

84-#6 - 11918

1185

GEOCHEMICAL REPORT

ON THE

AU 1, AU 2 and AU 3 MINERAL CLAIMS

LILLOOET MINING DIVISION

NTS 92J/15

50° 55' N 122° 55' W

Owned by

Sylvia Brown

Operated by

Jack B. Greenwood

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**11,918**

By: E.S. Holt, P.Eng.(E.C.)

January 9, 1984

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## INTRODUCTION

The AU mineral claims are located within the Lillooet Mining Division in the southern interior of British Columbia, 7 kilometres north of the village of Gold Bridge and approximately 160 kilometres north of Vancouver.

The property is accessible from Gold Bridge or Lillooet via their connecting highway and a combination of local roads. The approximate distances are:

	<u>From</u> <u>Lillooet</u>	<u>From</u> <u>Gold Bridge</u>
Lillooet-Bridge River hwy.	86.0 km	12.4 km
WNW on Tyaughton Lake road	3.4	3.4
West on Gun Creek road	5.3	5.3
Northwest on logging road	<u>1.0</u>	<u>1.0</u>
Total Distance	95.7 km	22.1 km

The claim group is currently registered under the name of Ms. Sylvia Brown of North Vancouver and operated by Mr. Jack B. Greenwood of the same location. The claim holdings consist of the following:

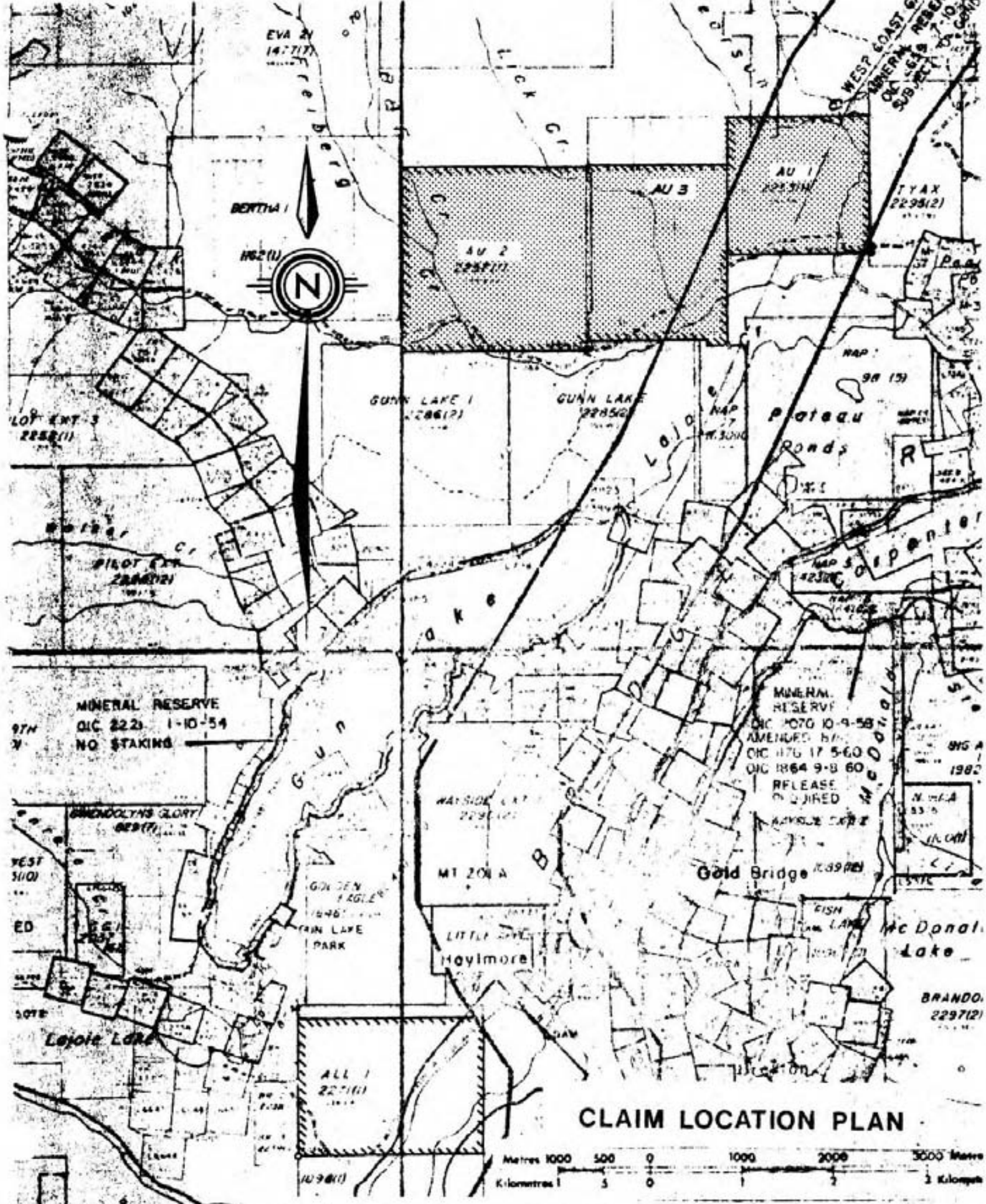
<u>Claim Name</u>	<u>Units</u>	<u>Record No.</u>
AU 1	9	2253
AU 2	16	2257
AU 3	12	2362

The AU 2 mineral claim was the subject of an exploration program during the early 1930's which led to underground development

known as the Bunting-Ferguson workings. The 1983 field program consisted primarily of:

- collecting 90 soil samples for geochemical analysis,
- examination of prior workings,
- reconnaissance geology both on and off the property,
- topographic mapping as required to illustrate the soil sample locations, and
- pace and compass surveying to permit plotting of trenches, workings, roads and soil sample locations relative to claim posts and claim boundaries.

The above mentioned work was concentrated primarily on the AU 2 and 3 mineral claims as illustrated on the drawings accompanying this report.



**MINERAL TITLES REFERENCE MAP 92.1/15.W**

## GENERAL DESCRIPTIONS

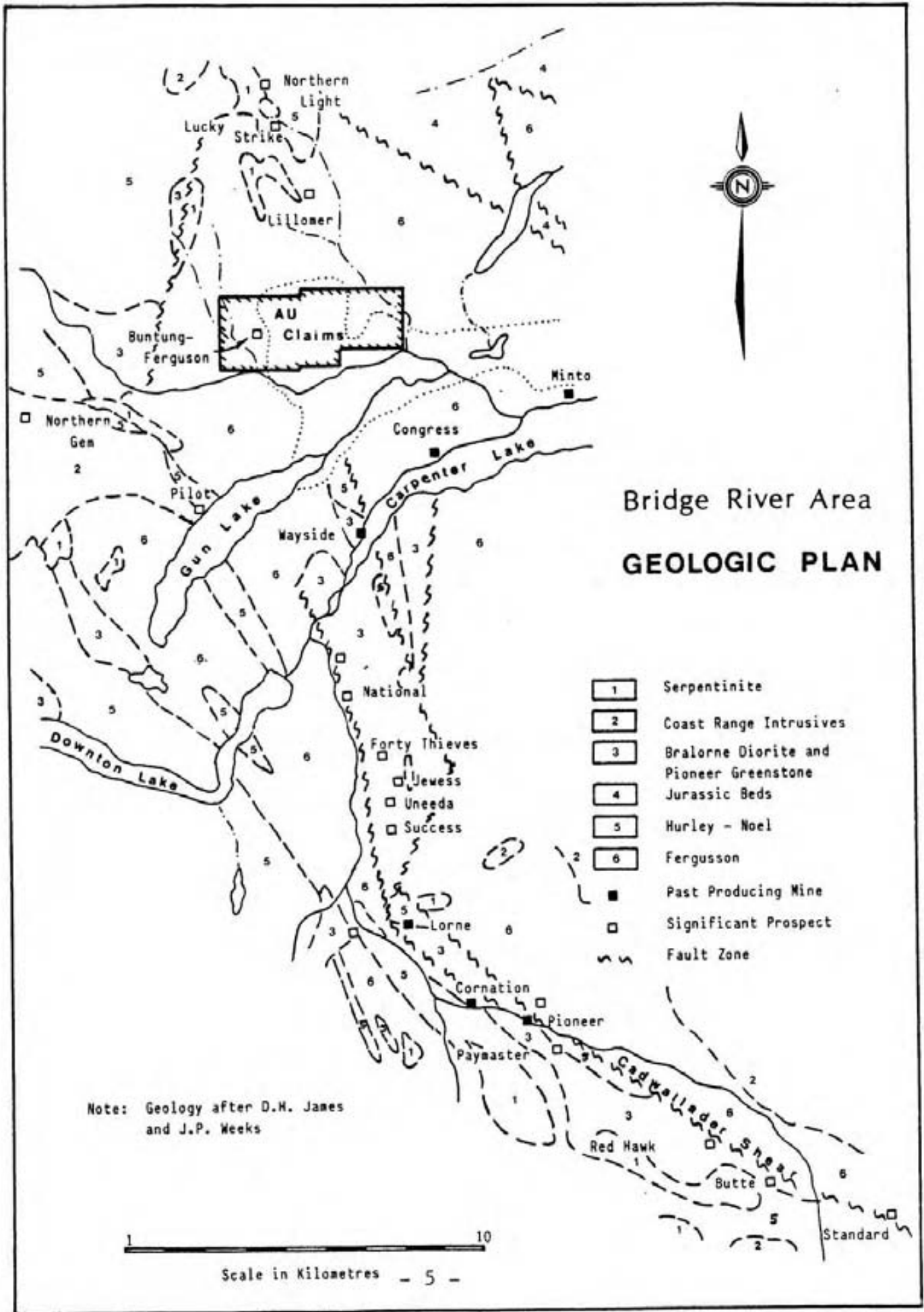
The claim group is located in the gold mining area of Bridge River. The topography of the region is fairly rugged; however, the specific claim group is characterized by fairly gentle slopes. Elevations on the claims range from 850 to 1400 metres. Rock exposures are surprisingly rare, being limited almost exclusively to stream gorges, steep hillsides and road cuts. Volcanic ash, 10 to 50 cm. thick, blankets the entire area and tends to further obscure possible rock outcrops.

Large areas of the AU claims have recently been logged by clear cutting, providing fairly extensive road access and some newly exposed rock.

The Bridge River area is situated on the eastern front of the Coast Range and includes rock formations ranging in age from Pennsylvanian to Recent. The main Coast Range Batholith lies approximately 20 kilometres northwest, while other minor related bodies of similar granitic composition occur in the immediate area.

Exploration and mining activity in the region has shown that a geologic unit known as the "Bralorne Pioneer Plug" has been particularly favoured with gold concentrations. Other smaller deposits occur primarily in the Fergusson series which consists of thin-bedded cherts, argillites and volcanics which are characterized by pillows and amygdules.

To date, the most economically important intrusive rock in the area is the Bralorne augite diorite which occurs as a number of elongated stocks situated principally along the regional fault zone. A large differentiated diorite mass is host rock to all



the Bralorne veins. A larger stock to the north contains the several veins in the Bridge River United and Wayside properties and other bodies occur to the southeast.

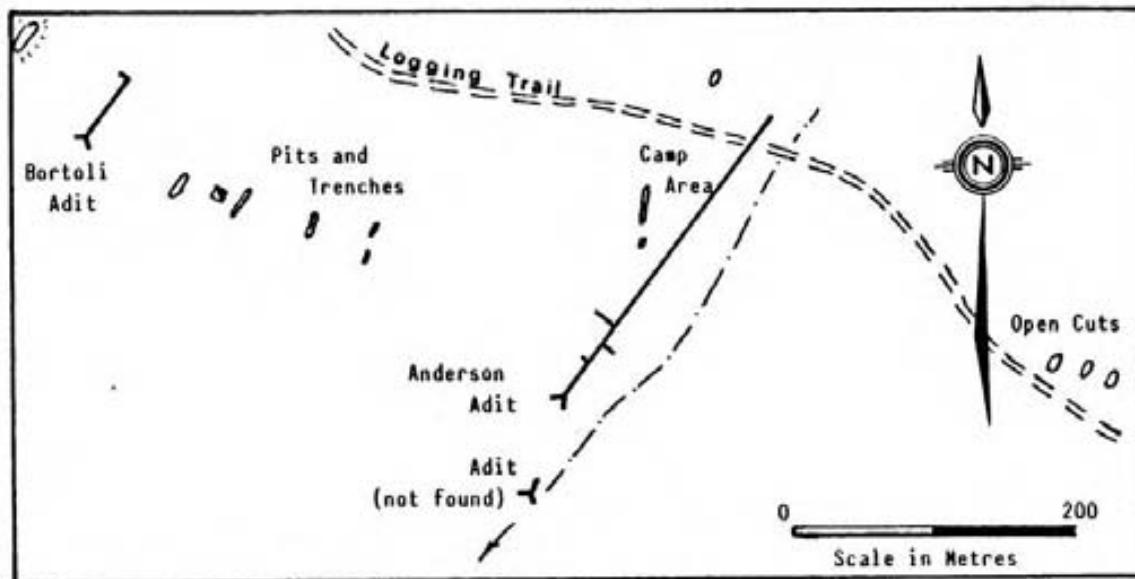
A major fault structure known as the Callwallader shear strikes along the general trend of the main productive area and may be important to ore deposition. The fault zone is characterized by shearing which formed chlorite-talc-serpentine schist. The key geologic units of the area follow this same general northwesterly trend.

The limited rock exposures on the AU claims consist primarily of greenstones and sediments. They have been intruded by serpentine bodies, felsic dykes and porphyry stocks. Continuity appeared to be limited and the structure is complex. The main volcanic and sedimentary unit has been classed as part of the Fergusson series by others. However, we did not observe any pillow rims or amygdules which characterize the unit further to the south.

A number of pits, adits and trenches were found near the centre of AU 2 and some large tractor trenches exist near its south west corner. The pits and adits are presumed to be the Bunting-Ferguson workings from the mid 1930's. Slumping of the workings has occurred to the extent that few fresh rock surfaces were available for observation. Access to the initial 30 metres of the main Anderson Adit was obtained by shoveling out the caved portal.

The mineralized rock in the vicinity of the workings consisted primarily of quartz-carbonate veining in an altered serpentine shear zone. Many of the rocks in this immediate area are spotted with light green mariposite and minor pyrite.





Approximate Relative Location of old Bunting-Ferguson Workings  
 (Adit lengths and directions taken from drawing in G.S.C. Memoir 213)

Four grab samples from the various pits and adits failed to reveal the presence of significant precious metals:

<u>Sample No.</u>	<u>Ag Oz/ton</u>	<u>Au Oz/ton</u>
2351	.01	.002
2352	.01	.001
2353	.01	.001
2354	.01	.001

## GEOCHEMICAL REPORT

The geochemical soil sampling survey was carried out by E.C. and E.S. Holt during the period September 9 to 12 inclusive.

The soil horizons of the AU claims are somewhat unusual in that a blanket of very light, porous ash covers the entire region. Humus is essentially lacking. The soil samples were collected from the brown soil horizon below the ash. The depth of excavation required to obtain the desired sample varied from 20 to 50 cm.

The samples were sent to the Min-En laboratory in North Vancouver for geochemical analysis. Their method of analysis was ICP. Au-aqua regia. A.A. which was run on 24 elements. Min-En's analytical report and geochemical certificates are provided in the appendix.

The soil sample locations are plotted on a 1:10,000 scale drawing, together with topographic features, roads, claim boundaries and known exploration workings. A second plan entitled "Geochemical Results, Au in PPB" shows the individual results for gold, while a third plan provides contours of geochemical results for the same element.

Drawings for each of the other 23 elements have not been prepared, however, the sample locations are clearly illustrated on the "Soil Sample Locations" plan and all of the analytical results are provided in the appendix.

As illustrated on the drawings, the geochemical results for gold are anomalous over a large area near the centre of the claim group. The anomaly includes 5 samples which exceed 200 ppb and

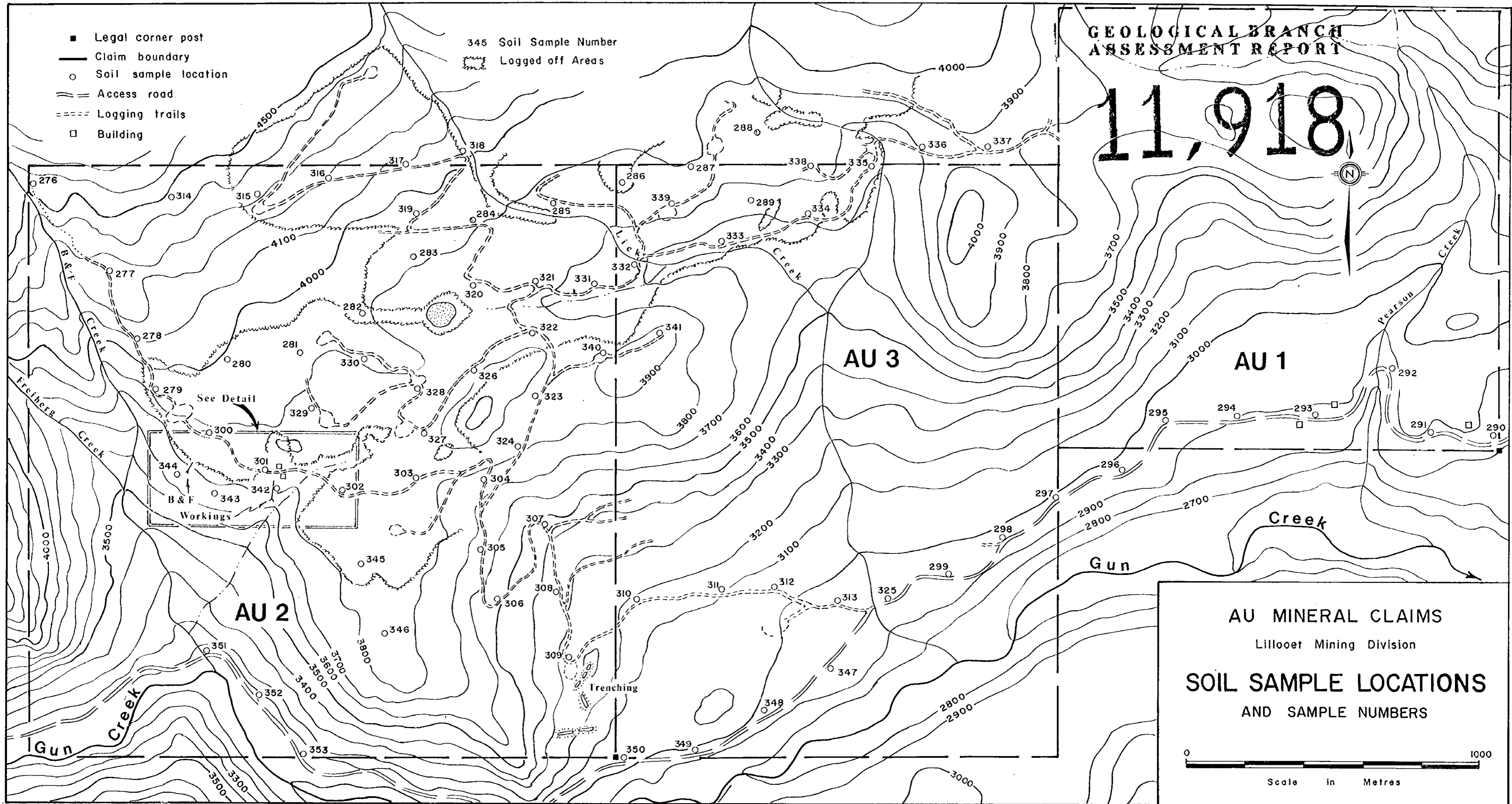
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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- Legal corner post
- Claim boundary
- Soil sample location
- == Access road
- - - - Logging trails
- Building

- 345 Soil Sample Number
- Logged off Areas



AU MINERAL CLAIMS  
Lillooet Mining Division  
**SOIL SAMPLE LOCATIONS  
AND SAMPLE NUMBERS**

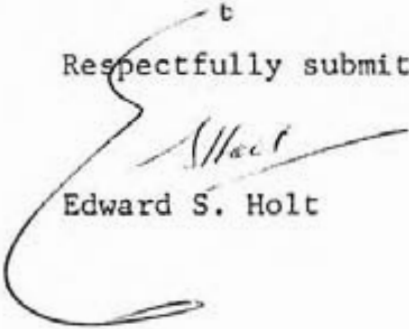
Scale in Metres

is open to the north. Rock exposures are entirely lacking in this area, leaving the source of the anomalous results open to speculation.

Four other anomalous areas are based on individual samples or less dramatic results. It should be noted, however, that the sample spacing normally exceeds 200 metres.

The samples collected from the immediate vicinity of the Bunting-Ferguson workings were not anomalous for gold or silver, but were unusually high in nickel and cobalt and to a lesser extent for arsenic and lead.

Respectfully submitted,

  
Edward S. Holt



A P P E N D I X

## COST STATEMENT

### Work Schedule:

Sept. 8	travel - Vancouver to Gold Bridge	
Sept. 9 to 12	geochemical survey and related exploration work	
Sept. 13	travel - Gold Bridge to Vancouver	
Jan. 5 & 6	preparation of report.	

### Cost Detail:

Engineering Services		
E.S.Holt (Geol.Eng.)	8 days at \$450	\$3600
E.C.Holt (Geologist)	6 days at 250	<u>1500</u>
		\$5700.00
Accommodation & Meals		
	Little Gun Lake Lodge	832.00
Assaying & Geochemical analysis		
	Min-En Laboratory	999.00
Vehicle Mileage & expenses		
		390.00
Reproduction		
	Western Technical Supply	17.00
	Dominion Blueprint	<u>34.00</u>
		51.00
Field Supplies		
		<u>39.00</u>
Total Cost		\$7411.00

STATEMENT OF QUALIFICATIONS

I, Edward S. Holt of North Vancouver, British Columbia, do hereby certify:

1. that I am a geologist residing at 4091 St. Albans Avenue, North Vancouver, British Columbia,
2. that I am a Professional Engineer registered in the province of British Columbia,
3. that I am employed by Holt Engineering Ltd. of North Vancouver, British Columbia,
4. that I have practiced my profession for more than 20 years, and
5. that I have personal knowledge of the AU mineral claims, having spent 4 days on-site reviewing the geologic setting, examining the existing workings and carrying out the geochemical soil sampling program.



A handwritten signature in black ink that reads "E. S. Holt". The signature is stylized with a large, sweeping initial "E" and a horizontal line extending to the right.

Edward S. Holt, P.Eng.

January 9, 1984  
North Vancouver, B.C.



# MIN-EN Laboratories Ltd.

705 WEST 15th STREET,  
NORTH VANCOUVER, B.C., CANADA V7M 1T2  
TELEPHONE (604) 980-5814

## ANALYTICAL REPORT

Project 129-1 Date of report Aug. 6/83.

File No. 3-687 Date samples received Aug. 3/83.

Samples submitted by: .....

Company: Holt Engrg.

Report on: ..... Geochem samples

..... 4 ..... Assay samples

Copies sent to:

1. Holt Engrg., North Vancouver, B.C.

2. ....

3. ....

Samples: Sieved to mesh ..... Ground to mesh -100

Prepared samples stored  discarded

rejects stored  discarded

Methods of analysis: Cu, Ag-Acid digestion-chemical analysis.

Au-fire assay.

Remarks: .....

SPECIALISTS IN MINERAL ENVIRONMENTS



# MIN-EN Laboratories Ltd.

705 WEST 15th STREET,  
NORTH VANCOUVER, B.C., CANADA V7M 1T2  
TELEPHONE (604) 980-5814

## ANALYTICAL REPORT

Project ..... 129-1 ..... Date of report ..... Sept. 24/83.

File No. .... 3-1020 ..... Date samples received ..... Sept. 13/83.

Samples submitted by: .....

Company: ..... Holt Engrg. ....

Report on: ..... 70 soils, ..... Geochem samples

..... 1 ..... Assay samples

Copies sent to:

1. .... Holt Engrg., North Vancouver, B.C. ....

2. ....

3. ....

Samples: Sieved to mesh ..... -80 soil ..... Ground to mesh ..... -100

Prepared samples stored  discarded

rejects assayed  discarded  soil

Methods of analysis: 24 ICP. Au-aqua regia, A.A., Assays Ag-acid

digestion-chemical analysis, Au-fire.

Remarks: .....

SPECIALISTS IN MINERAL ENVIRONMENTS

PROJECT No: 129-1

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE No: 3-1020S/P1+2

ATTENTION: ED HOLT

(604)980-5814 OR (604)988-4524

DATE: SEPTEMBER 24, 1983

(REPORT VALUES IN PPM)	AG	AL	AS	B	BI	CA	CD	CO	CU	FE	K	MG
276	.7	19600	34	28	41	7600	4.9	33	57	81800	525	14900
277	1.7	23900	83	35	47	10200	7.5	47	65	105000	660	21800
278	2.0	17300	86	26	46	5370	5.7	37	58	93800	1010	12700
279	2.1	15400	0	20	37	6440	.9	26	36	94700	622	8380
280	2.6	19500	11	22	42	6520	1.3	29	44	102000	867	8930
281	.7	24400	24	31	36	6480	4.7	26	48	60000	525	14800
282	1.2	14000	14	18	33	4700	2.7	26	19	66000	391	11200
283	1.9	15500	120	28	48	6790	6.2	44	39	73300	361	26200
284	1.5	15600	11	17	30	5650	1.7	22	23	68700	395	12200
285	1.5	12700	0	17	27	5210	2.1	18	43	62300	391	9350
286	1.1	12300	0	16	28	3890	.7	18	21	60000	457	7660
287	1.7	17700	29	24	33	6110	1.9	19	43	65800	489	12300
288	1.1	17800	0	19	37	4060	6.0	22	31	64000	449	13900
289	1.1	19000	18	20	37	4470	3.8	21	40	60500	573	9610
290	1.2	16300	33	19	33	4740	2.8	22	40	63300	609	10200
291	.9	16800	65	20	28	3890	4.2	20	32	54800	595	11500
292	1.2	11700	49	16	25	5560	3.9	18	37	46700	462	11500
293	1.6	13500	35	16	28	4070	3.3	20	29	55300	391	9790
294	1.2	16600	41	20	36	4750	5.5	28	52	71300	735	17000
295	1.5	12600	11	17	27	5260	2.8	18	26	64000	440	7530
296	1.3	13700	12	15	31	4590	3.0	18	33	61000	608	7790
297	1.3	16100	45	20	36	4950	5.1	20	44	65300	541	10800
298	1.4	14900	31	17	34	4370	3.6	24	31	63700	485	10500
299	.7	20800	23	21	34	3300	4.1	23	49	56700	584	10300
300	1.7	15900	57	21	38	5980	2.2	29	35	85800	489	11800
301 40MESH	1.7	16900	35	22	38	6250	3.3	26	32	81700	647	11500
302 40MESH	2.3	15500	108	28	47	6610	5.3	41	29	88200	441	25200
303 40MESH	1.6	17600	113	29	47	5520	8.8	37	33	83000	406	27500
304 40MESH	1.9	12400	190	24	49	4420	10.2	43	25	61200	338	38400
305 40MESH	2.2	16500	116	29	45	5770	6.1	36	43	74700	619	25800
306 40MESH	.5	20200	122	31	49	5590	6.8	53	36	103000	509	10500
307 40MESH	1.2	14300	254	32	62	4420	15.6	65	29	64300	353	80700
308 40MESH	1.4	21400	109	37	55	8260	9.3	43	38	88500	531	44200
309 40MESH	1.5	18200	0	21	40	7570	4.3	28	35	91700	414	12200
310 40MESH	1.7	19800	14	21	42	5480	4.3	36	60	104000	1330	15400
311 40MESH	1.3	15700	69	18	36	5250	5.8	29	26	66800	670	16700
312 40MESH	.9	16400	80	21	39	5460	5.6	32	44	70000	782	17200
313	.6	16900	26	24	30	5990	4.6	19	36	61500	396	12600
314	1.0	19600	0	18	28	3350	5.0	23	65	55000	504	10000
315	.6	30800	0	31	46	5230	3.4	31	54	93300	1130	14000
316	.9	14200	116	24	40	3390	5.8	35	37	67300	670	18600
317	.4	18900	0	21	30	4910	2.4	22	37	69800	622	10800
318	1.2	18700	0	19	30	4060	2.9	24	40	61800	613	10500
319	1.1	18100	0	20	26	5280	3.2	23	34	70300	780	11600
320 40MESH	.9	23800	99	25	42	5900	10.6	36	35	66300	430	38500
321	.6	18700	55	20	37	4730	7.0	30	37	80000	374	26700
322	1.2	15900	6	20	35	5730	2.9	24	31	75300	523	12700
323	1.4	19800	0	23	43	6990	3.5	27	37	91300	730	14200
324	1.2	10000	302	39	63	2100	19.1	76	20	59200	249	112000
325	.3	17600	0	18	28	3460	2.8	20	36	51300	444	8120
326	1.2	15700	0	19	27	4500	2.8	26	28	63300	405	10700
327	1.2	23600	0	25	44	5570	7.2	36	30	83000	435	13900
328	1.6	25900	71	26	50	6030	7.6	41	27	89000	409	38100
329	1.3	18000	158	33	54	5170	13.6	55	24	83200	281	52100
330	.9	23400	6	24	39	5410	5.7	30	43	69000	498	13600
331	.4	14000	18	16	25	3940	4.9	21	31	56000	470	8260
332	1.5	22700	5	24	38	6900	5.9	30	61	79000	688	23600
333	1.0	19200	50	22	35	5180	5.4	31	33	74300	564	13500
334	.8	16100	2	18	30	4850	2.8	22	32	64300	508	9340
335	.9	16400	3	19	33	5220	3.4	24	38	67000	564	10200

PROJECT No: 129-1

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE No: 3-1020S/P1+2

ATTENTION: ED HOLT

(604)980-5814 OR (604)988-4524

DATE: SEPTEMBER 24, 1983

(REPORT VALUES IN PPM)	MN	MO	NA	NI	P	PB	SB	SR	TH	U	V	ZN
276	395	50	119	205	316	64	7	31	13	7	203.0	38
277	635	60	161	338	330	105	11	44	17	8	241.0	38
278	554	44	76	247	585	66	7	37	15	15	187.0	76
279	479	30	88	118	380	44	0	23	2	8	170.0	45
280	510	34	108	92	555	47	1	29	5	12	215.0	81
281	650	44	240	150	506	80	13	55	14	11	209.0	39
282	385	34	103	157	365	66	3	25	7	10	143.0	127
283	541	60	127	345	367	99	14	45	18	11	167.0	27
284	368	36	78	136	347	58	2	24	6	11	161.0	63
285	360	32	96	131	251	51	3	27	5	9	145.0	35
286	329	29	62	113	159	42	0	22	4	10	126.0	33
287	471	39	135	144	243	50	2	43	8	18	154.0	68
288	532	41	86	130	432	69	5	30	10	5	157.0	75
289	316	40	92	110	882	57	6	31	8	19	175.0	84
290	366	38	101	142	445	71	8	26	9	16	173.0	43
291	398	43	95	172	657	73	11	30	12	14	163.0	50
292	368	36	358	99	572	38	11	32	11	19	167.0	22
293	324	31	86	154	438	37	2	21	6	18	142.0	35
294	405	46	127	234	557	68	9	29	12	2	201.0	30
295	258	25	80	109	252	37	0	23	4	6	130.0	45
296	364	26	94	108	437	38	0	26	6	15	147.0	57
297	345	39	94	160	484	63	9	25	9	15	180.0	30
298	359	39	78	175	485	61	9	26	10	16	169.0	40
299	545	41	99	151	820	72	9	37	11	16	193.0	94
300	492	43	83	181	416	57	3	28	8	15	177.0	39
301 40MESH	510	42	122	165	557	56	3	29	8	17	192.0	48
302 40MESH	581	60	165	349	771	110	12	34	17	16	204.0	36
303 40MESH	437	63	122	282	688	107	18	34	19	14	196.0	42
304 40MESH	540	74	187	483	540	138	26	38	24	13	159.0	30
305 40MESH	788	64	112	379	525	129	18	39	19	18	187.0	45
306 40MESH	688	55	122	897	638	86	22	41	21	0	213.0	47
307 40MESH	732	93	66	972	522	201	49	43	40	0	161.0	27
308 40MESH	701	79	138	393	534	140	26	47	27	0	219.0	31
309 40MESH	416	39	99	151	408	56	0	28	8	0	211.0	25
310 40MESH	518	52	277	213	1060	71	4	42	10	0	480.0	42
311 40MESH	438	47	103	250	365	84	8	32	13	2	178.0	50
312 40MESH	433	52	82	313	549	96	13	33	17	0	206.0	38
313	340	39	189	161	315	65	7	41	12	0	166.0	52
314	1010	40	88	169	570	54	11	35	12	0	173.0	157
315	547	49	154	144	512	74	5	53	11	0	237.0	61
316	572	60	159	332	493	95	20	36	22	0	166.0	57
317	622	37	88	120	404	42	1	26	8	0	166.0	66
318	1080	40	73	154	617	59	5	31	8	0	151.0	180
319	561	35	75	123	440	46	0	26	8	0	164.0	105
320 40MESH	700	73	66	327	874	125	20	53	25	0	159.0	116
321	498	61	48	307	488	111	12	33	18	0	150.0	42
322	437	40	72	153	317	62	0	26	8	0	169.0	65
323	483	43	84	216	531	38	0	27	6	0	192.0	102
324	507	97	40	1330	447	227	58	45	42	0	126.0	3
325	647	32	84	150	532	45	6	27	8	0	152.0	81
326	346	39	66	182	394	63	5	29	10	0	167.0	77
327	674	51	89	207	677	84	10	38	13	0	214.0	174
328	493	68	47	359	435	123	13	40	17	0	178.0	47
329	601	81	104	520	632	141	31	42	29	0	193.0	53
330	681	48	93	156	964	83	13	33	13	7	190.0	122
331	654	32	53	142	350	38	2	23	8	0	142.0	33
332	710	61	90	209	514	93	7	47	14	0	187.0	107
333	585	45	82	193	1010	75	5	27	11	0	189.0	178
334	403	32	85	115	527	64	5	24	7	2	164.0	62
335	496	36	86	137	502	56	7	29	10	0	173.0	78

(REPORT VALUES IN PPM)	BA	SE	AU-PPB
276	106	375	50
277	106	454	10
278	212	394	65
279	141	271	45
280	179	328	30
281	141	330	100
282	148	242	95
283	145	387	70
284	125	245	55
285	170	220	130
286	130	153	60
287	189	237	25
288	207	267	25
289	162	261	90
290	132	309	5
291	171	270	10
292	56	272	45
293	126	238	15
294	114	294	10
295	155	211	10
296	190	208	15
297	161	272	35
298	107	279	30
299	200	283	5
300	143	285	40
301 40MESH	120	290	30
302 40MESH	80	434	250
303 40MESH	119	436	65
304 40MESH	72	424	60
305 40MESH	138	417	150
306 40MESH	148	479	130
307 40MESH	81	624	450
308 40MESH	136	475	230
309 40MESH	97	287	188
310 40MESH	233	378	95
311 40MESH	160	340	215
312 40MESH	106	331	230
313	125	309	10
314	216	290	175
315	170	342	110
316	268	342	30
317	178	248	15
318	326	265	10
319	196	262	5
320 40MESH	213	443	95
321	128	337	70
322	177	264	100
323	270	281	45
324	56	581	10
325	138	155	5
326	180	270	20
327	151	356	35
328	156	399	125
329	91	490	20
330	170	316	10
331	220	223	15
332	359	378	65
333	214	318	20
334	175	268	45
335	216	329	5

COMPANY: HOLT ENGINEERING  
 PROJECT No: 129-1  
 ATTENTION: ED HOLT

MIN-EN LABS ICP REPORT  
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2  
 (604)980-5814 OR (604)988-4524

(ACT:8EQ3A+) PAGE 1 OF 3  
 FILE No: 3-10205/P3  
 DATE: SEPTEMBER 24, 1983

(REPORT VALUES IN PPM)	AG	AL	AS	B	BI	CA	CD	CO	CU	FE	K	MG
336	1.0	14700	9	21	30	5270	6.6	22	45	66800	719	11400
337	.8	13300	24	17	33	5190	2.9	19	38	63000	524	8980
338	1.2	14800	0	16	26	4970	3.0	21	27	74000	555	5640
339	1.7	16200	4	19	29	5460	3.7	22	44	74700	533	9570
340	.4	18700	0	21	26	4840	4.9	23	46	68700	744	7520
341	.9	15100	0	19	35	7080	2.6	24	37	80500	413	14300
342	.7	12400	509	37	75	2370	15.7	196	32	101000	399	32400
343	1.4	20600	35	26	36	12600	5.2	30	30	89300	429	18400
344	1.3	19800	64	23	46	5680	7.2	36	38	96700	701	16100
345	1.3	22600	30	29	42	6880	4.7	34	41	98000	630	11100
346	.5	22300	121	36	44	5440	7.1	34	45	85300	750	9830
347	.8	24000	14	25	36	4150	6.2	25	59	60700	597	11400
348 40MESH	1.6	17200	145	37	47	14700	9.8	40	49	66700	670	45300
349	1.0	18400	0	21	30	5480	3.4	21	37	66500	898	8350
350	.8	12900	24	13	25	4400	1.8	15	29	53800	599	7160
351	1.2	8410	0	38	68	660	19.4	84	9	41300	68	284000
352 40MESH	1.4	20400	62	29	39	6480	7.5	28	59	66000	1360	16200
353	.3	18200	38	21	28	9430	7.1	21	62	47000	678	9550
354	.6	10100	0	8	18	1760	2.2	10	16	34700	377	3970
355	.5	15300	0	12	14	1910	2.9	11	27	37000	285	4050
356	.1	16100	0	12	24	1910	2.1	14	25	37300	489	3330
357	.1	15500	0	12	18	1820	3.0	12	21	35800	461	3800
358	.2	14400	0	13	18	2070	1.4	14	32	35300	563	3850
359	.5	14100	0	11	18	2330	3.0	12	25	36000	804	4420
360	0	19000	0	15	23	1820	4.3	17	31	40000	488	4930
361	.1	17700	0	15	20	2510	1.8	15	24	42000	575	4830
362	.5	12700	0	11	17	2420	1.1	13	13	40700	476	4410
363	.2	18500	4	16	26	2110	2.4	17	28	44500	458	5830
364	0	23200	0	19	23	2110	4.0	16	44	44000	404	4980
365	.2	12200	0	11	18	2210	2.5	10	23	30800	498	3840

(REPORT VALUES IN PPM)	MN	MO	NA	NI	P	PB	SB	SR	TH	U	V	ZN
336	463	40	66	138	520	51	5	23	10	0	153.0	42
337	398	30	76	126	289	61	0	20	7	3	143.0	23
338	345	25	86	74	399	29	0	20	3	0	150.0	112
339	415	32	105	130	352	35	0	25	4	0	166.0	81
340	1740	28	66	134	509	36	0	25	6	0	153.0	155
341	334	44	92	160	495	67	0	20	8	0	173.0	23
342	1140	98	47	3830	1640	241	78	68	56	0	206.0	67
343	328	49	111	287	355	67	1	27	13	0	185.0	23
344	521	55	90	272	590	80	11	35	15	0	198.0	65
345	682	45	113	137	803	64	5	32	11	2	258.0	55
346	486	51	92	162	794	115	24	49	25	9	325.0	69
347	1130	49	154	170	845	67	9	39	14	9	222.0	106
348 40MESH	759	81	145	447	802	150	23	57	27	7	178.0	43
349	328	31	222	88	354	33	1	34	9	4	220.0	64
350	207	27	157	83	288	33	1	22	5	2	166.0	32
351	677	73	41	1670	0	263	46	49	0	0	104.0	0
352 40MESH	551	46	279	165	715	95	15	46	16	7	232.0	46
353	515	39	207	108	484	76	16	58	17	13	226.0	60
354	146	19	75	39	487	43	3	23	4	6	117.0	7
355	284	19	97	46	849	44	4	23	8	1	157.0	33
356	259	18	91	50	655	28	2	25	5	0	114.0	92
357	235	19	105	53	718	31	3	26	5	5	131.0	60
358	392	21	113	53	690	30	1	25	6	0	117.0	168
359	269	22	124	42	761	44	3	25	5	4	117.0	74
360	472	25	91	84	975	31	5	25	7	3	128.0	100
361	198	25	150	53	1020	49	5	27	8	0	151.0	110
362	257	18	109	34	451	20	0	22	3	1	102.0	169
363	328	29	109	70	1210	51	4	26	7	2	146.0	70
364	556	33	89	55	847	48	3	31	7	6	147.0	55
365	246	19	90	42	486	33	3	24	5	3	91.2	68

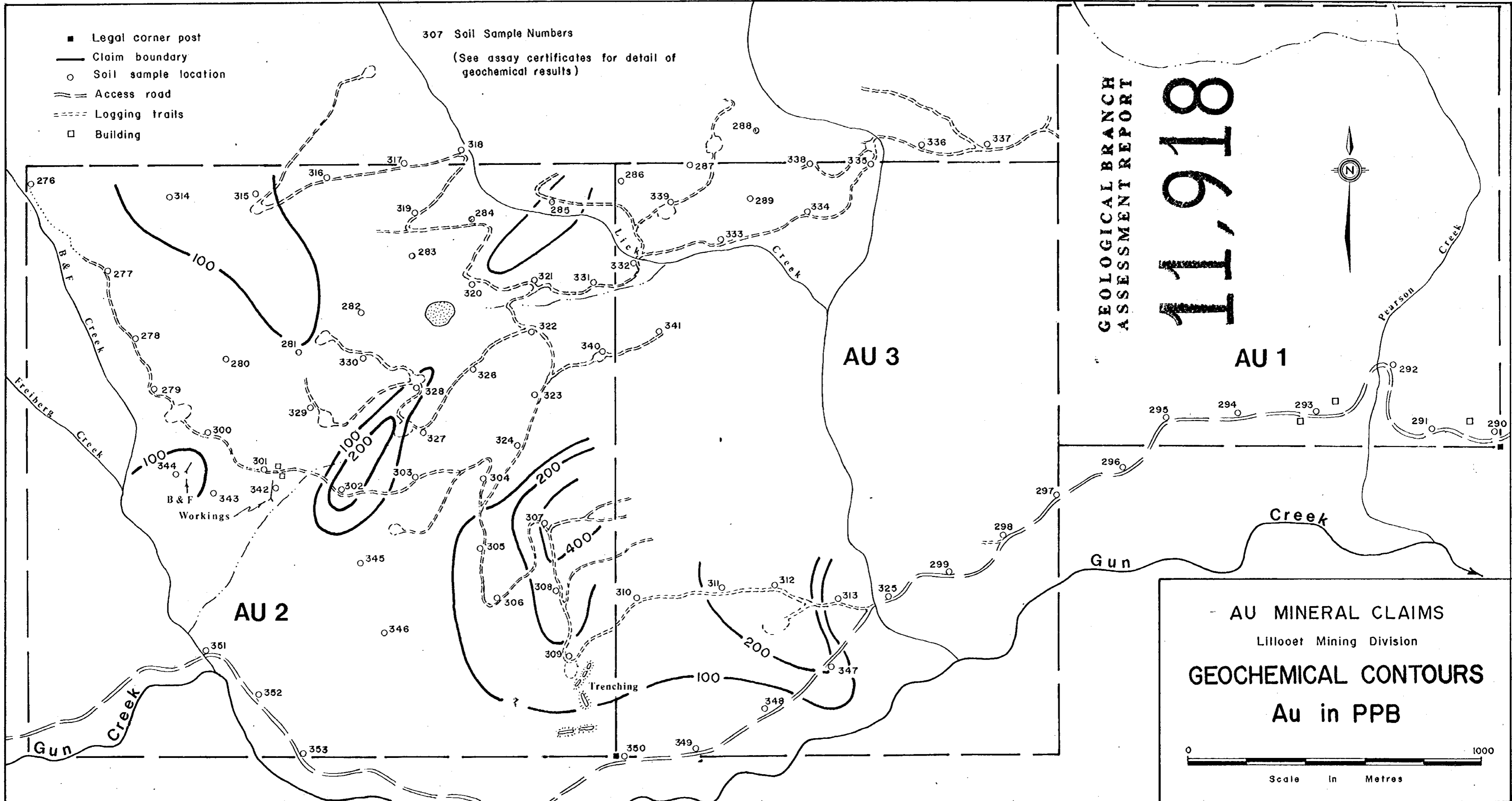


(REPORT VALUES IN PPM)	BA	SE	AU-PPB
336	168	251	10
337	163	238	45
338	237	181	60
339	273	206	30
340	303	213	65
341	124	295	75
342	123	855	5
343	88	400	90
344	245	365	115
345	136	358	50
346	107	508	5
347	203	306	200
348 40MESH	244	520	85
349	144	258	30
350	73	163	15
351	27	414	25
352 40MESH	113	389	85
353	126	376	10
354	67	138	10
355	66	193	40
356	86	143	5
357	91	155	75
358	91	165	90
359	82	137	135
360	105	149	5
361	110	176	65
362	83	125	90
363	87	168	15
364	106	150	40
365	76	126	60



- Legal corner post
- Claim boundary
- Soil sample location
- == Access road
- - - Logging trails
- Building

307 Soil Sample Numbers  
 (See assay certificates for detail of geochemical results)



GEOLOGICAL BRANCH  
ASSESSMENT REPORT

11,918



AU MINERAL CLAIMS  
 Lillooet Mining Division  
**GEOCHEMICAL CONTOURS**  
 Au in PPB

