

01/87

REPORT ON  
GEOLOGICAL MAPPING & GEOCHEMICAL SOIL SAMPLING

Norma Claim (1100)  
Lillooet Mining Division  
Bridge River Area, B.C.

FILMED

Latitude: 50°51.5'N

Longitude: 122°47.5'W

N.T.S.: ~~1:50,000~~  
92J/15W

MINISTRY OF ENERGY, MINES  
AND PETROLEUM RESOURCES  
Rec'd. JAN 31 1986  
SUBJECT \_\_\_\_\_  
FILE \_\_\_\_\_  
VANCOUVER, B.C.

for

Owner/Operator: Brahma Resources Inc.  
101 - 736 Granville Street  
Vancouver, B. C.  
V6Z 1G3  
604 - 689-1639

by

GEOLOGICAL BRANCH  
ASSESSMENT REPORT  
Vancouver, B.C.  
JULY 1985

Chris J. Sampson, P.Eng.  
Consulting Geologist

14,794

SAMPSON ENGINEERING INC.  
2696 West 11th Avenue  
Vancouver, B.C. V6K 2L6

SUB-RECORDED  
OCT 3 1986

## LIST OF CONTENTS

	Page
SUMMARY & CONCLUSIONS, RECOMMENDATIONS, COST ESTIMATES	1
INTRODUCTION	3
PROPERTY, LOCATION, ACCESS, CLIMATE	3
HISTORY	5
GEOLOGY	6
Regional Geology	6
Property Geology	8
GEOCHEMICAL SOIL SAMPLING	8
REFERENCES	12
CERTIFICATE	13

## LIST OF ILLUSTRATIONS

Figure 1	Location Map	Follows Page 2
Figure 2	Property Map	Follows Page 4
Figure 3	Geology Map	In Pocket
Figure 4	Soil Geochemical Survey As, Ag, Au	In Pocket
Figure 5	Soil Geochemical Survey Pb, Zn, Sb	In Pocket

## SUMMARY & CONCLUSIONS

In June & July 1985, a programme of geological mapping and geochemical soil sampling were carried out on the 4 unit claim of Brahma Resources Inc. which is located 3 km east of Gold Bridge, B.C. in the Lillooet Mining Division.

Most of the outcrops examined consist of sheared and altered green to purple volcanics but a few areas of cherts and argillites were also seen. All of these rocks form part of the Bridge River Group of Middle Triassic Age which forms the host rock for many of the former producing gold deposits of the Bridge River district.

Soil samples were collected by using a small shovel to dig down through the volcanic ash and the "A" soil horizon to obtain soil from the well developed orange-brown, iron rich B horizon. In a very few localities the thickness of volcanic ash and other overlying material prevented collection of a soil sample from the B horizon. Samples were analyzed for lead, zinc and antimony; arsenic, gold, and silver and results for each of these three groups of metals plotted on a separate map sheet. The five areas of strong coincident anomalies indicated by the sampling programme are recommended for further exploration by trenching programmes. The two westerly anomalous areas can be trenched by large backhoe or bulldozer, but the eastern three anomalies are on steep ground and need to be investigated by blasting and pitting. If the trenching locates ore grade gold values in bedrock, a programme of short diamond drill holes is recommended.

## RECOMMENDATIONS

A two phase exploration programme is recommended:

### Phase 1: Trenching

- a) Using a Koehring Bantam 366 Backhoe on anomalies A and D.
- b) Drilling holes through overburden with a gasoline powered drill (Plugger) such as Pionjar or Atlas Copco Cobra and blasting pits on anomalies B, C and E (not as effective as backhoe trenching and not permitted at times of high fire hazard).

### Phase 2: Drilling (Contingent upon success in Phase 1)

6-200 ft BQ 50° Dip Diamond Drill Holes

## COST ESTIMATES

### Phase 1: Trenching

1. Backhoe		
10 days @ \$1,000 per day (\$105 per hour)		
Bantam 366, or equivalent		10,000
2. Drilling and Blasting Pits		
20 days @ \$350 per day		7,000
3. Assaying		
300 samples @ \$20.00 (Prep. Au, Ag		
some SB or As as needed)		6,000
4. Field Supervision and Office Work		
Geologist 14 days @ \$250 per day	3,500	
Assistant 14 days @ \$100 per day	1,400	
Food and Accommodation	900	
Vehicle	700	
Drafting, Typing, Reproduction, etc.	500	
	<u>7,000</u>	<u>7,000</u>
	TOTAL: PHASE 1	<u>\$30,000</u>

### Phase 2: Drilling

1. Diamond Drilling		
6-200 ft (60m) BQ holes @ \$20 per ft		24,000
2. Assays		
100 samples (1m length) @ \$20 each		2,000
3. Supervision, Office Work, etc.		<u>4,000</u>
	TOTAL: PHASE 2	<u>\$30,000</u>

**SAMPSON ENGINEERING INC.**

2696 West 11th Avenue  
Vancouver, B.C. V6K 2L6



FIGURE 1

BRAHMA RESOURCES INC.	
<b>NORMA PROPERTY</b> LILLOOET MINING DIVISION BRITISH COLUMBIA	
<h1>LOCATION MAP</h1>	
0 ————— 200 ————— 400 km	
W. S. STEVENSON & ASSOCIATES LTD	MAY, 1985

## INTRODUCTION

During the last week of June 1985, Renegade Mineral Exploration Services of Kamloops carried out a programme of geochemical soil sampling on the Norma property of Brahma Resources which is situated just east of Gold Bridge in the Bridge River area of B.C.

Renegade cut a NS base line through the centre of the property and then ran 100 metre spaced, flagged EW cross lines. Geochemical soil samples were collected every 25 metres along these lines. (The zero point of the grid was located at the adit, slightly off centre of the claim group. The geochemical coverage thus ran onto adjoining claims (figures 4, 5)). During the period 8-11 July, the writer mapped the geology of the property together with roads, trails, streams, and other topographic features of significance. This report summarizes the results of geological mapping and soil sampling and makes proposals and recommendations for further work on the property.

## PROPERTY, LOCATION, ACCESS, CLIMATE

The Norma mineral claim held by Brahma Resources Inc. consists of 4 units (2NS x 2EW, Record No. 1100) and is situated in the Lillooet Mining Division, B.C.

The legal corner post is situated on the western side of MacDonald Lake (Fig. 3), but since the Norma claim overstakes

some previously valid staking an approx. 300 metres wide strip running NS through MacDonald Lake is not included in the claim block.

The Norma property is situated in the former gold producing Bridge River camp 3 km east of the village of Gold Bridge. Access is easily gained by means of gravel road, drivable by 2WD vehicle which ends at the cabins marked "Resort" on Figure 3 on the east side of MacDonald Lake.

The property covers a west facing slope which rises from MacDonald Lake, elevation 934 m (3062 ft) to approx. 1250 m (4100 ft) on the eastern boundary of the claim group. Most of the area west of the base line is of relatively moderate relief, but slopes up to 40° occur on the rocky eastern half of the property.

The property is covered by open mature stands of mixed Douglas Fir and Lodge Pole Pine. Some small scale logging has taken place recently along MacDonald creek on the northern part of the Norma claim. Overburden is fairly continuous and most outcrop is limited to the general vicinity of Lindsay creek which drains north westerly across the property.

The Bridge River area is situated on the east side of the Coast Range Mountains and is one of relatively low precipitation much of which falls as snow during December-April. Work

122° 42'

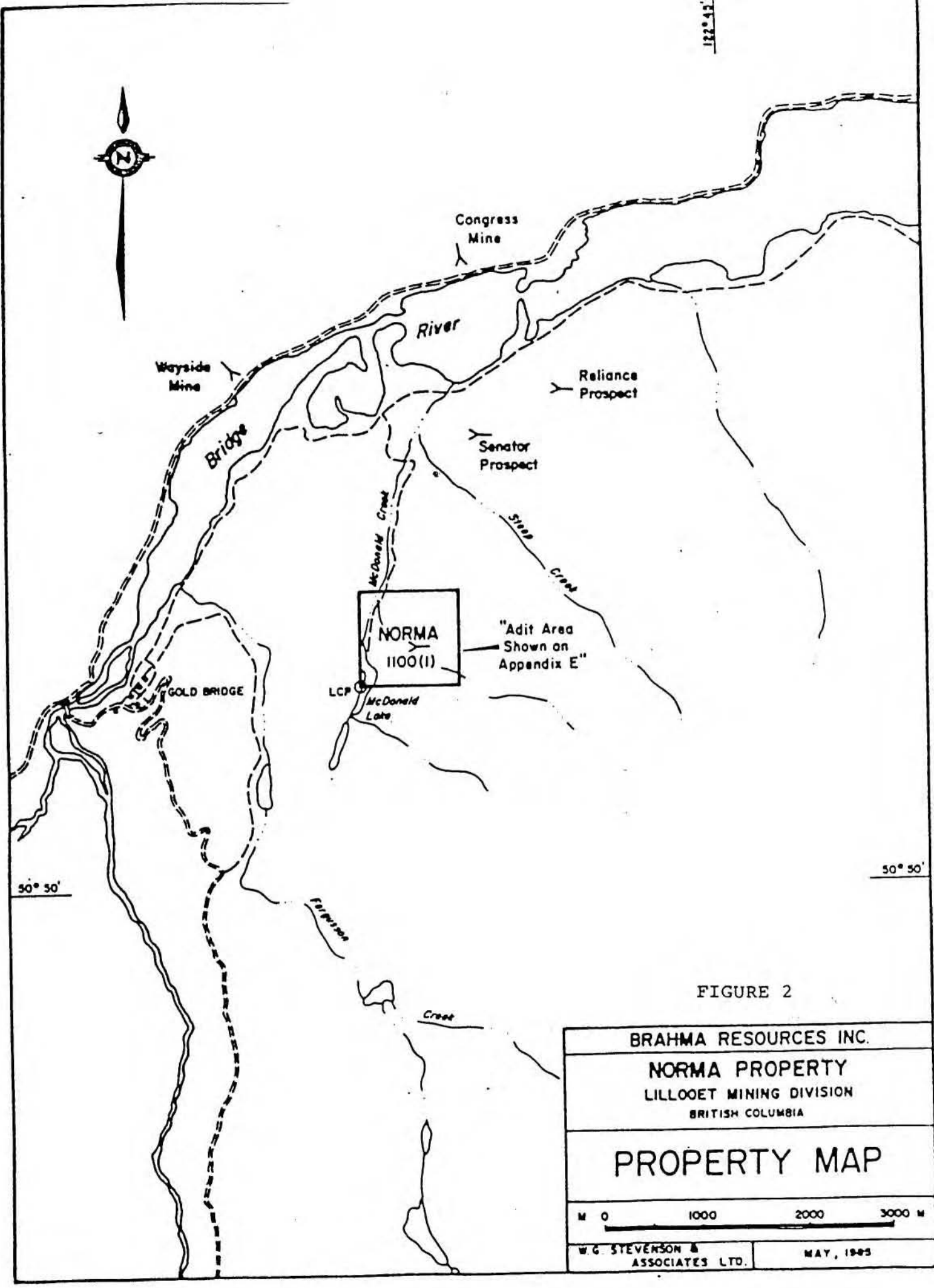


FIGURE 2

BRAHMA RESOURCES INC.	
NORMA PROPERTY	
LILLOOET MINING DIVISION	
BRITISH COLUMBIA	
PROPERTY MAP	
M 0 1000 2000 3000 M	
W.G. STEVENSON & ASSOCIATES LTD.	MAY, 1985



during these months, such as drilling, trenching, etc. would thus necessitate snow removal from the access road.

### HISTORY

The Bridge River Mining Camp was the most important gold producing district in B.C. Placer gold was first found in the area in 1863 and many of the subsequently mined veins were discovered in the 19th century. The two major producers were the Pioneer (1.3 million ounces, 1928-1962) and Bralorne (2.9 million ounces, 1932-1971). Other smaller producers in the area included the Minto (80,000 tons, 1934-1937) and Wayside Mines (40,000 tons, 1934-1936). There are no records of previous exploration work on the Norma property, but Cairnes (1937) indicates the location of the adit on the north side of Lindsay creek at the centre of the claim and he also shows another adit about 1 km to the south, but does not refer to these workings in his report. There are similarly no references to these workings in the B.C. Ministry of Mines Annual Reports for the period.

The Seneca gold-antimony prospect, situated approx. 2 km north of the Norma adit and the Reliance gold-antimony prospects approx. 2.5 km northeast of the adit, were actively explored by trenches and adits in the 1930s. The ground containing these prospects is currently held by Menika Mining Ltd., who are trenching various geochemical and geophysical anomalies located on their property.

## GEOLOGY

During the period 8-11 July 1985, the writer mapped the geology of the Norma claim. Outcrop is rather sparsely distributed and is confined to the steeper eastern and extreme southern parts of the property. The area north and east of MacDonald Lake in the immediate vicinity of surface lots 5375 and 5376 is probably underlain by very deep overburden. MacDonald Creek valley is a steep sided glacial scour channel filled with boulders derived from the valley sides and glacial till. It is considered that geochemical soil sampling would be of limited effect in this area due to overburden depth. The limited outcrop distribution is shown in Figure 3. All rock types mapped belong to the middle Triassic Bridge River Group.

### Regional Geology

The Bridge River Group is exposed regionally along a wide axial zone of a broad complex antiformal structure that plunges to the northwest along an axis that passes through Shalalth and Tyaughton lakes and contains the main valleys of Bridge River and Seton Lake. The term "Bridge River Group" was adopted by Roddick and Hutchinson (G.S.C. Paper 73-17) to resolve problems of nomenclature caused by earlier geologists who had used "Bridge River Series" or "Fergusson Group" for part or all of the sequence.

The group consists mainly of a thick sequence of thin bedded chert, cherty argillite and argillite intercalated with altered andesitic and basaltic flows and minor limestone. Although apparently considerable, the thickness of the assemblage is not known because of complex folding and faulting and the lack of easily recognizable marker horizons.

Dark to light grey weathering chert and dark cherty argillite are the most abundant rock types, but locally dark argillite or greenstone volcanics are dominant.

Grey green to green to chocolate brown weathering massive greenstone gives the impression of being more abundant than it actually is because of high resistance to weathering. Most outcrops apparently were flows or breccias of basic andesitic and basaltic composition. Locally the units are amygdaloidal and exhibit pillow structures.

Pods of light grey to buff grey weathering limestone occur throughout the Bridge River Group. Most are 15 metres thick or less with a few as thick as 100 metres. Most limestone is extensively veined by recrystallized carbonate and recrystallization has destroyed most fossils, but on the east side of Tyughton creek, immediately above the Bridge River road, an assemblage of conodonts collected by Monger in 1971 positively

identify the Bridge River Group as middle Triassic age. Rocks of the Bridge River Group exhibit only low range metamorphic grade generally in the pumpellyite-prehnite range.

### Property Geology

Most of the outcrops examined on the Norma claim consist of altered volcanics and particularly those occurring in the centre of the grid show a very well developed schistosity and considerable amounts of quartz, carbonate alteration. Schistosity strikes in a general northsouth direction and dips steeply, both east and west.

In the south western corner of the claim chert and argillites are more abundant than the volcanics. They are also strongly schistose and exhibit extensive quartz calcite alteration in the form of 1-3 cm wide veins often occurring as box works.

As is common in the Bridge River area, much of the Norma claim is covered by a layer of a recent volcanic ash which varies from a few centimetres to a metre thick (dated as  $2,440 \pm 140$  years by G.S.C. 529).

### GEOCHEMICAL SOIL SAMPLING

During the last week of June 1985, Renegade Mineral Exploration Services from Kamloops established a grid over the Norma property. A NS 1km base line was cut using the adit as centre point of the

APPENDIX to GEOCHEMICAL SOIL SAMPLING

=====

The soil samples were taken from the 'B' soil horizon with a long handled shovel. The soils were placed in standard Kraft bags and dried prior to shipment to Kamloops Research & Assay Laboratory Ltd. of Kamloops, B.C.

All samples were oven dried, screened to -80 mesh, and analysed for lead, zinc, silver, gold, arsenic and antimony.

the claim group. 100 m spaced EW lines were flagged through the bush and geochemical soil samples collected every 25 metres along these lines. Due to the steep slope and general sandy texture, soils are well drained and show well developed A, B & C horizons, particularly the B horizon which varies from 5 to 15 centimetres in thickness, is reddish brown to orange colour and is high in iron content. These well developed and recognizable soil horizons are overlain by the recent deposits of volcanic ash which vary from a few centimetres to one metre in thickness. All samples analyzed were collected from the B horizon by using a shovel to dig down through the volcanic ash and underlying humic rich A horizon in order to obtain a sample from the red brown to orange B horizon. In a few localities the depth of volcanic ash and A horizon was too great for sampling by shovel and in these areas a sample was not obtained. Attempts were made to obtain samples using soil augers but because the soils are sandy, well drained and dry, augering is not effective.

322 soil samples were collected, dried and shipped to Kamloops Research & Assay for analysis for gold, silver, lead, zinc, arsenic and antimony. The range of values obtained for each of the six metals were assumed for the purposes of statistical analysis to have a log normal distribution, as is the case throughout Bridge River area. The mean and standard deviation for each of the six groups of values was calculated by Kamloops

Research & Assay computer programme. Values for As, Au & Ag are plotted on Figure 4. Values for Sb, Pb, Zn are on Figure 5. Background for each metal was taken as the mean of each value range while anomalous values are considered to start at mean level +2 standard deviations from the mean. Anomalous values for Sb, Au & Ag were marked by means of a diamond symbol while those for As, Pb & Zn were contoured at intervals of 2,3,4, etc. standard deviations from the mean. The anomalous areas are briefly described as follows:

#### Anomaly A

This shows good coincidence between Pb, Zn, Ag & Au anomalous values. The area is totally covered by overburden, depth of which is not known. Accessible by bulldozer or backhoe.

#### Anomaly B

This shows good strength As & Pb results with some coincident Ag & Au anomalous values. Although totally covered by overburden the area is steep and depth of bedrock is probably no more than few metres.

#### Anomaly C

Coincident Pb & As anomaly with 1 anomalous Sb value. The anomalies are situated in an outcrop area consisting of very sheared and altered volcanics containing 1-6 cm quartz calcite veins with disseminated pyrite. Overburden in much of the anomalous area is shallow, but the terrain is too steep to permit trenching by heavy equipment.

Anomaly D

This shows good strength Pb, Zn, Ag coincident anomalies in an area totally covered by overburden, depth of which is not known. Assuming that depth of bedrock is within range of heavy equipment, trenching with a backhoe in this area would be possible.

Anomaly E

Good strength Pb & Zn anomalies have Ag & Au values associated with them. The area is totally covered by overburden and only part of the anomaly occurs on the Norma claim with the remainder occurring on the adjoining property of Levon-Veronex. Due to steepness of terrain in this part of the property, trenching would need to be by means of gasoline plugger and blasting.



*Chris J. Sampson*

Christopher J. Sampson, P.Eng.  
Consulting Geologist

Vancouver, B.C.  
JULY 1985



REFERENCES

- Anselmo, G.L. Geochemical & Geophysical Report, Reliance Property, 1971 Assessment Report No. 2376
- Barr, D.A., Gold in the Canadian Cordillera, CIMM Bulletin June 1980.
- Cairnes, C.E., 1937 Geology and Mineral Deposits of Tyaughton Lake Map Area, B.C., GSC Paper 40-15 (included geological map 43-15A)
- Cairnes, C.E., 1937 Geology and Mineral Deposits of Bridge River Camp, British Columbia Geological Survey Camp, Memoir 213 (includes Geological Map 430A)
- Roddick, J.A. & Hutchinson, W.W., 1973, Pemberton (East Half) Map Area, B.C., GSC 73-15 (includes Geological Map 13-1973)
- Schmidt, A.J., Geological Report on the Norma Property for Brahma Resources Inc., 6 May 1985
- Stevenson, J.S., 1944, Lode Gold Deposits in South Western British Columbia, B.C. Department of Mines Bulletin 20, Part 4

CERTIFICATE

I, Christopher J. Sampson, of 2696 West 11th Avenue, Vancouver, B.C. V6K 2L6, hereby certify that:

1. I am a graduate (1966) of the Royal School of Mines, London University, England with a Bachelor of Science degree (Honours) in Economic Geology.
2. I have practised my profession of mining exploration for the past 19 years in Canada, Europe, United States and Central America. For the past 19 years I have been based in British Columbia.
3. I am consulting geologist. I am a registered member in good standing of the Association of Professional Engineers of British Columbia.
4. I have written reports in 1983, 1984, 1985 on other properties in the Bridge River area particularly the Golden Sidewalk, Alpha, Goldbelt, Oro, Tunnel, Gold Coin, Gold Hill & Tyax claims.
5. The present report is based on knowledge gained from visits made to the property in May & June 1985, supervision of geochemical soil sampling programs in June 1985, and geological mapping 8-11 July 1985, and study of published reports and data from Brahma Resources files.
6. I have not received, nor do I expect to receive any interest, direct or indirect, in the properties or securities of Brahma Resources Inc., nor in those of its associated companies.
7. Brahma Resources and its affiliates are hereby authorized to use this report in, or in conjunction with, any prospectus or statement of material facts.
8. I have no interest in any other property or company holding property within 10 km of the Norma claim.

Vancouver, B.C.  
JULY 1985



*Chris J. Sampson*  
Christopher J. Sampson, P.Eng.  
Consulting Geologist

STATEMENT OF COSTS FOR GEOLOGY AND GEOCHEMISTRY  
Norma Claim, Lillooet Mining Division

- Renegade Mineral Exploration Services (2 men, Grid establishment and collection of 322 samples).	\$2,768.00
- Consultant (Chris Sampson, P.Eng.) 4 days @ \$250.00/day	\$1,000.00
- Greg Baylis : 4 days @ \$100.00/day	\$ 400.00
- Food and Accomodation	\$ 561.84
- Vehicle Rental	\$ 309.00
- Laboratory Analysis (Kamloops Research Lab)	\$3,513.02
- Report Preparation	\$ 625.00
<u>TOTAL.....</u>	<u>\$9,176.86</u>

Respectfully Submitted,

Brian D. Game, BSc

KAMLOOPS RESEARCH  
&  
ASSAY LABORATORY  
LTD

B. C. CERTIFIED ASSAYERS  
912 LAVAL CRESCENT  
PHONE 372-2784 - TELEX 048-8320

GEOCHEMICAL LAB REPORT

RENEGADE MINERAL EXPLORATION  
BOX 3192  
KAMLOOPS B C

DATE JUNE 25 1985  
ANALYST  
FILE NO. G 1309

PAGE 1 / 6

KRAL NO.	IDENTIFICATION	AU	PB	ZN
1	0+25E L0	3.0	19.0	163.0
2	0+50E	3.0	12.0	125.0
3	0+75E	3.0	18.0	136.0
4	1+00E	3.0	8.0	99.0
5	1+25E	3.0	9.0	120.0
6	1+50E	3.0	7.0	51.0
7	1+75E	3.0	11.0	101.0
8	2+00E	3.0	13.0	124.0
9	2+50E	3.0	10.0	106.0
10	2+75E	3.0	16.0	94.0
11	3+00E	320.0	15.0	174.0
12	3+25E	3.0	17.0	238.0
13	3+50E	3.0	20.0	124.0
14	3+75E	3.0	9.0	150.0
15	4+00E	3.0	16.0	114.0
16	4+25E	3.0	13.0	126.0
17	4+50E	3.0	7.0	59.0
18	4+75E	3.0	6.0	64.0
19	5+00E	3.0	6.0	64.0
20	0+25W L0	3.0	1.0	53.0
21	0+50W	3.0	13.0	99.0
22	0+75W	3.0	10.0	100.0
23	1+00W	3.0	11.0	105.0
24	1+25W	3.0	7.0	121.0
25	1+50W	3.0	7.0	117.0
26	1+75W	3.0	8.0	111.0
27	2+00W	3.0	23.0	79.0
28	2+25W	3.0	11.0	93.0
29	2+50W	3.0	13.0	125.0
30	2+75W	3.0	9.0	157.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 2 / 6

KRAL NO.	IDENTIFICATION	AU	PB	ZN
31	3+00W	3.0	8.0	138.0
32	3+25W	3.0	17.0	97.0
33	3+50W	5.0	12.0	88.0
34	3+75W	3.0	16.0	97.0
35	4+00W	3.0	11.0	86.0
36	4+25W	3.0	9.0	80.0
37	0+25E L1N	3.0	9.0	108.0
38	0+50E	3.0	21.0	140.0
39	0+75E	3.0	16.0	149.0
40	1+00E	3.0	12.0	125.0
41	1+25E	3.0	12.0	247.0
42	1+50E	3.0	13.0	122.0
43	1+75E	3.0	11.0	206.0
44	2+00E	3.0	15.0	186.0
45	2+25E	3.0	21.0	152.0
46	2+50E	3.0	11.0	144.0
47	2+75E	3.0	11.0	89.0
48	3+00E	3.0	10.0	100.0
49	3+25E	3.0	15.0	123.0
50	3+50E	3.0	14.0	112.0
51	3+75E	3.0	16.0	155.0
52	4+00E	3.0	11.0	92.0
53	4+25E	3.0	14.0	87.0
54	4+50E	3.0	13.0	108.0
55	4+75E	3.0	20.0	120.0
56	5+00E	3.0	27.0	94.0
57	0+00W L1N	3.0	17.0	94.0
58	0+25W	3.0	22.0	96.0
59	0+50W	3.0	9.0	84.0
60	0+75W	3.0	14.0	215.0
61	1+00W	3.0	11.0	161.0
62	1+25W	3.0	10.0	92.0
63	1+50W	3.0	11.0	79.0
64	1+75W	3.0	6.0	51.0
65	3+50W	5.0	32.0	65.0
66	3+75W	3.0	18.0	73.0
67	4+00W	3.0	14.0	72.0
68	0+00 L2N	3.0	14.0	109.0
69	0+25E	3.0	10.0	49.0
70	0+75E	3.0	10.0	73.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
GEOCHEMICAL LAB REPORT

PAGE 3 / 6

FILE NO G 1309

KRAL NO.	IDENTIFICATION	AU	PB	ZN
71	1+00E	3.0	16.0	45.0
72	1+25E	3.0	11.0	98.0
73	1+50E	3.0	11.0	100.0
74	1+75E	75.0	9.0	40.0
75	2+00E	3.0	10.0	46.0
76	2+25E	3.0	12.0	260.0
77	2+75E	3.0	24.0	153.0
78	3+00E	3.0	16.0	230.0
79	3+50E	3.0	20.0	157.0
80	3+75E	3.0	15.0	143.0
81	4+00E	3.0	16.0	98.0
82	4+25E	3.0	15.0	105.0
83	4+50E	3.0	16.0	174.0
84	4+75E	3.0	14.0	111.0
85	5+00E	3.0	15.0	97.0
86	0+25W L2N	3.0	20.0	204.0
87	0+50W	3.0	14.0	109.0
88	0+75W	3.0	19.0	195.0
89	1+00W	3.0	14.0	105.0
90	1+25W	3.0	11.0	166.0
91	1+50W	3.0	7.0	71.0
92	1+75W	3.0	10.0	118.0
93	2+00W	3.0	12.0	76.0
94	0+25E L3N	3.0	12.0	95.0
95	1+00E	3.0	20.0	120.0
96	1+25E	3.0	16.0	82.0
97	1+75E	3.0	15.0	91.0
98	2+00E	3.0	11.0	71.0
99	2+25E	3.0	23.0	144.0
100	2+50E	3.0	11.0	101.0
101	2+75E	3.0	18.0	110.0
102	3+00E	3.0	13.0	115.0
103	3+25E	3.0	13.0	84.0
104	3+50E	3.0	14.0	101.0
105	4+00E	20.0	30.0	165.0
106	4+25E	3.0	19.0	97.0
107	4+50E	3.0	13.0	123.0
108	4+75E	3.0	8.0	123.0
109	5+00E	3.0	22.0	165.0
110	0+00 L3N	3.0	12.0	104.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 4 / 6

KRAL NO.	IDENTIFICATION	AU	PB	ZN
111	0+25W	3.0	7.0	114.0
112	0+50W	3.0	7.0	136.0
113	0+75W	3.0	23.0	175.0
114	1+00W	3.0	12.0	100.0
115	1+25W	780.0	13.0	148.0
116	1+50W	225.0	12.0	192.0
117	1+75W	3.0	15.0	113.0
118	2+00W	3.0	2.0	49.0
119	2+25W	3.0	5.0	53.0
120	2+50W	3.0	4.0	61.0
121	3+00W	3.0	7.0	93.0
122	3+50W	3.0	8.0	104.0
123	3+75W	3.0	5.0	98.0
124	4+00W	5.0	9.0	92.0
125	4+25W	3.0	11.0	94.0
126	4+50W	3.0	9.0	102.0
127	0+00 L4N	3.0	6.0	83.0
128	0+25E	3.0	7.0	74.0
129	0+75E	3.0	12.0	114.0
130	1+00E	3.0	10.0	100.0
131	1+25E	4000.0	10.0	114.0
132	1+50E	3.0	6.0	83.0
133	1+75E	3.0	11.0	102.0
134	2+00E	3.0	12.0	111.0
135	2+25E	3.0	13.0	83.0
136	2+50E	3.0	7.0	99.0
137	2+75E	3.0	17.0	239.0
138	3+00E	3.0	14.0	87.0
139	3+25E	3.0	17.0	141.0
140	3+50E	3.0	17.0	244.0
141	3+75E	3.0	12.0	103.0
142	4+00E	5.0	10.0	96.0
143	4+25E	3.0	12.0	95.0
144	4+50E	3.0	12.0	140.0
145	5+00E	3.0	13.0	138.0
146	0+25W L4N	10.0	8.0	100.0
147	0+50W	75.0	11.0	138.0
148	0+75W	3.0	9.0	145.0
149	1+00W	3.0	8.0	37.0
150	1+25W	3.0	19.0	301.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
GEOCHEMICAL LAB REPORT

PAGE 5 / 6

FILE NO G 1309

KRAL NO.	IDENTIFICATION	AU	PB	ZN
151	1+50W	3.0	14.0	120.0
152	1+75W	3.0	10.0	151.0
153	2+00E	3.0	13.0	110.0
154	2+25W	3.0	8.0	96.0
155	2+50W	3.0	21.0	103.0
156	0+00 LSN	3.0	11.0	84.0
157	0+25E	3.0	10.0	181.0
158	0+50E	3.0	13.0	125.0
159	1+00E	3.0	7.0	92.0
160	1+25E	3.0	6.0	83.0
161	1+50E	3.0	23.0	111.0
162	1+75E	3.0	15.0	113.0
163	2+00E	3.0	11.0	114.0
164	2+25E	3.0	19.0	125.0
165	2+75E	3.0	9.0	96.0
166	3+00E	3.0	8.0	105.0
167	3+25E	3.0	13.0	103.0
168	3+50E	3.0	9.0	94.0
169	3+75E	3.0	7.0	68.0
170	4+00E	3.0	11.0	86.0
171	4+25E	3.0	8.0	86.0
172	4+50E	3.0	7.0	70.0
173	4+75E	3.0	12.0	75.0
174	0+25W LSN	3.0	10.0	94.0
175	0+50W	3.0	12.0	80.0
176	1+00W	3.0	11.0	115.0
177	1+25W	3.0	12.0	136.0
178	1+50W	3.0	8.0	97.0
179	1+75W	3.0	7.0	93.0
180	2+00W	3.0	16.0	121.0
181	2+25W	3.0	9.0	86.0
182	2+50W	3.0	16.0	83.0
183	2+75W	5.0	10.0	97.0
184	0+00 L15	3.0	9.0	90.0
185	0+25E	3.0	7.0	90.0
186	0+50E	3.0	7.0	107.0
187	0+75E	3.0	27.0	217.0
188	1+00E	3.0	37.0	219.0
189	1+25E	3.0	29.0	105.0
190	2+00E	10.0	6.0	95.0



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 6 / 6

RAL NO.	IDENTIFICATION	AU	PB	ZN
191	2+25E	10.0	8.0	93.0
192	2+50E	3.0	9.0	104.0
193	2+75E	5.0	7.0	92.0
194	3+00E	3.0	15.0	140.0
195	3+25E	5.0	17.0	117.0
196	3+75E	3.0	14.0	111.0
197	4+00E	3.0	6.0	69.0
198	4+25E	3.0	12.0	151.0
199	4+50E	3.0	9.0	86.0
200	4+75E	3.0	7.0	77.0
201	5+00E	10.0	7.0	90.0
202	0+25W L15	3.0	5.0	122.0
203	0+75W	3.0	14.0	89.0
204	1+00W	3.0	19.0	129.0
205	1+25W	3.0	19.0	180.0
206	1+50W	3.0	9.0	68.0
207	2+25W	3.0	14.0	285.0
208	2+50W	3.0	15.0	178.0
209	2+75W	3.0	35.0	233.0
210	3+00W	3.0	9.0	131.0
211	3+25W	3.0	13.0	184.0
212	4+00W	3.0	5.0	30.0
213	4+25W	3.0	11.0	111.0
214	4+50W	3.0	14.0	106.0
215	0+00 L25	3.0	6.0	51.0
216	0+25E	3.0	5.0	52.0
217	0+50E	3.0	4.0	56.0
218	0+75E	30.0	4.0	61.0
219	1+00E	3.0	4.0	36.0
220	1+25E	3.0	5.0	28.0
221	1+50E	3.0	6.0	77.0
222	1+75E	3.0	5.0	75.0
223	2+00E	3.0	8.0	97.0
224	2+25E	3.0	6.0	100.0
225	2+75E	3.0	4.0	71.0
226	3+00E	3.0	5.0	83.0
227	0+25W L25	3.0	7.0	67.0
228	0+50W	3.0	7.0	45.0
229	0+75W	3.0	6.0	76.0
230	1+00W	3.0	6.0	77.0

## KAMLOOPS RESEARCH &amp; ASSAY LABORATORY LTD.

## GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 7 / 6

DRILL NO.	IDENTIFICATION	AU	PB	ZN
231	1+50W	3.0	6.0	44.0
232	1+75W	3.0	6.0	43.0
233	2+00W	20.0	5.0	52.0
234	2+75W	3.0	18.0	169.0
235	3+00W	10.0	9.0	141.0
236	3+25W	3.0	9.0	140.0
237	4+00W	3.0	9.0	63.0
238	4+25W	3.0	7.0	78.0
239	4+50W	3.0	3.0	23.0
240	4+75W	3.0	4.0	31.0
241	5+00W	3.0	5.0	46.0
242	0+25E L35	3.0	5.0	34.0
243	0+50E	3.0	6.0	47.0
244	0+75E	3.0	5.0	55.0
245	1+25E	3.0	11.0	86.0
246	1+50E	3.0	14.0	160.0
247	1+75E	3.0	8.0	99.0
248	2+00E	3.0	6.0	42.0
249	2+25E	3.0	6.0	37.0
250	2+75E	3.0	7.0	46.0
251	3+50E	3.0	7.0	84.0
252	3+75E	3.0	6.0	42.0
253	4+00E	3.0	5.0	38.0
254	4+25E	3.0	6.0	85.0
255	4+50E	3.0	5.0	46.0
256	4+75E	3.0	11.0	111.0
257	5+00E	3.0	25.0	149.0
258	0+00 L35	3.0	17.0	58.0
259	1+75W	3.0	11.0	303.0
260	2+00W	3.0	6.0	110.0
261	2+25W	3.0	10.0	80.0
262	2+50W	3.0	8.0	96.0
263	2+75W	3.0	13.0	114.0
264	3+00W	3.0	24.0	123.0
265	3+50W	3.0	9.0	158.0
266	0+00 L45	3.0	11.0	87.0
267	0+25E	3.0	8.0	66.0
268	0+50E	3.0	9.0	41.0
269	1+50E	3.0	5.0	45.0
270	1+75E	3.0	10.0	39.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 8 / 6

KRAL NO.	IDENTIFICATION	AU	PB	ZN
271	2+00E	3.0	7.0	38.0
272	2+25E	3.0	27.0	89.0
273	2+50E	3.0	18.0	98.0
274	2+75E	3.0	12.0	17.0
275	3+00E	3.0	10.0	49.0
276	3+25E	3.0	8.0	62.0
277	3+75E	3.0	5.0	68.0
278	4+00E	3.0	8.0	83.0
279	4+25E	3.0	6.0	35.0
280	4+50E	3.0	21.0	62.0
281	4+75E	3.0	6.0	57.0
282	5+00E	3.0	7.0	75.0
283	1+25W L45	30.0	6.0	43.0
284	1+75W	3.0	21.0	167.0
285	2+00W	3.0	16.0	116.0
286	2+25W	3.0	7.0	110.0
287	2+75W	3.0	4.0	160.0
288	3+00W	3.0	10.0	157.0
289	3+25W	3.0	12.0	154.0
290	3+50W	3.0	7.0	95.0
291	3+75W	3.0	16.0	95.0
292	4+00W	3.0	15.0	102.0
293	4+25W	3.0	9.0	111.0
294	5+00W	3.0	6.0	142.0
295	0+50E L55	3.0	11.0	131.0
296	1+00E	3.0	6.0	28.0
297	1+50E	3.0	4.0	40.0
298	1+75E	3.0	8.0	74.0
299	2+00E	3.0	21.0	145.0
300	2+50E	3.0	11.0	112.0
301	2+75E	3.0	3.0	27.0
302	3+00E	3.0	4.0	31.0
303	3+25E	3.0	3.0	27.0
304	3+50E	3.0	6.0	36.0
305	3+75E	3.0	5.0	37.0
306	4+00E	3.0	7.0	31.0
307	4+25E	3.0	23.0	64.0
308	4+50E	3.0	21.0	69.0
309	4+75E	3.0	11.0	100.0
310	5+00E	3.0	6.0	41.0

KRAL NO.	IDENTIFICATION	AU	PB	ZN
311	0+00 L55	3.0	9.0	126.0
312	1+00W	3.0	13.0	329.0
313	1+50W	3.0	7.0	242.0
314	1+75W	3.0	13.0	86.0
315	2+25W	3.0	36.0	47.0
316	2+75W	3.0	11.0	92.0
317	3+25W	3.0	9.0	126.0
318	3+50W	3.0	10.0	84.0
319	3+75W	3.0	7.0	209.0
320	4+25W	3.0	13.0	122.0
321	4+50W	3.0	18.0	154.0
322	5+00W	3.0	14.0	120.0

IN AU COLUMN 3 INDICATES LESS THAN 5 PPB 4000 INDICATES GREATER THAN 4000 PPB

AU METHOD -80 MESH FIRE ASSAY ATOMIC ABSORPTION

PB ZN METHOD HOT ACID EXTRACTION ATOMIC ABSORPTION

KAMLOOPS RESEARCH  
&  
ASSAY LABORATORY  
LTD

B. C. CERTIFIED ASSAYERS  
-----  
912 LAVAL CRESCENT  
PHONE 372-2784 - TELEX 048-8320

-----  
GEOCHEMICAL LAB REPORT  
-----

RENEGADE MINERAL EXPLORATION  
BOX 3192  
KAMLOOPS B C

DATE JUNE 25 1985  
ANALYST  
FILE NO. G 1309

PAGE 1 / 6

KRAL NO.	IDENTIFICATION	SB	AG
1	0+25E L0	2.0	0.0
2	0+50E	2.0	0.1
3	0+75E	2.0	0.1
4	1+00E	2.0	0.1
5	1+25E	2.0	0.0
6	1+50E	2.0	0.0
7	1+75E	2.0	0.0
8	2+00E	2.0	0.1
9	2+50E	2.0	0.1
10	2+75E	2.0	0.0
11	3+00E	2.0	0.2
12	3+25E	2.0	0.3
13	3+50E	2.0	0.2
14	3+75E	2.0	0.0
15	4+00E	2.0	0.4
16	4+25E	2.0	0.1
17	4+50E	2.0	0.0
18	4+75E	2.0	0.0
19	5+00E	2.0	0.0
20	0+25W L0	2.0	0.0
21	0+50W	2.0	0.0
22	0+75W	2.0	0.0
23	1+00W	2.0	0.0
24	1+25W	2.0	0.0
25	1+50W	2.0	0.0
26	1+75W	2.0	0.0
27	2+00W	2.0	0.0
28	2+25W	2.0	0.0
29	2+50W	2.0	0.0
30	2+75W	2.0	0.1

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 2 / 6

KRAL NO.	IDENTIFICATION	SB	AG
31	3+00W	2.0	0.0
32	3+25W	2.0	0.1
33	3+50W	2.0	0.0
34	3+75W	2.0	0.0
35	4+00W	2.0	0.0
36	4+25W	2.0	0.0
37	0+25E L1N	2.0	0.0
38	0+50E	2.0	0.1
39	0+75E	2.0	0.2
40	1+00E	2.0	0.1
41	1+25E	2.0	0.0
42	1+50E	2.0	0.0
43	1+75E	2.0	0.1
44	2+00E	2.0	0.1
45	2+25E	2.0	0.1
46	2+50E	2.0	0.2
47	2+75E	2.0	0.1
48	3+00E	2.0	0.0
49	3+25E	2.0	0.1
50	3+50E	2.0	0.1
51	3+75E	2.0	0.2
52	4+00E	2.0	0.1
53	4+25E	2.0	0.1
54	4+50E	2.0	0.0
55	4+75E	2.0	0.0
56	5+00E	2.0	0.1
57	0+00 L1N	2.0	0.1
58	0+25W	2.0	0.2
59	0+50W	2.0	0.0
60	0+75W	2.0	0.3
61	1+00W	2.0	0.1
62	1+25W	2.0	0.0
63	1+50W	2.0	0.0
64	1+75W	2.0	0.0
65	3+50W	2.0	0.0
66	3+75W	2.0	0.0
67	4+00W	2.0	0.0
68	0+00 L2N	2.0	0.1
69	0+25E	2.0	0.1
70	0+75E	2.0	0.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
 GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 3 / 6

KRAL NO.	IDENTIFICATION	SB	AG
71	1+00E	2.0	0.0
72	1+25E	2.0	0.1
73	1+50E	2.0	0.1
74	1+75E	2.0	0.0
75	2+00E	2.0	0.0
76	2+25E	2.0	0.2
77	2+75E	7.0	1.8
78	3+00E	2.0	0.2
79	3+50E	2.0	0.1
80	3+75E	2.0	0.2
81	4+00E	2.0	0.1
82	4+25E	2.0	0.2
83	4+50E	2.0	0.2
84	4+75E	2.0	0.1
85	5+00E	2.0	0.0
86	0+25W L2N	2.0	0.1
87	0+50W	2.0	0.1
88	0+75W	2.0	0.2
89	1+00W	2.0	0.1
90	1+25W	2.0	0.0
91	1+50W	2.0	0.0
92	1+75W	2.0	0.0
93	2+00W	2.0	0.0
94	0+25E L3N	2.0	0.1
95	1+00E	2.0	0.1
96	1+25E	2.0	0.1
97	1+75E	2.0	0.1
98	2+00E	2.0	0.0
99	2+25E	2.0	0.3
100	2+50E	2.0	0.1
101	2+75E	2.0	0.1
102	3+00E	2.0	0.1
103	3+25E	2.0	0.1
104	3+50E	2.0	0.1
105	4+00E	9.0	0.7
106	4+25E	2.0	0.0
107	4+50E	2.0	0.0
108	4+75E	2.0	0.0
109	5+00E	2.0	0.3
110	0+00 L3N	2.0	0.1

## KAMLOOPS RESEARCH &amp; ASSAY LABORATORY LTD.

## GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 4 / 6

KRAL NO.	IDENTIFICATION	SB	AG
111	0+25W	2.0	0.2
112	0+50W	2.0	0.2
113	0+75W	2.0	0.3
114	1+00W	2.0	0.3
115	1+25W	2.0	0.4
116	1+50W	2.0	0.3
117	1+75W	2.0	0.1
118	2+00W	2.0	0.1
119	2+25W	2.0	0.1
120	2+50W	2.0	0.1
121	3+00W	2.0	0.0
122	3+50W	2.0	0.1
123	3+75W	2.0	0.0
124	4+00W	2.0	0.1
125	4+25W	2.0	0.1
126	4+50W	2.0	0.1
127	0+00 L4N	2.0	0.1
128	0+25E	2.0	0.1
129	0+75E	2.0	0.2
130	1+00E	2.0	0.2
131	1+25E	2.0	0.3
132	1+50E	2.0	0.1
133	1+75E	2.0	0.1
134	2+00E	2.0	0.2
135	2+25E	2.0	0.2
136	2+50E	2.0	0.1
137	2+75E	2.0	0.2
138	3+00E	2.0	0.1
139	3+25E	2.0	0.2
140	3+50E	2.0	0.2
141	3+75E	2.0	0.2
142	4+00E	2.0	0.1
143	4+25E	2.0	0.3
144	4+50E	2.0	0.4
145	5+00E	2.0	0.1
146	0+25W L4N	2.0	0.1
147	0+50W	2.0	0.1
148	0+75W	2.0	0.2
149	1+00W	2.0	0.0
150	1+25W	2.0	0.1



AL NO.	IDENTIFICATION	SB	AG
151	1+50W	2.0	0.0
152	1+75W	2.0	0.0
153	2+00W	2.0	0.0
154	2+25W	2.0	0.0
155	2+50W	2.0	0.0
156	0+00 L5N	2.0	0.0
157	0+25E	2.0	0.0
158	0+50E	2.0	0.3
159	1+00E	2.0	0.0
160	1+25E	2.0	0.1
161	1+50E	2.0	0.2
162	1+75E	2.0	0.1
163	2+00E	2.0	0.0
164	2+25E	2.0	0.0
165	2+75E	2.0	0.0
166	3+00E	2.0	0.0
167	3+25E	2.0	0.0
168	3+50E	2.0	0.0
169	3+75E	2.0	0.0
170	4+00E	2.0	0.0
171	4+25E	2.0	0.0
172	4+50E	2.0	0.0
173	4+75E	2.0	0.0
174	0+25W L5N	2.0	0.0
175	0+50W	2.0	0.0
176	1+00W	2.0	0.0
177	1+25W	2.0	0.1
178	1+50W	2.0	0.1
179	1+75W	2.0	0.0
180	2+00W	2.0	0.0
181	2+25W	2.0	0.0
182	2+50W	2.0	0.0
183	2+75W	2.0	0.0
184	0+00 L1S	2.0	0.0
185	0+25E	2.0	0.0
186	0+50E	2.0	0.0
187	0+75E	18.0	0.0
188	1+00E	2.0	0.3
189	1+25E	2.0	0.0
190	2+00E	2.0	0.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
 GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 6 / 6

KRAL NO.	IDENTIFICATION	SB	AG
191	2+25E	2.0	0.0
192	2+50E	2.0	0.0
193	2+75E	2.0	0.0
194	3+00E	2.0	0.0
195	3+25E	2.0	0.2
196	3+75E	2.0	0.2
197	4+00E	2.0	0.0
198	4+25E	2.0	0.0
199	4+50E	2.0	0.0
200	4+75E	2.0	0.0
201	5+00E	2.0	0.0
202	0+25W L15	2.0	0.0
203	0+75W	2.0	0.3
204	1+00W	2.0	0.0
205	1+25W	2.0	0.0
206	1+50W	2.0	0.1
207	2+25W	2.0	0.3
208	2+50W	2.0	0.4
209	2+75W	2.0	0.5
210	3+00W	2.0	0.0
211	3+25W	2.0	0.0
212	4+00W	2.0	0.0
213	4+25W	2.0	0.0
214	4+50W	2.0	0.0
215	0+00 L25	2.0	0.0
216	0+25E	2.0	0.0
217	0+50E	2.0	0.0
218	0+75E	2.0	0.0
219	1+00E	2.0	0.0
220	1+25E	2.0	0.0
221	1+50E	2.0	0.0
222	1+75E	2.0	0.0
223	2+00E	2.0	0.0
224	2+25E	2.0	0.0
225	2+75E	2.0	0.1
226	3+00E	2.0	0.0
227	0+25W L25	2.0	0.1
228	0+50W	2.0	0.1
229	0+75W	2.0	0.0
230	1+00W	2.0	0.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.  
 GEOCHEMICAL LAB REPORT

FILE NO G 1309

PAGE 7 / 6

KRAL NO.	IDENTIFICATION	SB	AG
231	1+50W	2.0	0.0
232	1+75W	2.0	0.0
233	2+00W	2.0	0.0
234	2+75W	2.0	0.1
235	3+00W	2.0	0.0
236	3+25W	2.0	0.0
237	4+00W	2.0	0.0
238	4+25W	2.0	0.0
239	4+50W	2.0	0.0
240	4+75W	2.0	0.0
241	5+00W	2.0	0.0
242	0+25E L35	2.0	0.0
243	0+50E	2.0	0.0
244	0+75E	2.0	0.0
245	1+25E	2.0	0.0
246	1+50E	2.0	0.0
247	1+75E	2.0	0.0
248	2+00E	2.0	0.0
249	2+25E	2.0	0.0
250	2+75E	2.0	0.0
251	3+50E	2.0	0.0
252	3+75E	2.0	0.0
253	4+00E	2.0	0.0
254	4+25E	2.0	0.0
255	4+50E	2.0	0.0
256	4+75E	2.0	0.2
257	5+00E	2.0	0.2
258	0+00 L35	2.0	0.0
259	1+75W	2.0	0.1
260	2+00W	2.0	0.0
261	2+25W	2.0	0.0
262	2+50W	2.0	0.0
263	2+75W	2.0	0.1
264	3+00W	2.0	0.1
265	3+50W	2.0	0.0
266	0+00 L45	2.0	0.1
267	0+25E	2.0	0.1
268	0+50E	2.0	0.2
269	1+50E	2.0	0.0
270	1+75E	2.0	0.0

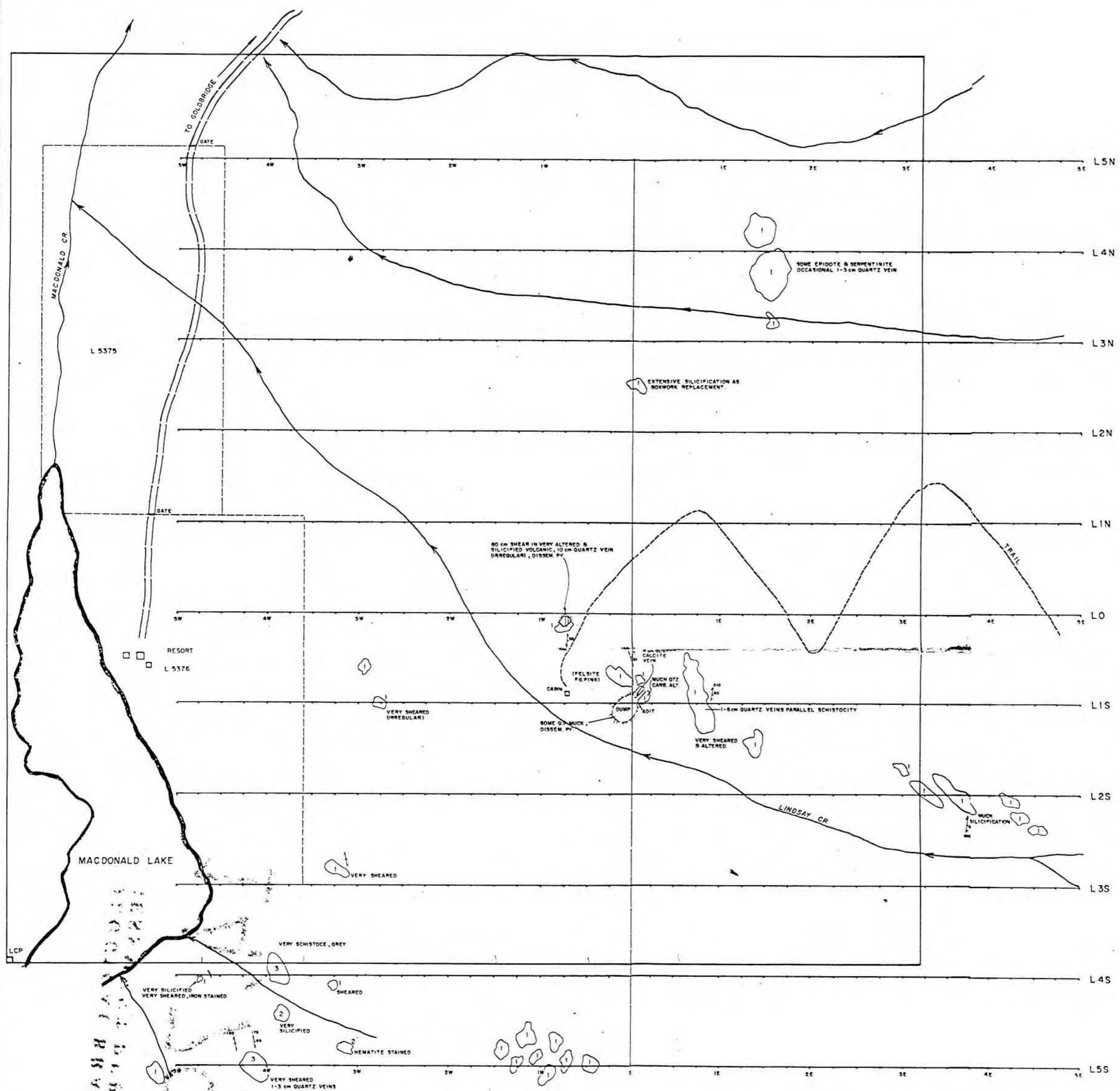
KRAL NO.	IDENTIFICATION	SB	AG
271	2+00E	2.0	0.1
272	2+25E	2.0	0.1
273	2+50E	2.0	0.0
274	2+75E	2.0	0.0
275	3+00E	2.0	0.0
276	3+25E	2.0	0.0
277	3+75E	2.0	0.2
278	4+00E	2.0	0.1
279	4+25E	2.0	0.0
280	4+50E	2.0	0.2
281	4+75E	2.0	0.0
282	5+00E	2.0	0.0
283	1+25W L4S	2.0	0.0
284	1+75W	2.0	0.0
285	2+00W	5.0	0.1
286	2+25W	2.0	0.1
287	2+75W	2.0	0.0
288	3+00W	2.0	0.0
289	3+25W	2.0	0.0
290	3+50W	2.0	0.2
291	3+75W	2.0	0.2
292	4+00W	2.0	0.3
293	4+25W	2.0	0.0
294	5+00W	2.0	0.2
295	0+50E L5S	2.0	0.0
296	1+00E	2.0	0.0
297	1+50E	2.0	0.0
298	1+75E	2.0	0.0
299	2+00E	2.0	0.1
300	2+50E	2.0	0.1
301	2+75E	2.0	0.0
302	3+00E	2.0	0.0
303	3+25E	2.0	0.0
304	3+50E	2.0	0.0
305	3+75E	2.0	0.0
306	4+00E	2.0	0.0
307	4+25E	2.0	0.1
308	4+50E	2.0	0.2
309	4+75E	2.0	0.2
310	5+00E	2.0	0.1

KRAL NO.	IDENTIFICATION	SB	AG
311	0+00 L55	2.0	0.1
312	1+00W	2.0	0.0
313	1+50W	2.0	0.1
314	1;75W	2.0	0.0
315	2+25W	2.0	1.0
316	2+75W	2.0	0.0
317	3+25W	2.0	0.0
318	3+50W	2.0	0.1
319	3;75W	2.0	0.0
320	4+25W	2.0	0.1
321	4+50W	2.0	0.2
322	5+00W	2.0	0.2

IN SB COLUMN 2 INDICATES LESS THAN 4 PPM

IN AG COLUMN 0.0 INDICATES LESS THAN 0.1 PPM

SB AG METHOD -80 MESH HOT ACID EXTRACTION ATOMIC ABSORPTION



LEGEND:

BRIDGE RIVER SERIES

- |   |                  |
|---|------------------|
| 1 | VOLCANIC         |
| 2 | CHERT            |
| 3 | ARGILLITE        |
| 4 | CHERTY ARGILLITE |

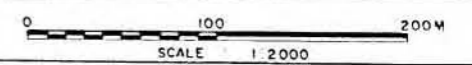
- outcrop  
↘ strike/dip  
+ bedding  
↙ stream

BRAHMA RESOURCES INC.

NORMA CLAIMS

BRIDGE RIVER / BRALORNE AREA  
LILLOOET M.D., B.C. - N.T.S. 92J 15W

GEOLOGY

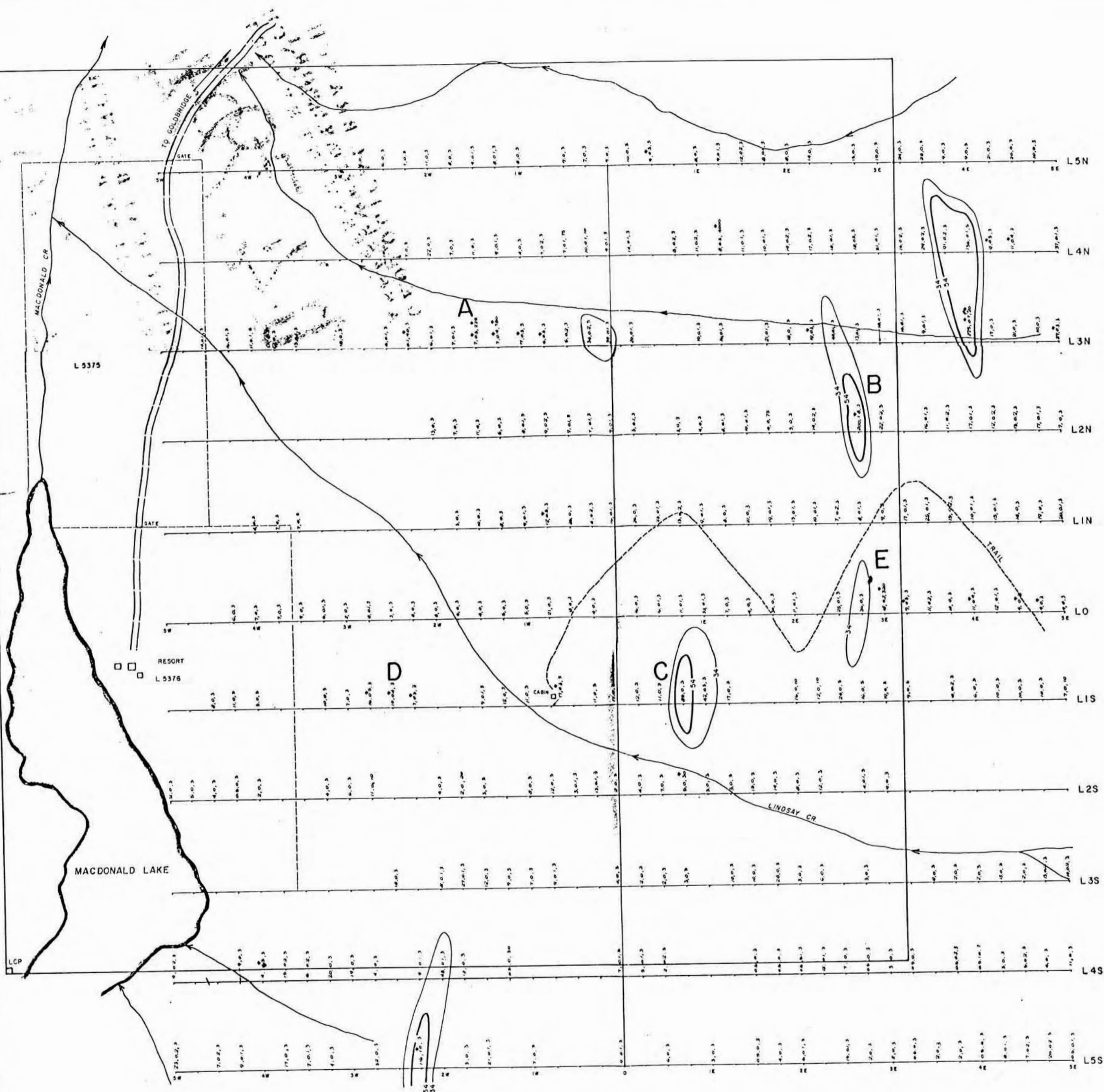


DATE: JULY 1985

BY: C.S./r.w.

MAP N° 3

14,794



**LEGEND:**

- Ag, Au values
- 34 ppm As contour (Sub Anomalous Threshold Value)
- 54 ppm As contour (Anomalous Threshold Value)
- Anomalous Silver Result ( $\geq 0.3$  ppm Ag)  
Values indicated by a 0 are  $< 0.1$  ppm Ag
- Anomalous Gold Result ( $\geq 18$  ppb Au)

BRAHMA RESOURCES INC.

NORMA CLAIMS

BRIDGE RIVER / BRALORNE AREA  
LILLOOET M.D., B.C. - N.T.S. 92J 15W

SOIL GEOCHEMICAL SURVEY  
As, Ag, Au

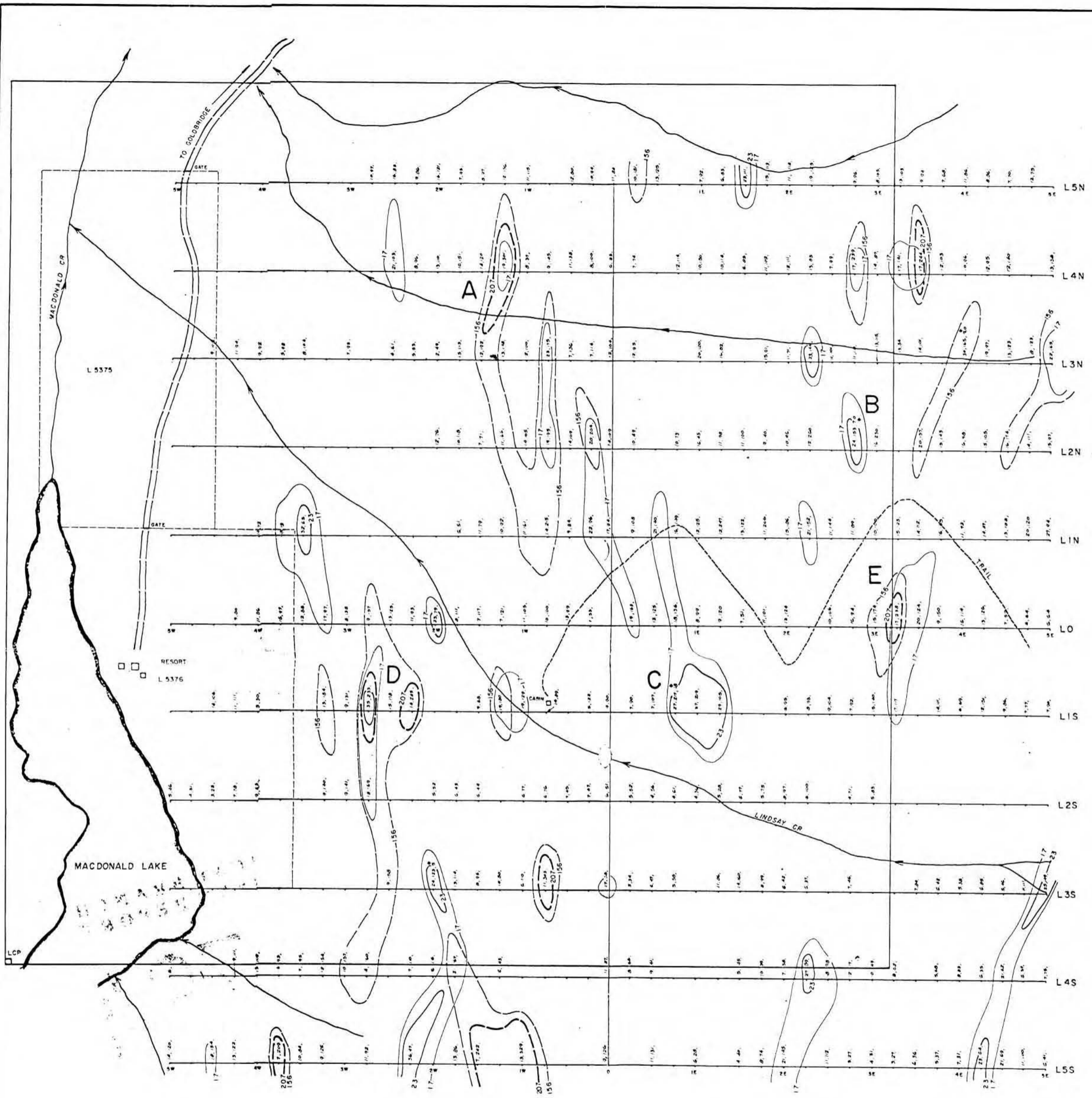
0 100 200M  
SCALE 1:2000

DATE: JULY 1985

BY: C.S./r.w.

MAP # 4

14,794



LEGEND

- 17, 34, 156, 207, \* Pb, Zn, Sb values in ppm
- 17 ppm Pb contour (Sub Anomalous Threshold Value)
- 34 " " " (Anomalous Threshold Value)
- 156 ppm Zn contour (Sub Anomalous Threshold Value)
- 207 ppm Zn contour (Anomalous Threshold Value)
- \* Anomalous Sb value (>4 ppm)
- All values < 4 ppm Sb were reported as 2 and have been omitted

BRAHMA RESOURCES INC.  
NORMA CLAIMS  
BRIDGE RIVER / BRALORNE AREA  
LILLOOET M.D., B.C. - N.T.S. 92J 15W  
SOIL GEOCHEMICAL SURVEY  
Pb, Zn, Sb

0 100 200M  
SCALE 1:2000

DATE: JULY 1985  
BY: C.S. / rwr

MAP NO. 5

14,794