GEOLOGICAL, GEOCHEMICAL & PROSPECTING REPORT
ON THE TIM CLAIM GROUP

WASTON LAKE MINING DISTRICT, Y.T. NTS: 105/B-1
Latitude 60°03'N; Longitude 130°05'W

By: M.A.Stammers, B.S., FGAC, Geologist
CORDILLERAN ENGINEERING
OCTOBER, 1986

091869

Report Distribution

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091869

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 24,500.00.

D L Emond

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

GEOLOGICAL, GEOCHEMICAL AND PROSPECTING REPORT

ON THE TIM CLAIM GROUP

WATSON LAKE MINING DISTRICT, Y.T., NTS: 105/B-1
Latitude 60°03'N; Longitude 130°05'W

091869

FOR

FAIRFIELD MINERALS LTD.
1980-1055 West Hastings Street
Vancouver, B.C. V6E 2E9

BY

M. A. Stammers, B.A., FGAC
Geologist

CORDILLERAN ENGINEERING
1980-1055 West Hastings Street
Vancouver, B.C. V6E 2E9

DATE SUBMITTED: October, 1986

WORK PERIOD: July 8, 1986 to July 26, 1986

091869

TABLE OF CONTENTS

SECTION 1

SUMMARY AND CONCLUSIONS

The Tim property consists of 98 contiguous mineral claims in the Watson Lake Mining District (NTS: 105/B-1) and is located 72 kilometres west of Watson Lake, Yukon Territory. Staking of the Tim claims was initiated in September 1983 and completed in July 1986. Property acquisition and work prior to May 1986 have been conducted by Cordilleran Engineering on behalf of Regional Resources Ltd. The 1986 work program was conducted by Cordilleran Engineering on behalf of the new owner, Fairfield Minerals Ltd.

The Tim claims primarily cover forested terrain with poor exposure (<5%) of rock units. The property is situated 11 km southeast of kilometre 1118 of the Alaska Highway; present access is by helicopter.

Work conducted on the property in 1983 consisted of reconnaissance stream sediment sampling, soil geochemistry and hammer prospecting. During the 1984 field season work included grid preparation, extensive soil geochemical sampling and geological mapping. The 1986 work program included soil sampling, mapping and prospecting.

The geological setting and the potential for silver-lead-zinc replacement-type mineralization on the Tim property is very good. The overall environment may be compared favourably with the nearby Midway silver-lead-zinc deposit of Regional Resources Ltd. located 20 km to the southwest.

Three principal map units have been outlined on the Tim property. They include Cambrian(?) carbonaceous to graphitic shale and phyllite; Lower Cambrian limestone; and Lower Cambrian or Earlier quartzite, siltstone and shale.

Geochemical soil sampling conducted in 1986 over the newly acquired western claims area returned significant results. Three separate west-nothwest trending anomalous areas have been outlined. The soil anomalies range in size from 900 to 1600 metres in length by up to 600 metres in width. Results correlate well with the 1984 sampling program and include values to 6920 ppm lead, 4885 ppm zinc, and 5.4 ppm silver.

An area described as the Tim West Oxide-Breccia Zone has been mapped, prospected and sampled. The area contains numerous float and bedrock occurrences

of silver and lead bearing iron and manganese oxides found in close proximity to the limestone-shale contact. A grab sample of goethite from suboutcrop assayed 17.49 oz/ton Ag and 15.00% Pb.

Rentention of the 98 Tim claims is advised and further work is recommended.

***

SECTION 2

RECOMMENDATIONS

A two-phase exploration program is recommended for the Tim claims.

PHASE I

Phase I work should consist of the following:

1. Fill-in soil sampling in areas of anomalous lead-zinc-silver geochemistry.

2. Route selection for a proposed backhoe access trail from either the Yukon Forestry tower (12 km to the north) or Regional Resource's eastern Midway property access roads (6 km to the southwest).

3. Backhoe trenching of geochemical and geological targets.

PHASE II

Phase II work is contingent upon successful results from Phase I exploration and should consist of 1000 metres of diamond drilling of selected mineral targets.

Respectfully submitted

CORDILLERAN ENGINEERING

MAS/z
October, 1986

M. A. Stammers, B.A., FGAC
Geologist

SECTION 3

INTRODUCTION

This report describes a program of geological, prospecting and geochemical exploration conducted on the Tim mineral claims during the period July 8, 1986 to July 26, 1986.

3.1

LOCATION AND ACCESS

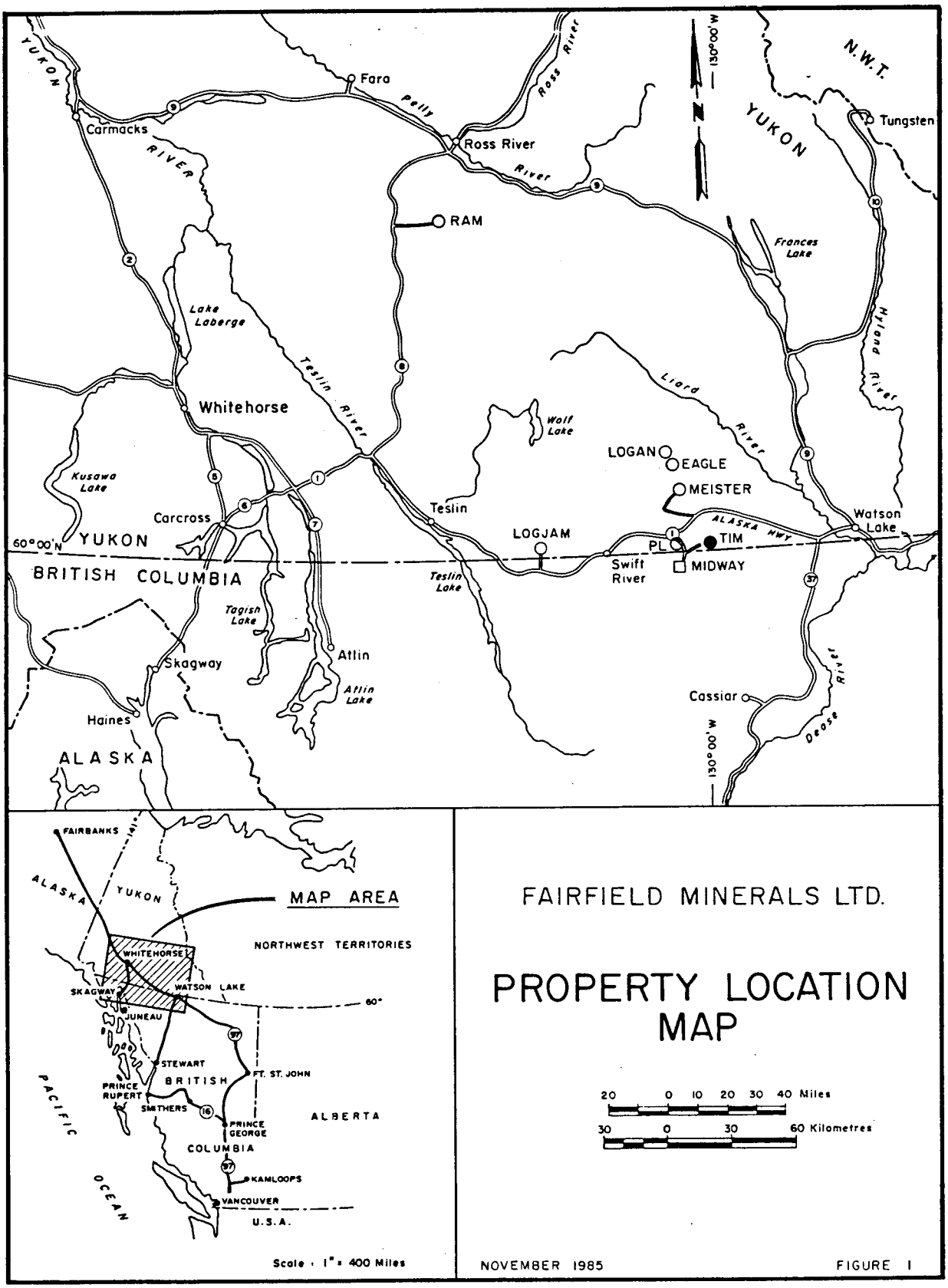
The Tim property is located 72 km west of Watson Lake, Yukon at latitude 60°03'N and longitude 130°05'W (Figure 1). The property is situated 11 km southeast of kilometre 1118 of the Alaska Highway and 11 km east of the Tootsee River secondary road. Field operations were based out of Fairfield Minerals' Meister camp located 30 km to the northwest. Present access to the Tim property is by helicopter.

3.2

PHYSIOGRAPHY AND CLIMATE

The Tim property covers forested terrain with minor subalpine and valley marsh conditions. Vegetation consists of spruce, balsam fir, pine, poplar, dwarf alder and willow. Relief is gentle to moderate and elevations range from 1000 to 1410 metres above sea level.

Climate in the Tim claims area is characterized by short, warm summers and long, cold winters. Precipitation year around is light to moderate.


YUKON
Faro
Pelly
Ross River
Carmacks
RIVER
Ross River
River
N.W.T.
YUKON
Tungsten
130°00'W
RAM
Frances Lake
Hyland River
Lake Laberge
Teslin River
Whitehorse
Wolf Lake
Liard River
LOGAN
EAGLE
MEISTER
Kusawa Lake
Carcross
Teslin
Watson Lake
ALASKA HWY
60°00'N
YUKON
LOGJAM
PL
TIM
BRITISH COLUMBIA
Swift River
MIDWAY
Teslin Lake
Tagish Lake
Atlin
Skagway
Atlin Lake
Cassiar
Haines
ALASKA
Dease River
130°00'W
FAIRBANKS
ALASKA
YUKON
MAP AREA
NORTHWEST TERRITORIES
WHITEHORSE
WATSON LAKE
SKAGWAY
60°
JUNEAU
STEWART
FT. ST. JOHN
PRINCE RUPERT
BRITISH
SMITHERS
ALBERTA
PRINCE GEORGE
COLUMBIA
KAMLOOPS
PACIFIC
OCEAN
VANCOUVER
U.S.A.
Scale : 1" = 400 Miles
FAIRFIELD MINERALS LTD.
PROPERTY LOCATION MAP
20 0 10 20 30 40 Miles
30 0 30 60 Kilometres
NOVEMBER 1985
FIGURE 1

3.3
Exploration History

The Tim 1-160 claims were staked in September 1983 to cover lead-zinc-silver stream sediment geochemical anomalies and a favourable geological environment with potential for locating a carbonate-hosted massive sulfide deposit similar to that on the nearby Midway property.

Work conducted on the Tim claims area in 1983 included stream sediment silt sampling, reconnaissance soil sampling and prospecting. In 1984, work included linecutting, soil sampling and geological mapping.

The Tim claims are bounded on the west by the Hot claims of Canamax Resources. Canamax Resources have completed linecutting, trenching and some diamond drilling on this tungsten-skarn prospect.

In 1986, 40 mineral claims were added to the Tim group to cover oxide mineral showings containing high silver values. In addition, 102 claims in the south and east property area were allowed to lapse.

3.4
1986 Exploration Program

A geochemical, prospecting and geological exploration program was conducted on the Tim property during the 1986 field season.

Grid preparation included 5.9 kilometres of cut line and 35.25 kilometres of flag and compass line.

A total of 717 soil samples, and 15 rock samples were collected from the Tim property.

The Tim claims were mapped at 1:10,000 scale and the Tim West Oxide-Breccia Zone was mapped at 1:1000 scale.

3.5
CLAIMS DATA

The Tim property consists of 98 Quartz Mineral Claims located in the Watson Lake Mining District, Yukon Territory, owned by Fairfield Minerals Ltd. of Vancouver, British Columbia (Figure 2).

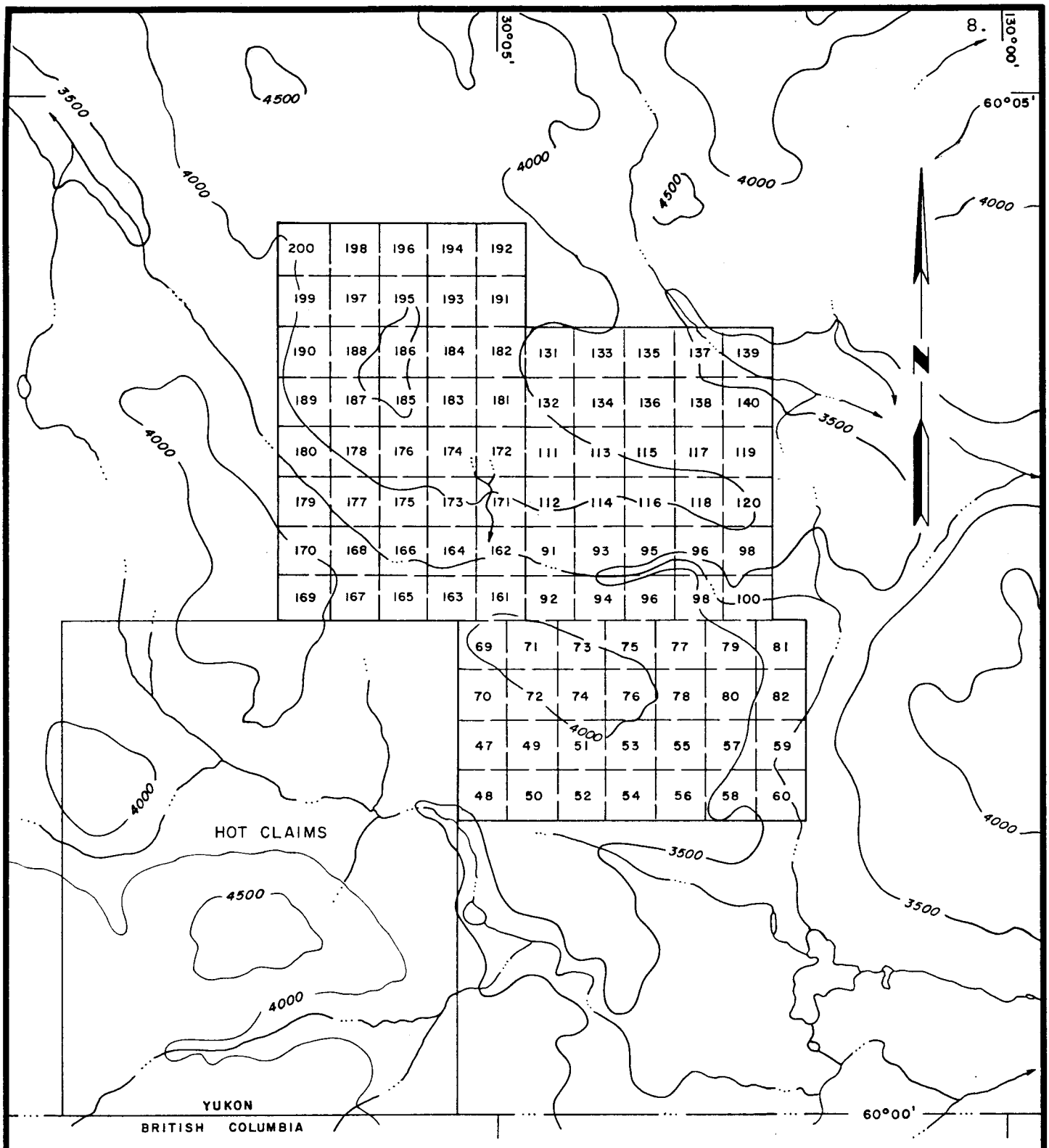
Table 1

CLAIMS DATA

Claim(s) Name	Record Number(s)	Expiry Date(s)
Tim 47-60	YA70459-YA70472	Sept.26,1986-Dec.31,1988*
Tim 69-82	YA70481-YA70494	Sept.26,1986-Dec.31,1988*
Tim 91-100	YA70503-YA70512	Sept.26,1986-Dec.31,1988*
Tim 111-120	YA70523-YA70532	Sept.26,1986-Dec.31,1988*
Tim 131-140	YA70543-YA70552	Sept.26,1986-Dec.31,1988*
Tim 161-200	YA91101-YA91140	July 2,1987-Dec.31,1989*

*Pending receipt of Certificates of Work (1986 Assessment)

***



FAIRFIELD MINERALS LTD.

TIM PROPERTY

CLAIM MAP

WOLF LAKE MAP AREA, N.T.S. 105 B/1

WATSON LAKE MINING DISTRICT, YUKON TERRITORY

SCALE: 1 : 50,000

CORDILLERAN ENGINEERING
1980-1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9

OCTOBER 1986

FIGURE 1

SECTION 4

GEOLOGY

4.1

REGIONAL GEOLOGY

The regional geology is based on mapping in the Wolf Lake Sheet (NTS 105/B) by Poole, 1951-1955, and Roddick and Green, 1959, of the Geological Survey of Canada.

The Tim claims area is underlain by a northwest trending, fold-repeated sequence of Lower Cambrian or Earlier to Silurian sedimentary rocks. Units described by the Geological Survey include: Lower Cambrian or Earlier, quartzite, minor slate and phyllite, quartz grit and fine pebble conglomerate; Lower Cambrian grey limestone with minor dolomite, phyllite and slate; and Middle Cambrian to Middle Silurian thin bedded buff and grey slate, phyllite and limestone. A northwest trending fault separates this sequence from younger Devono-Mississippian sediments to the west.

4.2

PROPERTY GEOLOGY

(Plate 1)

Outcrop on the Tim property is restricted to a few resistant weathering knobs and bluffs. Consequently, more competent lithologies such as limestone appear to form the dominant map unit on the property. More recessive lithologies such as shale, mudstone and siltstone are exposed only as float. Lithological contacts presented on the Compilation Map are based in part on float occurrences.

Unit 1 is composed of an undifferentiated group of sediments including quartzite, siltstone, mudstone and shale. Thick quartzite weathers light-grey

and is exposed in outcrop in the central claims area. Finely laminated light brown weathering siltstone, mudstone and shale occurs in float and small outcrops in the eastern claims area.

Unit 2 consists of medium bedded to massive, buff grey to grey weathering limestone with minor shale partings. The limestone is frequently cross cut by calcite fracture fillings and is rarely dolomitized.

Unit 3 is comprised of thin bedded, silver-grey to dark-grey weathering black graphitic to carbonaceous shale and phyllite with minor chert. The unit is frequently rusty weathering and outcrops in the western claims area.

4.3

Structural Geology

Stratigraphy on the Tim property trends northwest with dips to the southwest. The reason for the apparent repetition of Unit 1 is unknown. No evidence for significant folding has been found. Poor exposure of rock units prevents a thorough structural interpretation.

***

SECTION 5

MINERALIZATION

Mineralization located to date on the Tim property consists of variably brecciated manganese and iron oxides located at or near the contact between Unit 2 and 3 (limestone and shale). Other minor occurrences of chalcopyrite, galena, pyrite and sphalerite have been located within quartz-calcite veins within the Unit 3 shale. Fifteen rock samples were collected for assay; sample locations are plotted on Plate 1 and Figure 3. Anomalous results are plotted on the maps while low values are appended to this report with the lab analytical sheets.

At the Tim West Oxide-Breccia Zone (Figure 3), a wide area of float, suboutcrop and outcrop occurrences of oxide mineralization has been outlined. A grab sample assayed 15.00% Pb and 17.49 oz/ton Ag. Nearby, a two-metre continuous chip sample through oxidized chert assayed 3.88% Pb, 0.57 oz/ton Ag.

This oxidized mineralization is similar in character to that found within brecciated limestone on the Midway property, 20 kilometres to the southwest.

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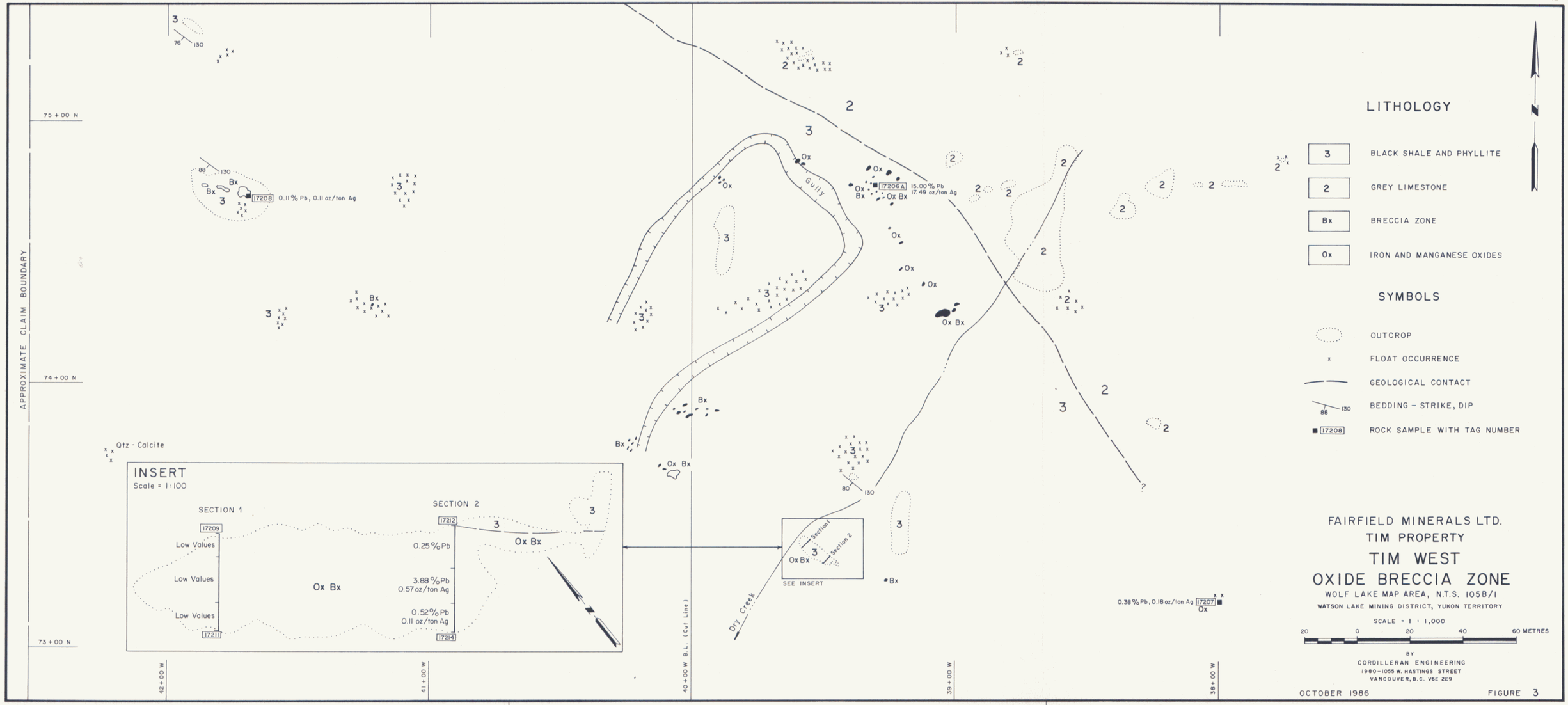


FAIRFIELD MINERALS LTD.

TIM PROPERTY

TIM WEST
OXIDE BRECCIA ZONE

WOLF LAKE MAP AREA, N.T.S. 105B/1

WATSON LAKE MINING DISTRICT, YUKON TERRITORY

SCALE = 1 : 1,000

20 0 20 40 60 METRES

BY
CORDILLERAN ENGINEERING
1980-1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9

OCTOBER 1986

FIGURE 3

SECTION 6

SOIL GEOCHEMISTRY

6.1 INTRODUCTION

A total of 717 samples were collected from the "B" soil horizon on the Tim property. Samples were collected every 50 metres on lines 200 metres apart and placed in grid-numbered soil sample bags. The corresponding sample location was marked in the field by a grid numbered piece of plastic flagging tape. Notes were made in the field concerning sample depth, colour and texture.

After drying the samples in camp, they were shipped to Bondar-Clegg and Company Ltd.'s North Vancouver, B.C. laboratory for sample preparation and analytical treatment. The minus 80 mesh fraction was digested with a hot extraction HNO_3 -HCL solution and lead-zinc-silver analyses were completed using standard atomic absorption techniques. Laboratory analytical reports are appended to this report.

6.2 RESULTS

Results of the Tim soil geochemical survey are plotted for each element on Plates 2 to 4. In addition, anomalous values have been contoured (Plate 1) and statistical summaries compiled in 1984 are presented on plates for lead, zinc and silver. Statistical interpretation was completed using the Lepeltier Method.

Results of the 1986 geochemical survey are encouraging with three significant anomalies outlined.

6.2 Results

Anomaly 1 is situated between lines 64+00N and 70+00N and between 22+00W and 36+00W. The coincident lead-zinc±silver anomaly is centered on a west-northwest trending axis and is approximately 1400 metres long by 600 metres wide. Values of up to 6920 ppm lead, 4885 ppm zinc, and 3.7 ppm silver were obtained from soils in anomaly 1. Anomaly 1 is underlain by Lower Cambrian limestone and Cambrian(?) black shale and phyllite.

Anomalous area 2 is located between lines 56+00N and 58+00N and between 21+00W and 30+00W. The anomaly is aligned on a west-northwest trending axis. Maximum values returned include 755 ppm lead, 1890 ppm zinc and 5.4 ppm silver. This anomalous area is underlain by Lower Cambrian limestone and Cambrian(?) black shale and phyllite.

Anomalous area 3 is situated between lines 74+00N and 80+00N and is represented by a series of smaller anomalies along a west-northwest trending axis from 20+00W to 36+00W. The zinc and silver components are generally lower and smaller. Values of up to 530 ppm lead, 840 ppm zinc and 2.3 ppm silver were returned. Area 3 is underlain by Lower Cambrian limestone.

Anomalous areas 1, 2 and 3 correlate well with results from the 1984 soil program and when combined (Plate 1) present areas with large, contiguous soil geochemistry.

***

SECTION 7

STATEMENT OF EXPENDITURES

CANADA }
TO WIT } In the matter of a geological, geochemical and prospecting report on the Tim mineral claims on behalf of Fairfield Minerals Ltd.

I, Michael A. Stammers, agent for Fairfield Minerals Ltd. of 1980-1055 W. Hstings Street, Vancouver, B.C. V6E 2E9

do solemnly declare, - that an exploration program was undertaken on the Tim mineral property during the period July 8, 1986 to July 26, 1986 and the following expenses incurred performing this work and in the later preparation of the report.

WAGES:	Field:	Geologist/Supervision	2 d x $160/d x 1.35* 432.00	
		Prospector/Mapper	8 d x 100/d x 1.35* 1,080.00	
		Senior Sampler	4 d x 88/d x 1.35* 475.20	
		Senior Sampler	8 d x 68/d x 1.35* 734.40	
		Cook	3 d x 86/d x 1.35* 348.30	
		Junior Sampler	1 d x 64/d x 1.35* 86.40	
	Office:	Geologist/Report Prep.	7 d x 190/d 1,330.00	$ 4,486.30
PROFESSIONAL SERVICES & MANAGEMENT FEES:		To Cordilleran Engineering		4,986.30
TRANSPORTATION		Charter Helicopter (incl.fuel)	11.3 hr x $495/hr ... 5,593.50	
		CP Air, travel expenses	750.00	6,343.50
ROOM & BOARD		Crew & Contractors	40 mandays x $30/day	1,200.00
GEOCHEMICAL ANLAYSES		717 Pb,Zn,Ag x	4.90/soil sample	3,513.30
ASSAYS		15 Pb,Zn,Ag,Au x	27.75/rock sample	416.25
LINECUTTING		5.9 km x $395/km net	.....	2,330.50
FREIGHT		.....		200.00
CAMP SUPPLIES		.....		350.00
DRAFTING, PRINTING, OFFICE SUPPLIES		.....		1,293.75
*Overtime & benefits factor				**$25,119.90**

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

Declared before me at Vancouver
in the Province of British Columbia
this 31 day of October, 1986

A Notary Public for British Columbia

SECTION 8

LIST OF PERSONNEL & CONTRACTORS

PERSONNEL:

Name/Address	Position	Dates Worked	Days Worked
Louise Gosselin Vancouver, B.C.	Junior Sampler	July 20, 1986	1
Kim Meidal Vancouver, B.C.	Senior Sampler	July 11,13,14,15, 17-20, 1986	8
Peter Newman North Vancouver,B.C.	Prospector/Mapper	July 10,11,13-19, 1986	8
Janet Souther Burnaby, B.C.	Cook	July 13,14,19,1986	3
Mike Stammers Port Coquitlam, B.C.	Supervisor/Geologist	July 12,26, 1986	2
Jan Tindle Whistler, B.C.	Senior Sampler	July 13,14,18,19, 1986	4

CONTRACTORS:

Name/Address	Work Contracted	Dates Worked	Days Worked
Gordon Clarke & Associates Ltd. Whitehorse, Y.T.	Linecutting	July 8-12, 1986	5
Northern Mountain Helicopters Prince George, B.C.	Helicopter	July 8-20,26, 1986	14

***

CORDILLERAN ENGINEERING

1980 GUINNESS TOWER, 1055 WEST HASTINGS STREET, VANCOUVER, B.C. V6E 2E9 TEL: (604) 681-8381

SECTION 9

WRITER'S CERTIFICATE

I, Michael A. Stammers of Port Coquitlam, British Columbia hereby certify that:

1. I am a geologist residing at 1134 Lombardy Drive, and employed by Cordilleran Engineering of 1980-1055 W. Hastings Street, Vancouver, British Columbia.

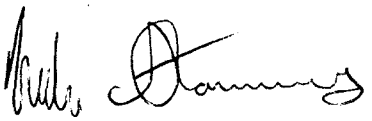
2. I have received a B.A. degree in Geology and Geography from McMaster University, Hamilton, Ontario in 1977 and I am a Fellow of the Geological Association of Canada.

3. I have practiced my profession for thirteen years in British Columbia, Yukon and the Northwest Territories.

4. I am the author of this report and the supervisor of the field work conducted on the Tim claim group by Cordilleran Engineering during the period July 8 to July 26, 1986.

5. I have no beneficial interest in the claims covered by this report or in Fairfield Minerals Ltd.

CORDILLERAN ENGINEERING



MAS/z
October, 1986
Vancouver, British Columbia

M. A. Stammers, B.A.
Geologist

SECTION 10

BIBLIOGRAPHY

1. Summary Report on the Tim Silver, Lead, Zinc Property
For: Regional Resources Ltd., December, 1983
By: Cordilleran Engineering

2. Geological Survey of Canada, Map 10-1960.

3. Geological and Geochemical Report on the Tim 1-160 Mineral Claims, November, 1984 by M. A. Stammers. 1984 Yukon Assessment Report.

SECTION 11

APPENDIX - GEOCHEMICAL AND ASSAY LAB REPORTS

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Geochemical Lab Report

AUG 1 86

Ans'd

REPORT: 126-2886 complete

PROJECT: TIM Ship #3 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 3 T 4600N 2050W		66	147	0.2
S1 3 T 4600N 2100W		75	207	0.5
S1 3 T 4600N 2150W		60	269	0.6
S1 3 T 4600N 2200W		40	147	0.2
S1 3 T 4600N 2250W		32	118	0.2
S1 3 T 4800N 2050W		71	220	0.6
S1 3 T 4800N 2100W		69	169	<0.2
S1 3 T 4800N 2150W		55	143	0.2
S1 3 T 4800N 2200W		40	184	0.2
S1 3 T 4800N 2250W		55	208	0.8
S1 3 T 5000N 2050W		143	245	0.4
S1 3 T 5000N 2100W		196	287	0.5
S1 3 T 5000N 2150W		105	370	0.7
S1 3 T 5000N 2200W		91	260	0.4
S1 3 T 5000N 2250W		88	269	0.4
S1 3 T 5200N 2050W		167	365	0.3
S1 3 T 5200N 2100W		167	348	0.3
S1 3 T 5200N 2150W		169	280	0.2
S1 3 T 5200N 2200W		143	230	0.2
S1 3 T 5200N 2250W		137	379	0.4
S1 3 T 5400N 2050W		233	435	0.6
S1 3 T 5400N 2100W		144	341	0.3
S1 3 T 5400N 2150W		160	640	0.3
S1 3 T 5400N 2200W		256	680	0.2
S1 3 T 5400N 2250W		256	1190	0.3
S1 3 T 5600N 2050W		113	690	0.4
S1 3 T 5600N 2100W		113	313	0.7
S1 3 T 5600N 2150W		231	630	2.0
S1 3 T 5600N 2200W		342	1290	0.9
S1 3 T 5600N 2250W		440	1500	1.0
S1 3 T 5600N 2300W		250	920	1.9
S1 3 T 5600N 2350W		239	770	0.6
S1 3 T 5600N 2400W		755	1890	1.2
S1 3 T 5600N 2450W		620	1170	1.7
S1 3 T 5600N 2500W		480	1180	2.0
S1 3 T 5600N 2550W		455	755	0.5
S1 3 T 5600N 2600W		282	540	0.4
S1 3 T 5600N 2650W		205	430	1.3
S1 3 T 5600N 2700W		122	215	0.3
S1 3 T 5600N 2750W		80	292	0.2
S1 3 T 5600N 2800W		221	575	0.5
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S1 3 T 5600N 2900W		259	920	0.6
S1 3 T 5600N 2950W		460	670	0.3
S1 3 T 5600N 3000W		283	870	0.5
S1 3 T 5600N 3050W		37	176	<0.2
S1 3 T 5600N 3100W		37	155	0.2
S1 3 T 5600N 3150W		32	161	0.2
S1 3 T 5600N 3200W		71	206	0.4
S1 3 T 5600N 3250W		93	152	0.8
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S1 3 T 5800N 2600W		108	540	1.5
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S1 3 T 5800N 2700W		296	1720	5.4
S1 3 T 5800N 2750W		435	1420	2.0
S1 3 T 5800N 2800W		99	1170	2.4
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S1 3 T 5800N 2900W		193	400	1.4
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S1 3 T 5800N 3000W		565	1410	0.4
S1 3 T 5800N 3050W		311	615	0.6
S1 3 T 5800N 3100W		530	635	0.4
S1 3 T 5800N 3150W		183	240	0.6
S1 3 T 5800N 3200W		172	201	0.7
S1 3 T 5800N 3250W		65	141	0.4

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Geochemical Lab Report

REPORT: I26-2886 PROJECT: TIM PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM	SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 3 T 5800N 3300W		33	90	0.3	S1 3 T 6000N 3400W		31	79	0.2
S1 3 T 5800N 3350W		29	84	0.3	S1 3 T 6000N 3450W		60	112	0.9
S1 3 T 5800N 3400W		23	95	0.4	S1 3 T 6000N 3500W		88	119	0.3
S1 3 T 5800N 3450W		28	98	0.4	S1 3 T 6000N 3550W		33	96	0.4
S1 3 T 5800N 3500W		20	82	0.2	S1 3 T 6000N 3600W		18	65	0.2
S1 3 T 5800N 3550W		24	113	0.2	S1 3 T 6000N 3650W		10	63	0.2
S1 3 T 5800N 3600W		24	105	0.3	S1 3 T 6000N 3700W		21	99	0.2
S1 3 T 5800N 3650W		19	77	0.3	S1 3 T 6000N 3750W		19	75	<0.2
S1 3 T 5800N 3700W		13	83	<0.2	S1 3 T 6000N 3800W		28	86	<0.2
S1 3 T 5800N 3750W		12	117	0.2	S1 3 T 6000N 3850W		21	86	0.2
S1 3 T 5800N 3800W		13	74	0.2	S1 3 T 6000N 4000W		31	97	<0.2
S1 3 T 5800N 3850W		16	87	0.3	S1 3 T 6200N 2100W		109	115	0.4
S1 3 T 5800N 3900W		17	86	0.3	S1 3 T 6200N 2150W		53	77	0.2
S1 3 T 5800N 3950W		7	60	<0.2	S1 3 T 6200N 2200W		196	137	0.6
S1 3 T 5800N 4000W		13	69	<0.2	S1 3 T 6200N 2250W		113	171	0.4
S1 3 T 6000N 2050W		24	98	<0.2	S1 3 T 6200N 2300W		85	135	0.4
S1 3 T 6000N 2100W		70	166	0.5	S1 3 T 6200N 2350W		218	130	0.6
S1 3 T 6000N 2150W		67	198	0.2	S1 3 T 6200N 2400W		48	66	0.3
S1 3 T 6000N 2200W		138	218	0.3	S1 3 T 6200N 2450W		40	86	0.3
S1 3 T 6000N 2250W		86	155	0.4	S1 3 T 6200N 2500W		195	188	0.6
S1 3 T 6000N 2300W		47	132	0.3	S1 3 T 6200N 2550W		160	141	0.6
S1 3 T 6000N 2350W		118	194	0.3	S1 3 T 6200N 2600W		169	228	0.6
S1 3 T 6000N 2400W		96	303	0.4	S1 3 T 6200N 2650W		137	145	0.4
S1 3 T 6000N 2450W		74	320	0.6	S1 3 T 6200N 2700W		113	125	0.8
S1 3 T 6000N 2500W		154	232	0.5	S1 3 T 6200N 2750W		160	152	0.9
S1 3 T 6000N 2550W		96	420	0.9	S1 3 T 6200N 2800W		219	197	0.7
S1 3 T 6000N 2600W		40	128	0.6	S1 3 T 6200N 2850W		121	122	0.6
S1 3 T 6000N 2650W		56	165	1.0	S1 3 T 6200N 2900W		81	192	0.4
S1 3 T 6000N 2700W		38	200	0.2	S1 3 T 6200N 2950W		74	152	0.6
S1 3 T 6000N 2750W		38	162	0.2	S1 3 T 6200N 3000W		171	181	0.5
S1 3 T 6000N 2800W		31	92	0.2	S1 3 T 6200N 3050W		138	207	0.7
S1 3 T 6000N 2850W		40	103	0.2	S1 3 T 6200N 3100W		82	122	0.5
S1 3 T 6000N 2900W		124	197	0.4	S1 3 T 6200N 3200W		45	121	0.4
S1 3 T 6000N 2950W		44	204	0.3	S1 3 T 6200N 3250W		39	94	0.7
S1 3 T 6000N 3000W		91	205	0.5	S1 3 T 6200N 3300W		26	82	0.2
S1 3 T 6000N 3050W		31	110	0.2	S1 3 T 6200N 3350W		33	105	0.2
S1 3 T 6000N 3100W		25	117	0.5	S1 3 T 6200N 3400W		43	98	<0.2
S1 3 T 6000N 3150W		42	143	0.4	S1 3 T 6200N 3450W		34	102	0.2
S1 3 T 6000N 3300W		28	97	0.4	S1 3 T 6200N 3500W		15	85	<0.2
S1 3 T 6000N 3350W		39	100	0.3	S1 3 T 6200N 3550W		17	85	<0.2

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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SAMPLE NUMBER / ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 3 T 6200N 3600W	43	114	<0.2
S1 3 T 6200N 3650W	12	62	<0.2
S1 3 T 6200N 3700W	19	80	0.2
S1 3 T 6200N 3750W	16	91	<0.2
S1 3 T 6200N 3800W	34	92	0.2
S1 3 T 6200N 3850W	32	122	0.2
S1 3 T 6200N 3900W	16	83	0.2
S1 3 T 6200N 3950W	22	78	0.2
S1 3 T 6200N 4000W	19	88	0.2
S1 3 T 6600N 2050W	120	238	0.2
S1 3 T 6600N 2100W	293	415	0.4
S1 3 T 6600N 2150W	391	480	0.8
S1 3 T 6600N 2200W	460	525	0.6
S1 3 T 6600N 2250W	353	605	0.8
S1 3 T 6600N 2300W	320	364	1.0
S1 3 T 6600N 2350W	635	805	0.4
S1 3 T 6600N 2400W	120	510	0.3
S1 3 T 6600N 2450W	450	550	0.6
S1 3 T 6600N 2500W	490	750	1.0
S1 3 T 6600N 2550W	740	605	1.2
S1 3 T 6600N 2600W	460	490	0.2
S1 3 T 6600N 2650W	244	390	0.6
S1 3 T 6600N 2700W	308	500	0.6
S1 3 T 6600N 2750W	835	1270	0.8
S1 3 T 6600N 2800W	1490	1160	0.6
S1 3 T 6600N 2850W	675	415	1.2
S1 3 T 6600N 2900W	6920	1820	3.7
S1 3 T 6600N 2950W	199	153	0.6
S1 3 T 6600N 3000W	249	555	0.7
S1 3 T 6600N 3050W	82	380	0.3
S1 3 T 6600N 3100W	170	294	0.3
S1 3 T 6600N 3150W	149	278	0.2
S1 3 T 6600N 3200W	125	495	0.3
S1 3 T 6600N 3250W	73	376	0.2
S1 3 T 6600N 3300W	73	119	<0.2
S1 3 T 6600N 3350W	42	92	<0.2
S1 3 T 6600N 3400W	68	116	<0.2
S1 3 T 6600N 3450W	39	126	0.4
S1 3 T 6600N 3500W	810	144	0.2
S1 3 T 6600N 3550W	33	89	<0.2
S1 3 T 6600N 3600W	26	80	<0.2
S1 3 T 6600N 3650W	51	96	0.2
S1 3 T 6600N 3700W	47	105	0.4
S1 3 T 6600N 3750W	37	148	0.6
S1 3 T 6600N 3800W	120	125	0.6
S1 3 T 6600N 3850W	32	91	0.2
S1 3 T 6600N 3900W	26	85	0.3
S1 3 T 6600N 4000W	24	84	0.2

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 3 T 6800N 2100W		134	379	0.3
S1 3 T 6800N 2150W		81	274	0.4
S1 3 T 6800N 2200W		104	263	0.2
S1 3 T 6800N 2250W		238	445	0.5
S1 3 T 6800N 2300W		371	505	0.4
S1 3 T 6800N 2350W		1025	1420	2.4
S1 3 T 6800N 2400W		160	397	1.0
S1 3 T 6800N 2450W		980	835	3.1
S1 3 T 6800N 2500W		1175	1600	2.3
S1 3 T 6800N 2550W		575	1320	1.0
S1 3 T 6800N 2600W		321	840	2.2
S1 3 T 6800N 2650W		410	880	1.1
S1 3 T 6800N 2700W		271	620	1.1
S1 3 T 6800N 2750W		101	373	0.4
S1 3 T 6800N 2800W		76	425	0.2
S1 3 T 6800N 2850W		143	405	0.4
S1 3 T 6800N 2900W		205	405	0.9
S1 3 T 6800N 2950W		249	770	1.4
S1 3 T 6800N 3000W		111	715	0.8
S1 3 T 6800N 3050W		283	885	1.4
S1 3 T 6800N 3100W		320	725	1.6
S1 3 T 6800N 3150W		240	715	1.7
S1 3 T 6800N 3200W		361	1830	1.4
S1 3 T 6800N 3250W		123	425	0.3
S1 3 T 6800N 3300W		257	650	1.0
S1 3 T 6800N 3350W		116	309	0.2
S1 3 T 6800N 3400W		750	2200	1.0
S1 3 T 6800N 3450W		210	217	0.2
S1 3 T 6800N 3500W		93	112	0.3
S1 3 T 6800N 3550W		136	209	0.4
S1 3 T 6800N 3600W		168	226	0.6
S1 3 T 6800N 3650W		134	219	0.6
S1 3 T 6800N 3700W		39	96	<0.2
S1 3 T 6800N 3750W		36	80	<0.2
S1 3 T 6800N 3800W		39	120	0.2
S1 3 T 6800N 3850W		37	99	0.2
S1 3 T 6800N 3900W		17	75	<0.2
S1 3 T 6800N 3950W		65	85	0.4
S1 3 T 6800N 4000W		52	88	0.4
T1 3 T 6200N 3150W SS		40	145	0.2

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM	SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
					S1 4 T 6400N 3900W		83	144	1.1
					S1 4 T 6400N 3950W		23	64	<0.2
S1 4 T 6400N 2050W		236	420	0.2	S1 4 T 7000N 2050W		137	304	0.4
S1 4 T 6400N 2100W		119	220	<0.2	S1 4 T 7000N 2100W		146	240	0.3
S1 4 T 6400N 2150W		252	450	0.2	S1 4 T 7000N 2150W		96	212	0.3
S1 4 T 6400N 2200W		286	530	0.3	S1 4 T 7000N 2200W		65	160	<0.2
S1 4 T 6400N 2250W		157	232	<0.2	S1 4 T 7000N 2250W		48	200	<0.2
S1 4 T 6400N 2300W		314	246	0.4	S1 4 T 7000N 2300W		92	190	0.2
S1 4 T 6400N 2350W		238	520	1.0	S1 4 T 7000N 2350W		82	148	<0.2
S1 4 T 6400N 2400W		214	190	0.6	S1 4 T 7000N 2400W		91	230	0.2
S1 4 T 6400N 2450W		172	126	<0.2	S1 4 T 7000N 2450W		149	460	0.8
S1 4 T 6400N 2500W		255	180	0.2	S1 4 T 7000N 2500W		94	330	<0.2
S1 4 T 6400N 2550W		158	192	<0.2	S1 4 T 7000N 2550W		136	1000	0.2
S1 4 T 6400N 2600W		152	162	0.3	S1 4 T 7000N 2600W		323	340	0.2
S1 4 T 6400N 2650W		352	266	0.3	S1 4 T 7000N 2650W		99	810	0.2
S1 4 T 6400N 2700W		181	244	0.2	S1 4 T 7000N 2700W		157	540	0.2
S1 4 T 6400N 2750W		56	270	0.3	S1 4 T 7000N 2750W		85	176	0.2
S1 4 T 6400N 2800W		97	170	<0.2	S1 4 T 7000N 2800W		91	176	0.4
S1 4 T 6400N 2850W		194	315	0.3	S1 4 T 7000N 2850W		67	192	0.2
S1 4 T 6400N 2900W		157	312	0.3	S1 4 T 7000N 2900W		97	220	0.3
S1 4 T 6400N 2950W		470	540	0.4	S1 4 T 7000N 2950W		115	310	<0.2
S1 4 T 6400N 3000W		640	720	0.4	S1 4 T 7000N 3000W		62	206	0.3
S1 4 T 6400N 3050W		200	530	0.2	S1 4 T 7000N 3050W		135	216	0.4
S1 4 T 6400N 3100W		363	510	0.4	S1 4 T 7000N 3100W		44	166	0.4
S1 4 T 6400N 3150W		130	335	0.2	S1 4 T 7000N 3150W		52	172	<0.2
S1 4 T 6400N 3200W		630	365	0.3	S1 4 T 7000N 3200W		201	420	<0.2
S1 4 T 6400N 3250W		107	420	0.2	S1 4 T 7000N 3250W		151	379	0.2
S1 4 T 6400N 3300W		430	460	0.2	S1 4 T 7000N 3300W		148	186	0.4
S1 4 T 6400N 3350W		181	290	0.3	S1 4 T 7000N 3350W		237	500	<0.2
S1 4 T 6400N 3400W		87	130	0.2	S1 4 T 7000N 3400W		168	1100	1.0
S1 4 T 6400N 3450W		25	80	<0.2	S1 4 T 7000N 3450W		233	1120	0.6
S1 4 T 6400N 3500W		60	118	<0.2	S1 4 T 7000N 3500W		660	640	0.6
S1 4 T 6400N 3550W		50	110	0.2	S1 4 T 7000N 3550W		143	220	0.3
S1 4 T 6400N 3560WSS		44	112	0.2	S1 4 T 7000N 3600W		216	204	0.4
S1 4 T 6400N 3600W		35	80	0.2	S1 4 T 7000N 3650W		146	220	0.6
S1 4 T 6400N 3650W		18	60	<0.2	S1 4 T 7000N 3700W		200	256	0.2
S1 4 T 6400N 3700W		35	106	0.2	S1 4 T 7000N 3750W		229	334	0.5
S1 4 T 6400N 3750W		24	130	<0.2	S1 4 T 7000N 3800W		190	354	1.8
S1 4 T 6400N 3800W		18	116	<0.2	S1 4 T 7000N 3850W		122	180	0.6
S1 4 T 6400N 3850W		17	48	0.2	S1 4 T 7000N 3900W		99	210	0.2

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM	SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 4 T 7000N 3950W		112	200	0.4					
S1 4 T 7000N 4000W		124	164	0.2					

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM	SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 4 T 7200N 2050W		79	161	0.4	S1 4 T 7400N 2100W		203	178	0.4
S1 4 T 7200N 2100W		71	187	0.2	S1 4 T 7400N 2150W		62	158	0.3
S1 4 T 7200N 2150W		59	91	0.2	S1 4 T 7400N 2200W		211	304	0.5
S1 4 T 7200N 2200W		42	106	<0.2	S1 4 T 7400N 2250W		105	227	0.2
S1 4 T 7200N 2250W		41	75	<0.2	S1 4 T 7400N 2300W		123	153	0.2
S1 4 T 7200N 2300W		59	137	<0.2	S1 4 T 7400N 2350W		70	158	0.2
S1 4 T 7200N 2350W		83	151	0.2	S1 4 T 7400N 2400W		58	97	0.4
S1 4 T 7200N 2400W		66	147	0.2	S1 4 T 7400N 2450W		72	151	<0.2
S1 4 T 7200N 2450W		76	167	0.2	S1 4 T 7400N 2500W		76	132	0.3
S1 4 T 7200N 2500W		88	186	0.3	S1 4 T 7400N 2550W		31	90	<0.2
S1 4 T 7200N 2550W		104	363	0.5	S1 4 T 7400N 2600W		61	114	0.2
S1 4 T 7200N 2600W		164	286	0.4	S1 4 T 7400N 2650W		60	201	0.3
S1 4 T 7200N 2650W		324	291	0.4	S1 4 T 7400N 2700W		54	223	0.2
S1 4 T 7200N 2700W		210	269	0.3	S1 4 T 7400N 2750W		75	177	0.2
S1 4 T 7200N 2750W		161	415	0.3	S1 4 T 7400N 2800W		50	354	<0.2
S1 4 T 7200N 2800W		1310	4885	3.4	S1 4 T 7400N 2850W		70	200	<0.2
S1 4 T 7200N 2850W		52	274	0.2	S1 4 T 7400N 2950W		106	184	0.2
S1 4 T 7200N 2900W		54	203	0.4	S1 4 T 7400N 3000W		97	127	<0.2
S1 4 T 7200N 2950W		91	203	0.6	S1 4 T 7400N 3050W		67	118	0.2
S1 4 T 7200N 3000W		53	199	0.5	S1 4 T 7400N 3100W		92	96	0.2
S1 4 T 7200N 3050W		80	142	0.2	S1 4 T 7400N 3150W		62	196	<0.2
S1 4 T 7200N 3100W		55	104	0.2	S1 4 T 7400N 3200W		123	198	0.2
S1 4 T 7200N 3150W		53	166	0.2	S1 4 T 7400N 3250W		77	235	0.2
S1 4 T 7200N 3200W		53	92	<0.2	S1 4 T 7400N 3300W		56	425	0.2
S1 4 T 7200N 3250W		87	133	<0.2	S1 4 T 7400N 3350W		128	810	0.2
S1 4 T 7200N 3300W		37	142	<0.2	S1 4 T 7400N 3400W		82	264	0.2
S1 4 T 7200N 3350W		56	126	<0.2	S1 4 T 7400N 3450W		95	295	0.2
S1 4 T 7200N 3400W		40	173	0.2	S1 4 T 7400N 3500W		40	119	<0.2
S1 4 T 7200N 3450W		90	249	0.4	S1 4 T 7400N 3550W		40	120	<0.2
S1 4 T 7200N 3500W		67	150	<0.2	S1 4 T 7400N 3600W		48	129	<0.2
S1 4 T 7200N 3550W		91	154	0.2	S1 4 T 7400N 3650W		94	259	<0.2
S1 4 T 7200N 3600W		105	262	<0.2	S1 4 T 7400N 3700W		49	179	<0.2
S1 4 T 7200N 3650W		133	215	0.4	S1 4 T 7400N 3750W		110	242	<0.2
S1 4 T 7200N 3700W		84	159	0.6	S1 4 T 7400N 3800W		72	87	0.5
S1 4 T 7200N 3750W		62	222	0.5	S1 4 T 7400N 3850W		185	143	<0.2
S1 4 T 7200N 3800W		75	154	0.4	S1 4 T 7400N 3900W		30	206	0.2
S1 4 T 7200N 3850W		262	156	0.3	S1 4 T 7400N 3950W		357	67	0.9
S1 4 T 7200N 3900W		96	157	0.4	S1 4 T 7400N 4000W		131	79	1.5
S1 4 T 7200N 3950W		34	98	<0.2	S1 4 T 7600N 2050W		163	164	0.9
S1 4 T 7400N 2050W		250	214	0.2	S1 4 T 7600N 2100W		265	274	1.3

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM	SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 4 I 7600N 2150W		299	230	0.9	S1 4 I 7800N 2200W		45	87	<0.2
S1 4 I 7600N 2200W		235	222	1.1	S1 4 I 7800N 2250W		57	118	0.3
S1 4 I 7600N 2250W		105	129	1.2	S1 4 I 7800N 2300W		80	143	0.2
S1 4 I 7600N 2300W		170	260	2.0	S1 4 I 7800N 2350W		71	199	0.4
S1 4 I 7600N 2350W		73	170	0.6	S1 4 I 7800N 2400W		149	142	0.2
S1 4 I 7600N 2400W		79	141	0.4	S1 4 I 7800N 2450W		69	160	0.4
S1 4 I 7600N 2450W		142	201	1.0	S1 4 I 7800N 2500W		138	294	0.5
S1 4 I 7600N 2500W		337	284	1.3	S1 4 I 7800N 2550W		83	189	0.4
S1 4 I 7600N 2550W		73	171	0.3	S1 4 I 7800N 2600W		61	213	0.2
S1 4 I 7600N 2600W		121	341	0.5	S1 4 I 7800N 2650W		148	195	0.6
S1 4 I 7600N 2650W		174	267	0.4	S1 4 I 7800N 2700W		40	90	0.4
S1 4 I 7600N 2700W		104	202	0.6	S1 4 I 7800N 2750W		54	148	0.3
S1 4 I 7600N 2750W		127	187	<0.2	S1 4 I 7800N 2800W		37	67	<0.2
S1 4 I 7600N 2800W		94	126	0.2	S1 4 I 7800N 2850W		54	95	<0.2
S1 4 I 7600N 2850W		530	234	2.3	S1 4 I 7800N 2900W		63	142	<0.2
S1 4 I 7600N 2900W		293	420	1.3	S1 4 I 7800N 2950W		61	140	<0.2
S1 4 I 7600N 2950W		294	274	0.8	S1 4 I 7800N 3000W		197	187	0.5
S1 4 I 7600N 3000W		188	230	0.5	S1 4 I 7800N 3050W		209	184	<0.2
S1 4 I 7600N 3050W		74	233	0.2	S1 4 I 7800N 3100W		182	205	0.5
S1 4 I 7600N 3100W		84	203	0.2	S1 4 I 7800N 3150W		73	185	0.6
S1 4 I 7600N 3150W		176	285	0.2	S1 4 I 7800N 3200W		6	58	<0.2
S1 4 I 7600N 3200W		113	130	0.2	S1 4 I 7800N 3250W		52	187	0.3
S1 4 I 7600N 3250W		141	361	0.2	S1 4 I 7800N 3300W		217	361	0.5
S1 4 I 7600N 3300W		135	155	0.5	S1 4 I 7800N 3350W		73	213	<0.2
S1 4 I 7600N 3350W		172	204	0.4	S1 4 I 7800N 3400W		67	212	0.2
S1 4 I 7600N 3400W		122	167	0.4	S1 4 I 7800N 3450W		73	306	0.2
S1 4 I 7600N 3450W		103	309	0.2	S1 4 I 7800N 3500W		179	267	0.4
S1 4 I 7600N 3500W		73	226	<0.2	S1 4 I 7800N 3550W		192	326	0.7
S1 4 I 7600N 3550W		39	181	<0.2	S1 4 I 7800N 3600W		33	156	<0.2
S1 4 I 7600N 3600W		46	296	<0.2	S1 4 I 7800N 3650W		30	94	0.2
S1 4 I 7600N 3650W		47	131	<0.2	S1 4 I 7800N 3700W		26	98	<0.2
S1 4 I 7600N 3700W		236	337	0.4	S1 4 I 7800N 3750W		58	113	<0.2
S1 4 I 7600N 3750W		61	520	0.2	S1 4 I 7800N 3800W		59	111	<0.2
S1 4 I 7600N 3800W		69	125	<0.2	S1 4 I 7800N 3850W		68	293	0.6
S1 4 I 7600N 3850W		41	107	<0.2	S1 4 I 7800N 3900W		91	166	0.2
S1 4 I 7600N 3900W		34	103	0.2	S1 4 I 7800N 3950W		29	139	0.3
S1 4 I 7600N 4000W		35	84	<0.2	S1 4 I 7800N 4000W		45	83	0.2
S1 4 I 7800N 2050W		56	120	0.3					
S1 4 I 7800N 2100W		29	102	0.3					
S1 4 I 7800N 2150W		70	110	0.3					

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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Geochemical Lab Report

REPORT: 126-3109

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 4 T 8000N 2050W		57	157	0.2
S1 4 T 8000N 2100W		11	65	0.2
S1 4 T 8000N 2150W		7	83	0.2
S1 4 T 8000N 2200W		42	89	0.4
S1 4 T 8000N 2250W		10	36	0.2
S1 4 T 8000N 2300W		16	80	0.3
S1 4 T 8000N 2350W		25	65	<0.2
S1 4 T 8000N 2400W		42	92	0.2
S1 4 T 8000N 2450W		58	144	0.4
S1 4 T 8000N 2500W		51	108	<0.2
S1 4 T 8000N 2550W		67	115	<0.2
S1 4 T 8000N 2600W		56	134	0.2
S1 4 T 8000N 2650W		116	180	0.3
S1 4 T 8000N 2700W		46	162	0.2
S1 4 T 8000N 2750W		31	36	<0.2
S1 4 T 8000N 2800W		23	35	<0.2
S1 4 T 8000N 2850W		22	34	<0.2
S1 4 T 8000N 2900W		18	72	<0.2
S1 4 T 8000N 2950W		30	71	0.2
S1 4 T 8000N 3000W		29	75	0.2
S1 4 T 8000N 3050W		48	75	0.2
S1 4 T 8000N 3100W		29	62	0.2
S1 4 T 8000N 3150W		24	63	<0.2
S1 4 T 8000N 3200W		27	114	<0.2
S1 4 T 8000N 3250W		45	126	<0.2
S1 4 T 8000N 3300W		112	140	0.4
S1 4 T 8000N 3350W		41	105	<0.2
S1 4 T 8000N 3400W		116	187	0.2
S1 4 T 8000N 3450W		189	405	0.5
S1 4 T 8000N 3500W		231	665	0.7
S1 4 T 8000N 3550W		410	840	0.3
S1 4 T 8000N 3600W		73	147	0.2
S1 4 T 8000N 3650W		25	76	0.2
S1 4 T 8000N 3700W		28	71	<0.2
S1 4 T 8000N 3750W		25	58	<0.2
S1 4 T 8000N 3800W		16	46	<0.2
S1 4 T 8000N 3850W		38	116	<0.2
S1 4 T 8000N 3900W		42	92	<0.2
S1 4 T 8000N 3935W		105	190	<0.2
S1 4 T 8200N 2050W		19	46	0.2
S1 4 T 8200N 2100W		5	68	<0.2
S1 4 T 8200N 2150W		10	85	0.2

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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Geochemical Lab Report

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM	SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 4 T 8200N 2200W		24	60	0.2	S1 4 T 8600N 2300W		20	80	<0.2
S1 4 T 8200N 2250W		28	66	<0.2	S1 4 T 8600N 2350W		16	103	0.2
S1 4 T 8200N 2300W		22	74	<0.2	S1 4 T 8600N 2400W		15	67	<0.2
S1 4 T 8200N 2350W		17	58	0.2	S1 4 T 8600N 2450W		16	74	<0.2
S1 4 T 8200N 2400W		24	93	0.2	S1 4 T 8600N 2500W		9	53	<0.2
S1 4 T 8200N 2450W		26	99	0.2	S1 4 T 8600N 2550W		17	81	<0.2
S1 4 T 8200N 2500W		20	85	0.3	S1 4 T 8600N 2600W		14	68	<0.2
S1 4 T 8200N 2550W		45	151	0.2	S1 4 T 8600N 2650W		10	55	<0.2
S1 4 T 8200N 2600W		22	98	<0.2	S1 4 T 8600N 2700W		13	50	<0.2
S1 4 T 8200N 2650W		38	105	0.2	S1 4 T 8600N 2750W		15	47	<0.2
S1 4 T 8200N 2700W		24	86	<0.2	S1 4 T 8600N 2800W		12	66	0.2
S1 4 T 8200N 2750W		28	100	0.2	S1 4 T 8600N 2850W		13	63	<0.2
S1 4 T 8200N 2800W		32	100	<0.2	S1 4 T 8600N 2900W		17	55	<0.2
S1 4 T 8200N 2850W		28	78	<0.2	S1 4 T 8600N 2950W		7	44	<0.2
S1 4 T 8200N 2900W		36	86	<0.2	S1 4 T 8600N 3000W		15	60	0.2
S1 4 T 8200N 2950W		25	56	<0.2	S1 4 T 8600N 3050W		15	40	<0.2
S1 4 T 8200N 3000W		23	92	<0.2	S1 4 T 8600N 3100W		20	60	<0.2
S1 4 T 8200N 3050W		24	65	<0.2	S1 4 T 8600N 3150W		19	47	<0.2
S1 4 T 8200N 3100W		27	55	0.2	S1 4 T 8600N 3200W		30	64	0.2
S1 4 T 8200N 3150W		29	64	<0.2	S1 4 T 8600N 3250W		23	61	<0.2
S1 4 T 8200N 3200W		21	41	<0.2	S1 4 T 8600N 3300W		15	51	0.2
S1 4 T 8200N 3250W		35	61	0.2	S1 4 T 8600N 3350W		21	61	0.2
S1 4 T 8200N 3300W		24	39	<0.2	S1 4 T 8600N 3400W		7	81	0.2
S1 4 T 8200N 3350W		22	50	<0.2	S1 4 T 8600N 3450W		27	60	<0.2
S1 4 T 8200N 3400W		29	80	<0.2	S1 4 T 8600N 3500W		20	42	<0.2
S1 4 T 8200N 3450W		26	65	<0.2	S1 4 T 8600N 3550W		8	33	<0.2
S1 4 T 8200N 3500W		32	85	0.2	S1 4 T 8600N 3600W		28	48	0.2
S1 4 T 8200N 3550W		31	98	0.2	S1 4 T 8600N 3650W		36	81	0.8
S1 4 T 8200N 3600W		71	170	0.2	S1 4 T 8600N 3700W		6	66	0.3
S1 4 T 8200N 3650W		78	163	0.4	S1 4 T 8600N 3750W		29	91	<0.2
S1 4 T 8200N 3700W		135	248	0.2	TI 4 T 7400N 2900W		148	289	0.6
S1 4 T 8200N 3750W		189	262	1.0					
S1 4 T 8200N 3800W		460	212	1.3					
S1 4 T 8200N 3850W		99	137	<0.2					
S1 4 T 8200N 4000W		58	197	<0.2					
S1 4 T 8600N 2050W		17	73	<0.2					
S1 4 T 8600N 2100W		13	58	<0.2					
S1 4 T 8600N 2150W		10	56	<0.2					
S1 4 T 8600N 2200W		14	52	<0.2					
S1 4 T 8600N 2250W		8	71	<0.2					

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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Geochemical Lab Report

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 5 T 8400N 2150W		4	26	<0.2
S1 5 T 8400N 2200W		3	36	<0.2
S1 5 T 8400N 2250W		5	24	<0.2
S1 5 T 8400N 2450W		27	86	<0.2
S1 5 T 8400N 2500W		22	74	<0.2
S1 5 T 8400N 2550W		12	68	<0.2
S1 5 T 8400N 2600W		18	80	<0.2
S1 5 T 8400N 2700W		16	84	0.2
S1 5 T 8400N 2750W		22	78	0.2
S1 5 T 8400N 2800W		12	55	<0.2
S1 5 T 8400N 2850W		22	50	<0.2
S1 5 T 8400N 2900W		16	75	<0.2
S1 5 T 8400N 2950W		19	66	<0.2
S1 5 T 8400N 3000W		21	60	<0.2
S1 5 T 8400N 3050W		18	74	0.2
S1 5 T 8400N 3100W		17	64	<0.2
S1 5 T 8400N 3150W		25	75	<0.2
S1 5 T 8400N 3200W		39	48	0.2
S1 5 T 8400N 3250W		11	30	<0.2
S1 5 T 8400N 3300W		19	57	<0.2
S1 5 T 8400N 3350W		17	60	<0.2
S1 5 T 8400N 3400W		22	58	<0.2
S1 5 T 8400N 3450W		33	78	<0.2
S1 5 T 8400N 3500W		44	110	0.7
S1 5 T 8400N 3550W		31	73	<0.2
S1 5 T 8400N 3600W		21	56	<0.2
S1 5 T 8400N 3650W		33	68	<0.2
S1 5 T 8400N 3700W		71	72	<0.2
S1 5 T 8400N 3750W		24	43	<0.2
S1 5 T 8400N 3800W		26	63	<0.2
S1 5 T 8400N 3850W		36	83	<0.2
S1 5 T 8400N 3900W		41	71	0.4
S1 5 T 8400N 3950W		35	81	0.3
S1 5 T 9400N 4000W		24	53	0.4
S1 5 T 8800N 2050W		11	32	0.2

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

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Geochemical Lab Report

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SAMPLE NUMBER	ELEMENT UNITS	Pb PPM	Zn PPM	Ag PPM
S1 5 T 8800N 2100W		18	60	<0.2
S1 5 T 8800N 2150W		18	64	<0.2
S1 5 T 8800N 2200W		15	43	<0.2
S1 5 T 8800N 2250W		15	61	<0.2
S1 5 T 8800N 2300W		13	55	0.2
S1 5 T 8800N 2350W		13	60	0.3
S1 5 T 8800N 2400W		9	72	<0.2
S1 5 T 8800N 2450W		15	50	<0.2
S1 5 T 8800N 2500W		10	55	<0.2
S1 5 T 8800N 2550W		11	55	<0.2
S1 5 T 8800N 2600W		8	41	<0.2
S1 5 T 8800N 2650W		15	58	0.3
S1 5 T 8800N 2700W		13	41	<0.2
S1 5 T 8800N 2750W		19	36	<0.2
S1 5 T 8800N 2800W		11	63	<0.2
S1 5 T 8800N 2850W		16	64	<0.2
S1 5 T 8800N 2900W		11	32	<0.2
S1 5 T 8800N 2950W		6	45	<0.2
S1 5 T 8800N 3000W		17	58	<0.2
S1 5 T 8800N 3050W		18	60	<0.2
S1 5 T 8800N 3100W		13	62	<0.2
S1 5 T 8800N 3150W		15	52	<0.2
S1 5 T 8800N 3200W		14	60	<0.2
S1 5 T 8800N 3250W		13	39	<0.2
S1 5 T 8800N 3300W		10	50	<0.2
S1 5 T 8800N 3350W		16	54	<0.2
S1 5 T 8800N 3400W		10	54	<0.2
S1 5 T 8800N 3450W		13	50	<0.2
S1 5 T 8800N 3500W		16	75	<0.2
S1 5 T 8800N 3550W		18	74	<0.2
S1 5 T 8800N 3600W		15	68	<0.2
S1 5 T 8800N 3650W		15	66	<0.2
S1 5 T 8800N 3750W		17	88	<0.2
S1 5 T 8800N 3800W		20	84	<0.2
S1 5 T 8800N 3850W		21	90	<0.2
S1 5 T 8800N 3900W		19	80	<0.2
S1 5 T 9000N 2150W		17	64	<0.2
S1 5 T 9000N 2200W		19	58	<0.2
S1 5 T 9000N 2250W		16	50	<0.2
S1 5 T 9000N 2300W		14	36	<0.2
S1 5 T 9000N 2350W		19	52	<0.2
S1 5 T 9000N 2400W		20	56	<0.2
S1 5 T 9000N 2450W		15	46	<0.2
S1 5 T 9000N 2500W		14	64	<0.2
S1 5 T 9000N 2550W		20	80	<0.2
S1 5 T 9000N 2600W		15	60	<0.2
S1 5 T 9000N 2650W		22	56	<0.2
S1 5 T 9000N 2700W		14	44	<0.2
S1 5 T 9000N 2750W		14	44	<0.2
S1 5 T 9000N 2800W		25	48	<0.2
S1 5 T 9000N 2850W		18	45	<0.2
S1 5 T 9000N 2900W		16	64	<0.2
S1 5 T 9000N 2950W		15	48	<0.2
S1 5 T 9000N 3000W		14	53	<0.2
S1 5 T 9000N 3050W		13	46	<0.2
S1 5 T 9000N 3100W		13	38	0.2
S1 5 T 9000N 3150W		4	26	<0.2
S1 5 T 9000N 3200W		9	38	<0.2
S1 5 T 9000N 3250W		14	66	<0.2
S1 5 T 9000N 3300W		12	48	<0.2
S1 5 T 9000N 3350W		12	36	<0.2
S1 5 T 9000N 3400W		16	47	<0.2
S1 5 T 9000N 3450W		16	62	<0.2
S1 5 T 9000N 3500W		12	46	0.2
S1 5 T 9000N 3550W		14	48	<0.2
S1 5 T 9000N 3600W		16	50	<0.2
S1 5 T 9000N 3650W		21	48	<0.2
S1 5 T 9000N 3700W		19	66	<0.2
S1 5 T 9000N 3800W		20	62	0.2
S1 5 T 9000N 3850W		15	68	<0.2
S1 5 T 9000N 3900W		23	86	0.2
S1 5 T 9000N 3950W		16	60	<0.2
S1 5 T 9000N 4000W		19	71	<0.2

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...uver, B.C.
...P 2R5
...04) 985-0681
...A-352667

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Certificate of Analysis

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SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT	Pb PCT	Zn PCT
R2 17201		0.002	<0.02	0.01	0.04
R2 17202		<0.002	0.04	0.17	0.84
R2 17203		<0.002	0.15	0.16	1.45
R2 17204		<0.002	0.08	0.03	0.08
R2 17205		<0.002	0.10	0.08	1.70
R2 17206		<0.002	<0.02	<0.01	0.02
R2 17206A		0.002	17.49	15.00	0.04
R2 17207		<0.002	0.18	0.38	0.10
R2 17208		<0.002	0.11	0.11	<0.01
R2 17209		<0.002	0.03	0.04	0.02
R2 17210		<0.002	<0.02	0.03	0.02
R2 17211		<0.002	0.05	0.09	0.04
R2 17212		<0.002	0.02	0.25	0.04
R2 17213		0.002	0.57	3.88	0.04
R2 17214		0.002	0.11	0.52	0.04

***

TIM WEST
OXIDE BRECCIA ZONE

FIGURE 3

TIM

HOT

APPROXIMATE CLAIM BOUNDARY

90+00 N
80+00 N
70+00 N
60+00 N
50+00 N
40+00 N
30+00 N
40+00 W
20+00 W
0+00

4000
3500

BM 284
130° 05' 29"
ELEVATION 1220.114 m

130°05' 00"

YUKON TERRITORY
BRITISH COLUMBIA

LITHOLOGY

CAMBRIAN

3 — SILVERY GREY WEATHERING GRAPHITIC SHALE, MINOR CHERT RUSTY ORANGE CARBONACEOUS PHYLLITE

LOWER CAMBRIAN

2 — LIMESTONE, ± BUFF TO LIGHT GREY WEATHERING MEDIUM TO THICK BEDDED TO MASSIVE OCCASIONAL PHYLLITE OR SHALE PARTINGS

LOWER CAMBRIAN AND EARLIER

1 — QUARTZITE, SILTSTONE, MUDSTONE, SHALE
QUARTZITE IS MASSIVE, BLOCKY WEATHERING LIGHT GREY TO TAN WEATHERING
SILTSTONE IS LIGHT BROWN AND THIN BEDDED

SYMBOLS

- APPROXIMATE GEOLOGICAL CONTACT
- FAULT (APPROXIMATE)
- BEDDING; STRIKE & DIP ATTITUDE
- JOINT; ATTITUDE
- ROCK SAMPLE
  SAMPLE NO; Pb, Zn, Ag in ppm
- 1986 ROCK SAMPLE
  (LOW VALUES NOT REPORTED)
  SAMPLE NO; Pb, Zn in % Ag in oz/T
- STREAM SEDIMENT SAMPLE
  SAMPLE NO; Pb, Zn, Ag in ppm
- CUT LINE

GEOCHEMISTRY

- 150 ppm LEAD CONTOUR
- 290 ppm ZINC CONTOUR
- 0.9 ppm SILVER CONTOUR

FAIRFIELD MINERALS LTD.

COMPILATION MAP

TIM CLAIM GROUP

WOLF LAKE MAP AREA, N.T.S. 105B/1

WATSON LAKE MINING DISTRICT, YUKON TERRITORY

SCALE = 1 : 10,000

200 0 200 400 600 METRES

BY
CORDILLERAN ENGINEERING
1980 - 1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9

OCTOBER 1986

091869

PLATE 1

4000W 3800W 3600W 3400W 3200W 3000W 2800W 2600W 2400W 2200W 2000W

9000N
8800N
8600N
8400N
8200N
8000N
7800N
7600N
7400N
7200N
7000N
6800N
6600N
6400N
6200N
6000N
5800N
5600N
5400N
5200N
5000N
4800N
4600N

LEGEND

- * no sample
- less than 33
- 33 to less than 95
- 95 to less than 215
- greater than or equal to 215

FAIRFIELD MINERALS LTD.

TIM CLAIM GROUP
WEST GRID
PB SOIL GEOCHEM (PPM)
CORDILLERAN ENGINEERING

0 100 200 300 metres

091869

Date: 27-OCT-86 | Plate 2

Bondar-Clegg & Company Ltd.

4000W 3800W 3600W 3400W 3200W 3000W 2800W 2600W 2400W 2200W 2000W

9000N
8800N
8600N
8400N
8200N
8000N
7800N
7600N
7400N
7200N
7000N
6800N
6600N
6400N
6200N
6000N
5800N
5600N
5400N
5200N
5000N
4800N
4600N

LEGEND

* no sample
less than 97
97 to less than 170
170 to less than 291
greater than or equal to 291

FAIRFIELD MINERALS LTD.

TIM CLAIM GROUP
WEST GRID
ZN SOIL GEOCHEM (PPM)
CORDILLERAN ENGINEERING

0 100 200 300 metres

Date: 27-OCT-86 | Plate 3

Bondar-Clegg & Company Ltd.

091869

4000W 3800W 3600W 3400W 3200W 3000W 2800W 2600W 2400W 2200W 2000W

9000N
8800N
8600N
8400N
8200N
8000N
7800N
7600N
7400N
7200N
7000N
6800N
6600N
6400N
6200N
6000N
5800N
5600N
5400N
5200N
5000N
4800N
4600N

LEGEND

- * no sample
- <0.2 less than 0.2
- 0.2 to less than 0.38
- 0.38 to less than 0.89
- greater than or equal to 0.89

FAIRFIELD MINERALS LTD.

TIM CLAIM GROUP
WEST GRID
AG SOIL GEOCHEM (PPM)
CORDILLERAN ENGINEERING

0 100 200 300 metres

Date: 27-OCT-86 | Plate 4

Bondar-Clegg & Company Ltd.

091869