REPORT ON

A SOIL GEOCHEMICAL SURVEY

ON THE

GOLDEN MICKEY CLAIM

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FOR

GRAY ROCK RESOURCES LTD. 400, 455 GRANVILLE STREET VANCOUVER, B.C V6C 1T1

LILLOOET MINING DIVISION

N.T.S. 92J-15W

LAT. 50° 55' N LONG. 122° 43' W

DECEMBER 1, 1997

ORDHOGICAL STRAYET BRANCH BY · 大大大學 (1985)

J.W. MURTON, P. ENG.

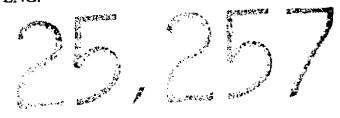


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FIGURES

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Claim Map Follows Page 4

Geochemistry Au/As In pocket at back of report

SUMMARY, CONCLUSIONS AND RECOMMENDATIONS

This report summarizes the soil geochemical survey completed in 1997 on the Golden Mickey Claim. The claim is 100% owned by Gray Rock Resources Ltd. whose head office is located in Vancouver, B.C.

The claim consists of 12 metric units located in the Bridge River District of Lillooet Mining Division. The nearest town is Gold Bridge which is located 10 kilometers south-west of the property. Access is readily available by the use of one of the many logging roads crossing the claim.

Researching the surrounding claims enables a person to hypothesize the geology underlying the Golden Mickey Claim. The claim is most likely to be underlain by Bridge River chert and argillite and feldspar porphyry diorite. There is a listwanite alteration zone on the northern edge of the claim.

The 1997 exploration program consists of extending the soil geochemical grid to the south on the claim. The program did not reveal any new areas of anomalous gold.

As overburden appears to be deepening to the south on the claims, further geochemical soil sampling many not be effective in locating buried gold mineralization.

INTRODUCTION

The Golden Mickey mineral claim consists of a 4 post claim comprising twelve metric units north of Carpenter Lake in the Bridge River District. The claims were acquired in January, 1989 by Gray Rock Resources Ltd.

The Golden Mickey claim is underlain by rocks permissive to lode gold mineralization similar to that in the Bralorne mining camp.

This report discusses the work done in September, 1997.

Location, Access, Topography and Climate

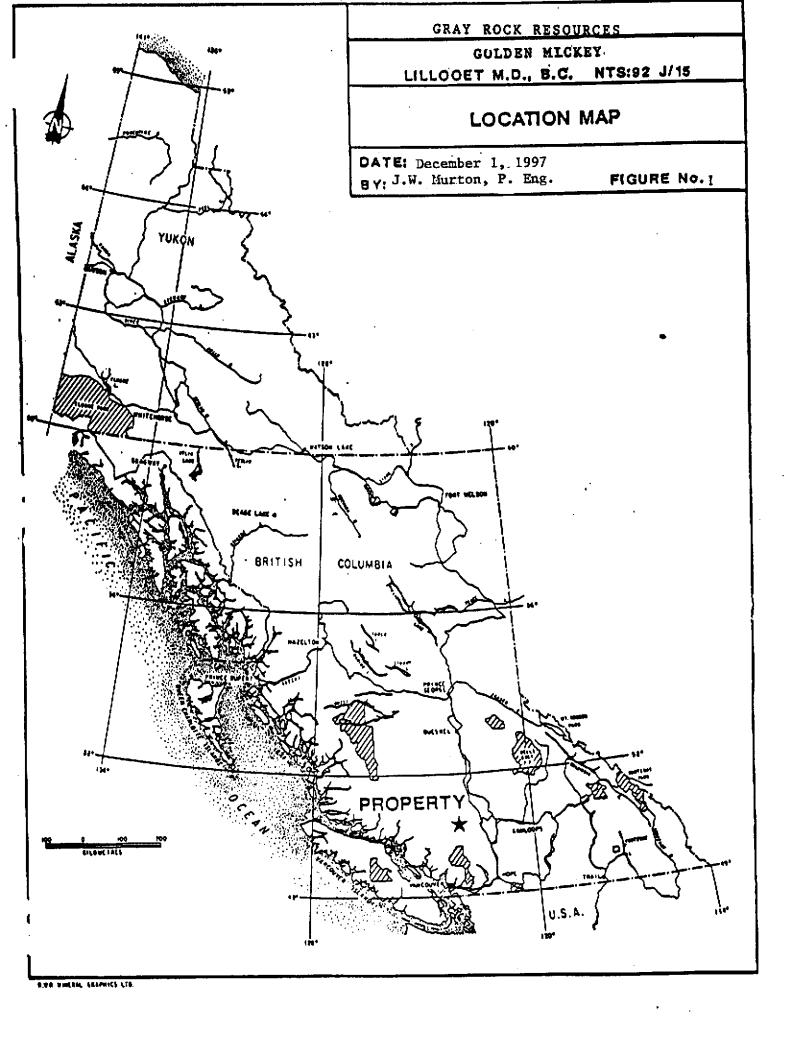
The Golden Mickey claim is located 10 km north-east of the town of Gold Bridge, B.C. It is located at 50°55'N and 122°45'W in the Lillooet mining division. The southern boundary of the claim cuts across the north end of Mowson Pond.

The claim is easily accessible by two-wheel drive vehicle. Access is gained by Highway #40 between Lillooet and Gold Bridge and then on the Tyax Road. Access on the claim is possible by use of many logging roads which cross the property.

Accommodation is readily available in one of the two motels in Gold Bridge or Tyax Resort. The area has many campsites as well.

Topography on the claim is gentle and with lowest elevation being 823m on the southern boundary to 1067m on the northern boundary which is on the south side of Pearsons Ridge. The property is covered by jack-pine, fir and spruce trees in the swampy areas.

The climate of the area is characterized by hot-dry summers and short cold winters.

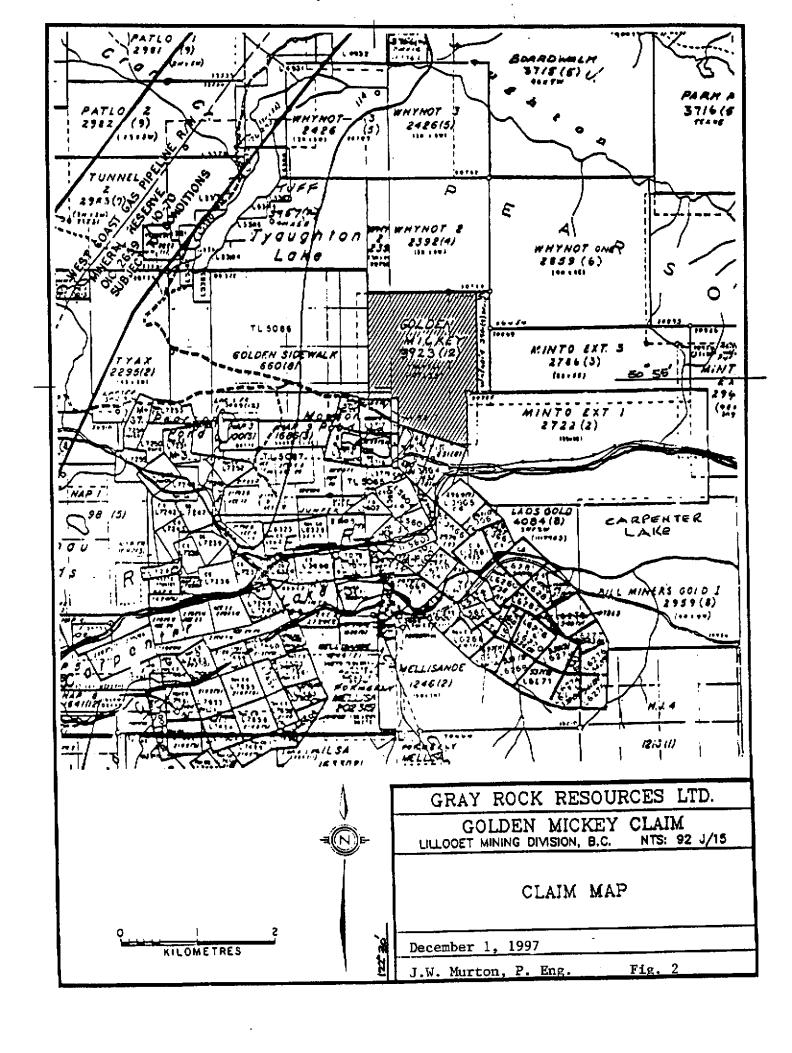


Claim Description

The Gold Mickey claim details follow:

Name	Record No.	<u>Units</u>	Expiry Date
Golden Mickey	228912	12	1997/12/31

The expiry date does not take into account the work filed with this report.



Mining Exploration History:

There is no record of exploration on the Golden Mickey claim other than recent geochemical soil surveys. It was probably intensely prospected during the mining boom of the 1930's in the Bridge River Camp. There was no success in the exploration as modern technology and equipment are necessary to explore the property as most of it is covered by deep overburden with sparse outcrops.

There were many producers within the vicinity of the Golden Mickey claim. Small producers were the Minto, Wayside, Arizona, Whynot, Congress and several placer operations in the area. The major producers were Bralorne from 1932 to 1971 and Pioneer Mines from 1928-1962. These two large mines stopped in ore at depths of over a kilometer but ventilation, strikes and high operating costs shut them down.

In 1989, C.J. Sampson, P.Eng., made a reconnaissance of the Golden Mickey property prior to writing a report on the geology and exploration potential of this claim. In 1989 Gray Rock Resources Ltd. conducted a geochemical survey to cover the northern half of the claim as the southern half of the claim is covered by deep overburden which could mask any anomalies. The survey uncovered a weak gold, arsenic anomaly on the north east corner of the claim.

In 1991 an exploration program consisted of extending the soil geochemical grid on the claim. The program verified and extended the gold arsenic anomaly on the north east edge of the property to the south. No additional work has been performed on the property until the work covered by this report.

Regional Geology

The following summary of regional geology is derived from the reports of many workers in the Bridge River area, with emphasis on Geological Survey of Canada reports and the University of British Columbia reports.

The Bridge River district lies at the western margin of the intermountaine belt of volcanic and sedimentary rocks where it abuts against the coast plutonic complex of plutonics and metamorphic rocks. Triassic are volcanic and backare sediments (Cadwallader and Bridge River groups) are intruded by synvolcanic, intermediate plutons (Bralome Intrusions and faulted against ophiolitic, ultramafic intrusions (President Intrusions).

Jurassic and Cretaceous basinal sediments and rift volcanics (named Taylor Creek and Kingsvale Groups) are sequentially intruded by Cretaceous and Tertiary intermediate and mafic volcanics. Rexmount porphyry and plateau basalt cap the lithological sequence.

Triassic rocks probably formed a discrete plate, the Bridge River terrain, prior to collision with the North American plate to the northeast in Jurassic time. The collision thrust are volcanics, backare sediments and oceanic crust onto the already assembled exotic terraine of the intermontaine belt and prompted uplift and erosion that produced Jurassic and Cretaceous sediments.

Bridge River terraine then got sandwiched by the arrival of eastward drifting insular belt rocks from the west in Cretaceous time. This collision probably remobilized old faults and sparked several periods of intrusive activity that resulted in Cretaceous and Tertiary plutons and volcanics.

Old breaks such as the Fergusson and Cadwallader faults were probably mobilized again as Tertiary dextral strike slip faults, followed by extrusions of plateau basalts in response to extensional tectonics.

Property Geology

The Golden Mickey property has not been geologically well mapped. The underlying geology may be inferred from studying the geology on its surrounding claims. The only outcrops which are known are located on the northern half of the property as the southern half is covered in deep overburden.

From other reports in the area, the eastern section of the property is probably underlain by Bridge River greenstone. These consist of amygdaloidal basalts and flows to massive andesites. The western half of the property is most likely underlain by feldspar porphyry diorite which is exposed on the survey lines completed in 1991. On the northern boundary, there is a strong listwanite alteration zone in the Bridge River greenstone. This alteration consists of silica, ankerite, pyrite, and mariposite. The alteration zone should continue along its strike across the Golden Mickey in a southeast direction.

Geochemistry

A total of seven east west lines of soil geochemistry have been completed in the past over the northern half of the claim. These lines spaced 100 m apart with samples every 25m revealed a weak gold/arsenic anomaly in soil in the north east quarter of the claim.

One new line (8+00S) was added to the previous lines. 53 samples were collected by using a long-handled shovel to dig through the ash and humus layer to a depth of approximately 50 centimeters and the sample collected from the B Horizon. The sample weighing approximately 500 grams was placed in a kraft soil sample bag and dried. The samples were then shipped to Eco Tech Labs of Kamloops and analyzed for gold by AA and 32 element ICP. The analytical procedures are described on the next two pages.

Almost all samples returned values of <5 ppb gold except for a few samples near the west end of line 8+00S. Values of 25 - 35 ppb gold may be considered as threshold values when all previous data is considered.

Values for As were all less than 20 ppm which may be considered as background.

All previous data plus the new line 8+00S is represented on the Au/As map enclosed at the back of the report.

No new gold anomalies or extensions of previously located gold anomalies were located. No other elements were anomalous.

Statement of Costs

Item Description		Costs
Sample Analyses		\$ 743.00
Truck & Fuel		500.00
Supplies		100.00
Labour & Sampling (2 men)		1,566.00
Report Preparation & Drafting		1,100.00
15% Office Overhead		644.00
	Total	\$ 4,653.00

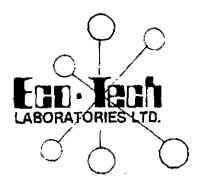
Certification

I, J.W. Murton of 1567 McNaughton Road, Kelowna, B.C., V1Z 2S2 do hereby certify that:

- 1. I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, registered in in 1972, No. 8324.
- 2. I am a graduate if the University of Manitoba with a B.Sc. in Geology
- 3. I have been a practicing Engineer and Geologist since 1960 in Manitoba, Saskatchewan, British Columbia, southwestern U. S. A., Alaska, Venezuela and Ecuador.
- 4. This report is based on personal examination of all relevant data and on supervision of field work during September & October, 1997.

J.W. Murton, P. Eng.





ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy , R.A. *2, Kamroops, B.C. V2C 2J3 Phone (604) 573-5700 Fax (604) 573-4557

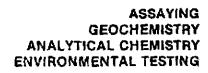
Analytical Procedure Assessment Report

GEOCHEMICAL GOLD ANALYSIS

Samples are catalogued and dried. Soils are prepared by sieving through an 80 mesh screen to obtain a minus 80 mesh fraction. Rock samples are 2 stage crushed to minus 10 mesh and a 250 gram subsample is pulverized on a ring mill pulverizer to -140 mesh. The subsample is rolled, homogenized and bagged in a prenumbered bag.

The sample is weighed to 10 grams and fused along with proper fluxing materials. The bead is digested in aqua regia and analyzed on an atomic absorption instrument. Over-range values for rocks are re-analyzed using gold assay methods.

Appropriate reference materials accompany the samples through the process allowing for quality control assessment. Results are entered and printed along with quality control data (repeats and standards). The data is faxed and/or mailed to the client.





10041 E. Trans Canada Hwx, B.R. ≠2, Kamloops, B.C. V2C 5T4 Phone (250) 573-5700 Fax (250) 673-4557

Analytical Procedure Assessment Report

MULTI ELEMENT ICP ANALYSIS

Samples are catalogued and dried. Soil samples are screened to obtain a -80 mesh sample. Rock samples are 2 stage crushed to minus 10 mesh and pulverized on a ring mill pulverizer to minus 140 mesh, rolled and homogenized.

A 0.5 gram sample is digested with aqua regia which contain beryllium which acts as an internal standard. The sample is analyzed on a Jarrell Ash ICP unit.

Results are collated by computer and are printed along with accompanying quality control data (repeats and standards). Results are printed on a laser printer and are faxed and/or mailed to the client.

15-Oct-97

ECO-TECH LABORATORIES LTD. 10041 East Trans Canada Highway KAMLOOPS, B.C.

V2C 6T4

Phone: 604-573-5700 Fax : 604-573-4557 ICP CERTIFICATE OF ANALYSIS AK 97- 1121

ONIVA INTERNATIONAL **GENERAL DELIVERY** GOLD BRIDGE, B.C. V0K 1P0

ATTENTION: WAYNE MURTON

No. of samples Received: 52 Sample Type: Soil PROJECT #: Golden Mickey SHIPMENT #: Not Given Samples Submitted by: Oniva

Values in ppm unless otherwise reported

Values in ppm unless otherwise reported														At		u. I	Na %	Ni		Pb	Sb	Sn	Şr	ті %	U	٧	W	Υ	Zn	
Et #.	Tag#	Au(ppb)		Al %	As	Ba		0.27	Cd <1	Co 21	71	Cu Bi	Fe % 3.54		0.76	Mn 883	<1	0.02	150	780	14	<5	<20 <20	21 19	U	<10 <10		<10 <10	4	111 129
1	L8+00\$ 0+00W	< 5		2.10	10	275	₹ 5 ₹ 5	0.21	<1	20	72	58	3.21	<10	0.71	858		0.02	131	1010	16	_	<20	22			58	<10	2	60
2	L8+00\$ 0+25W	<5	<0.2	2.07	20	240	_	0.34	<1	14	78	29	2.89	<10	0.61	331		0.02	87	340	10	-	<20	19	0.12		66	<10	2	83
3	L8+00S 0+50W	<5	<0.2	1.33	10	120	<5	0.30	<1	16	68	45	2.96	<10	0.62	518	<1	0.02	89	310	12 12	<5	<20	17	0.12		58	<10	2	76
4	L8+00S 0+75W	<6	<0.2		5	225 140	~5	0.30	<1	15	69	30	2.78	<10	0.59	342	<1	0.02	89	290	12	~0	-20	• • • • • • • • • • • • • • • • • • • •						•
5	L8+00S 1+00W	<5	<0.2	1.48	15	140	-0	0.50			•									460	8	<5	<20	20	0.12	<10	55	<10	2	90
		_		4.45	10	100	<5	0.31	<1	14	75	24	2.93	<10	0.70	326	<1	0.02	91 90	350	10	<5	<20	20			58	<10	2	82
6	L8+00\$ 1+25W	<5			10	140	-<5	0.33	∢1	16	74	28	3.00	<10	0.69	493	<1 -4	0.02	130	900	18	<5	<20	22	0.12	<10	56	<10	3	138
7	L8+00\$ 1+50W		<0.2 <0.2		15	265	<5	0.32	<1	20	70	45	3,11	<10	0.74	1043	<1	0.02	113	520	12	<5	<20	21	0.13	<10	58	<10	3	158
8	L8+00\$ 1+75W				15	255	<5	0.31	<1	18	74	44	3.16		0.85	553	<1	0.02	122	920	16	< 5		18	0.13	<10	66	<10	7	221
9	L8+00S 2+00W				15	320	< 5	0.28	<1	22	65	74	3.28	<10	0.75	1926	4	0.02	122	220		_	-							
10	L8+00S 2+25W	<5	~U.Z	2.23				-								105	<1	0.02	92	440	10	<5	<20	19	0.10	<10	51		3	87
		<5	<0.2	1.32	10	125	<5	0.32	<1	15	74	20	_		0.66 0.62	405 524	<1	0.02	92		10	<5	<20	17	0.09	<10	49		<1	102
11	L8+00\$ 3+00W	_			10	150	<5	0.25	<1	14	72	24			0.68	608	<1	0.02	111		12	<5	<20	21	0.10	<10	57		2	187
12	L8+00\$ 3+25W	_			10	180	<5	0.27	<1	17	72	34			0.59	254	<1	0.02	80		12	<5	<20	15	0.11	<10	53		2	64
13	L8+00S 3+50W	Ξ.			10	120	<5	0.31	<1	13	73	25			0.60		<1	0.02	92		12	-<5	<20	18	0.11	<10	54	<10	4	93
14	L8+00S 3+75W L8+00S 4+00W	•			10	185	<5	0.29	<1	14	72	43	2.95	<10	Ų.OU	400		0.02												104
16	FR+002 ++0044	~~	-5											· <10	0.60	362	<1	0.02	94	290	10	<	<20	23	3 0.11	1 <10		_	4	104
40	L8+00\$ 4+25W	<5	<0.	2 1.38	5	145	<5			14	70	34					<1				12	<€	<20	22	_		49		4	185 56
18	L8+00S 4+50W		_	2 1.68	. 5	230	<5	•		16	60	37					<1	0.02	64	380	8	<	5 <20	15			47		1	67
17	L8+00S 4+75W		• <0.	2 1.22	10	105	<5			11	61	18	_							3 290	12	</td <td>5 <20</td> <td>_</td> <td></td> <td></td> <td>54</td> <td></td> <td>7</td> <td>58</td>	5 <20	_			54		7	58
18	L8+00\$ 5+00W		· <0.	2 1.45	10	175	<5			13	63	36		•					. 8	3 240	8	<	5 <20	11	3 0.12	2 <10	5	3 <10		QQ.
19 20	L8+00\$ 5+25W			2 1.13	10	110	<\$	0.34	<1	12	69	19	, 4.0	, ~10	0.00	, ,,,,	-													



ONIVA INTERNATIONAL

ICP CERTIFICATE OF ANALYSIS AK 97- 1121

ECO-TECH LABORATORIES LTD.

											ICF	CERT	rific#	TE OF	ANAL	YSIS	AK 97-	112	•													
ONIVA INT	ERNATIONAL.																			B. 84	P	Pb	Sb	Sn	Sr	Ti %	U	٧	W	Υ	<u>Zn</u>	
							В.	B) (· • •	Cd	Co	Cr	Cu 1	Fe %	La N	lg <u>%</u>	Mn	Mo	Na %	Ni	س ن					0.12	<10	54	<10	2	72	
Et#.	Tag #	Au(ppb)		Al Y		_	Ва		0.31	<1	14	78	20	2.94	<10	0.63	340	<1	0.02	84	260	8	_	<20 <20		0.12			<10	<1	57	
21	L8+00S 5+50W	<5	<0.2			•	120	_		<1	12	63	14	2.62	<10	0.51	240	<1	0.02	59	280	10	-			0.13		52	<10	3	55	
22	L8+00S 5+75W	<5	<0.2	1.3	_	-	105	_	0.34	<1	12	67		2.65	<10	0.51	289	<1	0.02	60	220	10	-	<20		0.13	<10		<10	2	51	
	L8+00S 6+00W	<5	<0.2	1.2	6	_	115	-	0.33	-		74	17			0.56	247	<1	0.02	69	230	8	_	<20	17		<10	55	10	3	48	
23	L8+00S 6+25W	<5	<0.2	1.2	3 1	10	115	<5	0.35	<1	12		20			0.57	245	<1	0.02	70	220	10	<5	<20	18	0.14	~ 10	00	10	_		
24	L8+00S 6+50W	<5	<0.2	1.1	9	5	110	< 5	0.36	<1	12	74	20	2.00	-,0	U.F.													-40	2	49	
25	F04000 0+2014	•											44	2 00	<10	0.57	259	<1	0.02	70	290	10	<5	<20		0.12		56	<10	2	56	
	4 A - 000 O - 75M	<5	<0.2	1.3	SO 1	10	85	<5	0.32	<1	13	73	18			0.49	295	<1	0.02	60	350	10	<5	<20	17	0.11			<10		120	
26	L8+00\$ 6+75W	<5				10	100	-5	0.30	<1	12	66	18		, •		390	<1	0.02	64	450	10	<5	<20	16	0.11	<10	50		1		
27	L8+00S 7+00W	~5 <5		1.4			125	<5	0.30	<1	14	54	15	2.42		0.56		<1	0.02	83	510	10	<5	<20	23	0.09	<10	48	<10	3	145	
28	LB+00\$ 7+25W	_				5	165	<5	0.29	<1	15	61	28	2.79		0.55	661			48	260	В	<5	<20	21	0.09	<10	47	<10	<1	67	
29	L8+00S 7+50W	<5					110	5	0.29	<1	11	55	14	2.37	<10	0.47	314	<1	0.02	40	200	·	_	-								
30	L8+00S 7+75W	<5	<0.2	1.	10	10	110	•												=0	300	10	<5	<20	19	0.10	<10	49	<10	2	63	
						5	115	<5	0.31	<1	12	63	16	2.58	<10	0.48	291	<1	0.02	59		10	<5	<20	20	0.10	<10	50	<10	2	50	
31	L8+00S 8+00W	C.				_		<5	0.28	<1	12	59	16	2.56	<10	0.44	262	<1		59	400		_	<20	22			47	<10	2	68	
32	L8+00\$ 8+25W	<			• •	15	120	-		<1	11	60	19	2.51	<10	0.48	302	<1		56	240	8	_		18			47	<10	2	69	
33	L8+00\$ 8+50W	<	<0.	21.	10	10	125	5		<1	12	63	20	2.62	<10	0.51	476	<1	0.02	60	320	8	<5					49		2	48	
34	LB+00S B+75W	<	<0.	21.	.17	5	150	<5	0.28	<1	11	72	16	2.73		0.50	220	< 1	0.02	66	300	10	<5	<20	17	Ų.uz	, -10	1.0				
35	L8+00S 9+00W	<	<0.	2 1.	.04	15	85	<5	0.31	41	- ''	12														0.41	<10	49	<10	2	43	
- 10	CO.000 4											20	17	2.64	<10	0.53	191	<1	0.02	64	320	8	<5		21					3	50	
20	18+00S 9+25W	<	5 <0.	2 0.	.99	10	80	<5		<1	10	69	19	_ :			264	<1	0.02	72	390	10	<5		22					2	47	
36	L8+00S 9+50W		5 <0.	2 1	.15	10	105	<5		<1	12	76					243	<1	0.02	66	320	10	<5	<20	20	-	<10			2		
37		<	5 <0	2 1	.17	10	110	<5	0.32	<1	12	71	15				230			72	340	6	<5	<20	23			_		3		
38	L8+00\$ 9+75W	_	_		.12	15	115	<5	0.32	<1	12	81	18							66		8	<5	<20	25	0.1	0 <10	5	1 <10	3	\$3	
39	L8+00\$ 10+00V	• -	5 <0		.10	5	110	<5	0.32	<1	11	72	19	2.83	<10	0.00	230	_	. 0.02	-										_		
40	L8+00S 10+25\	¥	J -0			-											400	. <	1 0.03	48	280	8	<5	<20	26	0.1	3 <10	4	8 <10	2		
			5 <0	2 4	.30	< 5	100	10	0.40	<1	11	70	13									10	<5	<20	26	3 0.1	6 <10	5	0 <10	2		
41	LB+00\$ 10+50\	•	_		.40	5	160		0.35	<1	12	49	11				338			_	-	10	<5		23	0.1	5 <10) 4	9 <10	1		
42	L8+00S 10+75	•••	- :		1.43	5	160	<.		<1	13	54	18	2.42	2 <10						-	6	<		19	9 0.1	5 <10	5	7 <10	1	56	į
43	L8+00S 11+00	•••		-		5	90		0.37	<1	14	84	17	2.8	9 <10					_		ě	</td <td></td> <td>20</td> <td></td> <td>4 <10</td> <td>) 5</td> <td>4 <10</td> <td>1</td> <td>1 54</td> <td>ı</td>		20		4 <10) 5	4 <10	1	1 54	ı
44	L8+00S 11+25	••	-		1.32	<5	110	اح		<1	16	74	14	1 2.64	8 <1{	0.65	386	3 <	1 0.02	6	3 200		-"	,	_							
45	LB+00\$ 11+50	w ·	<5 <().2	1.26	*0	110		, 0.07	•									_				-c	5 <20	4	5 0.1	2 <10) 5	8 <10		8 190	3
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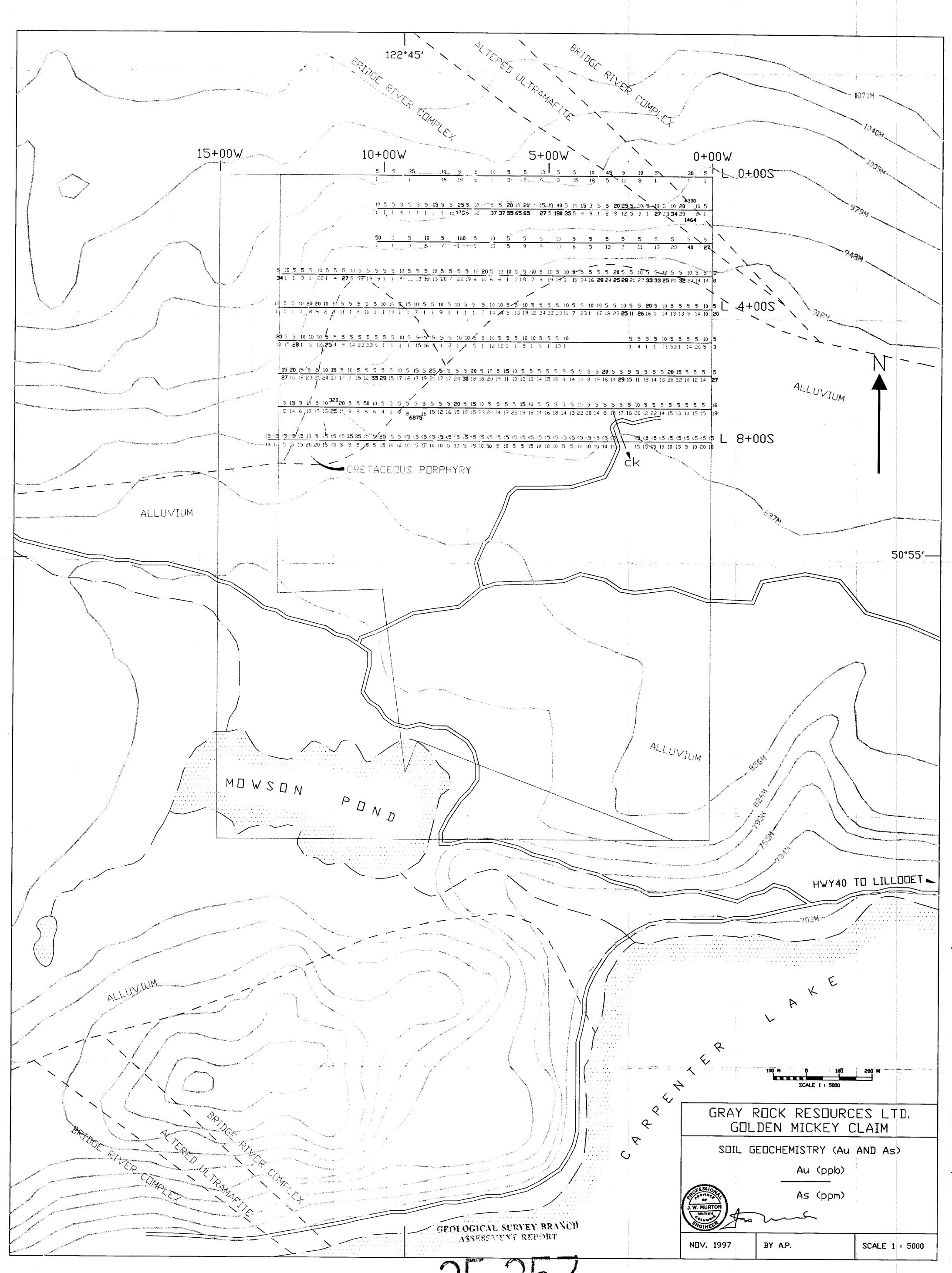
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ICP CERTIFICATE OF ANALYSIS AK 97-1121

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