ASSESSMENT WORK

GEOCHEMICAL AND GEOPHYSICAL EXPLORATION

ON

EAGLE CLAIM BLOCK

ATLIN MINING DIVISION

N.T.S. 104 - N/11W

OWNER
Jack McFarland

by

J.P. Loiselle
October 1997

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APPENDIX

LIST OF MAPS

INTRODUCTION

The main purpose of our work was to locate new arromaties and mineralization. I have some references of the area from the prospectors in Atlin, from the Geological survey of Canada in Vancouver and other reports from the B.C. and Yukon Chamber of Mines of Vancouver.

New geochemical anomalies was found on a bedrock (rock samples) centre part of the Eagle claims, beside Wright creek.

Sample Jack-97-10	Ag - 5 ppm	Cr -1062 ppm
	As -2 88 ppm	Au - 37 ppb
	Fe -14%	
Sample# Jack-97-64	From the same area of #10	
	As - 484 ppm	Cu - 330 ppm
	Fe -15%	
Sample # Jack-97-11	Ag - 2.2 ppm	As - 232 ppm
	Zn -134 ppm	Au - 62 ppb

Those anomalies are located in the vicinity of the Casino fault in a low mag and low Conductivity area in argillite with pyrite mineralization. This area of alteration indicated by negative magnetic anomalies is due to destruction of magnetite.

PROPERTY DESCRIPTION

The Eagle claims - consist of 20 units 4N X 5W located on Eagle Creek and almost at the end of Wright Creek covering 2 km X 2.5 km.

Tenure number:	201 879	N.T.S. 104 N/11W
Latitude	59^0	35' North
Longitude	133^0	19' West

The Julia, Valerie, Max and Haley claims consist of 1 unit each and are located immediately south east of the Eagle Claims.

Approx. 20 km east of Atlin

Tenure number:	Julia	358968
	Valerie	358969
	Max	358970
	Haley	358971

The claims are owned by:

John McFarland (Jack)
9360 Forest Court S.W.
Seattle, WA
98136

LOCATION AND ACCESS

The claims are located approx. 20 km east of Atlin south side of Surprise Lake immediately south of Idaho Peak.

Access to this property area is by the road, drive approximately 15 km east going to Surprise Lake turn right before the bridge of Pine Creek and Surprise lake use Otter creek road for less than 1 km then turn left at Wright Creek road, drive approximately 4 km and you will be on the property. There is active placer mining on Wright Creek caution is recommended.

PROPERTY GEOLOGY AND MINERALIZATION

The Eagle claims block is underlain by sedimentary and volcanic rock.

On those claims, there is Gray to black graphitic argillite, sometimes the argillite is siliceous and carbonaceous, these observations were made in Wright Creek and Eagle Creek. On Wrong mountain south east side of Eagle claims there is limestone and green volcanics probably andesitic.

Rock exposures are plentiful along Wright Creek and beddings are highly variable showing no preferred direction. Dips range from 20^0 to 50^0 approximately.

On the Wrong mountain we found some Magnetite Anomalies in the volcanics which range from -5,000 to -6,000 gammas with the electromagnetic instrument BM-IV+. The graphitic argillite give us strong conductive anomalies from +10,000 to 20,000 gammas those conductive zones are false anomalies there is no pyrrhitite in those zones. The pyritic mineralization is mainly in striated cubes or in pyritohedrons.

We found an interesting anomaly in a low magnetite and low conductivity area along Wright Creek, 375 metres west of the fork. Sample # Jack 97-10-11-64. I think this anomaly is located in the vicinity of Casino Fault.

Prospector and placer miners say that there is 2 distinct types of gold in the area.

A: One type is well worn and rounded.

B: The second type is found with milky quartz usually reddish hematitic, coloration, it is coarse and angular, this type is found along Eagle Creek.

GEOCHEMICAL RESULTS

A total of 53 rock samples were collected on the Eagle claims block.

3 samples on Max claims and 50 samples on Eagle claims.

5 samples were sent to I.P.L. Whitehorse YT and the others to Min-EN Laboratories Ltd., Vancouver, B.C.

They were analysed I.C.P. 31 elements + Au - Fa.

Northern Analytical Laboratories ltd.

15/09/97 Assay Certificate Page 1

John Macfarland WO# 07917

Certified by

Sample #	Au ppb
Jack 97-10	137
Jack 97-17	25
Jack 97-17b	16
Jack 97-19	<5
Jack 97-46	<5

105 Copper Road, Whitehorse, YT, Y1A 2Z7 Ph: (403) 668-4968 Fax: (403) 668-4890

INTERNATIONAL PLASMA LABORATORY LTD.

2036 Columbia Street
Vancouver, B.C
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

CERTIFICATE OF ANALYSIS
iPL 971014

Client : Northern Analytical Laboratories
Project: PO#332333 WO#7917

5 Samples
5=Pulp

[091412:28:12:79092297]

Out: Sep 22, 1997
In : Sep 15, 1997

Sample Name		Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
Jack-97-10	P	5.0	1062	75	117	288	<	<	20	<	<	<	14	26	12	<	67	7	57	<	4	8	<	<	0.27	0.03	14%	0.15	0.08	<	<
Jack-97-17	P	0.8	395	20	144	<	<	<	25	<	<	0.6	20	131	32	<	31	27	87	<	4	22	1	0.02	0.85	0.15	3.92	0.61	0.34	0.02	0.03
Jack-97-17 B	P	0.6	55	15	163	<	<	<	27	<	<	<	14	50	29	<	61	29	85	2	5	24	1	0.01	0.86	0.06	3.98	0.59	0.40	0.02	0.04
Jack-97-19	P	0.3	68	13	114	<	<	<	2	<	<	1.2	18	47	99	<	42	21	155	3	6	2	2	0.04	1.09	0.09	2.28	1.09	0.66	0.03	0.04
Jack-97-46	P	0.3	70	4	119	<	<	<	3	<	<	<	21	22	86	<	11	40	94	35	59	4	2	0.06	1.27	0.96	4.56	0.50	0.28	0.04	0.49
Min Limit		0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Max Reported*		99.9	20000	20000	20000	9999	999	9999	999	999	9999	99.9	9999	9999	9999	999	9999	9999	9999	9999	9999	9999	9999	1.00	9.99	9.99	9.99	9.99	9.99	5.00	5.00
Method		ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % P=Pulp

COMP: JOHN M. McFARLAND
PROJ: EAGLE
ATTN: JACK

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7V-0696-RJ1+2
DATE: 97/09/19
* * (ACT:ICP 31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB
JACK-97-01	.3	.23	1	527	.1	1	.05	.1	1	77	12	1.40	1	.10	2	.04	22	32	.01	7	160	17	1	1	6	7	.01	2	10.5	1	51	11
JACK-97-02	.2	.34	1	396	.1	1	.13	.1	5	231	35	3.64	2	.13	2	.06	93	50	.02	17	1240	16	3	1	17	20	.01	5	18.7	4	157	14
JACK-97-03	.1	.24	6	289	.1	1	.13	.1	3	217	17	2.27	1	.08	1	.04	44	23	.02	17	800	12	3	1	18	12	.01	3	12.3	1	109	7
JACK-97-04	.3	.20	4	111	.1	1	.29	.1	6	491	65	1.24	1	.03	1	.18	426	5	.02	25	120	6	5	1	21	6	.01	1	2.8	4	27	12
JACK-97-05	.1	.96	1	116	.1	1	.10	.1	5	400	14	2.61	1	.05	10	1.04	201	3	.02	24	220	10	3	1	18	15	.01	3	26.0	1	55	3
JACK-97-06	.1	.51	3	110	.1	1	.07	.1	7	493	32	2.12	1	.05	3	.21	217	4	.02	30	130	8	4	1	8	10	.01	2	4.8	3	54	3
JACK-97-07	.1	1.14	2	1374	.1	1	.01	.1	5	164	78	2.30	2	.56	13	1.03	237	1	.02	17	120	1	2	1	8	15	.10	3	25.6	1	52	1
JACK-97-08	.7	1.01	2	77	.1	1	.22	.1	20	40	74	4.49	2	.23	8	.34	38	41	.01	73	1230	11	3	1	15	26	.01	6	17.5	1	70	14
JACK-97-09	.3	.96	3	93	.2	1	.15	1.0	12	39	80	3.59	1	.20	8	.53	50	30	.01	44	780	11	3	1	11	21	.01	4	20.1	1	103	11
JACK-97-11	2.2	.65	232	57	.1	4	.04	1.0	15	65	152	8.52	5	.15	6	.46	65	16	.01	56	300	55	5	1	4	41	.01	11	24.0	2	134	61
JACK-97-12	.5	.18	14	124	.1	1	.04	.1	6	50	11	3.76	1	.11	2	.02	123	31	.01	18	550	19	2	1	15	19	.01	5	12.4	1	147	21
JACK-97-13	.2	.28	3	144	.1	2	.08	.2	6	162	31	2.50	1	.10	2	.05	80	31	.01	24	560	11	2	1	10	13	.01	3	8.7	1	114	10
JACK-97-14	.2	.28	7	113	.1	1	.02	.1	5	48	10	2.20	1	.15	4	.11	32	17	.01	13	330	12	2	1	3	13	.01	3	13.3	1	74	8
JACK-97-15	.2	.27	2	109	.1	1	.09	.1	14	52	40	3.87	1	.14	3	.05	85	88	.01	48	830	16	2	1	9	20	.01	5	19.5	1	71	11
JACK-97-16	.2	.42	2	114	.1	1	.98	.1	11	45	37	3.72	1	.14	3	.15	88	91	.01	49	5180	15	1	1	45	20	.01	5	17.9	2	198	7
JACK-97-18	.8	.62	15	82	.1	1	.06	1.3	13	57	60	2.84	1	.28	7	.56	73	23	.01	38	450	28	2	1	5	18	.02	3	24.7	1	150	19
JACK-97-20	.3	.64	2	145	.1	1	.05	.4	14	46	79	2.37	1	.24	7	.55	68	9	.01	47	380	13	1	1	4	15	.02	3	17.1	1	82	7
JACK-97-23	.1	1.78	2	1159	.1	1	.23	.6	15	143	98	4.33	4	.73	19	1.48	252	15	.03	38	1070	11	3	1	9	25	.20	5	135.8	1	126	8
JACK-97-24	.1	.63	2	164	.1	1	.03	1.0	17	44	87	1.81	1	.29	7	.55	101	10	.02	46	230	13	1	1	4	15	.03	2	21.2	1	85	4
JACK-97-25	.2	.51	2	167	.1	1	.28	.4	13	59	53	2.93	1	.25	7	.46	114	27	.02	38	880	11	2	1	20	17	.01	4	20.5	1	168	6
JACK-97-26	1.0	.45	28	105	.1	2	.06	2.7	37	54	66	3.90	1	.19	4	.29	27	29	.02	82	420	27	2	1	5	20	.01	5	18.2	2	195	31
JACK-97-27	.1	.47	1	155	.2	1	.10	.1	9	54	28	2.73	1	.14	3	.07	48	21	.02	36	960	16	2	1	6	16	.01	3	11.9	2	103	5
JACK-97-28	.1	.01	1	15	.1	1	.01	.1	1	208	1	.27	1	.01	1	.01	20	2	.01	4	10	1	2	1	1	1	.01	1	.4	1	1	3
JACK-97-30	.2	.47	2	285	.1	1	.01	.1	3	64	50	3.37	2	.27	4	.15	232	19	.02	7	670	13	2	1	17	19	.03	4	25.0	1	35	6
JACK-97-31	.1	.86	1	240	.1	1	.05	.4	7	74	75	3.26	1	.42	10	.80	188	22	.01	29	380	8	2	1	7	20	.07	4	35.5	1	129	5
JACK-97-32	.1	.96	2	142	.1	3	.02	.2	5	61	45	11.00	6	.13	7	.30	152	12	.01	14	810	17	4	1	6	53	.05	15	33.8	1	134	5
JACK-97-33	.2	.30	1	146	.1	1	.03	.4	8	49	66	1.26	1	.16	3	.18	35	22	.01	30	200	11	2	1	3	10	.05	2	11.9	1	26	3
JACK-97-34	.4	1.04	3	205	.1	1	.05	.7	13	101	89	5.97	1	.15	11	.57	3247	14	.01	84	440	10	4	1	10	28	.03	7	23.5	2	196	5
JACK-97-35	.1	.05	1	10	.1	1	.01	.1	1	194	5	.39	1	.01	1	.04	109	1	.01	6	20	1	2	1	1	2	.01	1	1.0	1	5	1
JACK-97-36	1.1	.07	472	76	.1	1	.57	.6	53	432	3	3.78	1	.03	1	10.36	700	1	.01	959	70	6	12	1	16	31	.01	5	14.3	1	25	8
JACK-97-37	3.5	.96	5	920	.1	4	.30	2.9	77	123	177	4.43	1	.09	19	.77	>10000	51	.01	168	660	11	3	1	37	19	.02	5	35.3	2	241	3
JACK-97-39	.4	.33	7	150	.1	2	.02	.5	3	60	33	2.65	1	.15	2	.08	530	37	.01	26	390	12	4	1	13	15	.01	3	14.5	1	108	5
JACK-97-40	.8	.69	25	90	.1	2	.13	1.6	15	65	81	4.30	2	.19	5	.37	95	33	.01	55	660	28	6	1	12	22	.01	5	22.8	1	65	22
JACK-97-41	.1	.32	5	189	.1	1	.17	.2	4	67	42	3.05	1	.11	2	.04	105	60	.01	17	1430	14	2	1	12	17	.01	4	24.5	2	206	5
JACK-97-42	.1	.29	26	183	.1	2	.11	.1	4	80	37	3.72	2	.09	1	.05	145	32	.01	15	950	18	3	1	13	20	.01	5	12.0	1	100	13
JACK-97-43	.2	.54	36	140	.1	1	.91	.1	4	74	11	2.66	2	.14	4	.22	41	68	.02	22	4770	21	2	1	65	16	.01	3	24.5	1	83	31

COMP: JACK McFARLAND
PROJ:
ATTN: JACK McFARLAND

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
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FILE NO: 7V-0710-RJ1
DATE: 97/09/26
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
JACK-97-47	.1	.02	3	120	.1	2	.01	.9	1	239	11	.41	1	.01	1	.01	24	5	.01	8	130	4	1	1	9	2	.01	1	.6	9	10
JACK-97-48	.1	.15	2	46	.1	2	.01	.9	3	127	34	1.17	1	.03	2	.01	44	4	.01	15	120	1	3	1	4	1	.01	1	1.5	5	37
JACK-97-49	.1	.34	38	62	.1	2	.01	.7	14	82	160	5.73	1	.06	2	.01	170	7	.01	51	580	1	12	1	1	1	.01	1	7.5	4	153
JACK-97-50	.2	.23	15	183	.1	3	.01	1.5	3	29	29	2.54	1	.12	3	.03	15	11	.01	4	440	1	5	1	6	2	.01	1	5.1	1	34
JACK-97-51	.1	.35	1	125	.1	2	.10	1.3	5	32	15	2.94	1	.13	4	.03	33	24	.02	17	1030	2	6	1	13	3	.01	1	12.2	2	130
JACK-97-52	.2	.04	1	275	.1	3	.01	1.0	1	149	8	.27	3	.01	3	.01	16	1	.01	6	70	1	2	1	6	1	.01	1	.8	6	5
JACK-97-53	.5	1.09	1	88	.1	13	8.89	.2	13	112	27	2.44	1	.23	12	.93	1516	1	.01	14	860	13	3	1	487	1	.21	1	42.5	4	35
JACK-97-54	.1	2.63	1	162	.1	1	2.27	.1	22	12	34	5.95	1	.48	32	2.29	631	1	.02	1	2670	32	4	1	127	1	.12	1	105.5	1	100
JACK-97-55	.1	.43	40	152	.1	1	11.98	2.2	20	53	149	4.57	1	.12	4	.62	1563	1	.01	80	1810	1	12	1	490	1	.01	1	28.0	2	61
JACK-97-56	.2	.04	12	25	.1	2	.09	.7	3	264	12	.73	3	.01	3	.01	48	5	.01	8	80	1	3	1	3	1	.01	1	1.7	10	51
JACK-97-57	.4	.03	11	17	.1	3	.09	1.0	2	245	8	.69	4	.01	2	.01	129	4	.01	9	60	5	3	1	3	1	.01	1	1.2	9	13
JACK-97-58	.3	2.52	1	107	.1	1	1.56	.1	9	2	32	6.17	1	.22	27	1.99	305	1	.02	1	8040	29	9	1	75	1	.08	1	43.5	1	124
JACK-97-59	.6	.41	1	903	.1	2	.07	.8	4	63	39	1.02	1	.16	7	.36	51	1	.01	12	280	12	3	1	26	1	.02	1	9.2	2	23
JACK-97-60	.8	.58	1	1004	.1	6	.09	.9	6	103	85	1.55	1	.31	10	.42	193	3	.01	15	300	12	4	1	26	1	.06	1	12.1	4	35
JACK-97-61	.1	.18	1	5246	.6	18	.01	7.6	35	1	160	.90	126	.07	4	.05	>10000	6	.01	52	130	54	18	1	69	5	.01	5	11.6	4	40
JACK-97-62	.3	.90	1	4968	.2	8	.01	3.3	27	214	198	1.17	38	.05	4	.03	3651	7	.01	35	40	24	13	1	40	1	.01	3	5.2	9	27
JACK-97-63	.6	1.06	1	174	.1	1	.04	.5	16	26	98	3.09	1	.16	13	.87	178	3	.01	77	210	21	9	1	6	1	.01	2	19.0	1	78
JACK-97-64	1.1	.41	484	27	.1	1	.01	.1	48	47	330	>15.00	1	.11	6	.23	40	45	.01	85	70	1	31	1	1	1	.01	3	8.7	1	48
JACK-97-65	1.3	.79	1	96	.1	1	.19	1.9	13	46	80	3.03	1	.39	12	.73	95	29	.02	33	930	29	8	1	12	1	.03	1	34.0	2	139

MINERAL
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Quality Assaying for over 25 Years

Assay Certificate

7V-0710-RA1

Company: **JACK McFARLAND**
Project:
Attn: JACK McFARLAND

Date: SEP-26-97

We hereby certify the following Assay of 19 ROCK samples submitted SEP-23-97 by JACK McFARLAND.

Sample Number	Au-fire g/tonne
JACK-97-47	.01
JACK-97-48	.01
JACK-97-49	.01
JACK-97-50	.05
JACK-97-51	.01
JACK-97-52	.01
JACK-97-53	.01
JACK-97-54	.01
JACK-97-55	.01
JACK-97-56	.01
JACK-97-57	.03
JACK-97-58	.01
JACK-97-59	.01
JACK-97-60	.01
JACK-97-61	.01
JACK-97-62	.02
JACK-97-63	.01
JACK-97-64	.12
JACK-97-65	.03

64
65

Certified by _____

MIN-EN LABORATORIES

DESCRIPTION OF ROCK SAMPLES

Jack - 97 - 01	Location:	66 metres west of the Fork along Wright Creek center of Eagle Claims
	Description:	Outcrop, +5,563 gammas, Black graphitic argillite well fractured and altered
Jack - 97 - 02	Location:	70 metres west of the fork along Wright Creek, centre of Eagle Claim
	Description:	Outcrop, +17,000 gammas, fractured and altered. Black graphitic and siliceous argillite
Jack - 97 - 03	Location:	107 metres west of the fork along Wright Creek
	Description:	Outcrop, + 17,000 gammas, fractured and altered, black graphite and siliceous argillite
Jack - 97 - 04	Location:	200 metres west of the fork along Wright Creek
	Description:	Outcrop, low mag low conductor, (small area) quartz in black argillite
Jack - 97 - 05	Location:	225 metres west of the fork along Wright Creek
	Description:	Outcrop, small quartz vein in argillite
Jack - 97 - 06	Location:	215 metres west of the fork along Wright Creek
	Description:	Outcrop, ferrugineous and siliceous argillite well fractured and altered.
Jack - 97 - 07	Location:	275 metres west of the fork along Wright Creek
	Description:	Outcrop, greyish siliceous argillite with pyritic mineralization, BA = 1,374 ppm, + 7,654 gammas
Jack - 97 - 08	Location:	358 metres west of the fork along Wright Creek
	Description:	Outcrop, black carbonaceous argillite with dissiminated pyrtic mineralization, + 5,290 gammas
Jack - 97 - 09	Location:	363 metres west of the fork along Wright Creek
	Description:	Outcrop, greyish graphitic argillite with dissiminated pyritic mineralization, + 13,000 gammas

Jack - 97 - 10 Location: 375 meters west of the fork along Wright Creek
Description: Outcrop, low mag and low conductivity area. Black argillite with pyritic mineralization sometime cubic sometimes amorphous and disseminated
Au - 137 ppb Ag - 5 ppm
Cu - 1062 ppm Pb - 75 ppm
As - 288 ppm Fe - 14%
+ 7590, gammas in creek. There is very low mag and low conductivity south of the creek.

Jack - 97 -11 Location: 390 meters west of the fork along Wright Creek
Description: Outcrop, small siliceous veins in black argillite with dissiminated pyritic mineralization.
BM - IV+ electromagnetic instrument show - 400 magnetite and +1,200 conductor
Ag - 2.2 ppm As - 232 ppm
Cu - 152 ppm Pb - 95 ppm
Zn - 134 ppm Au - 61 ppb

Jack - 97 - 12 Location: 540 meters west of the fork along Wright Creek.
Description: Outcrop, argillite with 2 cm^2 tchunk of grey pyritic mineralization sometimes with cubes and sometimes dissiminated, Bm - IV + readings
+ 9,700 gammas

Jack - 97 - 13 Location: 553 meter west of the fork along the Wright Creek
Description Outcrop, quartz vein crosses stream 1/4" wide in graphitic argillite little pyrite,
+ 12,000 gammas

Jack - 97 - 14 Location: 575 meters west of the fork along Wright Creek
Description: Outcrop, pyritic mineralization in greyish - black and graphitic argillite sometimes siliceuos areas,
+ 12,000 gammas

Jack - 97 - 15 Location: 608 meters west of the fork along Wright Creek
Description: Outcrop, black graphitic argillite with pyritic mineralization parallel to bedding,
+ 17,000 gammas

Jack - 97 - 16	Location:	817 meters west of the fork along Wright Creek
	Description:	Outcrop, black argillite with altered siliceous veins parallel to the bedding, folded in areas + 9,590 gammas P - 5180 ppm Sr - 4s Zn - 198 ppm
Jack - 97 - 17	Location:	842 meters west of the fork along Wright Creek
	Description:	Outcrop, siliceous, small, veins with pyritic mineralization in black argillite, parallel to the bedding, + 10,800 gammas
Jack - 97 - 18	Location:	Location 872 meters west of the fork, along Wright Creek
	Description:	Outcrop, greyish to black argillite sometime siliceous with dissiminated pyritic mineralization + 5,200 gammas
Jack - 97 - 19	Location:	872 meters west of the fork along Wright Creek
	Description:	Outcrop, calcareous argillite, fizz with acid, pyritic mineralization, strong smell when breaking with hammer, (probably arsenopyrite)
Jack - 97 - 20	Location:	951 meters west of fork along Wright Creek
	Description:	Outcrop, greenish alteration in black graphitic argillite with small sificified veins along the beddings + 14,000 gammas
Jack - 97 - 24	Location:	100 meters north of Wright Creek along Eagle Creek near Fraser's cabin
	Description:	Outcrop, black graphitic argillite with dissiminated pyritic mineralization + 7,400 gammas
Jack - 97 - 25	Location:	230 meters north of Wright Creek along Eagle Creek
	Description:	Outcrop, greyish argillite with pyritic mineralization, + 8,000 gammas

Jack - 97 - 26	Location:	380 meters north of Wright Creek along Eagle Creek
	Description:	Outcrop, graphitic argillite with pyritic, mineralization, + 8000 gammas As - 28 ppm Zn - 195 ppm Au - 31 ppb
Jack - 97 - 28	Location:	Top of Ptarmagan Creek near south claim line Eagle claims
	Description:	Large angular quartz float, 1 X 1.25 meters, no visible mineralization, low mag and low conductivity in this area.
Jack - 97 - 29	Location:	In large Bulldozed area approximately 75 meter west of sample # Jack - 97 - 17
	Description:	Outcrop, black argillite with pyritic mineralization, altered and fractured +1,000 to +8,000 gammas
Jack - 97 - 30	Location:	In large Bulldozed area south of Wright Creek and Eagle Creek west of Eagle claims
	Description:	Outcrop, graphitic black argillite no visible mineralization, + 14,000 gammas
Jack - 97 - 31	Location:	5 meters west of sample # 30
	Description:	Outcrop, very altered and fractured rusty argillite, + 14,000 gammas
Jack - 97 - 32	Location:	South of Wright Creek and Eagle Creek in large Bulldozed area
	Description:	Outcrop, very rusty argillite well fractured and altered. Fe - 11% Ga - 6 ppm Zn - 134 ppm +13, 657 gammas
Jack - 97 - 33	Location:	Same outcrop than sample #32
	Description:	Outcrop, black argillite with dissimated pyritic mineralization, reddish in fractures. (Hematite?) + 13,657 gammas

Jack - 97 - 34	Location:	In large bulldozed area, south of Wright Creek and Eagle Creek, west side of Eagle claims
	Description:	Sub-in place, conglomarate very altered and rusty, in low mag low condictivity area .
Jack - 97 - 35	Location:	Same area than sample #34
	Description:	Floats, angular milky quartz, rusty in fractures
Jack - 97 - 36	Location:	South of sample #35, same bulldozed area
	Description:	Float, angular and rusty, very altered and fractured quartz with visible malachite Ag - 1.1 ppm As - 472 ppm Co - 53 ppm Cr - 432 ppm Mg - 10.36% Ni - 959 ppm Sb - 12 ppm
Jack - 97 - 37	Location:	Approximately 75 meters west of sample #20
	Description:	Sub in place, conglomarate with small black fragments, approximately .5 cm, + 7276 gammas Ag - 3.5 ppm Ba - 920 ppm Cd - 2.7 ppm Cu - 177 ppm Mn - 10,000 ppm Ni - 168 ppm Sr - 37 ppm Zn - 241 ppm
Jack - 97 - 39	Location:	Approximately 50 meters uphill of sample # 7 along wright creek
	Description:	Outcrop, black argillite no visible mineralization, + 10,000 gammas
Jack - 97 - 40	Location:	160 meters west of the fork along Wright Creek, southside
	Description:	Outcrop, pyritic mineralization in black argillite + 12,000 gammas
Jack - 97 - 41	Location:	132 meters west of the fork along Wright Creek, in old diggings
	Description:	Outcrop, black graphitic argillite, + 21, 000 gammas
Jack - 97 - 42	Location:	Near sample #03 along Wright Creek
	Description:	Outcrop, very rusty black graphitic argillite, + 19,000 gammas

Jack - 97 - 43	Location:	Approx. 100 meters south east of the fork
	Description:	Outcrop, black argillite with pyritic mineralization, + 8563 gammas
Jack - 97 - 44	Location:	Wrong mountain, south east side of Eagle claims, near claim line
	Description:	Angular float, carbonated quartz, low conductor and low mag area
Jack - 97 - 45	Location:	Wrong mountain, south east side of Eagle claims, near east claim line
	Description:	Outcrop, volcanics rocks with pyritic mineralization in fractures well altered and fractured. -5,200 to 6,000 gammas
Jack - 97 - 46	Location:	Near sample # 45 approximately 10 meters north
	Description:	Outcrop, volcanics well fractured and altered with pyrtic mineratization in fractures - 5,200 to - 6,000 gammas, magnetic anormaly.
Jack - 97 - 47	Location:	South west side of Eagle claims west of Ptarmagan Creek
	Description:	Quartz floats, rusty fractures, low mag and low conductivity in this area.
Jack - 97 - 48	Location:	South west side of Eagle claims, west side of Ptarmagan Creek near the top of the mountain
	Description:	Outcrop, black argillile, sometimes siliceous no visible mineralization well fractured and altered, + 1,100 gammas
Jack - 97 - 49	Location:	30 meters north of sample #48, west side of Eagle claims
	Description:	Sub in place, very rusty (orange) altered and fractured argillite, low mag and low conductivity
Jack - 97 - 50	Location:	Approximately 30 meters north of sample #49, west side of Eagle claims
	Description:	Outcrop, greyish argillite well fractured and altered with pyritic mineralization, low mag and low conductivity

Jack - 97 - 51	Location:	Approximately 30 meters of sample # 50, west side of Eagle Claims
	Description:	Outcrop, black argillite, no visible mineralization but high conductivity + 7,000 gammas
Jack - 97 - 52	Location:	South side of Max claims southeast of Eagle Claims, Wrong mountain
	Description:	Float, angular quartz with rusty fractures
Jack - 97 - 53	Location:	South side of Max claims, south east of Eagle claims, Wrong mountain
	Description:	Sub-crop, greenish volcanics with calcite in it. Fizz with chloridric acid, well fractured and altered, low mag and low conductivity Ca - 8.89% Mn- 516 ppm Sr - 487 ppm V- 42.5 ppm
Jack - 97 - 54	Location:	South of the Max claims Wrong mountain
	Description:	Sub-crop, altered and fractured greenish volcanics with calcite in it, little pyritic mineralization, fizz with acid. Low mag and low conductivity. Li - 32 ppm Mg - 229% P-2670 ppm Sr - 127 ppm V - 105.5 ppm Zn - 10ppm
Jack - 97 - 63	Location:	375 meters west of the fork, near sample #10
	Description:	Outcrop, black argillite with pyritic mineralization, sometimes dissiminated, parallel to the beddings, low mag and low conductivity.
Jack - 97 - 64	Location:	375 meter and west of the fork, near sample #10
	Description:	Subcrop, push by bulldozer. Big tchunk of pyritic mineralization (cubic pyrite) 10 cm long X 5 cm wide in black argillite, low mag and low conductivity in this area and south of the samples Ag - 1.1 ppm As - 484 ppm Cu - 330 ppm Fe 15%
Jack - 97 - 65	Location:	Near sample # 18 -19 approximately 872 meters west of the fork (2 meters west of sample #19)
	Description:	Outcrop, pyritic mineralization in black argillite

CONCLUSION AND RECOMMENDATIONS

Gold bearing quartz veins and veinlets with minor sulphides crosscut a wide variety of host rock and are localized along major regional faults and related plays.

These faults act as conducts for CO_2 - H_20 rich and low salinity agueous fluids with high Au, Ag, As and low Cu, Pb, Zn, that is the geochemical signature.

As an exploration guide with the Bm - IV^+ we found that we did in fact have an important Geophysical signature. Areas of alteration indicated by negative magnetic anomalies due to destruction of manetite as a result of carbonate alteration. See sample result Jack 97-10-11-64.

The second type of gold which is found in Eagle Creek is coarse and angular with milky quartz its origin can be localize along the Casino fault, north-east of Eagle claims (see proposed exploration map).

I strongly recommend detailed geological mapping, geophysical survey and geochemical sampling. North east of Eagle claims and along the Casino fault.

Pending the results of the above surveys, we will be able to define appropriate structures and favourable targets and establish a drilling program.

ITEMIZED STATEMENT OF COST

Field Technician			
Supervisor	$250 X 6 days		$1,500.00
Prospector	$200 X 10 days		$2,000.00
Field Technician	$150 X 6 days		$900.00
			$4,400.00
Room and Board			
Atlin Inn			
2 men	6 days		$720.00
1 man	10 days		$420.00
Transportation			
NORCAN, rentals Whithorse 4 x 4 Jimmy J.P. Loiselle Insurance and Gas			$1900.00
Equipment Rentals			
BM - 11 Electromagnetic Instrument BM - IV + + Hasek Rentals			$ 1,300.00
Sample Analysis			
Min - En Laboratories Vancouver			$ 971.22
I.P.L. Whitehorse International Plasma Laboratories			$ 130.00
Report and Compilation			$ 400.00
		Total	$10,241.22

STATEMENT OF COST

From September 3, 1997 to September 19, 1997

Field Technicians		$4,400.00
Room and Board		$1,140.00
Transportation		$1,900.00
Equipment Rental		$1,300.00
Sample Analysis		$1,101.22
Report and Compilation		$ 400.00
		$10,241.22
Geochemical Survey 49% of total cost	$5,021.00	49%
Geophysical Survey 51% of total cost	$5,220.00	51%

(Receipts available upon request)

Exploration Services

J. P. Loiselle

STATEMENT OF QUALIFICATIONS

I, J.P. Loiselle, of Vancouver, British Columbia, hereby certify that:

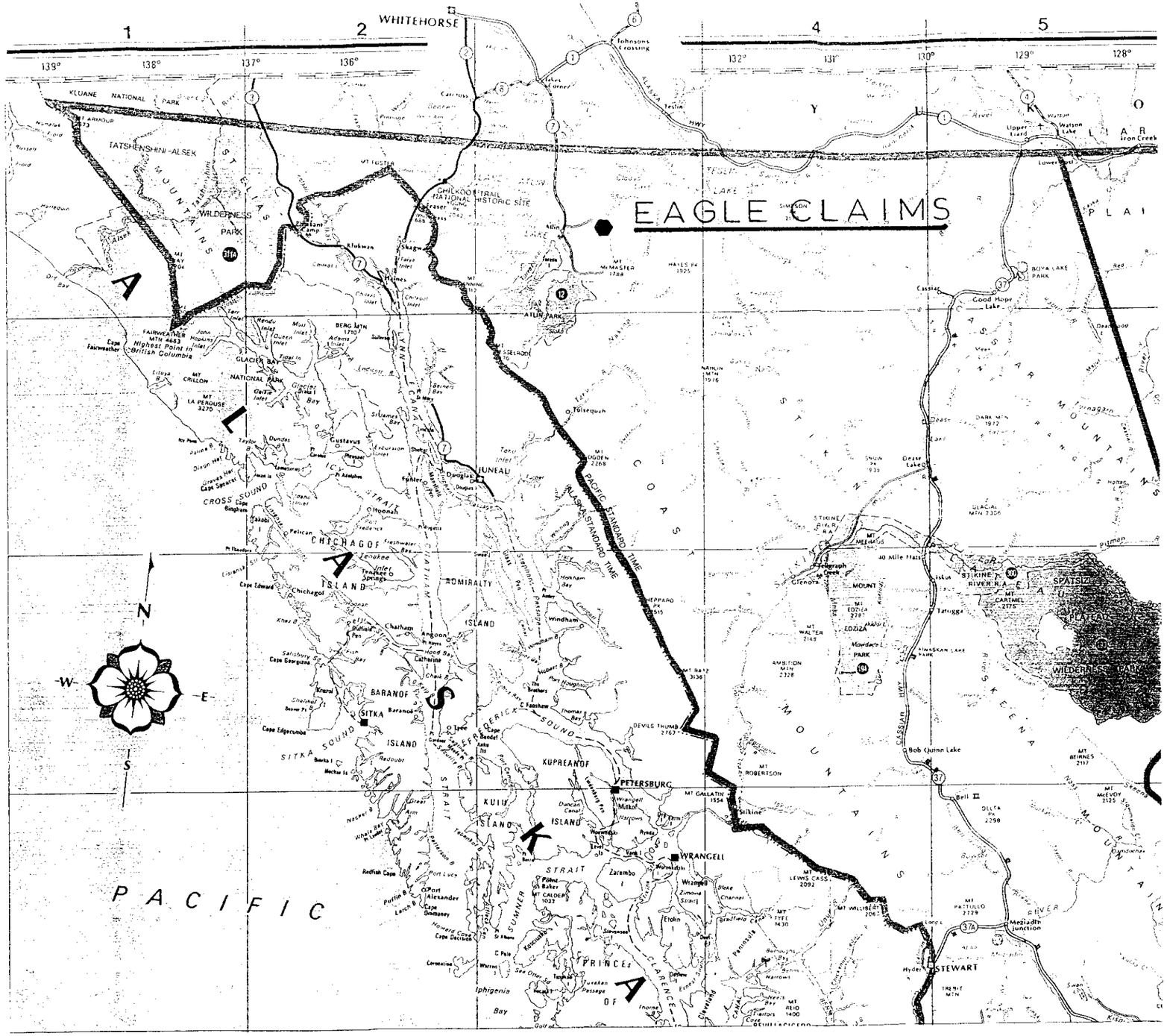
I graduated from the following mineral exploration courses:

1970	Ecole Polytechnique de Montreal
1973 - 74	C.I.P.R.A. C.E.A. Razes France
1985	B.C. and Yukon Chamber of Mines, Vancouver, B.C.
1986	B.C. Government, Messachie Lake, Vancouver Island, B.C.

I have worked in mineral exploration since 1970, for several mining companies in Canada and the United States.

J.P. Loiselle
Dated at Vancouver, B.C.
This: October 15, 1997

Box 1003 Station A, Vancouver, B.C. V6C 2P1



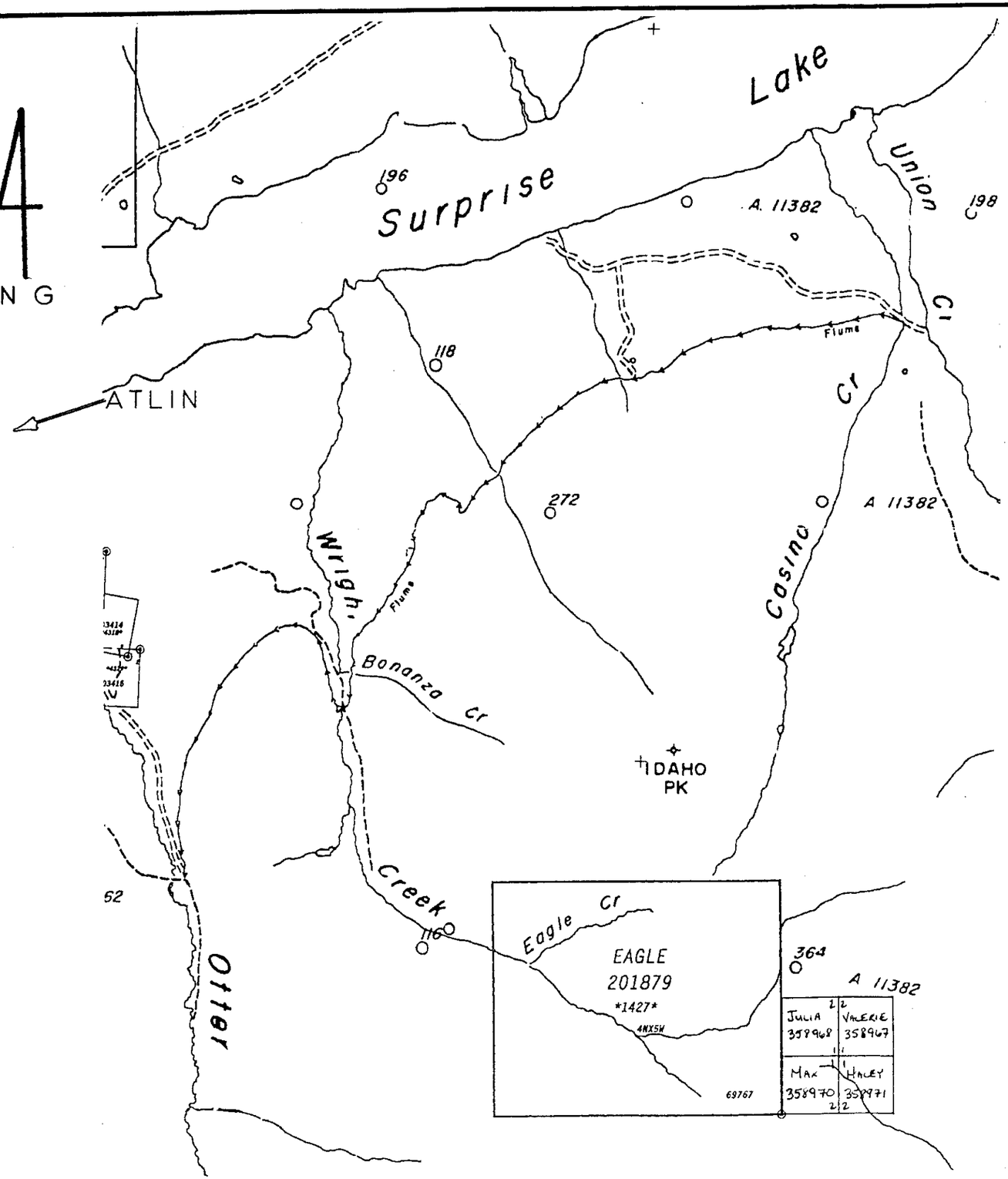
MINING DIVISION

ATLIN

MAP 104 N11W

LOCATION MAP		
	1:2,500,000	
B.C. ROAD MAP		
J-P LOISELLE		OCT 97

11 X 17 PRINTED ON NO. 1000H CLEARPRINT •



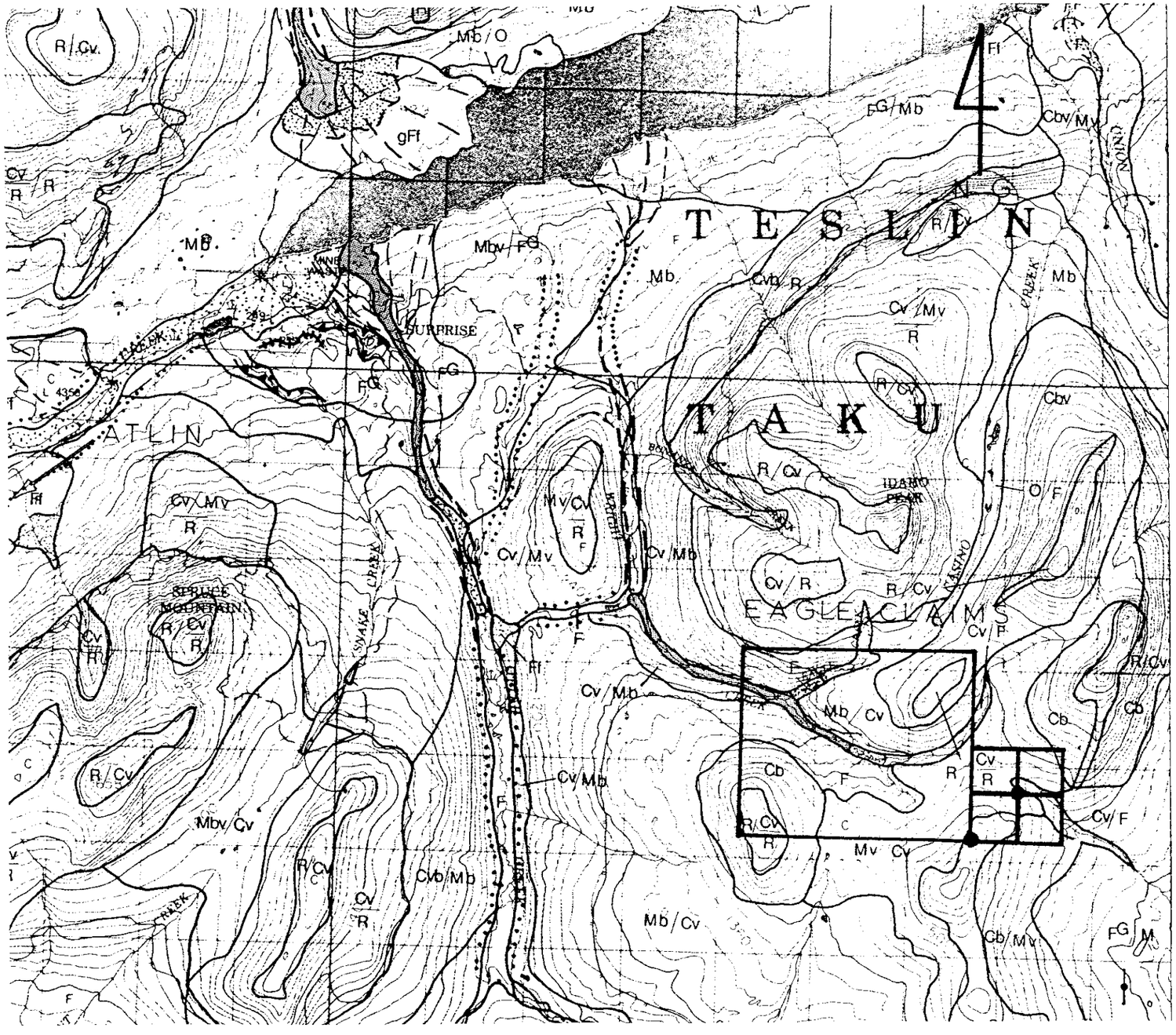
MINING DIVISION

ATLIN

MINERAL TITLES REFERENCE MAP

MAP 104 N 11W

EAGLE CLAIM BLOCK		
	2.5 cm = 1 km	
EAGLE, JULIA, VALERIE, MAX, HALEY		
OWNER: JACK MCFARLAND		



VICTOR M. LEVSON

DANIEL E. KERR

INTERPRETATION

SURFICIAL MATERIALS

A	anthropogenic	Man-made or man-modified materials.
C	colluvial	Diamicton with variable structure and texture; includes talus, avalanche, landslide, debris flow and other mass wastage products and weathered bedrock.
E	eolian	Fine sand and silt transported by wind; includes dune and loess deposits.
F	fluvial	Gravel, sand or silt deposited by streams and rivers; includes floodplain, river terrace, delta and alluvial fan sediments.
$_{FG}$	glaciofluvial	Fluvial sediment deposited in association with glacier ice; generally consists of gravel and sand; includes kettled outwash, kame terraces and eskers.
I	ice	Permanent snow and ice; glaciers and icefields.
L	lacustrine	Sediment deposited in lakes or around lake shorelines; generally consists of sand, silt and clay; includes beach and lacustrine terrace deposits.
$_{LG}$	glaciolacustrine	Lacustrine sediment deposited in association with glacier ice; similar to lacustrine deposits but displays features such as slump structures, ice-rafted stones and kettles.
M	morainal	Diamicton (till) deposited directly by glaciers; generally consists of well-compacted material with variable structure and texture; includes moraine, till plain and drumlin features.
O	organic	Material resulting from the accumulation and decay of vegetative matter; generally consists of peat; includes bogs, swamps and marshes.
R	bedrock	Outcrops and rock covered by less than 10 cm of unconsolidated material.
U	undifferentiated	Material of variable texture and origin.
V	volcanic	Unconsolidated pyroclastic sediments including volcanic ash, lapilli and coarser ejecta.
W	marine	Sediment deposited in marine waters or along coastlines; generally consists of clay, silt, sand or gravel; includes beaches and deeper water deposits.
$_{WG}$	glaciomarine	Sediment deposited in a marine environment in close proximity to glacier ice; generally poorly sorted and stratified or massive; includes glaciomarine deltas and deeper water deposits.

SURFICIAL MATERIALS

1:50000

EAGLE CLAIM BLOCK

MAP 104 N11W

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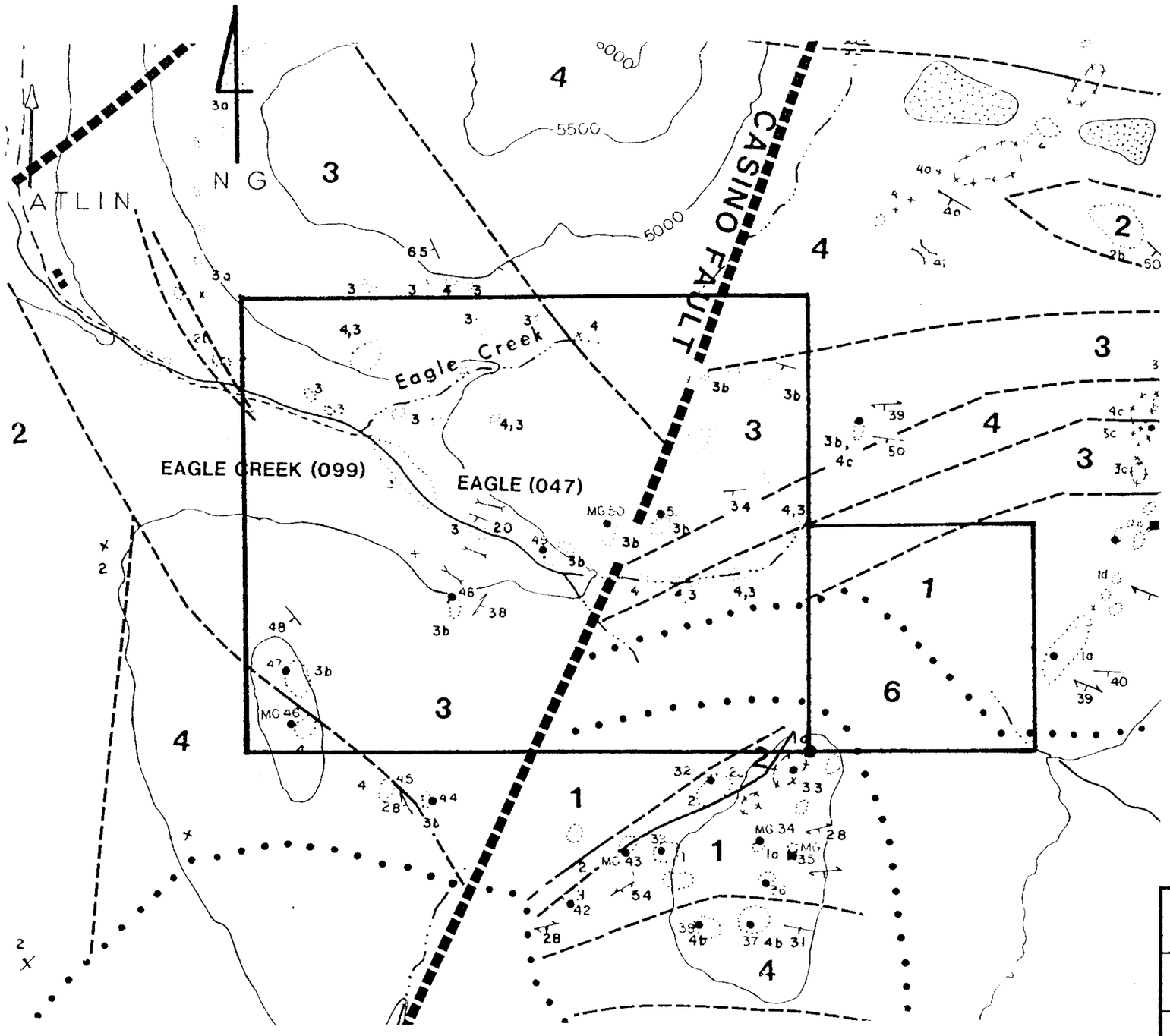


VOLCANIC, SEDIMENTARY AND METAMORPHIC ROCKS

QUATERNARY

6	UNCONSOLIDATED GLACIAL TILL AND POORLY SORTED ALLUVIUM

TERTIARY AND QUATERNARY

5	OLIVINE BASALT FLOWS AND TEPHRA

LATE PALEOZOIC

CACHE CREEK GROUP

4	CHERT: A) BEDDED; B) RECRYSTALLIZED; C) INTERBEDDED WITH SEDIMENTS
3	ARGILLITE, SANDSTONE: A) ARGILLITE; B) SANDSTONE; C) CHERTY ARGILLITE
2	LIMESTONE: A) MASSIVE; B) RECRYSTALLIZED, C) BRECCIA
1	MAFIC VOLCANIC ROCKS: A) BASALT FLOWS; B) ANDESITE FLOWS; C) MAFIC TUFF; D) VOLCANIC CONGLOMERATE, E) MOTTLED TEXTURE

SYMBOLS

- Geological boundaries (defined, approximate)
- Limit of Quaternary deposits
- Bedding (inclined, vertical)
- Schistosity, gneissosity, foliation (inclined, vertical)
- Joint (inclined, vertical)
- Vein
- Fault (defined, inferred)
- Outcrop, small outcrop
- Felsenmeer
- Limit of geological mapping
- Station locality
- Geochemical sample locality (see Table 1., Sheet 1)
- Fossil locality (see Table 2., Sheet 1) (F)
- Drill hole locality (RDH = Rotary Drill Hole)
- Gossan, limonite altered zone
- Carbonate alteration — car
- Hydromagnesite — H

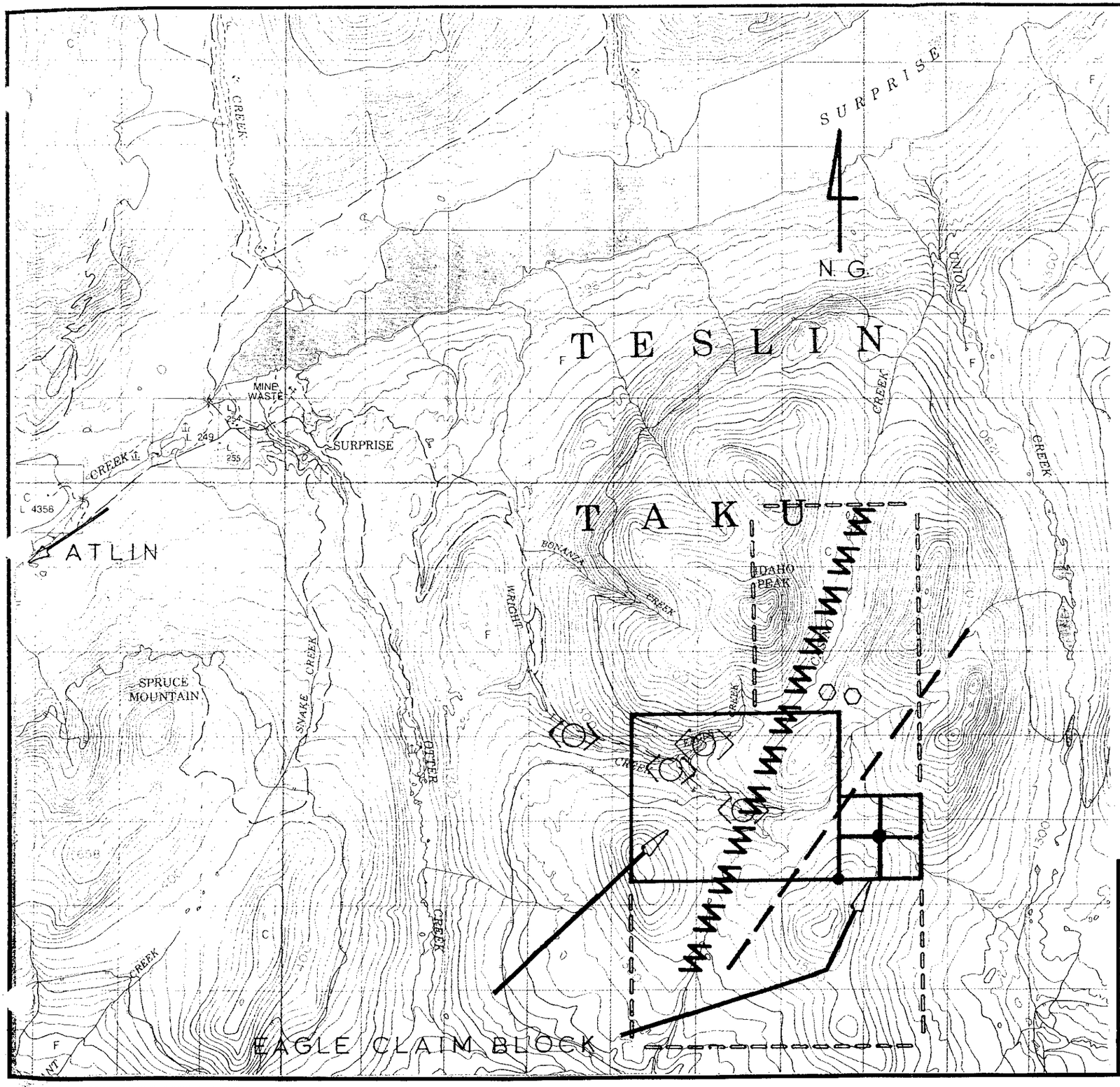
GEOLOGY AND COMPILATION

BY

LEFEBURE AND GUNNING

EAGLE CLAIM BLOCK

5cm=1km



PROPOSED STEAKING

GOSSAN, LIMONITE

CASINO FAULT

INFERRED FAULT

PLACER MINING

PROPOSED EXPLORATION		
	1:50000	
J-P LOISELLE		
MAP 104 N 11 W		OCT 97

John M. McFarland
9360 FOREST COURT SOUTHWEST
SEATTLE, WASHINGTON 98136
PHONE (206) 938-4433

February 2, 1998

Rick Conte
Assistant Director, Operations
Mineral Titles Branch
302 - 865 Hornby Street
Vancouver, B.C V6Z 2G3

File Number 13825-03-321

Re: Section 33 of the Mineral Tenure act
Mineral Claims(s) worked on Eagle, Julia, Max, Haley
Statement of Work Number 3112805
Assessment Report Number 25197

Dear Sir:

In response to your letter of January 9, 1998 regarding the assessment work performed on the Eagle Claims, the following is submitted:

I have plotted the geochemical data on the area maps. All samples were taken on bed rock, primarily along the bed of Wright Creek. The bedrock in the mineralized area is what is known as Wright Creek Slate. A more detailed report on the Geology of this claim group is contained in the November 16, 1984 report by Werner Gruenwald of Kerr Dawson & Assoc., copy attached.

The 1997 exploration of the Eagle claims consisted of reconnaissance with the Beep Mat instrument to locate precisely where conductivity and magnetivity occurs. A detailed description of what the Beep Mat is and what it does is attached. In brief, it emits a sound when it passes over a conductor or magnetic body. At the location of each anomalous signal, we chipped out a rock sample, marked it, logged it in our notes, and bagged it. At the end of the survey, we sent the samples to the assay laboratory for ICP and fire assays.

We looked for anomalous readings and correlation between gold values and arsenic and antimony readings. We found strong correlations between anomalous gold readings and high arsenic readings in 5 locations. Antimony readings showed slight correlations. Samples 40, 10, 64, 11, and 12 were all anomalous in gold and arsenic. These sample locations were all along Wright Creek below its junction with the South Fork of Wright Creek, starting some 50 meters below the fork, extending to the west some 120 additional meters. This highly mineralized zone is highly pyritized.

This east/west trending mineralized zone identified in our 1997 program intersects the north/south faulting identified by Kerr-Dawson in their 1984 VLF-EM survey and trenching program. The recently identified Casino Fault appears to be the same as the Kerr-Dawson discovery. I consider this juncture to be a prime target for further prospecting.

We made a cursory survey of the Eagle claim area for underlying magnetic and conductive zones. The map included in our report is in response to the theory that low magnetic area readings can be indicative of magnetite depletion caused by the absorption of magnetite by sulphur in the formation of pyrite. The sulphur would be an indicator of sulfide mineralization.

A minor anomaly was found some 90 meters upstream on the South Fork of Wright Creek, sample #43. It showed anomalous gold and Arsenic. The location is the same spot where Tom Kirkwood followed and lost a placer lead in 1941; and the same place where I lost the same lead in 1989. The Beep Mat should find it for us on a retry.

The above is respectfully submitted in the hope that it meets the requirements that you cited. If further information is needed, please contact me at 206-938-4433.

Sincerely yours,

John M. McFarland
Free Miner Certificate 117552

Local Geology of the Eagle Claims:

(Taken from the Kerr-Dawson report of 11/16/84)

Detailed mapping of the Eagle claim indicates that the property is underlain by two distinct sedimentary rock types, namely:
(1) Buff to gray, fine grained, variably schistose quartzite (chert)
(2) Dark gray, massive to crumbly, locally graphitic argillite, (Wright Creek Slates)

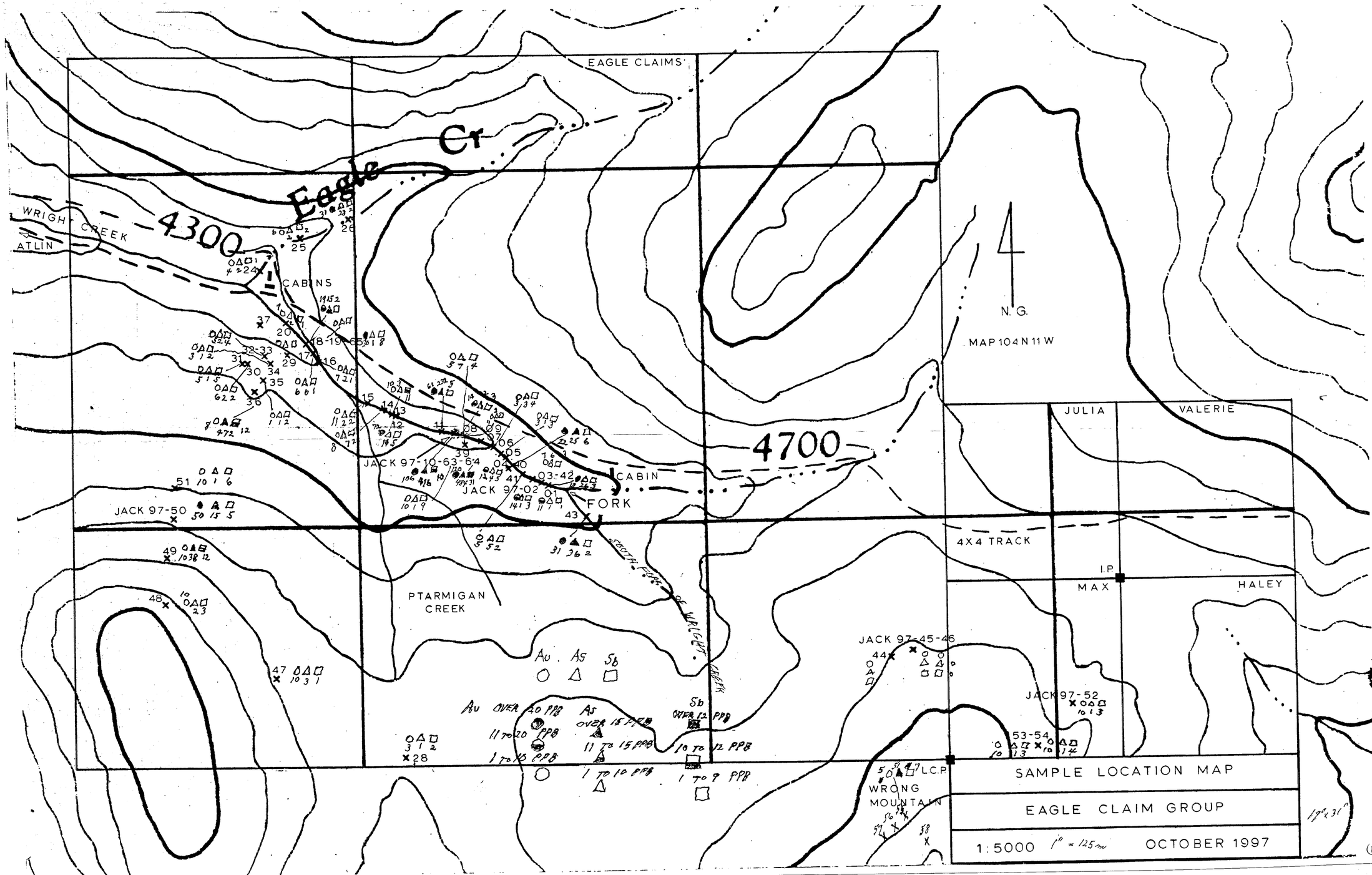
These rocks, which are often interbedded, are members of the Cache Creek group (unit a). A small exposure of fine grained, pale green andesitic volcanic rock found near the east central claim boundary is equated with the Cache Creek Group (unit b). The best and most abundant rock exposures are found in the northeast sector of the claim and in Wright/Eagle Creeks.

Bedding (foliation) attitudes are highly variable, showing no definitely preferred direction. Dips for the most part fall in the range of 20^{0} to 55^{0}. Small scale anticlinal folding was observed to plunge gently to the south.

Faulting or shearing is evident in the Wright Creek area near the center of the Eagle claim. Recent placer mining activity has exposed a strong northerly trending shear zone and crushed quartz vein material in graphitic argillites. Follow up work namely trenching outlined a distinct north-northeasterly trending quartz vein ranging from 0.8 to 3.7 meters wide in Trench 1. This steeply dipping vein locally contained breccia fragments of the surrounding argillites as well as drusy. limonitic cavities. Slickensides on at least one wall of this vein suggests a definite fault/shear association that can likely be traced to the original gouge zone in Wright Creek. A distinct north-northeasterly trending topographic linear found on the south side of Wright Creek is on strike with the initial vein discovery and is interpreted as the southward projection of the shear zone found in Wright Creek. The discovery of a distinct gouge zone in Trench 4 lends support to this hypothesis. In total this fault/shear zone has an interpreted length of over 350 meters. The vein/shear zone, altered dyke and fault linear have to date only been superficially explored. Further exploration is definitely warranted to test the economic potential.

1.1 Brief Description of the Beep Mat

The Beep Mat is a simple and efficient electromagnetic prospecting instrument adapted to the search of outcrops and/or boulders containing conductive and/or magnetic minerals. It basically consists of a sleigh-shaped short probe and a reading unit. For prospecting, you pull the probe on the ground to be explored. The Beep Mat takes continuous readings while you walk and sends out a distinctive audible signal when detecting a conductive or magnetic object in a radius of up to 3 meters. The Beep Mat directly detects and signals the presence of ores, even slightly conductive, containing chalcopyrite, galena, pentlandite, bornite and chalcocine. It also detects native metals (copper, silver, gold) as well as generally barren conductive bodies (pyrite, graphite and pyrrhotite), but which may contain precious ores such as gold or zinc (sphalerite), which are themselves non-conductive. Besides detecting conductors, the Beep Mat measures their intrinsic conductivity and their magnetic susceptibility (magnetite content). This helps geologists and geophysicists to better interpret the other geophysical and geological surveys.



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

25,197

EAGLE CLAIMS

LOW MAG LOW CONDUCTOR

Eagle Cr

WRIGHT CREEK

ATLIN

+1500

4300

+7400

+8000 gammas

+7400

CABINS

+13657

+14000

+10800

+9500

+17000

+12000

Au, As ANOMALY

HIGH CONDUCTOR

+21000

LOW MAG

LOW CONDUCTIVITY

4700

+7000 gammas

CABIN

FORK

+17000

+8563

HIGH CONDUCTOR

LOW MAG LOW CONDUCTIVITY

+1100 gammas

PTARMIGAN CREEK

LOW MAG

LOW MAG, LOW CONDUCTIVITY

4

N G

MAP 104 N 11 W

JULIA

VALERIE

4x4 TRACK

I.P.

MAX

+3500 HALEY FLOAT

-5200 -6000 gammas

HIGH MAG ANOMALY

LOW MAG

LOW MAG

LCP

WRONG MOUNTAIN

ELECTOMAGNETIC SURVEY

EAGLE CLAIM BLOCK

1:5000

OCTOBER 1997

(2)