BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	2001/2002
REPORT #:	PAP 01-38
NAME:	DAN BLOWER

(T1)

D. TECHNICAL REPORT

BRITISH COLUMBIA
Ministry of Energy and Mines
Energy and Minerals Division

- One technical report to be completed for each project area.
- **Refer to Program Regulations 15 to 17, page 6.**

SUMMARY OF RESULTS

- This summary section must be filled out by all grantees, one for each project area

Information on this form is confidential for one year and is subject to the provisions of the *Freedom of Information Act*.

Name IAN BLOWER Reference Number 01/02 P68

LOCATION/COMMODITIES

Project Area (as listed in Part A) PHILLIPS RIVER MINFILE No. if applicable

Location of Project Area NTS 92 K 11 Lat 125°10'W Long 50°40'N

Description of Location and Access IN THE PHILLIPS RIVER WATERSHED, EAST OF THE MAIN PHILLIPS RIVER & NORTH OF MT. GARDNER. ACCESS WAS BY HELICOPTER

Prospecting Assistants(s) - give name(s) and qualifications of assistant(s) (see Program Regulation 13, page 6)
FABIEN FORGERON, RETIRED GEOLOGIST, EXTENSIVE PROSPECTING EXPERIENCE

Main Commodities Searched For COPPER, ZINC, SILVER, GOLD

Known Mineral Occurrences in Project Area COPPER, NICKLE & SILVER FROM 1988 REGIONAL GEOCHEMICAL SURVEY. ROCK GRAB SAMPLE ANOMALOUS IN COPPER, SILVER, NICKLE, COBALT, IRON & ARSENIC.

WORK PERFORMED

1. Conventional Prospecting (area) APPROX 30 SQ KILOMETERS
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) 20 ROCK SAMPLES AND 2 SOIL SAMPLES ANALYSED FOR 6 MINERALS
4. Geophysical (type and line km)
5. Physical Work (type and amount)
6. Drilling (no. holes, size, depth in m, total m)
7. Other (specify)

FEEDBACK: comments and suggestions for Prospector Assistance Program

PROSPECTING IN MOST OF THE BACK COUNTRY IN THE RUGGED COAST RANGE REQUIRES HELICOPTER ACCESS, AND PROSPECTOR ASSISTANCE FUNDING IS ESSENTIAL IF SIGNIFICANT PRIVATE INDIVIDUAL PROSPECTING IS TO OCCUR IN THE AREA

(T2)

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS

- Those submitting a copy of an Assessment Report or a report of similar quality that covers all the key elements listed below are not required to fill out this section.
- Refer to Program Regulation 17D on page 6 for details before filling this section out (use extra pages if necessary)
- **Supporting data must be submitted with the following TECHNICAL REPORT or any report accepted in lieu of.**

Information on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of Information Act*.

Name DAN BLOWER Reference Number 01/02 P68

1. LOCATION OF PROJECT AREA [Outline clearly on accompanying maps of appropriate scale.]

THE PROJECT AREA INCLUDES 3 SEPERATE SITES IN THE PHILLIPS RIVER DRAINAGE ON 1:50,000 NTS MAP SHEET 92 K 11. SEE FIGURE 1

2. PROGRAM OBJECTIVE [Include original exploration target.]

THE MAIN PROGRAM OBJECTIVE WAS TO EXAMINE BEDROCK EXPOSURES IN THE AREA ADJACENT TO THE ANOMALOUS SILT SAMPLE TAKEN IN THE 1988 REGIONAL GEOCHEMICAL SURVEY (SAMPLE # 885549) AND TO CHECK ON OTHER PROSPECTIVE SITES IN THE GENERAL AREA.

3. PROSPECTING RESULTS [Describe areas prospected and significant outcrops/float encountered. Mineralization must be described in terms of specific minerals and how they occur. These details must be shown on accompanying map(s) of appropriate scale; prospecting traverses should be clearly marked.]

THE PROSPECTING CARRIED OUT ON THIS PROJECT AREA WAS CARRIED OUT FROM A HELICOPTER BASED ON BUTE INLET:

- THE FIRST SITE PROSPECTED WAS ALONG A HIGH ALPINE RIDGE (APPROX. 6000' IN ELEVATION) TO THE NORTHWEST OF RGS SAMPLE # 885549. RUSTY BEDROCK OUTCROPS AND MINERALIZED TALUS ROCK WERE ENCOUNTERED ALONG + ADJACENT TO THIS ALPINE RIDGE. A TOTAL OF 9 ROCK GRAB SAMPLES AND 2 SOIL SAMPLES WERE SELECTED FOR ASSAY. FOR A DESCRIPTION OF MINERALIZATION, GEOLOGY + ASSAY RESULTS SEE SECTION 4 GEOCHEMICAL RESULTS.
- THE SECOND SITE PROSPECTED WAS AT LOW ELEVATION (APPROX. 700') IN A FORESTED ZONE ALONG A NORTHWEST FLOWING TRIBUTARY OF THE PHILLIPS RIVER. THE PROSPECTING WAS MAINLY CARRIED OUT ADJACENT TO A DEACTIVATED ROAD AT THE BASE OF A STEEP SLOPE WITH BEDROCK OUTCROPS AND TALUS. A TOTAL OF 7 ROCK SPECIMENS WERE SELECTED FOR ASSAY. FOR A DESCRIPTION OF ASSAY RESULTS & A

3. PROSPECTING RESULTS (continued)

DESCRIPTION OF MINERALIZATION SAMPLES SEE SECTION 4 GEOCHEMICAL RESULTS.

- THE THIRD SITE PROSPECTED WAS ADJACENT TO A 3-LAKE CIRQUE NEAR TREE LINE AT APPROXIMATELY 4000' IN ELEVATION AND SOUTH EAST OF RGS SAMPLE #85549. THE SITE IS A STEEP IRON STAINED ALPINE ROCK OUTCROP (SCARN). A TOTAL OF 4 ROCK GRAB SAMPLES WERE SELECTED FOR ASSAY. FOR A DESCRIPTION OF ASSAY RESULTS & MINERALIZED SAMPLES SEE SECTION 4 GEOCHEMICAL RESULTS.

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D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (continued)

4. GEOCHEMICAL RESULTS [Describe all survey types done (rock, soil, silt) and their objective. Show clearly on accompanying map(s) of appropriate scale all sample sites along with all significant values. Any anomalous areas should be indicated on maps by the use of contouring, variable symbol sizes, or some other suitable technique. Include a discussion/interpretation of results. A copy of analysis/assay certificates must be included with sample numbers from map. Details of individual rock samples taken are encouraged. Significant geochemical values obtained must be stated.]

A TOTAL OF 20 ROCK GRAB SAMPLES AND 2 SOIL SAMPLES WERE COLLECTED FOR GEOCHEMICAL ANALYSIS AT THREE SEPERATE SITES IN THE PHILLIPS RIVER PROJECT AREA. THE COLLECTION LOCATIONS ARE SHOWN ON THE ATTACHED MAP (FIGURE 2). THE SAMPLES WERE ANALYSED BY ACME ANALYTICAL LABORATORIES FOR Cu, Zn, Ag, As, Hg, & Au, AND THE RESULTS ARE TABULATED AS FIGURES 3 AND 4.

A DETAILED DESCRIPTION OF ROCK/SOIL SAMPLES TAKEN ARE AS FOLLOWS:

D 1 - MEDIUM GREY COARSE GRAINED BEDROCK SAMPLE FROM RUSTY GOSSAN ON RIDGE
D 2 - LIGHT GREY GRANITE TEXTURED SCARN FLOAT SAMPLE FROM BELOW RUSTY OUTCROP
D 3 - COARSE GRAINED RUSTY GREY & WHITE MINERALIZED FLOAT SAMPLE BELOW BEDROCK
D 4 - FINE GRAINED SHALE ROCK OUTCROP WITH QUARTZ INCLUSIONS
D 5 - COARSE GRAINED MEDIUM GREY BEDROCK SAMPLE WITH PYRITE INCLUSIONS
D 6 - FINE GRAINED MEDIUM GREY FLOAT MATERIAL WITH SOME PYRITE MINERALIZATION
D 7 - FINE GRAINED LIGHT GREY QUARTZITE LIKE BEDROCK SAMPLE
D 8 - FINE GRAINED MEDIUM GREY TALUS SAMPLE BELOW RUSTY BEDROCK GOSSAN
D 9 - FINE GRAINED DARK GREY ANGULAR FLOAT SAMPLE WITH PYRITE
D 10 - FINE GRAINED DARK GREY & WHITE ANGULAR FLOAT SAMPLE RUSTY WITH PYRITE
F 1 - FINE GRAINED DARK GREY FLOAT SAMPLE WITH APPROX. 15% PYRITE
F 2 - RUSTY TALUS FINES WITH SOME QUARTZ & PYRITE INCLUSIONS
F 3 - RUSTY FINE GRAINED LIGHT GREY BEDROCK FROM POSSIBLE AGMATITIC SHEAR ZONE.
F 4 - RUSTY LIGHT GREY VOLCANICS FROM BEDROCK SHEAR ZONE
F 5 - RUSTY FINE GRAINED PYRITIZED SILICIFIED MAFIC VOLCANIC LENSE FROM BEDROCK
F 6 - SOIL SAMPLE OF TALUS FINES BELOW AGMATITIC & SHEARED MAFIC BEDROCK
F 7 - RUSTY DARK GREY FINE GRAINED SILICACEOUS BEDROCK SAMPLE
F 8 - LIGHT GREY FINE GRAINED ANGULAR FLOAT WITH GOOD PYRITE MINERALIZATION
F 9 - RUSTY MEDIUM GRAY FINE GRAINED FLOAT WITH MODERATE PYRITE
F 10 - COARSE GRAINED MEDIUM GREY FLOAT MATERIAL WITH PYRITE
E 11 - GREY & WHITE SPECKLED FLOAT MATERIAL (ANDESITE?) WITH PYRITE
F 12 - RUSTY FINE GRAINED FLOAT BELOW A BEDROCK CLIFF (SCARN).

WITH THE EXCEPTION OF THE SIGNIFICANTLY ANOMALOUS ZINC READING AT F 3 (10536 PPM Zn) THE ASSAY GEOCHEMICAL RESULTS FOR THE PHILLIPS RIVER PROJECT ARE NOT TOO ENCOURAGING. ELEVATED LEVELS OF COPPER IN MANY SAMPLES HOWEVER INDICATE THAT THERE IS EXTENSIVE ZONES OF MINERALIZATION IN THE AREA. NO MINERAL CLAIMS HAVE BEEN STAKED/RECORDED ON THE BASIS OF THIS PROSPECTING. FURTHER PROSPECTING IN THE AREA IS NOT PRESENTLY PLANNED.

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D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (continued)

5. GEOPHYSICAL RESULTS [Specify the objective of the survey, the method used and the work done. Discuss the results and show the data on an accompanying map of appropriate scale. Any anomalous areas must be indicated on maps by the use of contouring, or some other suitable technique.]

N/A

5. OTHER RESULTS [**Drilling** - describe objective, type and amount of drilling done. Discuss results, including any significant intersections obtained. Indicate on a map of appropriate scale the drill-hole collar location, the angle of inclination and azimuth. Drill logs correlated with assay results must be included. **Physical Work** - describe the type and amount of physical work done and the reasons for doing it (where not self-evident). This includes lines/grids, trails, trenches, opencuts, undergound work, reclamation, staking of claims, etc. Discuss results where pertinent.]

N/A

Signature of Grantee Dan Blouw Date Dec. 22/01

Signature of person filling out Final Prospecting Report if other than grantee _____

T6

MAPSHEET 92K (NORTH PORTION)

FIGURE 1

MAP SCALE 1:250,000

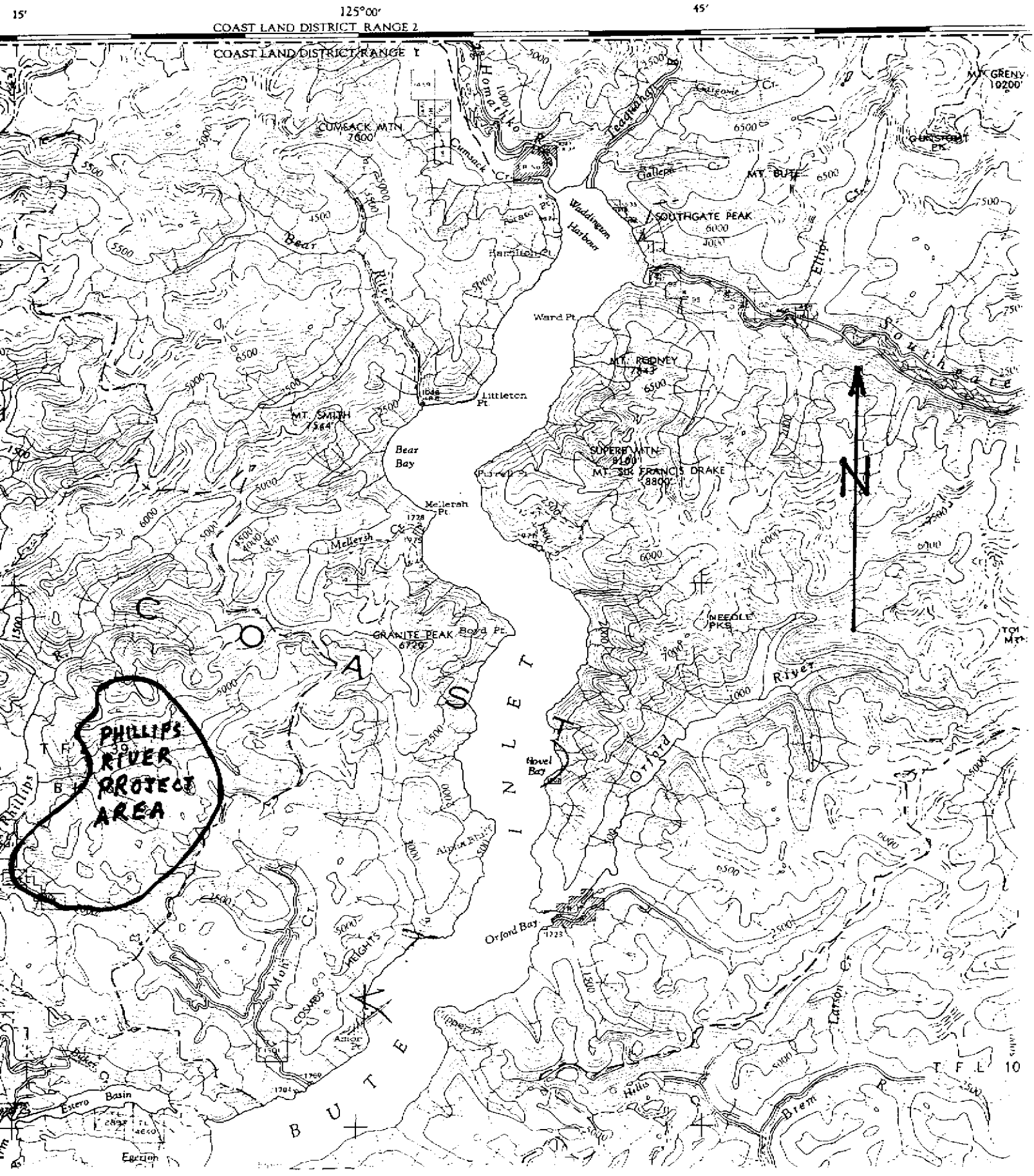


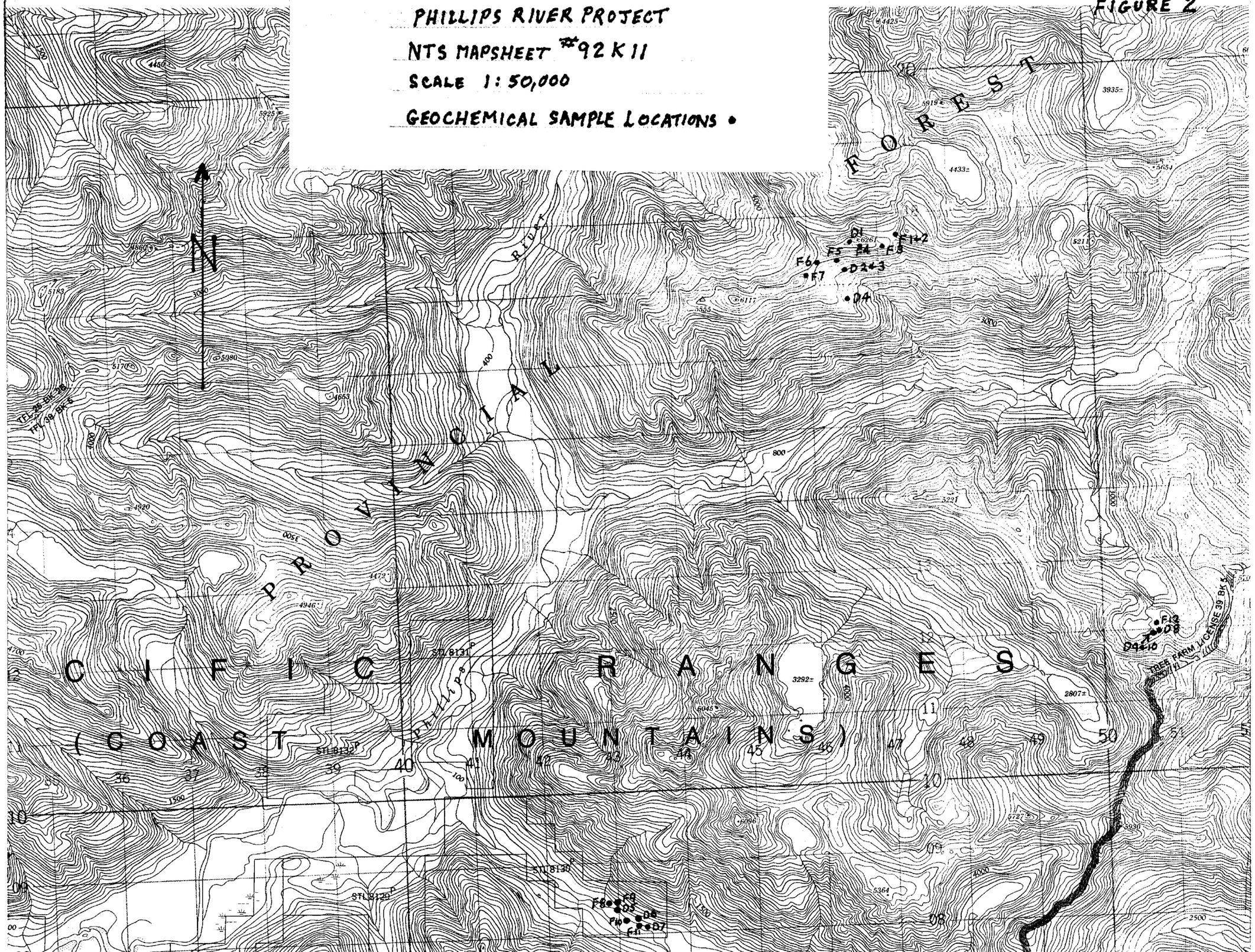
FIGURE 2

PHILLIPS RIVER PROJECT

NTS MAPSHEET #92 K 11

SCALE 1:50,000

GEOCHEMICAL SAMPLE LOCATIONS •



ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716

FIGURE 3

GEOCHEMICAL ANALYSIS CERTIFICATE

Blower, Dan File # A102389

585 Nora Place, Victoria BC V8Z 2M2 Submitted by: Dan Blower

SAMPLE#	Cu ppm	Zn ppm	Ag ppm	As ppm	Hg ppm	Au* ppb
D1	218	21	.3	<2	1	5.8
D2	125	53	.5	2	1	5.8
D3	62	74	<.3	<2	<1	4.1
D4	62	71	<.3	2	<1	2.3
D5	36	44	<.3	<2	1	.9
D6	145	31	<.3	<2	<1	4.1
D7	254	61	.4	10	<1	1.8
D8	142	24	1.5	<2	1	7.4
RE D8	135	23	1.3	<2	<1	6.4
D9	74	102	<.3	77	<1	10.3
D10	79	82	1.1	3	<1	5.2
F1	342	32	.4	9	1	3.6
F3	48	10536	2.3	7	1	19.5
F4	91	167	1.1	10	2	4.7
F5	842	61	2.2	6	<1	8.1
F7	177	82	.9	4	1	6.3
F8	570	18	1.0	3	1	5.0
F9	247	50	2.5	4	<1	3.6
F10	367	25	1.0	<2	<1	3.0
F11	432	32	.6	4	<1	1.8
F12	189	541	4.9	13	2	10.1
STANDARD C3/DS3	59	182	5.4	54	1	22.0
STANDARD G-2	3	44	<.3	2	1	<.2

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 26 2001 DATE REPORT MAILED: Aug 1/01 SIGNED BY ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Date ___ FA ___

585 Nora Place, Victoria BC V8Z 2M2 Submitted by: Dan Blower

FIGURE 4

4

FIGURE T9

SAMPLE#	Cu ppm	Zn ppm	Ag ppm	As ppm	Hg ppb	Au* ppb
F2	81	844	.7	9	23	18.9
F6	89	139	.6	4	18	5.4
RE F6	87	123	.5	4	21	4.4
STANDARD DS3	126	152	.3	30	228	22.0

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 26 2001 DATE REPORT MAILED: Aug 14/01 SIGNED BY: C. [illegible] D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

REVISED COPY for Ag.

Data ___ FA ___

(T10)

BRITISH COLUMBIA
Ministry of Energy and Mines
Energy and Minerals Division

D. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Regulations 15 to 17, page 6.**

SUMMARY OF RESULTS

- This summary section must be filled out by all grantees, one for each project area

Information on this form is confidential for one year and is subject to the provisions of the *Freedom of Information Act*.

Name DAN BLOWER Reference Number 01/02 P68

LOCATION/COMMODITIES

Project Area (as listed in Part A) KLINAKLINA RIVER MINFILE No. if applicable

Location of Project Area NTS 92 N Lat 125°15'W Long 52°45'N

Description of Location and Access 3 SEPERATE LOCATIONS WERE EXAMINED: A. TROPHY LK. WEST IN THE CENTRAL KLINAKLINA R. AREA - HELICOPTER ACCESS; B. BUSSEL CK. IN UPPER KLINAKLINA R., HELICOPTER ACCESS; C. BLUFF LK. WEST IN UPPER KLINAKLINA R. - ROAD + TRAIL

Prospecting Assistants(s) - give name(s) and qualifications of assistant(s) (see Program Regulation 13, page 6)

KEN BLOWER - EX MINE MGR, FALCONBRIDGE NICKEL, SIMILKAMEEN COPPER; GEOLOGY/MINING EXPERIENCE
DEL LAMONT - PART TIME PROSPECTOR; SEVERAL YEARS PROSPECTING EXPERIENCE.

Main Commodities Searched For COPPER, ZINC, SILVER, GOLD

Known Mineral Occurrences in Project Area GOLD, COPPER, LEAD, ZINC, SILVER, SAMPLING IN THE HOODOO + DOROTHY CREEKS AREA. COPPER, ZINC, ARSENIC & SILVER FROM 1991 REGIONAL GEOCHEMICAL SURVEY IN TROPHY CK. WEST AREA. GOLD IN THE PERKINS PEAK + UPPER KLINAKLINA R. AREAS

WORK PERFORMED

1. Conventional Prospecting (area) APPROX 25 SQ. KILOMETERS
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) 31 ROCK SAMPLES + 6 SILT SAMPLES ASSAYED FOR 6 MINERALS
4. Geophysical (type and line km)
5. Physical Work (type and amount)
6. Drilling (no. holes, size, depth in m, total m)
7. Other (specify) TWO 2-POST CLAIMS STAKED IN THE UPPER KLINAKLINA R. AREA

FEEDBACK: comments and suggestions for Prospector Assistance Program

PROSPECTING IN MUCH OF THE KLINAKLINA RIVER AREA REQUIRES HELICOPTER ACCESS, AND PROSPECTOR ASSISTANCE FUNDING IS ESSENTIAL IF SIGNIFICANT PRIVATE INDIVIDUAL PROSPECTING IS TO OCCUR IN THE AREA.

(T11)

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS

- Those submitting a copy of an Assessment Report or a report of similar quality that covers all the key elements listed below are not required to fill out this section.
- Refer to Program Regulation 17D on page 6 for details before filling this section out (use extra pages if necessary)
- **Supporting data must be submitted with the following TECHNICAL REPORT or any report accepted in lieu of.**

Information on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of Information Act*.

Name DAN BLOWER Reference Number 01/02 P68

1. LOCATION OF PROJECT AREA [Outline clearly on accompanying maps of appropriate scale.]

THE PROJECT AREA INVOLVES 3 SEPERATE LOCATIONS IN THE CENTRAL AND UPPER KLINAKLINA RIVER DRAINAGE ON 1:250,000 NTS MAPSHEET 92N. SEE FIGURE 5.

2. PROGRAM OBJECTIVE [Include original exploration target.]

THE ORIGINAL OBJECTIVE WAS TO PROSPECT 2 SEPERATE LOCATIONS IN THE KLINAKLINA R. VALLEY (HOODOO/DOROTHY CRKS. + TROPHY LK. WEST) PRIMARILY FOR COPPER, ZINC, SILVER. HOWEVER THE HOODOO/DOROTHY AREA WAS CLAIM STAKED BY ANOTHER PARTY JUST PRIOR TO THE START OF MY PROGRAM. I THEREFOR REPLACED THIS AREA WITH 2 SEPERATE PROSPECTING LOCATIONS IN THE UPPER KLINAKLINA R DRAINAGE (BUSSEL CK. + BLUFF LK. WEST). BUSSEL CK. WAS SELECTED ON THE BASIS OF HIGH Cu+Ni VALUES OBTAINED IN THE RGS 91 SURVEY (#3100). BLUFF LK. WEST LOCATION WAS SELECTED ON THE BASIS OF HIGH GOLD + ARSENIC VALUES FOUND IN THE GOLDEN ROSE PROSPECT AREA. (MINFILE #092NW046)

3. PROSPECTING RESULTS [Describe areas prospected and significant outcrops/float encountered. Mineralization must be described in terms of specific minerals and how they occur. These details must be shown on accompanying map(s) of appropriate scale; prospecting traverses should be clearly marked.]

THE PROSPECTING CARRIED OUT ON THE PROJECT AREA WAS CARRIED OUT PRIMARILY FROM A HELICOPTER BASE (WHITE SADDLE AIR SERVICES) IN THE BLUFF LAKE AREA OF SOUTHWESTERN CHILCOTIN:

- THE TROPHY LK. WEST AREA WAS ACCESSED FROM A HELICOPTER LANDING SITE AT MODERATELY LOW ELEVATION (APPROX. 3500') IN A PARALLEL VALLEY TO THE CENTRAL KLINAKLINA RIVER. THE VALLEY SLOPES ARE EXCEPTIONALLY STEEP AND MUCH OF THE AREA IS COMPOSED OF HEAVILY VEGETATED ROCK/SOIL SLIDES. ON THE PORTION PROSPECTED A TOTAL OF 23 MINERALIZED ROCK GRAB SAMPLES AND 3 SILT SAMPLES WERE SELECTED FOR ASSAY. FOR A DESCRIPTION OF ASSAY RESULTS AND MINERALIZED SAMPLES SEE SECTION 4 GEOCHEMICAL RESULTS

- THE BUSSEL CREEK AREA WAS ACCESSED FROM A HELICOPTER LANDING SITE AT APPROXIMATELY 6000' IN AN ALPINE BASIN. EXPOSED BEDROCK

3. PROSPECTING RESULTS (continued)

AND TALUS ROCK WERE WIDESPREAD IN THE AREA. A TOTAL 7 MINERALIZED ROCK GRAB SAMPLES AND 3 SILT SAMPLES WERE SELECTED FOR ASSAY. FOR A DESCRIPTION OF ASSAY RESULTS AND MINERALIZED SAMPLES SEE SECTION 4 GEOCHEMICAL RESULTS.

- THE BLUFF LAKE WEST AREA WAS ACCESSED BY TRAIL FROM THE MOSLEY CREEK ROAD. A SIGNIFICANTLY MINERALIZED ROCK SPECIMEN WAS COLLECTED AT APPROX. 5500' ELEVATION AT A VALLEY BOTTOM LOCATION IN THE UPPER KLINAKLINA RIVER VALLEY. FOLLOWING THE OBTAINING OF HIGH MINERAL ASSAY RESULTS IN THE AREA, TWO 2-POST MINERAL CLAIMS WERE STAKED AND RECORDED. FOR A DESCRIPTION OF ASSAY RESULTS AND MINERALIZED ROCK SAMPLE SEE SECTION 4 GEOCHEMICAL RESULTS.

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D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (continued)

4. GEOCHEMICAL RESULTS [Describe all survey types done (rock, soil, silt) and their objective. Show clearly on accompanying map(s) of appropriate scale all sample sites along with all significant values. Any anomalous areas should be indicated on maps by the use of contouring, variable symbol sizes, or some other suitable technique. Include a discussion/interpretation of results. A copy of analysis/assay certificates **must** be included with sample numbers from map. Details of individual rock samples taken are encouraged. Significant geochemical values obtained must be stated.]

A. TROPHY LAKE WEST

A TOTAL OF 23 ROCK GRAB SAMPLES AND SILT SAMPLES WERE COLLECTED FOR GEOCHEMICAL ANALYSIS IN THE TROPHY LAKE WEST AREA. THE COLLECTION LOCATIONS ARE SHOWN ON THE ATTACHED MAP (FIGURE 6). THE SAMPLES WERE ANALYSED BY ACME ANALYTICAL LABORATORIES FOR MO, CU, Zn, Ag, Ni, + Au, AND THE TABULATED RESULTS ARE INCLUDED AS FIGURES 7 & 8.

A DETAILED DESCRIPTION OF ROCK/SILT SAMPLES TAKEN ARE AS FOLLOWS:

TR1 - RUSTY COARSE GRAINED GRANITE LIKE BEDROCK SAMPLE
TR2 - MEDIUM GREY GRANITE BEDROCK SAMPLE WITH STAINED FRACTURES
TR3 - ANGULAR RUSTY FLOAT, IRON STAINED WITH SULPHIDE INCLUSIONS.
TR4 - DARK GREY BEDROCK WITH QUARTZ BLEBS FROM BIOTITE SCHIST ZONE.
TR5 - FINE GRAINED LIGHT GREY BEDROCK WITH SULPHIDES & BIOTITE ZONES
TR6 - COARSE GRAINED OXIDIZED QUARTZ CRYSTALS IN ANGULAR FLOAT
TR7 - IRON STAINED GRANITE FLOAT MATERIAL WITH MOLY LIKE METAL
TR8 - DARK & LIGHT GREY BEDDED QUARTZ WITH GRAND CRYSTALS, BEDROCK
TR9 - LARGE QUARTZ CRYSTALS WITH DARK GREY INCLUSIONS, BEDROCK
TR10 - QUARTZITE BEDROCK WITH BAND OF SULPHIDES
TR11 - FINE GRAINED SANDSTONE/SCHIST WITH IRON STAINING, FLOAT
TR12 - COARSE GRAINED FLOAT QUARTZITE WITH GREEN CRYSTALS & SULPHIDES
TR13 - DARK GREY BEDDED SANDSTONE FLOAT
TR14 - RUSTY FINE GRAINED TALUS ROCK WITH SULPHIDES & QUARTZ.
TR15 - BEDDED BROWNISH QUARTZITE TALUS WITH QUARTZ CRYSTALS.
TR16 - WEATHERED MEDIUM GREY IRON STAINED SANDSTONE TALUS ROCK
TR17 - DARK GREY FINE GRAINED QUARTZITE TALUS WITH SULPHIDES
TR18 - FINE GRAINED QUARTZITE WITH RED CRYSTALS AND IRON STAINING, FLOAT
TR19 - LIGHT GREY SANDSTONE FLOAT, RUSTY INCLUSIONS.
TR20 - VERY COARSE GRAINED QUARTZ WITH GARNET CRYSTALS, TALUS ROCK
KB3 - BUFF COLOURED FINE GRAINED TALUS QUARTZITE WITH SULPHIDE GRAINS
KB4 - FINE GRAINED BEDDED QUARTZITE, DARK GREY WITH REDDISH CRYSTALS
KB5 - COARSE GRAINED QUARTZ WITH LARGE SULPHIDE CRYSTALS
TRS1 - SILT SAMPLE FROM SIDE CREEK SOUTH OF CAMP.
TRS2 - SILT SAMPLE FROM MAIN CREEK ADJACENT TO CAMP
TRS3 - SILT SAMPLE FROM SMALL SIDE CREEK UPSTREAM (SOUTH) FROM CAMP

THE ASSAY GEOCHEMICAL RESULTS FOR THE TROPHY LAKE WEST AREA ARE DISAPPOINTING FROM AN ECONOMIC MINERAL DEPOSIT POINT OF VIEW, ALTHOUGH ONLY A RELATIVELY SMALL AREA WAS PROSPECTED BECAUSE OF THE ROUGH TERRAIN & POOR ACCESS. NO FURTHER PROSPECTING IN THE PORTION OF THE VALLEY SAMPLED APPEARS WARRANTED.

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (continued)

BRITISH COLUMBIA

4. GEOCHEMICAL
[redacted] **RESULTS** (continued)

B. BUSSEL CREEK AREA:

A TOTAL OF 7 ROCK GRAB SAMPLES AND 3 SILT SAMPLES WERE COLLECTED FOR GEOCHEMICAL ANALYSIS IN THE BUSSEL CREEK AREA. THE COLLECTION LOCATIONS ARE SHOWN ON THE ATTACHED MAP (FIGURE 9). THE SAMPLES WERE ANALYSED BY ACME ANALYTICAL LABORATORIES FOR Mo, Cu, Zn, Ag, Ni, + Au, AND THE TABULATED RESULTS ARE INCLUDED AS FIGURES 10+11.

A DETAILED DESCRIPTION OF ROCK/SILT SAMPLES TAKEN ARE AS FOLLOWS:

BU 1 - GREY TALUS ROCK IN A GRANITIC SLIDE, MAGNETITE CRYSTALS NEAR VALLEY BOTTOM
BU 2 - IRON STAINED DARK BEDROCK WITH GREEN INCLUSIONS, LOWER VALLEY SIDE
BU 3 - GREENISH-GREY BEDROCK WITH BROWNISH SURFACE ON WEST SIDE OF RIDGE
BU 4 - LARGE FLOAT ROCK, MEDIUM GREY, COARSE GRAINED WITH SULPHIDES, EL. 6200'
BU 5 - DARK GREY BEDROCK SAMPLE WITH SULPHIDE CRYSTALS
K 1 - VERY FINE GRAINED DARK GREY FLOAT WITH SULPHIDES ON GRANITE CONTACT.
K 2 - COARSE GRAINED GRANITE FLOAT WITH MAGNETITE AND GREEN CRYSTALS
BUS 1 - SILT SAMPLE FROM SMALL NE ENTRY STREAM TO CAMP LK.
BUS 2 - SILT SAMPLE FROM SMALL SE ENTRY STREAM TO CAMP LK.
BUS 3 - SAMPLE OF REMNANTS FROM A PANNED SILT SAMPLE EAST OF CAMP LK.

THE ASSAY GEOCHEMICAL RESULTS FOR THE BUSSEL CREEK AREA SIGNIFICANTLY ANOMALOUS FOR THE MINERALS ANALYSED FOR. NO FURTHER PROSPECTING IN THE VICINITY OF THE SAMPLING APPEARS WARRANTED.

C. BLUFF LAKE WEST AREA:

ONE ROCK SAMPLE WAS COLLECTED FOR GEOCHEMICAL ANALYSIS IN THE BLUFF LAKE WEST AREA. THE LOCATION OF THIS HEAVILY MINERALIZED ROCK SAMPLE IS SHOWN ON THE ATTACHED MAP (FIGURE 12). THE SAMPLE WAS ANALYSED BY ACME ANALYTICAL LABORATORIES FOR Mo, Cu, Zn, Ag, Ni + Au, AND THE TABULATED RESULTS ARE INCLUDED AS FIGURE 13.

A DETAILED DESCRIPTION OF THE ROCK SAMPLE IS AS FOLLOWS:

WS 1 - PYRITE AND CHALCOPYRITE MINERALIZATION IN A 20" WIDE QUARTZ VEIN IN BEDROCK OF UPPER KLEENA KLEENA VALLEY. ELEV. APPROX. 5500'

THE GEOCHEMICAL ASSAY RESULTS ARE HIGHLY ANOMALOUS FOR Cu, Ag + Au, AND ON THE BASIS OF THIS INFORMATION, AND ON THE BASIS OF THE MINFILE REPORT ON THE SITE (MINFILE 092N 046) TWO 2-POST CLAIMS WERE STAKED AND RECORDED. FOLLOW-UP PROSPECTING IN THE AREA IS PLANNED FOR 2002 TO EVALUATE THE EXTENT OF THE MINERALIZED ZONE.

T15

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (continued)

5. GEOPHYSICAL RESULTS [Specify the objective of the survey, the method used and the work done. Discuss the results and show the data on an accompanying map of appropriate scale. Any anomalous areas must be indicated on maps by the use of contouring, or some other suitable technique.]

N/A

5. OTHER RESULTS [**Drilling** - describe objective, type and amount of drilling done. Discuss results, including any significant intersections obtained. Indicate on a map of appropriate scale the drill-hole collar location, the angle of inclination and azimuth. Drill logs correlated with assay results must be included. **Physical Work** - describe the type and amount of physical work done and the reasons for doing it (where not self-evident). This includes lines/grids, trails, trenches, opencuts, undergound work, reclamation, staking of claims, etc. Discuss results where pertinent.]

IN THE BLUFF LK. WEST AREA TWO 2-POST MINERAL CLAIMS WERE STAKED AND RECORDED ON A HIGHLY ANOMALOUS CHALCOPYRITE MINERAL SHOWING. DETAILS OF THE CLAIM STAKING ARE INCLUDED AS FIGURES 14, 15 + 16.

Signature of Grantee Dan Blowes Date Dec. 22/01

Signature of person filling out Final Prospecting Report if other than grantee _____

NTS MAPSHEET 92N (NORTH PORTION)
MAP SCALE 1:250,000

FIGURE 5

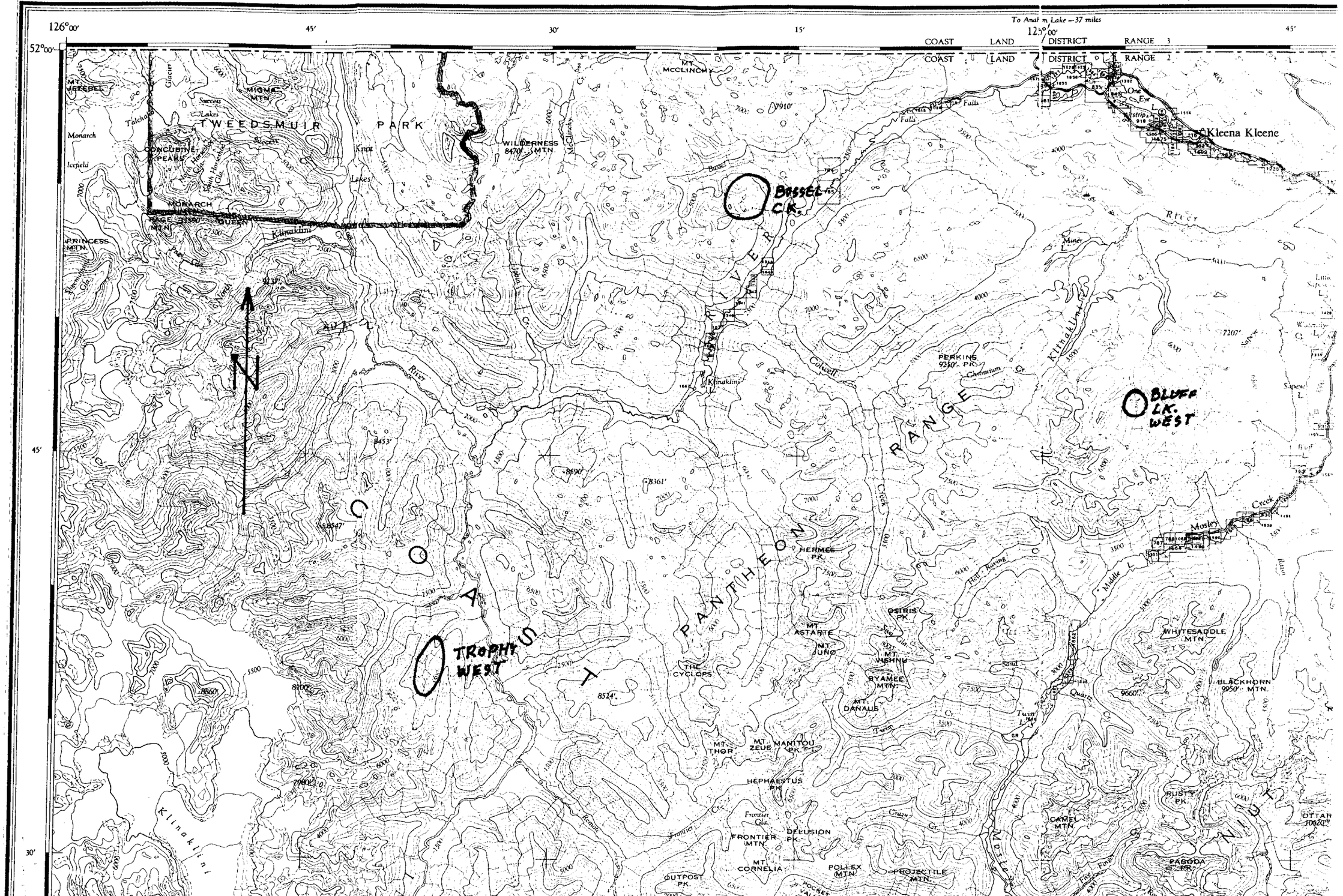


FIGURE 6 (T17)

TROPHY LAKE WEST
NTS MAPSHEET 92 N 12 SCALE 1:50,000

GEOCHEMICAL SAMPLE LOCATIONS •

FIGURE 6

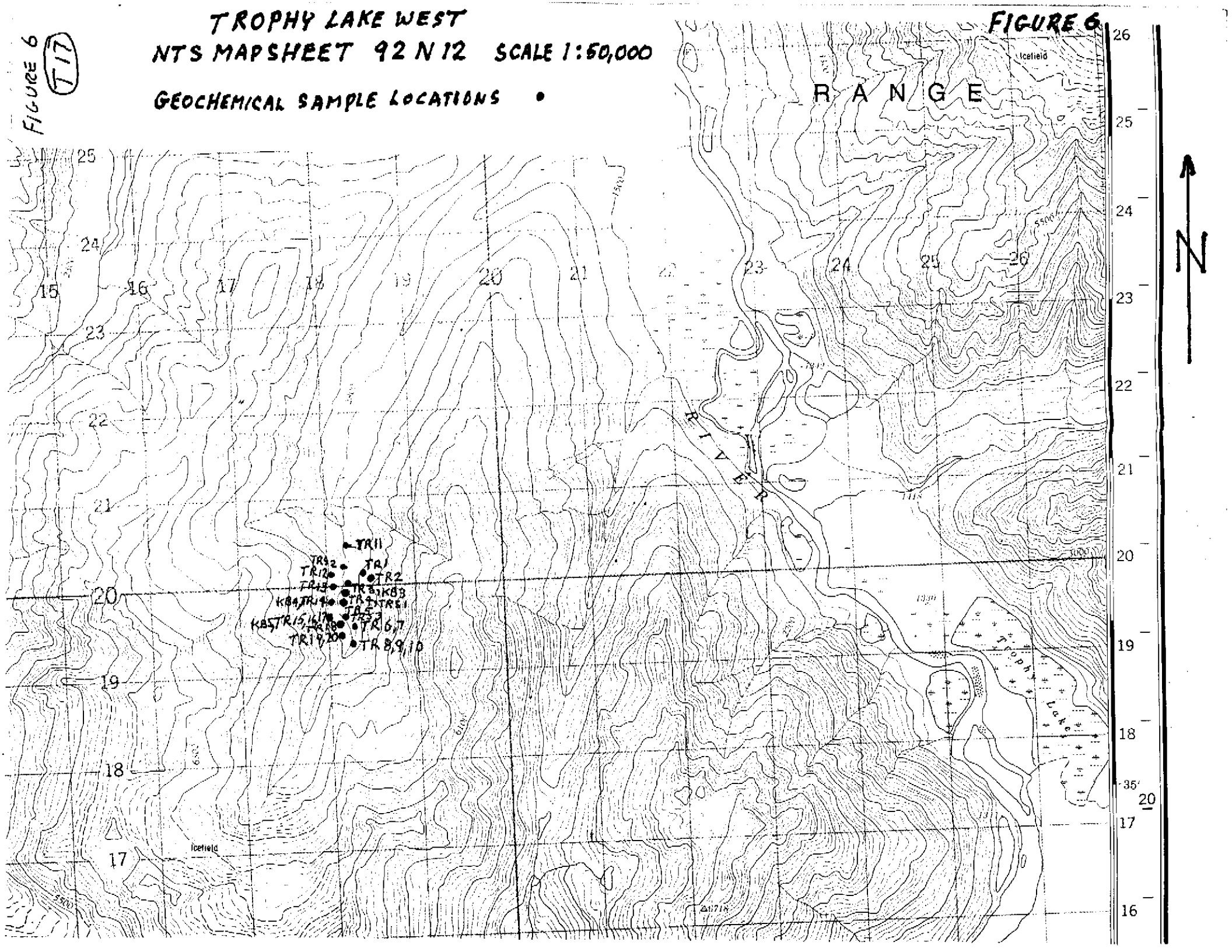


FIGURE 7 (18)

- FIGURE 7

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Blower, Dan File # A102903

585 Nora Place, Victoria BC V8Z 2M2 Submitted by: Dan Blower

SAMPLE#	Mo ppm	Cu ppm	Zn ppm	Ag ppm	Ni ppm	Au* ppb
TR 1	19	165	32	1.0	109	1.7
TR 2	5	36	48	.6	17	1.0
TR 3	1	27	18	<.3	26	1.5
TR 4	<1	55	41	.6	7	1.6
TR 5	2	98	24	.3	20	1.8
TR 6	20	75	189	<.3	62	1.4
TR 7	6	160	15	1.1	17	2.0
TR 8	<1	18	37	<.3	105	1.2
TR 9	2	16	9	<.3	17	1.7
TR 10	3	88	63	.5	45	1.5
RE TR 10	4	91	63	.7	46	1.2
TR 11	1	62	52	2.1	21	2.7
TR 12	8	26	399	.4	23	1.3
TR 13	2	16	27	<.3	29	1.3
TR 14	2	74	19	.8	15	1.0
TR 15	4	19	74	<.3	6	1.2
TR 16	5	228	1884	.8	20	1.8
TR 17	7	93	92	1.9	21	2.1
TR 18	3	74	220	4.1	12	1.0
TR 19	14	119	153	3.2	88	1.2
TR 20	155	26	18	<.3	14	.7
KB 3	2	69	70	2.2	10	2.1
KB 4	9	98	53	<.3	6	.2
KB 5	5	35	22	<.3	5	<.2
STANDARD C3/DS3	26	64	163	6.1	37	21.6
STANDARD G-2	1	4	42	<.3	9	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 28 2001 DATE REPORT MAILED: Sept 5/01 SIGNED BY ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA

FIGURE 8

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Blower, Dan File # A102904

585 Nora Place, Victoria BC V8Z 2M2 Submitted by: Dan Blower

SAMPLE#	Mo ppm	Cu ppm	Zn ppm	Ag ppm	Ni ppm	Au* ppb
TRS 1	5	53	73	.3	31	1.2
TRS 2	2	13	28	<.3	9	.4
TRS 3	2	36	54	<.3	19	.3
RE TRS 3	2	38	54	<.3	19	.7
STANDARD DS3	9	131	162	.3	40	23.0

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
- SAMPLE TYPE: SILT P150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 28 2001 DATE REPORT MAILED: Sept 7/01 SIGNED BY ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA

BUSSEL CREEK

NTS MAPSHEET 92N14 MAP SCALE 1:50,000

GEOCHEMICAL SAMPLE LOCATIONS •

FIGURE 9

T20

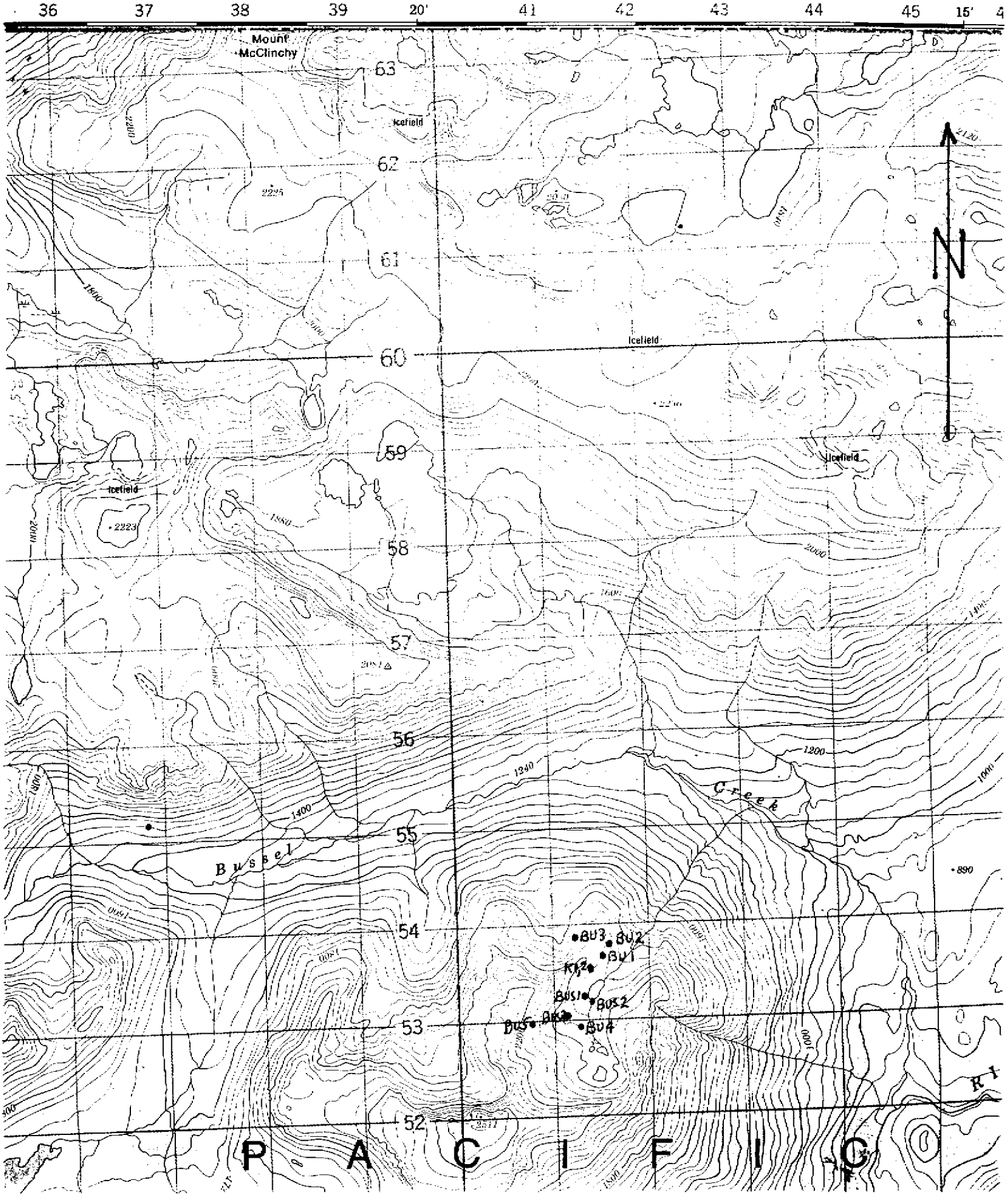


FIGURE 10

FIGURE 10

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Blower, Dan File # A102901

585 Nora Place, Victoria BC V8Z 2M2 Submitted by: Dan Blower

SAMPLE#	Mo ppm	Cu ppm	Zn ppm	Ag ppm	Ni ppm	Au* ppb
BU 1	1	81	61	.3	16	2.4
BU 2	<1	151	31	<.3	1	1.7
BU 3	<1	69	57	<.3	122	1.5
BU 4	1	145	21	<.3	16	1.3
BU 5	3	126	20	.4	14	1.3
RE BU 5	3	127	20	.3	15	1.0
K 1	1	5	20	<.3	18	<.2
K 2	<1	69	72	<.3	17	.8
STANDARD DS3	9	129	156	<.3	36	22.2

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 28 2001 DATE REPORT MAILED: Sept 5/01 SIGNED BY: C. Leong ..D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA

FIGURE 11

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

FIGURE 11 (F-22)

GEOCHEMICAL ANALYSIS CERTIFICATE

Blower, Dan File # A102902

585 Nora Place, Victoria BC V8Z 2M2 Submitted by: Dan Blower

SAMPLE#	Mo ppm	Cu ppm	Zn ppm	Ag ppm	Ni ppm	Au* ppb
BUS 1	3	33	33	<.3	12	.9
BUS 2	2	48	34	<.3	12	1.5
BUS 3	4	21	64	<.3	49	2.3
RE BUS 1	2	35	34	<.3	14	<.2
STANDARD DS3	9	123	152	.3	37	22.2

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
- SAMPLE TYPE: SILT P150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 28 2001 DATE REPORT MAILED: Sept 8/01 SIGNED BY C.L. D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data A FA

FIGURE 12

BLUFF LAKE WEST

NTS MAPSHEET 92 N/5

MAP SCALE 1:50,000

GEOCHEMICAL SAMPLE LOCATION •

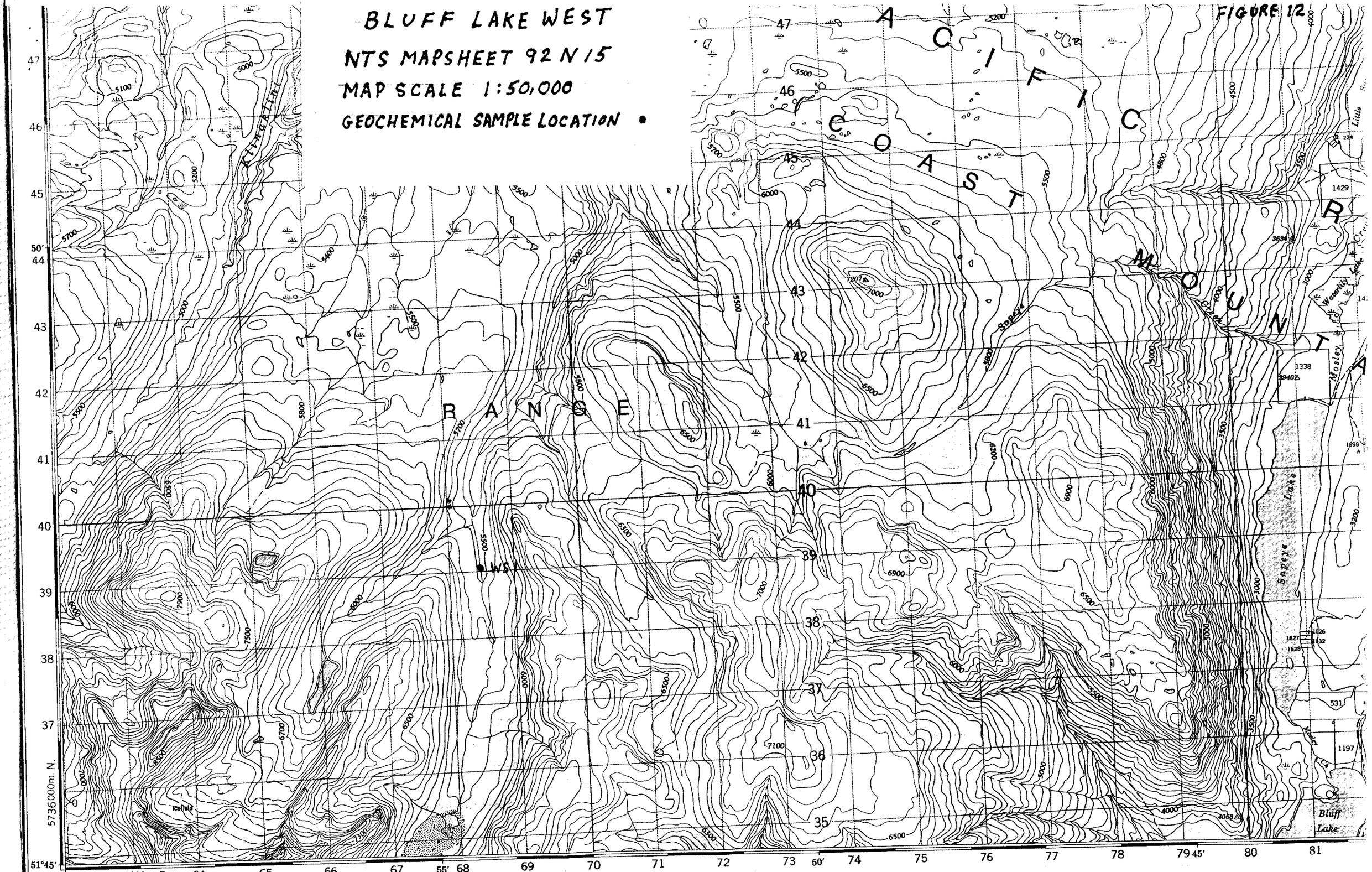


FIGURE 13

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

FIGURE 13 (24)

GEOCHEMICAL ANALYSIS CERTIFICATE

Blower, Dan File # A102905

585 Nora Place, Victoria BC V8Z 2M2 Submitted by: Dan Blower

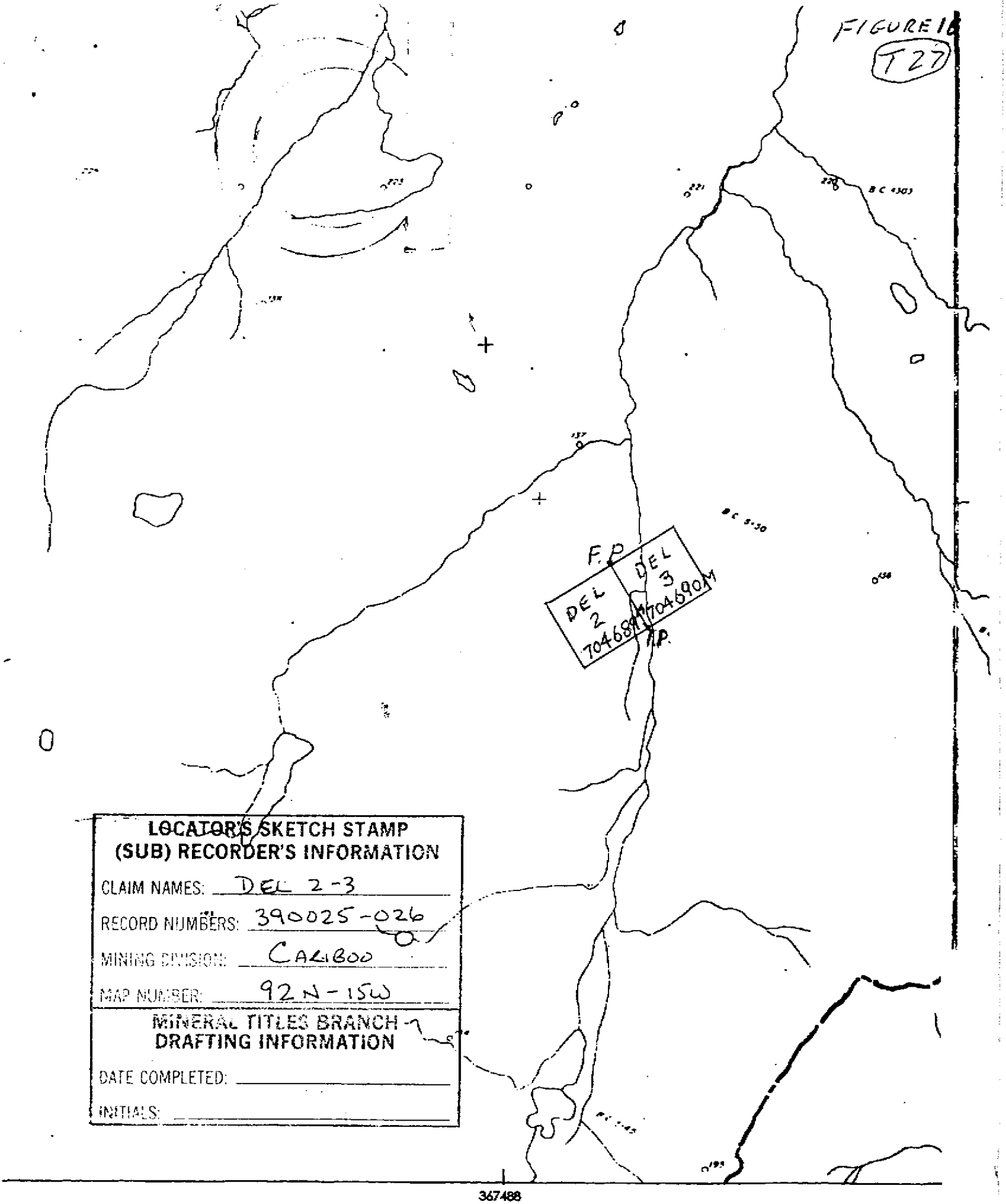
SAMPLE#	Mo ppm	Cu ppm	Zn ppm	Ag ppm	Ni ppm	Au* ppb
WS 1	3	35007	338	107.3	10	4456.9
RE WS 1	2	34705	333	106.3	13	4527.8
STANDARD C3/DS3	26	61	163	6.1	37	21.6
STANDARD G-2	1	4	42	<.3	9	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 28 2001 DATE REPORT MAILED: Sept 4/01 SIGNED BY. C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Assay recommend for Cu >1%
Ag >30ppm
Au >1000 ppb

Data ✓ FA



LOCATOR'S SKETCH STAMP
(SUB) RECORDER'S INFORMATION

CLAIM NAMES: DEL 2-3

RECORD NUMBERS: 390025-026

MINING DIVISION: CARIBOO

MAP NUMBER: 92N-15W

MINERAL TITLES BRANCH
DRAFTING INFORMATION

DATE COMPLETED: _____

INITIALS: _____