

GEOCHEMICAL SURVEY

TOPOGRAPHIC SURVEY

SIMILKAMEEN M.D.

ADRIANA CLAIM -10 units #346 92H-10E

120-50 NW: 25/5/78 : 25/7/78

Alfred R. Allen, P. Eng.

For:

BUTE RESOURCES INC.

302 - 750 West Pender Street
Vancouver, B.C.

By:

ALLEN GEOLOGICAL ENGINEERING LTD.

202 - 2025 Bellevue
West Vancouver, B.C.

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CERTIFICATE

CONSENT

ACCOUNTS:

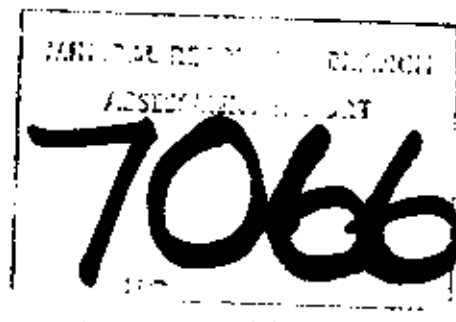
- A. Personnel & Time
- B. Geochemical Survey: Personnel & Costs
- C. Topographic Survey: Personnel & Costs

ASSAY CERTIFICATES

MAPS:

- 1. Location Map
- 2. Index Map
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- 4. Topographic map, in pocket

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GEOCHEMICAL SURVEY

TOPOGRAPHIC SURVEY

ADRIANA CLAIM #346

25-5-78 : 25-7-78

INTRODUCTION

The Adriana property is 33 kilometers north of Princeton and 64 kilometers south of Merritt, via Highway #5. It is 600 meters east of Highway #5 and 1,500 meters north of Allison Lake.

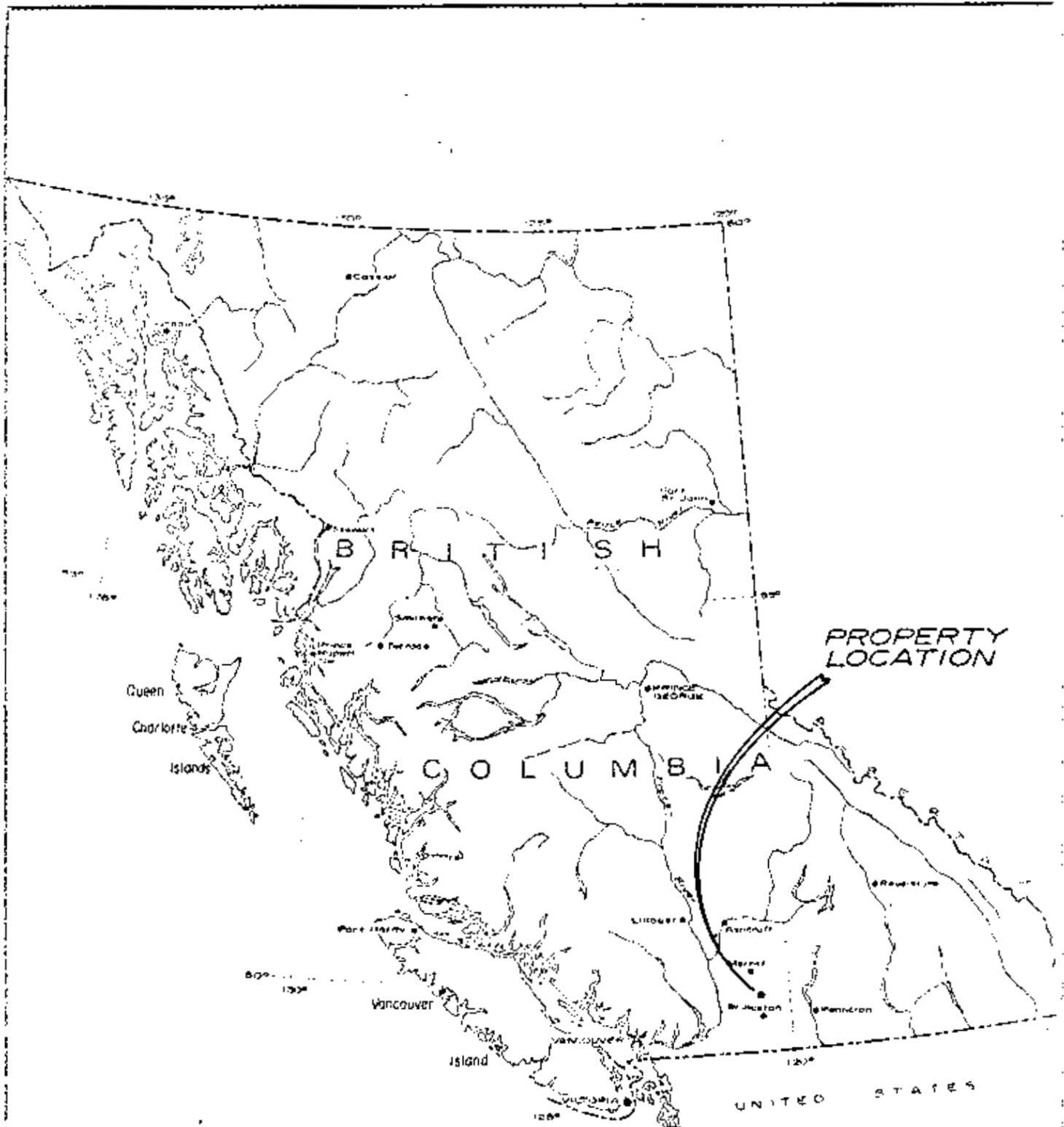
Access over the claim is provided by logging roads.

The legal corner post is located on the south side of the hydro line road, on the north side of the sharp bend in Allison creek. This is approximately 2000 meters northeasterly from the bridge over Allison creek on Highway #5.

The original claim was abandoned and relocated on behalf of Bute Resources Inc., May 23, 1978.

Prior to the survey no significant copper mineralization had been exposed on the Adriana claim, but two kms. to the south geological and geophysical investigations had outlined sufficient copper mineralization to warrant trenching and diamond drilling.

A surveyed grid was established over the 10 unit Adriana claim. A base line was surveyed by chain and Brunton compass along the west boundary. At 100 meter intervals cross lines were surveyed 1,000 meters to the east boundary. Stations were established along the lines at 50 meters intervals.



BUTE RESOURCES INC.	
LOCATION MAP	
SCALE: 1" = 13.6 Miles	
Drawn by	Date 27/7/78
Checked by	Drg no. 1
ALLEN GEOLOGICAL ENGINEERING LTD	

Prior to May 23, the south seven lines of the claim had been soil sampled. From June 5 to 16, the lines 3,4,5 and 6 were sampled at intermediate stations, and lines 8 to 25 were sampled at all stations. Three hundred and ninety-three soil samples were acquired and assayed for copper.

At all stations aneroid observations were recorded and elevations mapped after corrections for atmospheric variations. Roads, creeks and swampy areas were mapped.

PROPERTY

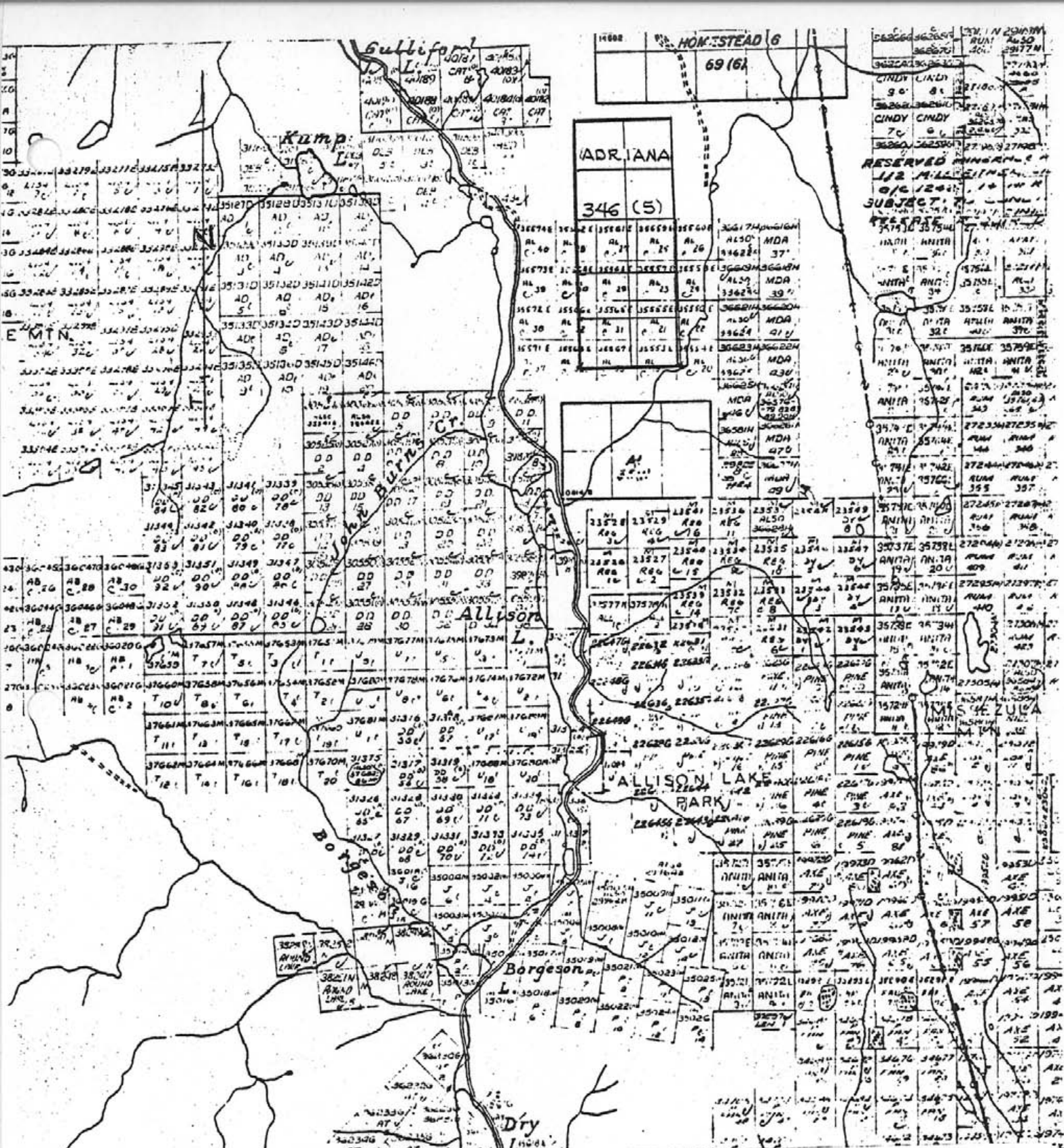
The Adriana claim extends from the legal corner post west 2 units and north 5 units. Metal tag #36870 is attached to the post on the south side of the hydro line and north bank of Allison creek at the sharp bend. This is approximately 2000 meters northeasterly from the Allison Creek bridge on Highway #5.

The claim was staked May 20 and 21 by T. Thomas and recorded as agent for Bute Resources Inc. on May 23, 1978. The record number is 346.

TOPOGRAPHY

The property lies on a broad rolling ridge between elevations of 1,230 and 1,340 meters above sea level on the northwesterly slopes of Missezula Mountain. Allison creek flows across the southeast corner of the claim.

A topographic survey was made of the claim area.



BUTE RESOURCES INC.

INDEX MAP

ADRIANA 1-10 346 (5)

No. 2

31/7/78

Allen Geological Engineering Ltd.

Per Alfred Allen P.Eng.

A 5-inch Terra Surveying altimeter was used to determine elevations at all grid stations and some intermediate points. The direct-reading dial is calibrated to 5 feet. Each day elevations were noted in Princeton and the necessary correction noted. At the Allison creek bridge similar notations were recorded and at designated stations over the surveyed grid, elevations were checked several times per day and appropriate corrections made. Twice each day final elevations were calculated and recorded in a notebook and on a field map.

Roads, streams, and swamp areas were noted on the grid and field map. The hydro line and gas pipeline were located and mapped.

Maps #3 and #4 in the pocket of this report shows the topography of the Adriana claim.

GRID CONTROL

A chain and Brunton compass survey was made over the Adriana claim and a grid tied to a baseline along the west boundary established. Stations were staked every 100 meters along the base line, from which cross lines were surveyed to the east boundary, a distance of 1,000 meters. Along the cross lines stations were established at 50 meter intervals by stakes and flagging.

GEOLOGY

Lack of outcrops obviated the possibility of a meaningful geological survey. From the Princeton Sheet (East Half) Map #888, the general geology of the area is shown on a 1 inch to 4 mile scale.

A contact between Coast Range granitic intrusives and Nicola andesitic, tuffaceous and basaltic rocks strikes about 5 degrees east of north for the length of the claim. About the western two-thirds of the area is underlain by granitic rocks. A major fault strikes north northwesterly just west of the claim.

Outcrops observed on and near the claim comprise the following rock types:

Coast Range

Grey medium-grained granodiorite.

Reddish fine-to coarse-grained granodiorite.

Bleached and iron-stained granodiorite with sparse copper staining in and near strong fractures.

Wide zone of highly altered brown sheared granodiorite.

Nicola

Black compact andesite.

Dark green andesite porphyry, altered and highly fractured, epidote in fractures.

Black andesitic rock with light green amygdules.

Light brown highly oxidized and fractured volcanic rock.

GEOCHEMICAL SURVEY

A geochemical survey was conducted over the 10-unit Adriana claim to determine the quantity and distribution of the copper content of the overburden.

Samples of the soil were acquired from the "B" horizon about 30 centimeters below the surface. The samples were bagged and forwarded to Chemex Labs Ltd. and General Testing Laboratories for copper

determination in parts per million by current standard procedures.

The assays of the soil samples are classified as follows for the full claim area:

Assay Cu. p.p.m.	Category	Number of Samples	Percentage of Total
0- 39	Not anomalous	499	89.5
40- 79	Weakly "	34	6.1
80-119	Moderately "	6	1.1
120-159	Strongly "	3	0.5
160-199	Very " "	0	0.0
200-399	Highly "	9	1.6
400 and higher	Very " "	7	1.2
Total		558	100

Nine anomalous zones are summarized as follows:

Anomaly No.	Lines N	Lines E	Length Meters	Width Meters	Max. Cu.p.p.m.	Notes
1	17-18	BL-14	900	200	1480	Open west
2	20-21	BL-8	425	75 to 150	335	Open west
3	16	18-20	100	87	450	Open east
4	21	11-12	60	25	200	
5	17-18	16-17	140	80	86	Between 1 & 3
6	24-25	7-8	375	38	90	Open north
7	14	9	Spot		120	
8	25	BL	Spot		112	Open north
9	11	2	200	25	76	Along pipe line

In addition to the above listed anomalies there are eight small and "spot" assays as shown on the accompanying map #3.

It appears significant that the strong anomalies #1, #2 and #3 are located on ridges or steeply sloping sidehill topography. It is possible that overburden may not be deep on these areas and bedrock exposure not difficult.

A magnetometer survey, previously conducted over the area, indicates that anomalies #1 and #2 lie over areas of low magnetic intensity, a characteristic of some porphyry copper deposits. Anomalies #3 and #5 overlie areas of not so distinct but low magnetic trends. Anomaly #7 is located in an area of high magnetic intensity.

An electromagnetic survey indicates little correlation between indicated conductor zones and the geochemical anomalies. Conductor zones do, however, appear to cross anomaly #1 at two locations.

The extent and strength of the higher copper content in the soil cover over anomalies #1 to #5 warrant additional exploratory investigation.

SUMMARY AND CONCLUSIONS

The Adriana 10 unit claim is 33 kilometers north of Princeton, B.C., and 600 meters east of Allison Lake and Highway #5.

A geochemical survey was conducted on a 100 by 50 meter grid over the claim area. Some sampling was conducted between stations.

As illustrated on the accompanying map #3, high and very high copper anomalies are outlined on the northern portion of the property. Anomalies #1, #3 and #5 extend across the full 1,000 meter width of the property and are open to the west and east. In addition, anomalies #2 and #4 lie parallel and 300 meters to the north.

The main anomalies are along ridges of this upland overburden-covered area and therefore exposing bedrock should not be difficult. There appears to be some correlation between the magnetometer survey, in that the anomalous zones overlie the magnetic lows, except for one spot sample at 14N - 9E.

It is concluded that a detailed geochemical survey should be conducted over the full width of the Adriana claim between grid lines 16N to 21N.

A 25 meter grid appears warranted to detail the anomalous zones and provide target areas for stripping and trenching.

If bedrock is exposed over selected areas the sources and character of the copper mineralization may be mapped and sampled.

RECOMMENDATIONS

It is recommended that the following field programme be conducted over the Adriana property:

	<u>Estimated Costs</u>
1. Between lines 16N and 21N establish a 25 meter by 25 meter grid over the full width of the property,	\$ 1,500.00
2. Conduct a geochemical survey over the detailed grid, and if necessary reduce the spacing to 12.5 meters in selected areas,	5,000.00
3. Over selected areas strip and trench bedrock to expose the source and extent of the copper mineralization indicated in the soil cover,	2,500.00
4. Map and sample the mineralized zones,	1,000.00
5. Office, overhead and supervision,	1,000.00
6. Contingencies,	<u>1,500.00</u>
Estimated Costs	\$12,500.00

Completion time is estimated at 60 days.

Respectfully submitted,

ALLEN GEOLOGICAL ENGINEERING LIMITED

Per Alfred R. Allen P. Eng.
Alfred R. Allen

West Vancouver, B.C.

July 27, 1978.

REFERENCES

- Rice, H.M.A., Geological Survey of Canada Memoir 243 1947
- Cochrane, D.r.l Geophysical and Geochemical
Surveys on AT Group Assessment Report
#4349, 1972.
- Skerrl, A.C., Geochemical Survey, Allison
Lake Claims,
near Princeton, B.C. Assessment Report
#1857, 1969.
- Geology, Exploration and Mining,
B.C. Department of Mines and
Petroleum Resources 1971-72

* * * * *

Allen Geological Engineering Limited

2025 BELLEVUE AVENUE
WEST VANCOUVER, B.C. V7V 1B9

Telephone
604-928-4785

CERTIFICATE

July 27, 1978.

I, Alfred R. Allen, certify that:

I am a graduate of the University of British Columbia and hold the following degrees therefrom:

BASc Geological Engineering 1939

MASc Geological Engineering 1941

I am a member of the Association of Professional Engineers of the Province of British Columbia.

I hold no interest in the properties or securities of Bute Resources Inc., or affiliates thereof, nor do I expect to receive any, directly or indirectly.

The report on the Adriana property, Allison Lake Area, Similkameen M.D., B.C., is based on field work on the Adriana claim June 5, 1978 to June 16, 1978.

I consent to this report being filed with the British Columbia Securities Commission.



Alfred R. Allen

Allen Geological Engineering Limited

2025 BELLEVUE AVENUE
WEST VANCOUVER, B.C. V7V 1B9

Telephone
604-928-4785

July 27, 1978.

British Columbia Securities Commission
756 Fort Street
Victoria, B.C.

Dear Sirs:

Re: Bute Resources Inc.

I hereby consent to the use of my report dated July 27, 1978, on the Adriana property, Allison Lake Area, Similkameen M.D., B.C., for Bute Resources Inc., in any prospectus or statement of material facts or other material to be filed with the British Columbia Securities Commission or the Vancouver Stock Exchange by Bute Resources Inc.

Yours very truly,

 P. Eng.
Alfred R. Allen

For:

ALLEN GEOLOGICAL ENGINEERING LTD.

A.

THE ADRIANA CLAIM - #346 - Map 92H-10E

SIMILKAMEEN M.D. B.C.

FOR: BUTE RESOURCES INC.

TOPOGRAPHIC SURVEY

GEOCHEMICAL SURVEY

ELECTROMAGNETIC SURVEY

PERSONNEL & TIME

FIELD TIME

<u>Name</u>	<u>Month</u>	<u>Topography</u>	<u>Geochemical</u>	<u>E.M.</u>	<u>Man Days</u>
A.R. Allen	June 6-10	1	2	2	5
T. Thomas	May 25		$\frac{1}{2}$	$\frac{1}{2}$	1
	June 5-16, 22	3	5	5	13

MOB. & DE-MOB., MAPPING REPORTS

A.R. Allen	May 25	$\frac{1}{2}$		$\frac{1}{2}$	1
	June 1-3, 15, 22-25, 30	1	3	3	7
	July 1, 2, 6-8, 22-25	$\frac{1}{2}$	3	3	$6\frac{1}{2}$
TOTAL					<u>33$\frac{1}{2}$</u>

C. R. Allen

B.

THE ADRIANA CLAIM - #346 - Map 92H-10E

SIMILKAMEEN M.D. B.C.

FOR: BUTE RESOURCES INC.

GEOCHEMICAL SURVEY

PERSONNEL & TIME & COSTS

OPERATOR: Alfred R. Allen, Geological Engineer @ \$185.00/day
202 - 2025 Bellevue, West Vancouver, B.C.
May 25 - July 25, 1978.

ASSISTANT: T. Thomas, Experienced field man @ \$90.00/day
plus 20% for benefits
Shook Road, Mission, B.C. -
June 5-16, 1978.

	<u>Man Days</u>	<u>Costs</u>
A.R. Allen	8	\$1,480.00
R. Thomas	5½	594.00
Transportation, 2 vehicles		75.00
Accommodation		63.00
Cash outlay, food and supplies		50.00
Maps and air photos		23.00
Assaying		668.10
		<hr/>
		\$2,953.10

(Alfred R. Allen)

C.

THE ADRIANA CLAIM - #346 - Map 92H-10E

SIMILKAMEEN M.D. B.C.

FOR: BUTE RESOURCES INC.

TOPOGRAPHIC SURVEY

PERSONNEL & TIME & COSTS

OPERATOR: Alfred R. Allen, Geological Engineer @ \$135.00/day
202 - 2025 Bellevue, West Vancouver, B.C.
May 25 - July 25, 1978

ASSISTANT: T. Thomas, Experienced field man @ \$90.00/day
plus 20% for benefits
Shook Road, Mission, B.C.
June 5-16, 1978.

<u>SURVEY</u>	<u>Man Days</u>	<u>Costs</u>
A.R. Allen	3	\$ 555.00
T. Thomas	3	324.00
Transportation, 2 vehicles		104.00
Accommodation		60.00
Cash outlay, food and supplies		50.32
Maps and air photos		8.52
		<hr/>
		\$1,101.84

Alfred R. Allen



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212 BROOKSBANK AVF.
 NORTH VANCOUVER, B.C.
 CANADA V7J 2C1
 TELEPHONE 985-0648
 AREA CODE 604
 TELEFAX 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 43376

TO: Mr. A. R. Allen,
 202 - 2025 Bellevue Avenue,
 West Vancouver, B.C.
 V7V 1B9

INVOICE NO. 24092

RECEIVED June 12, 1978

ATTN:

ANALYSED June 14, 1978

SAMPLE NO.		PPM Copper
N3E	3+50	32
	4+50	16
	5+50	14
N3E	6+50	12
	N4E 3+50	16
N4E	4+50	42
	5+50	14
	6+50	12
N5E	3+50	10
	4+50	22
N5E	5+50	18
	6+50	10
	N6E	3+50
4+50		16
5+50		12
N6E	6+50	14
8+00N	BL	20
	1E	14
	2	16
	3	18
	4	28
	5	14
	6	8
	7	14
	8	14
	9	20
	10	26
	11	20
	12	26
	13	20
	14	60
	15	14
	16	18
	17	14
	18	26
	19	10
8+00N	20E	12
9+00N	BL	22
	1E	18
9+00N	2E	16
STD		90



MEMBER
 CANADIAN TESTING
 ASSOCIATION

CERTIFIED BY:

Hart Bida



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212 BROOKSBANK AVE.
 NORTH VANCOUVER, B.C.
 CANADA V7J 7C1
 TELEPHONE: 985-0648
 AREA CODE: 604
 TELEFAX: 043-52597

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CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 43377

TO: Mr. A. R. Allen,
 202 - 2025 Bellevue Avenue,
 West Vancouver, B.C.
 V7V 1E9

INVOICE NO. 24092

RECEIVED June 12, 1978

ATTN:

ANALYSED June 14, 1978

SAMPLE NO. :		PPM
		Copper
9+00N	3E	14
	4	16
	5	14
	6	16
	7	18
	8	14
	9	20
	10	26
	11	16
	12	18
	13	14
	14	22
	15	18
	16	22
	17	12
	18	22
9+00N	20E	12
10+00N	BL	28
	1E	20
	2	74
	3	14
	4	16
	5	20
	6	14
	7	14
	8	16
	9	18
	10	20
	11	32
	12	18
	13	14
	14	18
	15	16
	16	14
	17	42
	18	30
	19	16
10+00N	20E	16
11+00N	BL	76
STD.		90



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 TELEX: 043-52597

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CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 43378

TO: Mr. A. E. Allen,
 202 - 2025 Bellevue Avenue,
 West Vancouver, B.C.
 ATTN: V7V 1B9

INVOICE NO. 24092

RECEIVED June 12, 1978

ANALYSED June 14, 1978

SAMPLE NO.	PPM Copper
11+00N 1E	20
2	16
3	18
4	18
5	20
6	16
7	16
8	22
9	24
10	16
11	16
12	36
13	20
14	16
15	18
16	16
17	18
18	30
11+00N 19	18
11+00N 20E	20
12+00N BL	16
1E	18
2	18
3	16
4	14
5	14
6	20
7	38
8	38
9	38
10	28
11	24
12	20
13	20
14	24
15	14
16	28
17	18
18	20
12+00N 19E	16
STD.	92



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Hart Biddle



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CERTIFICATE OF ANALYSIS

TO: Mr. V. R. Allen,
 202 - 2025 Bellevue Avenue,
 West Vancouver, B.C.
 V7V 1B9

CERTIFICATE NO. 43579
 INVOICE NO. 24092
 RECEIVED June 12, 1978
 ANALYSED June 14, 1978

SAMPLE NO.		PPM Copper
12+00N	20E	18
13+00N	BL	20
	1	22
	2	18
	3	20
	4	16
	5	24
	6	44
	7	36
	8	20
	9	30
	10	18
	11	14
	12	18
	13	16
	14	12
	15	24
	16	16
	17	16
	18	18
	19	14
13+00K	20E	14
14+00N	BL	26
	1E	22
	2	20
	3	18
	4	28
	5	22
	6	16
	7	22
	8	16
	9	120
	10	18
	11	12
	12	16
	13	16
	14	18
	15	18
	16	16
14+00N	17E	26
STD.		90



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 TELEPHONE 985-0648
 AREA CODE: 604
 TLEX 043-52597

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CERTIFICATE OF ANALYSIS

TO: Mr. A. R. Allen,
 202 2025 Bellevue Avenue
 West Vancouver, B.C.
 V7W 1Z9

CERTIFICATE NO. 43387
 INVOICE NO. 24092
 RECEIVED June 12, 1978
 ANALYSED June 14, 1978

SAMPLE NO. :		PPM Copper
14+00N	18E	20
	19	14
14+00N	20E	12
15+00N	BL	58
	1E	20
	2	20
	3	16
	4	24
	5	14
	6	12
	7	14
	8	16
	9	14
	10	16
	11	12
	12	16
	13	16
	14	16
	15	40
	16	12
	17	30
	18	16
	19	14
15+00N	20E	24
16+00N	BL	10
	1E	22
	2	20
	3	18
	4	18
	5	18
	6	14
	7	20
	8	18
	9	14
	10	66
	11	16
	12	16
	13	32
	14	22
16+00N	15E	18
STD.		92



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 ASSOCIATION

CERTIFIED BY: *Hart Biddle*



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 TELEPHONE 985 0648
 AREA CODE 604
 TELEEX 043-62597

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CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 40001

TO: Mr. A. R. Allen
 202 - 2025 Bellevue Avenue,
 West Vancouver, B.C.
 ATTN: V7V 1E9

INVOICE NO. 24090

RECEIVED June 12, 1978

ANALYSED June 14, 1978

SAMPLE NO.	PPM Copper
16+00N 16E	30
17	14
18	450
19	240
16+00.3 20E	285
17+00N BL	54
1E	46
2	1120
3	450
4	290
5	78
6	285
7	220
8	260
9	18
10	28
11	24
12	30
13	16
14	28
15	54
17	86
18	10
19	14
17+00N 20E	28
18+00N BL	18
1E	32
2	16
3	16
4	470
5	76
6	94
7	64
8	18
9	126
10	395
11	515
12	640
13	1480
18+00N 14E	52
STD.	90



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Hartfield



CHEMEX LABS LTD.

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 TELEPHONE: 985-0648
 AREA CODE: 604
 TELEFAX: 043-92597

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CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 43707

INVOICE NO. 21952

RECEIVED June 12, 1978

ANALYSED June 14, 1978

TO: Mr. J. H. Wilson,
 2821 2815 Selkirk Avenue,
 West Vancouver, B.C.
 ATTN: V7V 1L9

SAMPLE NO.	PPM Copper
18+001 15E	16
	16
	17
	18
	19
18+001 20E	26
20+001 1E	62
	1E
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	15
	17
	18
	19
20+001 20E	80
21+001 13L	46
	1E
	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
21+001 12E	200
STD.	90



MEMBER
 CANADIAN TESTING
 ASSOCIATION

CERTIFIED BY

Hart Bide



CHEMEX LABS LTD.

212 BROOKSBANK AVI
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 985 0648
AREA CODE: 604
TELEX 043 52597

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CERTIFICATE OF ANALYSIS

TO: Mr. Alfred Allen
202 - 2025 Bellevue Ave.,
West Vancouver, B.C.

CERTIFICATE NO. 43385

INVOICE NO. 24092

RECEIVED June 12, 1978

ANALYSED June 14, 1978

ATTN:

SAMPLE NO. :	PPM Copper
25+00N 9E	32
10	20
11	14
12	22
13	24
14	18
15	20
16	24
17	26
18	24
19	18
25+00N 20E	22
19+00N BL	16
19+00N 1E	38
2	18
3	18
4	20
5	18
6	16
7	14
8	18
9	22
10	14
11	16
12	24
13	14
14	16
15	16
16	16
17	10
18	16
19	10
19+00N 20E	16
STD.	90



MEMBER
CANADIAN TESTING
ASSOCIATION

CERTIFIED BY:

Hart Bull



CHEMEX LABS LTD.

212 BROOKSBANK AVE.
 NORTH VANCOUVER, B.C.
 CANADA V7J 2G1
 TELEPHONE 935-0648
 AREA CODE 604
 TELEEX 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 43383

TO: Mr. Alfred Allen
 202 - 2025 Bellevue Ave.,
 West Vancouver, B.C.

INVOICE NO. 24092

RECEIVED June 12, 1978

ANALYSED June 14, 1978

ATTN:

SAMPLE NO. :	PPM Copper
21+00N 13E	20
14	20
15	24
16	20
17	16
18	24
19	20
21+00N 20E	16
22+00N BL	14
1	16
2	16
3	20
4	30
5	20
6	18
7	14
8	28
9	16
10	18
11	34
12	18
13	18
14	20
15	18
16	20
17	18
18	18
19	18
22+00N 20E	20
23+00N BL	24
1E	20
2	14
3	26
4	26
5	20
6	12
7	36
8	14
9	36
23+00N 10E	24
STD.	92



MEMBER
 CANADIAN TESTING
 ASSOCIATION

CERTIFIED BY:

North Side



CHEMEX LABS LTD.

212 BROOKSBANK AVE.
 NORTH VANCOUVER, B.C.
 CANADA V7J 2C1
 TELEPHONE 985 0648
 AREA CODE 604
 TELEX 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 43384

TO: Mr. Alfred Allen
 202 - 2025 Bellevue Ave.,
 West Vancouver, B.C.

INVOICE NO. 24092

RECEIVED June 12, 1978

ATTN:

ANALYSED June 14, 1978

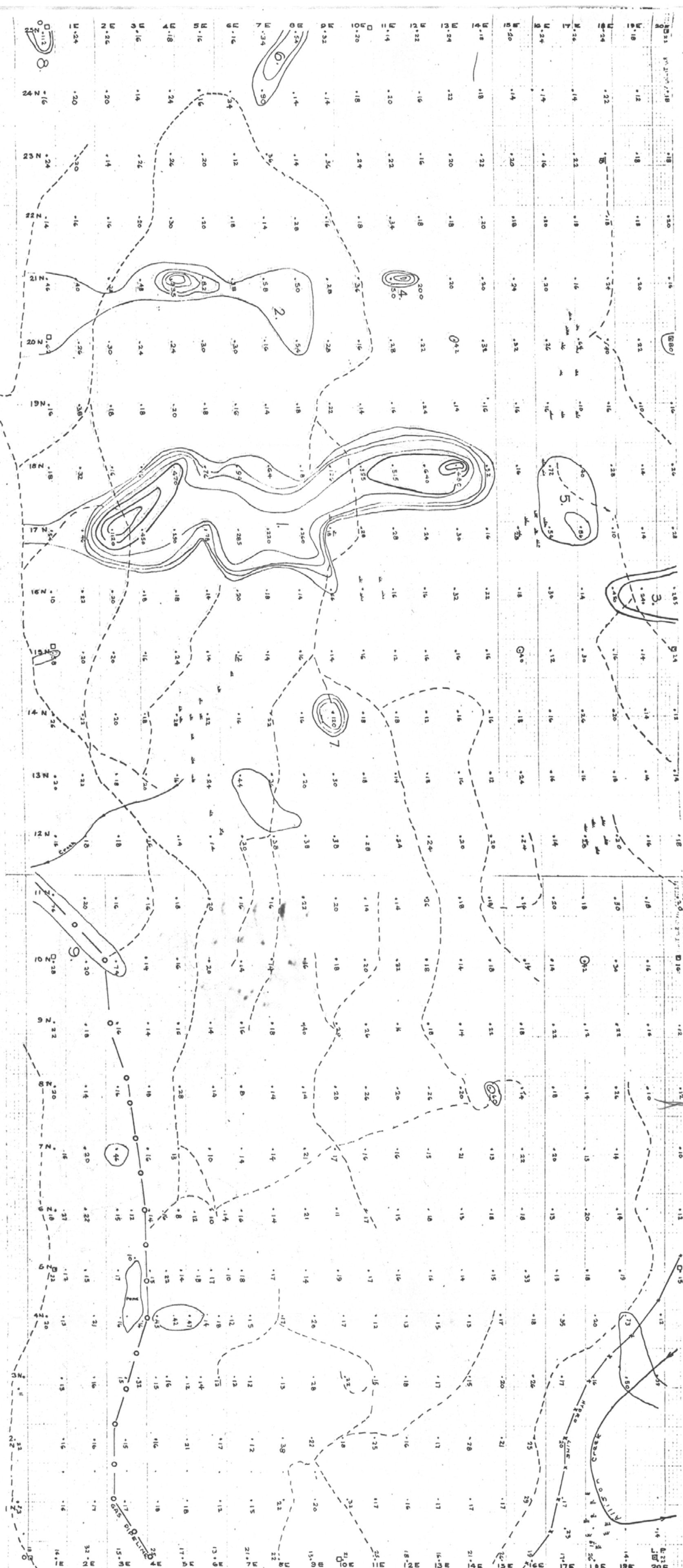
SAMPLE NO. :	PPM
	Copper
23+00N 11E	22
12	16
13	20
14	22
15	20
16	16
17	22
18	18
19	18
23+00N 20E	18
24+00N BL	16
1E	20
2	20
3	14
4	24
5	16
6	34
7	90
8	14
9	14
10	18
11	20
12	16
13	22
14	18
15	14
16	14
17	14
18	22
19	12
24+00N 20E	18
25+00N BL	112 ✓
1E	24
2	26
3	16
4	18
5	16
6	16
7	34
25+00N 8E	54
STD.	92



MEMBER
 CANADIAN TESTING
 ASSOCIATION

CERTIFIED BY:

Hart Biddle

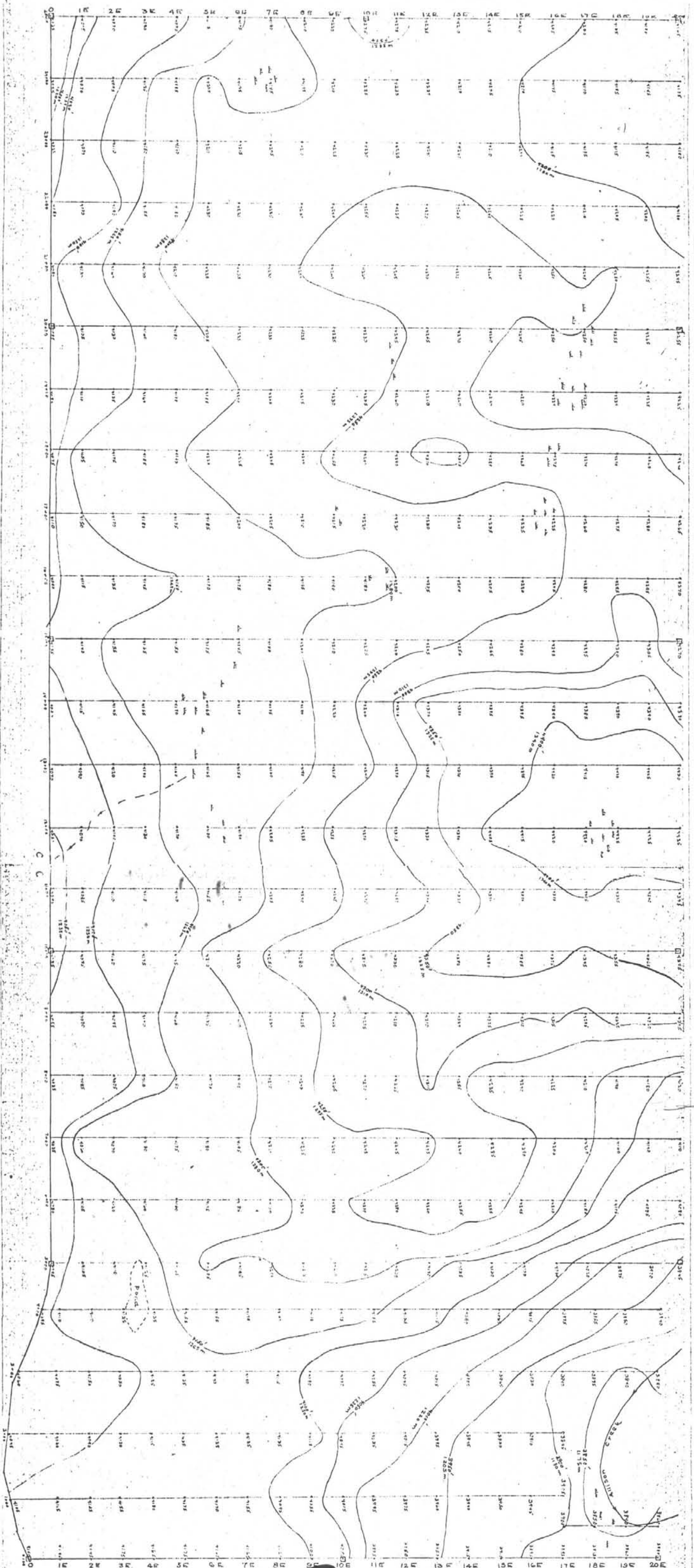


p.p.m.
 0-39
 40-79
 80-119
 120-159
 160-199
 200-399
 400 and higher

LEGEND
 Copper
 ○ ○ ○ ○ ○
PART of 2
#7066

BUTE RESOURCES INC.
 ADRIANA PROPERTY
 SIMILKAMEEN M.D. B.C.
 GEOCHEMICAL SURVEY
 Scale 1cm=50m

No. 3
 Date: 27/7/78
 Allen Geological Engineering Ltd.
 Per Alfred R. Allen P.Eng.



LEGEND

ELEVATIONS

Feet

CONTOUR INTERVAL

50'

15m

#7066

**PART 1
OF 2**

BUTE RESOURCES INC.

**ADRIANA PROPERTY
SIMILKAMEEN M.D. B.C.**

TOPOGRAPHY

Scale 1cm=50m

No. 4
Date: 27/7/78 Allen Geological Engineering Ltd.
Per *Allen* P. Eng.