	ND	1	10	1	2	2	141	.10	.024	8	11	.07	87	.21	4	1.35	.01	.04	2	3
L7+00N 0+50E	3	9	14	61	.3	4	3	330	5.88	8	5	ND	2	11	1	2	2	121	.12	.028	9	15	.18	23	.68	2	1.41	.03	.04	1	4
L7+00N 0+75E	3	9	14	62	.4	6	4	160	3.35	8	5	ND	1	20	1	2	2	103	.20	.036	12	17	.34	35	.48	2	1.66	.06	.06	1	1
L7+00N 1+00E	1	12	11	60	.5	9	7	140	4.96	2	5	ND	2	15	1	2	2	120	.20	.076	17	22	.41	29	.72	3	3.22	.04	.05	1	1
L7+00N 1+25E	1	46	16	86	.6	8	11	355	5.31	66	5	ND	1	9	1	2	2	79	.16	.085	4	18	.26	57	.07	4	1.28	.01	.03	1	1
L7+00N 1+50E	2	47	24	75	1.5	9	40	3230	3.94	11	5	ND	1	21	1	3	2	58	.33	.101	8	24	.37	47	.19	3	3.60	.04	.05	1	4
L7+00N 1+75E	1	34	54	95	.7	10	17	1619	9.63	162	5	ND	1	12	1	2	2	78	.12	.098	7	29	.25	58	.17	2	1.60	.02	.04	1	1
L7+00N 2+00E	1	7	12	74	.3	8	7	188	6.75	11	5	ND	2	12	1	2	2	144	.15	.037	5	19	.38	22	.75	3	1.53	.04	.05	1	3
L7+00N 2+50E	1	69	51	79	.2	7	9	299	7.40	45	5	ND	1	8	1	3	3	153	.06	.131	4	19	.11	38	.48	4	1.08	.01	.03	1	1
L7+00N 2+75E	1	96	31	155	.7	9	32	7970	12.63	233	5	ND	1	9	1	9	2	85	.06	.665	5	27	.29	64	.09	3	1.32	.01	.05	1	1
L7+00N 3+00E	1	10	12	53	.2	8	5	331	2.82	14	5	2	1	16	1	3	2	121	.14	.045	5	11	.22	46	.60	2	.71	.03	.04	1	1
L7+00N 3+25E	1	7	4	42	.7	6	3	90	2.27	5	5	ND	1	18	1	2	2	76	.17	.037	6	8	.19	31	.49	2	1.13	.04	.04	1	7
L7+00N 3+50E	3	9	20	46	1.1	6	3	94	4.83	10	5	ND	1	13	1	2	2	63	.10	.038	8	8	.16	24	.32	5	1.29	.03	.04	3	36
L7+00N 3+75E	1	11	4	69	.6	16	15	370	4.24	3	5	ND	1	88	1	2	2	74	.96	.072	8	16	1.29	98	.49	4	1.87	.30	.19	1	12
L7+00N 4+00E	2	12	7	60	.4	8	7	150	3.40	17	5	ND	1	36	1	2	2	97	.32	.039	8	14	.35	43	.25	3	.95	.07	.06	1	12
L7+00N 4+25E	1	6	13	33	.2	2	2	47	2.48	5	5	ND	1	10	1	2	2	117	.10	.017	5	8	.07	37	.56	2	.60	.01	.02	2	17
L7+00N 4+50E	1	5	14	46	.2	7	5	133	2.52	5	6	ND	1	25	1	2	2	76	.25	.037	6	10	.33	32	.50	3	1.17	.08	.06	1	1
L7+00N 4+75E	1	9	3	71	.1	12	12	429	3.33	2	5	ND	1	57	1	2	2	62	.69	.108	6	12	.35	66	.44	3	1.34	.15	.12	1	1
L5+00N 4+75W	2	17	10	60	2.1	12	13	546	5.58	6	5	ND	1	46	1	2	2	97	.52	.090	38	22	.80	41	.51	3	2.80	.17	.14	1	7
L5+00N 4+50W	2	17	15	86	2.7	11	14	828	6.02	5	5	ND	1	27	1	2	2	100	.31	.096	43	27	.57	41	.48	2	3.13	.09	.11	1	8
L5+00N 4+25W	1	12	12	67	.8	9	6	153	5.26	6	5	ND	2	15	1	2	2	122	.20	.076	14	23	.41	26	.74	3	3.32	.04	.05	1	5
L5+00N 4+00W	1	13	10	57	.9	8	8	602	5.27	7	5	ND	1	27	1	2	2	106	.28	.049	9	11	.41	112	.18	2	2.24	.06	.07	1	4
L5+00N 3+75W	3	14	21	79	1.2	12	6	374	6.66	16	5	ND	1	14	1	2	2	114	.17	.034	13	32	.22	70	.45	3	1.85	.03	.05	1	3
L5+00N 3+50W	2	12	15	81	.6	11	8	514	4.66	11	5	ND	1	18	1	2	2	72	.21	.045	19	20	.28	38	.11	2	1.53	.04	.06	1	16
L5+00N 3+25W	2	20	20	157	2.2	19	18	3928	6.45	23	5	ND	1	17	1	2	2	63	.29	.183	15	31	.30	109	.10	2	2.33	.02	.07	1	166
L5+00N 3+00W	1	16	10	69	.3	8	6	594	7.20	13	5	ND	1	4	1	2	2	92	.06	.616	9	11	.12	40	.21	2	.78	.01	.06	1	274
L5+00N 2+75W	2	12	31	48	1.5	16	3	130	3.50	12	6	ND	1	12	1	2	2	58	.12	.052	17	30	.35	65	.22	4	2.65	.02	.05	2	168
L5+00N 2+50W	3	43	23	97	3.8	31	7	530	7.63	44	5	ND	1	6	1	2	2	49	.04	.084	11	49	.53	38	.06	2	3.10	.01	.04	1	24
STD C/AU-S	18	59	38	132	7.0	70	30	1027	4.23	41	19	7	37	49	19	20	21	60	.49	.099	40	55	.93	176	.07	36	1.99	.06	.15	11	52

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L5+00N 2+25W	5	13	6	54	.3	11	3	175	7.67	2	5	ND	2	6	1	2	7	103	.04	.029	7	26	.27	38	.42	2	2.10	.02	.05	1	8
L5+00N 2+00W	2	10	8	47	.7	10	3	86	4.71	6	5	ND	1	8	1	2	2	113	.04	.019	16	37	.16	50	.32	2	2.16	.01	.03	3	1
L5+00N 1+75W	2	26	7	58	1.6	13	21	1566	5.01	5	5	ND	1	22	1	2	3	88	.31	.081	20	24	.48	48	.50	2	4.16	.05	.05	1	1
L5+00N 1+50W	1	36	7	64	1.6	10	49	1204	4.47	21	5	ND	1	20	1	2	2	68	.25	.086	20	25	.37	23	.35	3	3.52	.05	.05	1	1
L5+00N 1+25W	1	17	9	56	2.2	8	4	119	2.85	6	5	ND	1	17	1	2	3	59	.17	.049	10	13	.20	32	.26	2	1.72	.03	.05	1	1
L5+00N 1+00W	1	13	3	50	.2	6	1	96	3.51	5	5	ND	3	17	1	2	2	112	.18	.080	20	18	.26	22	1.03	2	3.37	.04	.05	1	1
L5+00N 0+75W	6	18	35	69	.2	5	2	107	4.75	19	5	ND	2	8	1	2	2	91	.10	.028	29	34	.08	24	.49	2	2.21	.03	.06	1	2
L5+00N 0+50W	1	11	10	52	.5	6	3	105	3.89	3	5	ND	1	12	1	2	2	70	.17	.045	14	18	.21	21	.48	2	2.78	.03	.04	1	1
L5+00N 0+25W	1	12	6	48	.5	8	2	86	3.45	2	5	ND	1	20	1	2	2	68	.28	.041	13	16	.24	54	.41	2	2.03	.04	.04	1	8
L5+00N 0+00W	4	28	12	95	.4	10	12	330	7.66	389	5	ND	1	5	1	8	3	217	.05	.031	6	22	.07	57	.14	4	1.48	.01	.07	4	5
L5+00N 0+25E	2	20	10	102	.7	13	13	770	7.28	16	5	ND	1	46	1	2	2	112	.59	.111	11	28	.76	55	.45	5	3.42	.15	.12	1	1
L5+00N 0+50E	4	9	7	63	.1	9	4	153	5.95	9	5	ND	2	14	1	2	2	130	.16	.030	14	21	.39	24	.73	2	1.97	.04	.05	1	1
L5+00N 0+75E	2	15	16	69	.2	33	6	253	5.07	12	5	ND	1	6	1	2	2	157	.06	.026	10	68	.56	36	.26	6	2.64	.02	.04	1	1
L5+00N 1+00E	1	20	9	70	.4	6	5	206	6.86	4	5	ND	2	15	1	2	2	135	.15	.041	16	18	.17	56	.72	3	2.12	.04	.06	1	1
L5+00N 1+25E	1	12	9	60	.1	8	5	189	5.18	2	5	ND	2	15	1	2	2	111	.20	.075	14	22	.40	25	.79	2	3.01	.05	.06	1	1
L5+00N 1+50E	9	34	10	81	.2	8	10	259	5.18	173	5	ND	1	13	1	3	2	164	.14	.031	14	11	.12	51	.23	4	.87	.03	.07	1	1
L5+00N 1+75E	2	23	11	92	2.9	11	13	1012	4.52	8	5	ND	1	24	1	2	2	75	.29	.082	10	19	.29	41	.32	3	2.96	.05	.06	1	2
L5+00N 2+00E	2	25	13	89	2.6	10	12	932	4.63	7	5	ND	1	26	1	2	2	75	.32	.085	13	21	.32	42	.33	2	3.16	.06	.07	1	1
L5+00N 2+25E	3	50	71	158	1.0	10	13	724	14.31	43	5	ND	1	6	1	34	2	103	.05	.044	4	19	.07	27	.17	2	1.25	.01	.03	1	2
L5+00N 2+50E	1	36	22	97	1.0	8	6	696	10.17	49	5	ND	2	12	1	3	2	153	.09	.076	5	24	.20	42	.73	3	1.54	.03	.06	1	1
L5+00N 2+75E	2	20	14	70	1.2	12	4	195	8.83	31	5	ND	3	10	1	2	2	143	.09	.048	7	38	.33	42	.61	2	3.54	.02	.05	1	1
L5+00N 3+00E	8	27	14	94	.5	10	9	253	7.99	95	5	ND	2	14	1	3	2	243	.11	.047	14	21	.08	60	.74	3	1.12	.01	.04	1	1
L5+00N 3+25E	5	19	10	62	.3	8	9	239	5.10	33	5	ND	1	18	1	2	2	211	.16	.031	10	21	.16	62	.74	2	1.03	.03	.04	1	1
L5+00N 3+50E	1	115	16	62	.4	11	15	552	15.34	137	5	ND	1	8	1	2	2	130	.03	.201	3	32	.06	65	.08	4	1.56	.01	.05	1	1
L5+00N 3+75E	1	101	16	64	.4	11	17	887	11.12	126	5	ND	1	10	1	4	2	152	.07	.143	3	26	.13	73	.13	5	1.29	.02	.06	1	1
L5+00N 4+00E	1	16	8	65	1.0	19	10	294	4.16	25	5	ND	1	50	1	2	2	86	.52	.096	7	21	.91	45	.39	2	1.78	.16	.12	1	1
L5+00N 4+25E	7	12	9	56	.2	4	4	170	12.89	4	5	ND	4	6	1	2	2	156	.04	.026	9	20	.06	36	.74	2	1.92	.02	.04	1	1
L5+00N 4+50E	1	8	10	63	.3	9	4	114	4.87	4	5	ND	4	21	1	2	2	148	.21	.037	7	20	.29	30	1.25	2	1.81	.06	.06	1	1
L5+00N 4+75E	1	6	5	36	.5	5	3	67	2.44	4	5	ND	2	14	1	2	2	124	.12	.024	5	8	.10	19	.67	2	.53	.03	.04	1	1
L3+00N 4+75W	2	10	15	68	.5	11	4	128	5.17	29	5	ND	1	7	1	2	2	109	.07	.035	14	26	.32	52	.17	4	2.79	.01	.04	1	2
L3+00N 4+50W	1	7	9	82	1.0	6	13	1835	5.65	50	5	ND	1	28	1	2	2	78	.33	.128	10	12	.57	250	.08	3	1.76	.07	.12	1	45
L3+00N 4+25W	4	14	47	94	2.8	8	10	648	7.45	191	5	ND	2	9	1	2	2	132	.09	.045	18	30	.25	39	.51	2	3.48	.03	.06	1	1
L3+00N 4+00W	2	11	27	75	2.9	7	4	505	6.54	27	5	ND	1	18	1	2	2	115	.15	.098	10	20	.25	58	.40	4	2.34	.03	.07	1	1
L3+00N 3+75W	3	30	26	126	4.8	13	8	445	6.04	24	5	ND	1	13	1	8	2	56	.20	.076	29	24	.30	45	.23	2	3.24	.05	.09	1	18
L3+00N 3+50W	4	42	44	111	2.2	7	4	214	8.62	32	5	ND	2	8	1	3	2	93	.10	.076	30	29	.24	21	.41	3	3.54	.03	.06	1	7
L3+00N 3+25W	3	8	22	84	.5	5	2	177	4.78	5	5	ND	2	9	1	2	3	65	.09	.026	29	15	.16	18	.38	2	2.15	.06	.09	1	1
STD C/AU-S	18	61	41	133	7.0	63	30	1018	4.13	42	20	7	37	48	19	16	18	59	.49	.098	39	56	.93	176	.07	37	1.97	.06	.14	11	49

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	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L3+00N 3+00W	1	12	6	61	.5	13	5	222	7.22	6	5	ND	3	20	1	2	3	127	.21	.049	6	22	.48	31	.63	5	2.75	.04	.05	1	1
L3+00N 2+75W	3	13	18	75	.4	16	5	183	4.13	17	5	ND	1	15	1	3	2	101	.17	.034	11	24	.27	104	.22	3	1.75	.02	.05	1	1
L3+00N 2+50W	6	19	66	100	3.6	5	1	213	7.02	14	9	ND	3	4	1	6	2	34	.05	.038	27	12	.05	16	.24	2	3.01	.03	.06	3	6
L3+00N 2+25W	3	22	41	81	2.7	21	6	402	5.79	21	5	ND	2	7	1	2	2	72	.07	.106	13	41	.41	34	.29	2	3.57	.02	.06	2	55
L3+00N 2+00W	7	12	28	98	1.0	4	1	501	7.38	16	5	ND	10	3	1	2	2	22	.05	.031	31	16	.06	9	.20	2	5.01	.04	.05	4	1
L3+00N 1+75W	6	20	16	96	3.3	7	3	346	7.01	10	7	ND	2	7	1	2	3	50	.10	.045	52	21	.15	23	.27	2	3.38	.03	.06	1	6
L3+00N 1+50W	1	75	19	176	.2	25	32	6651	7.85	68	5	ND	1	44	1	2	2	101	.55	.138	11	27	.48	117	.14	2	1.69	.10	.10	1	1
L3+00N 1+25W	4	167	43	170	.2	24	37	1942	10.53	456	5	ND	1	17	1	4	2	50	.21	.103	6	14	.31	58	.05	4	1.40	.03	.06	1	1
L3+00N 1+00W	3	22	51	88	7.4	15	7	825	5.86	27	7	ND	1	8	1	59	2	74	.08	.052	17	28	.26	34	.30	2	2.49	.02	.06	1	1
L3+00N 0+75W	1	31	7	91	.7	14	19	6978	7.57	9	5	ND	2	20	1	3	3	114	.29	.092	16	33	.56	53	.53	2	4.53	.04	.06	1	1
L3+00N 0+50W	1	15	10	66	.1	10	5	388	4.36	15	5	ND	1	12	1	2	2	113	.12	.028	10	26	.18	45	.18	2	2.10	.01	.02	1	1
L3+00N 0+25W	1	39	12	108	.1	6	12	1597	5.91	15	5	ND	1	16	1	2	3	80	.14	.100	7	6	.17	119	.09	3	1.36	.03	.06	1	1
L3+00N 0+00W	2	38	20	106	.2	19	7	299	6.56	66	5	ND	2	4	1	5	2	57	.03	.059	8	29	.24	37	.04	2	2.84	.01	.04	1	1
L3+00N 0+25E	1	22	14	92	.7	7	5	183	6.89	42	5	ND	1	10	1	2	2	95	.11	.091	9	17	.22	35	.19	3	3.12	.02	.05	1	1
L3+00N 0+50E	2	37	10	78	.6	7	8	253	4.32	79	5	ND	1	9	1	4	2	49	.10	.110	6	4	.06	39	.02	5	.91	.01	.07	1	1
L3+00N 0+75E	4	46	14	169	.1	14	25	2181	9.92	418	5	ND	1	24	1	8	2	45	.25	.104	4	3	.09	87	.01	2	.45	.02	.07	1	2
L3+00N 1+00E	3	83	14	164	.3	13	19	655	10.61	251	5	ND	1	8	1	9	2	75	.06	.149	4	10	.07	29	.01	4	.48	.01	.06	3	1
L3+00N 1+25E	2	36	15	234	.2	20	34	1799	14.01	212	5	ND	1	3	1	9	2	110	.02	.132	5	16	.07	32	.06	3	.57	.01	.05	3	1
L3+00N 1+50E	2	62	9	217	.1	16	38	4078	12.15	212	5	ND	1	10	1	9	2	94	.11	.287	5	14	.07	67	.01	2	.47	.01	.08	11	1
L3+00N 1+75E	2	64	19	207	.7	16	37	2648	12.95	257	5	ND	1	8	1	3	2	108	.09	.261	6	18	.12	43	.05	3	.80	.01	.07	13	1
L3+00N 2+00E	1	29	2	181	.1	16	10	466	2.30	71	5	ND	1	97	1	2	2	31	1.35	.099	3	5	.15	83	.03	3	.34	.03	.04	1	1
L3+00N 2+25E	4	101	20	189	.1	17	23	953	13.59	274	5	ND	1	5	1	8	2	73	.04	.115	4	10	.05	61	.01	2	.46	.01	.06	5	2
L3+00N 2+50E	6	24	12	138	.6	22	4	366	10.16	33	5	ND	2	9	1	2	2	62	.10	.046	14	38	.34	28	.23	2	3.15	.02	.04	1	1
L3+00N 2+75E	2	40	15	96	.1	3	7	285	5.70	60	5	ND	1	16	1	2	2	91	.15	.380	8	15	.20	55	.05	3	1.64	.03	.04	1	1
L3+00N 3+00E	4	27	30	153	.1	11	4	397	11.06	44	5	ND	4	6	1	2	2	43	.07	.036	19	31	.14	20	.17	2	3.91	.02	.05	1	1
L3+00N 3+25E	2	14	20	55	.3	3	5	198	4.15	13	5	ND	1	21	1	3	5	121	.22	.042	9	13	.26	24	.55	4	1.15	.05	.06	1	1
L3+00N 3+50E	3	13	15	48	.1	4	5	505	3.56	19	5	ND	1	14	1	2	3	106	.14	.027	11	8	.18	33	.36	4	.91	.03	.05	2	1
L3+00N 3+75E	2	61	7	120	.1	11	19	12903	7.38	68	5	ND	1	35	1	3	2	66	.42	.108	8	13	.58	109	.14	2	1.90	.10	.09	1	1
L3+00N 4+00E	2	20	22	101	.1	12	12	1164	5.67	21	5	ND	1	54	1	2	3	123	.62	.055	12	19	.70	59	.55	2	1.66	.17	.12	1	1
L3+00N 4+25E	3	47	375	87	5.6	10	6	1842	7.62	102	5	ND	1	21	1	38	12	56	.05	.190	7	23	.20	186	.09	2	1.74	.01	.07	2	32
L3+00N 4+50E	5	59	61	172	1.1	16	43	4852	12.03	104	6	ND	1	10	1	10	3	50	.09	.191	27	29	.22	62	.06	5	4.02	.01	.04	2	18
STD C/AU-S	17	61	41	132	6.8	68	29	1111	4.11	44	20	8	36	47	13	19	21	58	.50	.096	38	55	.85	175	.07	38	1.99	.06	.14	11	51

GEOCHEMICAL STATISTICS of the SIB-POLO CLAIM GROUP
For: Cooke Geolgical Consultants Ltd.
By: Target Surveys Inc.
Dec. 7 1988

Sample: Concentration	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM
No. of Samples	680	680	680	680	680	680	680	680
Min. value	1	4	2	11	0.1	1	1	11
Max. value	34	358	4226	2969	48.8	98	118	15380
Median	2	26	20	92	0.5	13	7	391
Mean	2.41	39.09	33.96	109.25	0.97	16.26	12.40	1199.55
Std. Dev.	2.11	39.16	164.60	125.41	2.19	12.56	13.96	2207.49
Variance	4.45	1533	27094	15729	4.80	158	195	4873023

GEOCHEMICAL STATISTICS of the SIB-POLO CLAIM GROUP
For: Cooke Geolgical Consultants Ltd.
By: Target Surveys Inc.
Dec. 7 1988

Sample: Concentration	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM
No. of Samples	680	680	680	680	680	680	680	680
Min. value	0.27	2	5	0	1	2	1	2
Max. value	21.66	4034	19	3	10	213	10	319
Median	6.32	19	5	0	1	14	1	2
Mean	6.56	52.97	5.21	0.24	1.48	21.37	1.03	4.72
Std. Dev.	2.84	201.07	1.15	0.45	0.94	23.39	0.37	14.41
Variance	8.06	40427.98	1.32	0.20	0.88	546.87	0.14	207.68

GEOCHEMICAL STATISTICS of the SIB-POLO CLAIM GROUP
For: Cooke Geolgical Consultants Ltd.
By: Target Surveys Inc.
Dec. 7 1988

Sample: Concentration	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM
No. of Samples	680	680	680	680	680	680	680	680
Min. value	2	4	0.01	0.014	2	1	0.01	9
Max. value	12	366	2.77	1.081	70	90	2.52	1064
Median	2	84	0.14	0.081	10	24	0.34	58
Mean	2.24	88.17	0.24	0.10	12.41	26.92	0.43	78.83
Std. Dev.	0.93	37.55	0.30	0.08	8.23	14.65	0.32	86.22
Variance	0.87	1410.11	0.09	0.01	67.78	214.55	0.11	7434.06

GEOCHEMICAL STATISTICS of the SIB-POLO CLAIM GROUP
For: Cooke Geolgical Consultants Ltd.
By: Target Surveys Inc.
Dec. 7 1988

Sample:	Ti	B	Al	Na	K	W	Au*
Concentration	%	PPM	%	%	%	PPM	PPB
No. of Samples	680	680	680	680	680	680	680
Min. value	0.01	2	0.16	0.01	0.01	1	1
Max. value	1.3	29	6.41	0.59	0.35	49	1360
Median	0.2	3	2.28	0.02	0.06	1	1
Mean	0.26	3.29	2.37	0.04	0.07	1.46	12.51
Std. Dev.	0.24	1.76	1.11	0.05	0.04	2.12	67.55
Variance	0.06	3.11	1.23	0.00	0.00	4.48	4562.67

GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,376

LEGEND

Magnetic values listed over a background of 57,000 gammas

(1)

AMERICAN FIBRE CORP.

Sib-Polo Project
Magnetics

Skeena M.D., B.C. Can., N.T.S. 104B-9W, 10E, Lat 56° 37' N Long 130° 30' W

COOKE GEOLOGICAL CONSULTANTS LTD.

Date Nov. 1988 | Scale= 1 : 5,000 | Dwg By T.J.M | Dwg No. 88SP01

TARGET SURVEYS INC. Vancouver, B.C.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,376

LEGEND

Field strength 57 / 60 / 63 — 3 / 7 / 3 Frazer filtered dip angles

②

AMERICAN FIBRE CORP.

Sib–Polo Project
VLF–EM

Skeena M.D., B.C. Can., N.T.S. 104B-9W, 10E, Lat 56° 37' N, Long 130° 30' W

COOKE GEOLOGICAL CONSULTANTS LTD.

Date Nov. 1988	Scale= 1 : 5,000	Dwg By T.L.W. / Dwg No. 88SP02

TARGET SURVEYS INC. Vancouver, B.C.

LEGEND

Contoured As values in ppm — 33 9 45 7 55 11 — Sb values in ppm

③

AMERICAN FIBRE CORP.

Sib—Polo Project
Geochemistry

Skeena M.D., B.C. Can., N.T.S. 104B-9W, 10E Lat 56° 37' N, Long 130° 30' W

COOKE GEOLOGICAL CONSULTANTS LTD.

Date Nov. 1988 | Scale= 1 : 5,000 | Dwg. By: T.L.M | Dwg. No: 88SPC4

TARGET SURVEYS INC. Vancouver, B.C.

AMERICAN FIBRE CORP.

Sib-Polo Project

Geochemistry

Sheets N.T.S. 104B/9W, 10E, Lat. 58°57' N, Long. 132°30' W

COOKE GEOLOGICAL CONSULTANTS LTD.

Date Nov. 1988 | Scales 1 : 5,000 | Drawn by: K.M.

TARGET SURVEYS INC. Vancouver, B.C.

4

LEGEND

Contoured Cu values in ppm: 23 21 Au values 45 77 in ppb 25 34

18,376

AMERICAN FIBRE CORP.

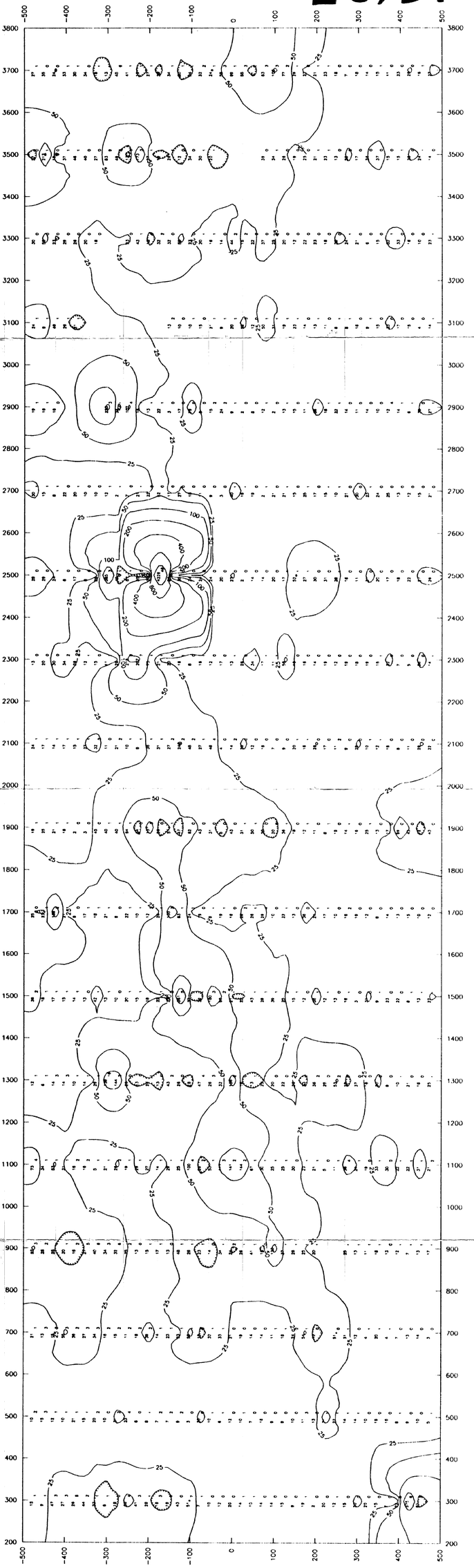
Sib-Polo Project
Geochemistry

Skeena M.D. B.C. Cen. N.T.S. 104B-9W, 10E. Lat. 56°37' N. Long. 130°30' W

COOKE GEOLOGICAL CONSULTANTS LTD.

Date Nov. 1988 | Scale 1: 5,000 | Drg. No. 88BPX

TARGET SURVEYS INC. Vancouver, B.C.



LEGEND

Contoured Pb Ag values
Values > 25ppm