Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S)	TOTAL COST
Geochemical	$4,866.42

AUTHOR(S) Guy Allen SIGNATURE(S) Guy Allen
Richard Lodmell R Lodmell

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED September 18,1990 YEAR OF WORK 1990

PROPERTY NAME(S) G.M. and G.M.-2

COMMODITIES PRESENT Copper

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN

MINING DIVISION Kamloops NTS 921/9W

LATITUDE 50° 36' 36" LONGITUDE 120° ~~23'~~ 29' 00"

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

G.M. Record # 6799
G.M.-2 Record # 6800

OWNER(S)

(1) Pharlap Resources Ltd. (2)

MAILING ADDRESS

Box 1192
Kamloops, B.C. V2C 6H3

OPERATOR(S) (that is, Company paying for the work)

(1) Pharlap Resources Ltd. (2) J. Allen Hilton

MAILING ADDRESS

Box 1192
Kamloops, B.C.
V2C 6H3

R.R. #2, Site 4A Comp 19
Kamloops, B.C.
V2C 6C3

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):

The claims consist of Nicola Group Metavolcanics and Metasediments, Eocene Dacite Porphyry Intrusive.

REFERENCES TO PREVIOUS WORK

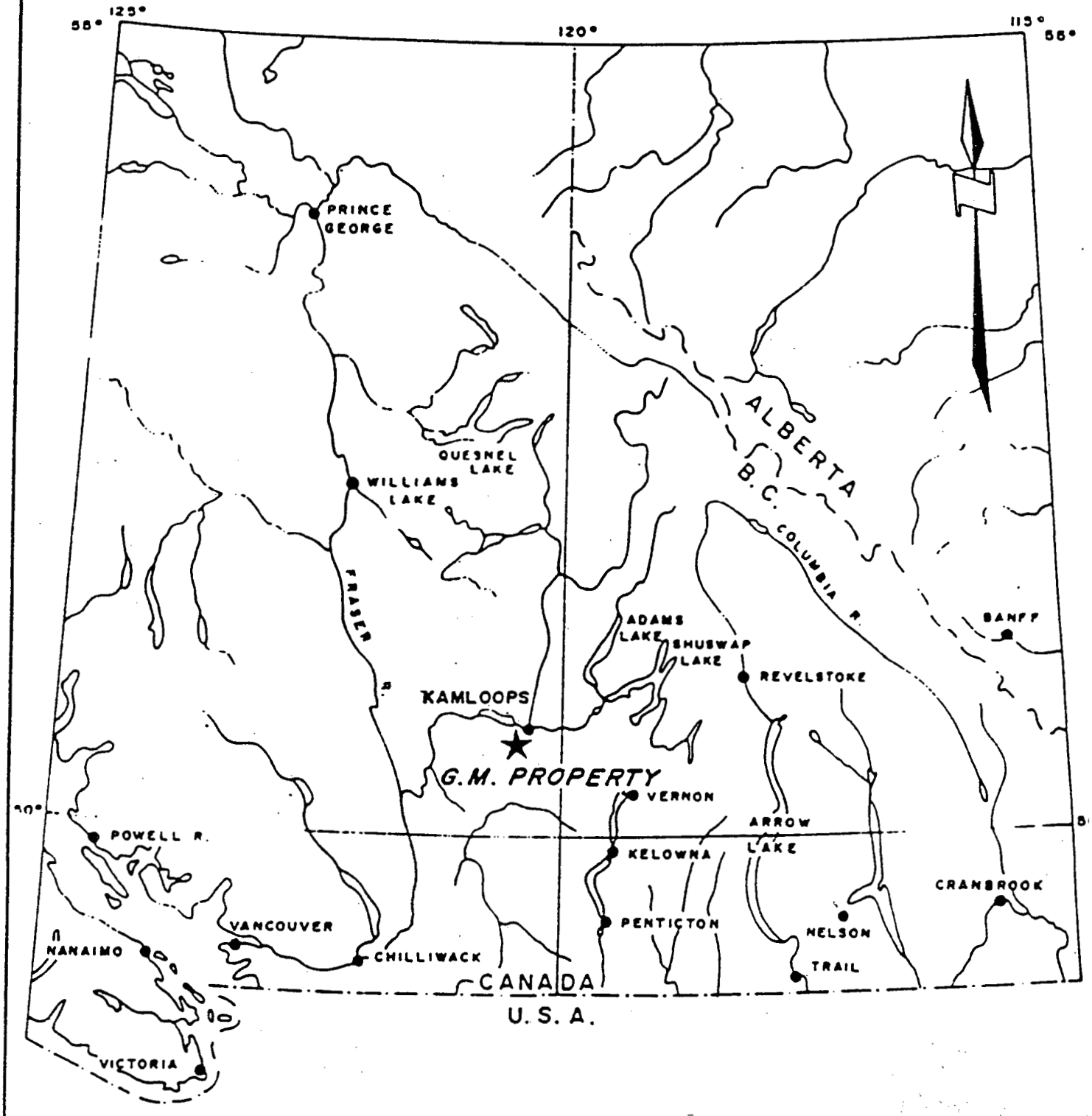
(over)

TABLE OF CONTENTS

LOG NO: 12-20 RD.
ACTION:
FILE NO:

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,660



LOCATION

G.M. PROPERTY

KAMLOOPS MINING DIVISION, B.C.

Date: Sept. 30/90	Scale 1" = 64 Miles

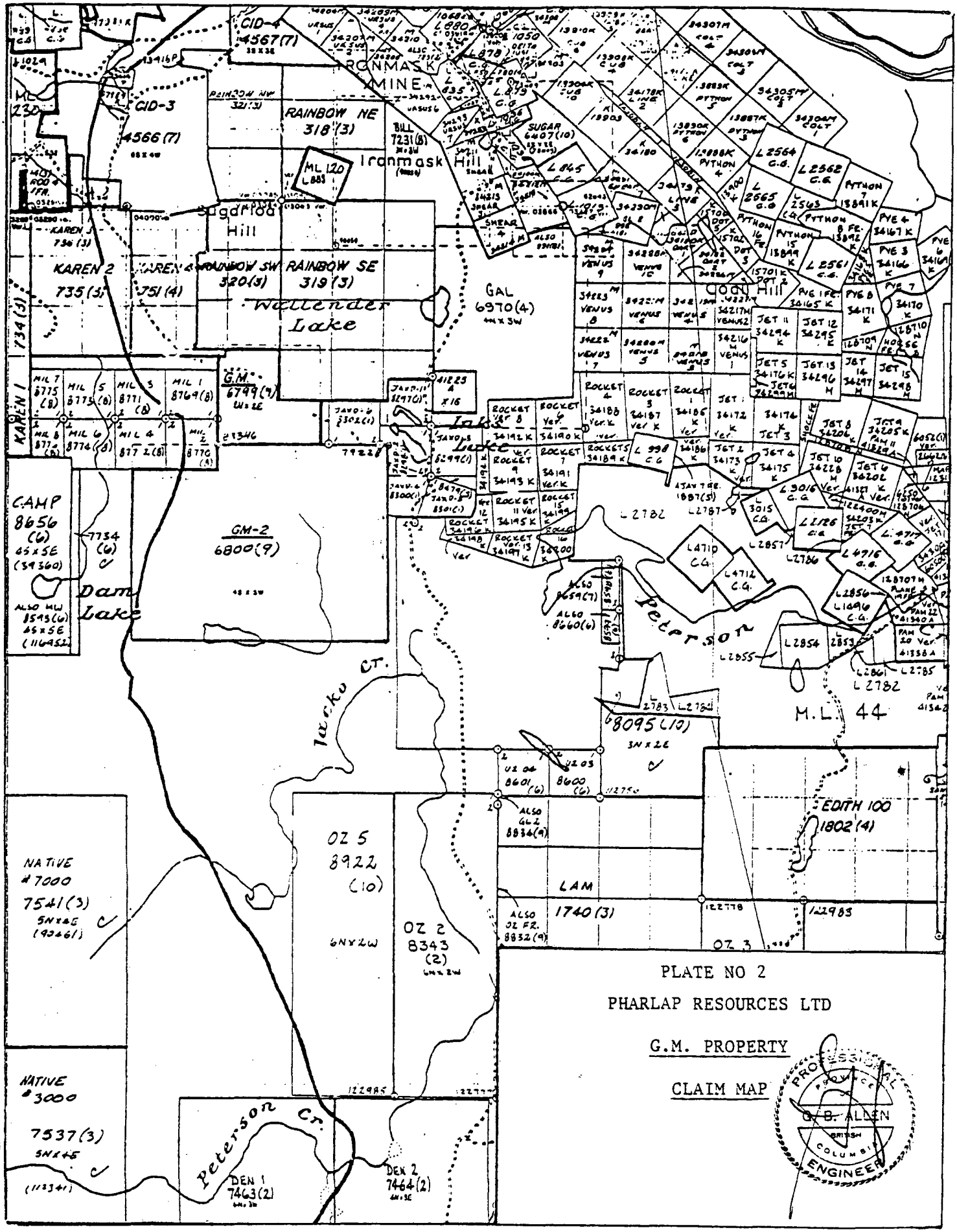


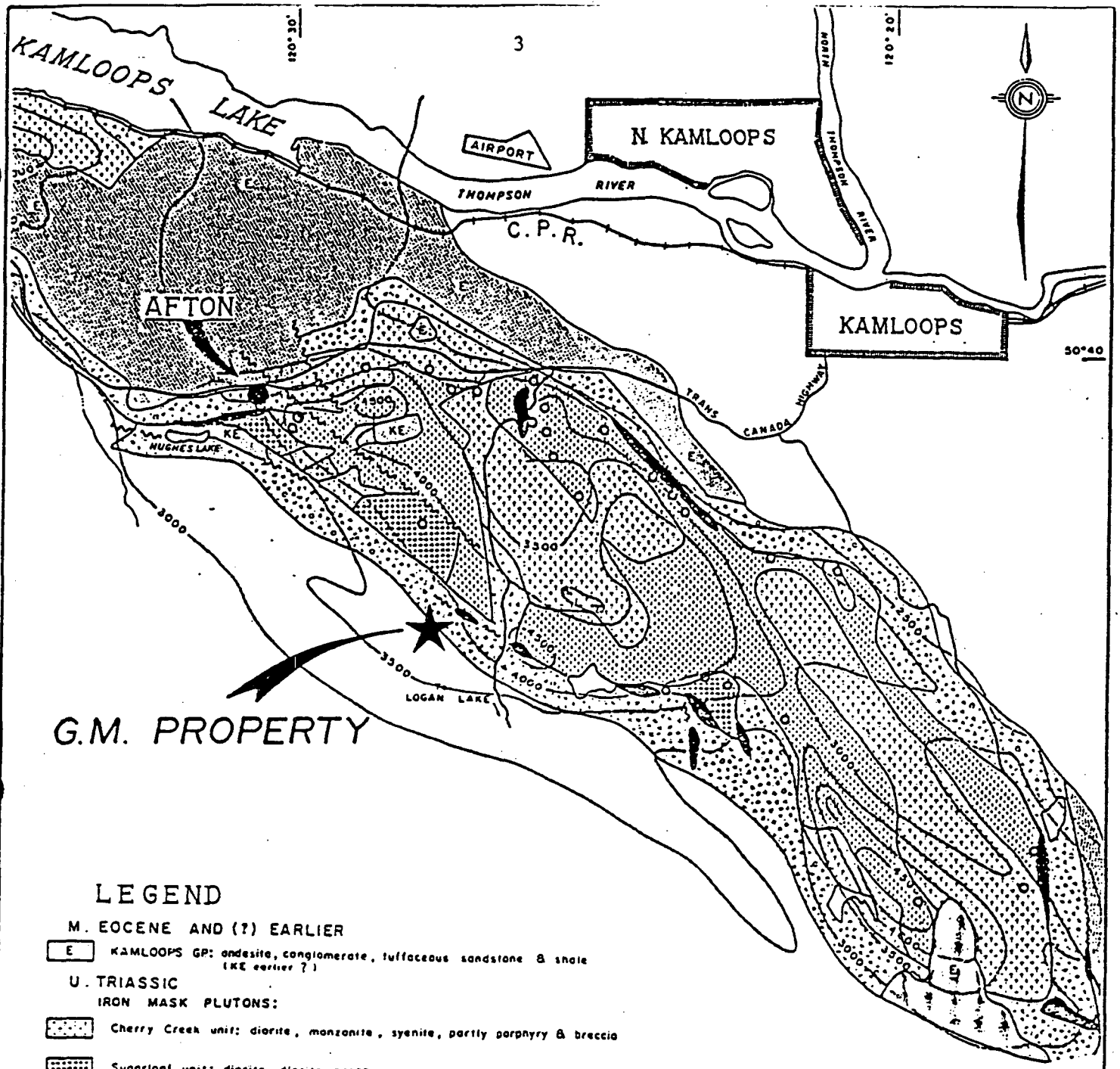
PLATE NO 2

PHARLAP RESOURCES LTD

G.M. PROPERTY

CLAIM MAP

G. B. ALLEN
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA



LEGEND

M. EOCENE AND (?) EARLIER

- E — KAMLOOPS GP: andesite, conglomerate, tuffaceous sandstone & shale (KE earlier ?)

U. TRIASSIC

IRON MASK PLUTONS:

- Cherry Creek unit: diorite, monzonite, syenite, partly porphyry & breccia
- Sugarloaf unit: diorite, diorite porphyry
- Picrite basalt, partly serpentine
- Iron Mask & Pothook units: diorite, gabbro
- NICOLA GP: andesite, basalt, limestone, argillite, etc.

PERMO - PENNSYLVANIAN

- CACHE CREEK GP: argillite, greenstone, etc.
- 3000 Aeromagnetic contour (500γ interval)
- Cu prospect
- Fe prospect

0 1 2 3 4 KM

0 1 2 3 4 MILES

PLATE NO. 3

PHARLAP RESOURCES LTD.

REGIONAL GEOLOGY
G. M. PROPERTY
KAMLOOPS MINING DIVISION, B.C.

September 30, 1990	N.T.S. 92I/9W and 10E

After Carr and Reed, 1975

PROFESSIONAL ENGINEER MAR

PROPERTY

The G.M. property consists of two located mineral claims.

The GM claim (Record No. 6799) is composed of four units and has an expiry date of September 30, 1990. The claim is registered to Allan Hilton and has been transferred to Pharlap Resources Ltd. as to a 100% interest by Absolute Bill of Sale dated August 3, 1990.

The GM 2 (Record No. 6800) claim is composed of 20 units and has an expiry date of September 30, 1990. This claim is also registered to Allan Hilton and has been transferred to Pharlap Resources Ltd. as to a 100% interest by Absolute Bill of Sale dated August 3, 1990.

LOCATION AND ACCESS

The G.M. property is located within the Kamloops Mining Division, approximately 13 km southwest of the city of Kamloops, 2.5 km south of Sugarloaf mountain and roughly two kilometers northwest of Jacko Lake. The claims are situated in NTS blocks 92I/9W and 92I/10E at longitude 120.5 degrees west and latitude 50.6 degrees north.

Access to the property is by way of Highway No. 1 west from Kamloops to the Lac Le Jeune road and then southerly on that road for approximately 25 km to the Inks Lake turnoff. Most of the property is accessible from this point by a number of logging roads.

PHYSICAL GEOGRAPHY

This is an area of low, rolling hills with elevations ranging between 900 and 1,100 metres. The claims area is forested primarily with spruce and pine, and some fir. Second growth is moderate to light. The climate is typical of the Interior Plateau with warm dry summers and cool winters of light to moderate snowfall.

Rock exposures are rare with most of the claims area drift-covered.

LOCAL GEOLOGY

The G.M. property and additional acreage to the east was geologically mapped in detail by J.D. Blanchflower in 1983 (Blanchflower, 1983). Less than 1% of the area has exposed bedrock, the remainder being drift-covered.

Lithologies mapped within the claim boundaries include Nicola Group metavolcanics and metasediments, and a younger Eocene dacite porphyry intrusive. The Nicola assemblage, as recognized in the southwest part of G.M. 2 " consists of a fine-grained tuffaceous unit of andesitic to dacitic composition in stratigraphic contact with a limestone breccia." The limestone is described as medium grey to black with breccia infillings of calcite.

Some 400 meters south of the exposure of Nicola rocks are outcrops of the younger Kamloops Group dacite porphyry intrusion. This material is described as medium-grained, light grey, massive and banded, with medium to coarse-grained, porphyritic feldspar phenocrysts, and quartz and biotite crystals in a fine-grained groundmass.

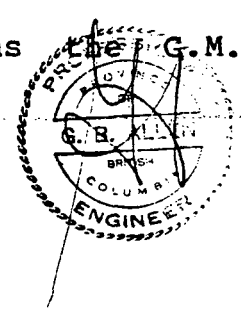
HISTORY

Exploration on the present G.M. ground and the immediate surrounding area dates back to the turn of the century, as evidenced from old shafts, adits, and trenches scattered throughout the region. During the 1960's and early 1970's, as a result of the nearby Afton discovery, the area of the present G.M. claims was examined by a number of companies, including Rolling Hills Copper Mines Ltd., Calico Silver, and Gibbex.

New Denver Explorations Ltd. conducted a geochemical soil survey in 1976 on claims adjacent to the east of the east boundary of G.M. 2. A total of 170 samples were analyzed for copper and two areas with anomalous concentrations were identified.

During 1983 Patricia Resources Corporation geologically mapped the property on a prepared grid. A continuing program of geophysical and geochemical surveys was recommended, but no indications of further work are recorded. The property area was also examined in 1986 by Glitter Gold Mines Ltd.

The surrounding area has been active with regard to mineral exploration and development for a number of years. Most significant has been the Afton orebody, a few kilometers to the north, which has been mined out. Ore for the Afton mill is now being mined from the Ajax deposit, which adjoins the G.M. property on the east.



WORK PERFORMED

August 28, 1990

During the morning, Guy Allen, Al Hilton and Richard Lodmell examined the G.M. Claims for the L.C.P. road access and outcrops. A decision was made for a Geochemical Grid location.

September 13, 1990

Richard Lodmell and Len Bach placed the Base Line and Soil Sampled Grid Lines 25N, 50N, 75N and 100N.

September 14, 1990

Richard Lodmell and Len Bach Placed and Soil Sampled Grid Lines 00N, 550W, 500W and 450W. Rock Sample 540W and 25S was taken.

September 15, 1990

Richard Lodmell and Len Bach Placed and Soil Sampled Grid Lines 125N, 150N, 175N and 200N. Rock Sample 125N and 40W was taken.

SAMPLING PROCEDURE

Wherever possible, the samples were collected from the "B" horizon. All samples were collected in Numbered Kraft Paper Bags from an average depth of 15cm. The samples were sent to Echo-Tech Laboratories for anaysis. The samples were assayed for Gold and an I.C.P. Aqua Regia Digestion for 30 Elements.

INSET MAP

DRAWN BY: L.BACH	SCALE: 1:5000
DATE: SEPT 30/90	N.T.S. : 92½W+10E

DAM LAKE

2S+0W

200N

82°

Mc, Az

00N

200N
+
450W

62°

82°

32°

00N
+
550W

550W
+
100S

3

3

3

55°

N

— LEGEND —

- ROAD
- GRID LINE
- BASE LINE
- CLAIM BOUNDARY
- OUTCROP
- LAKE

— SCALE —

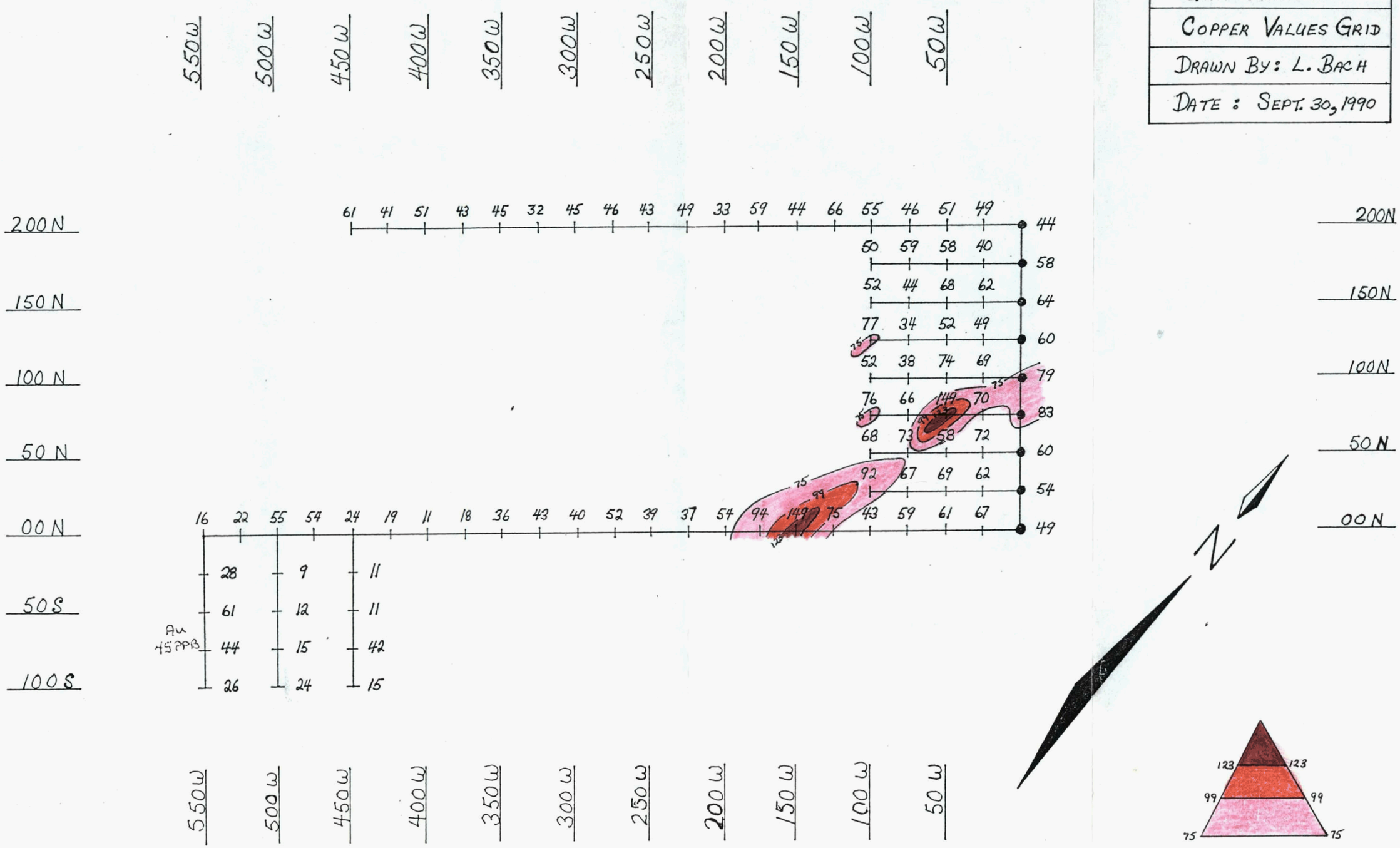
100 0 100 200 300 500 METRES

G.M. PROPERTY

COPPER VALUES GRID

DRAWN BY: L. BACH

DATE : SEPT. 30, 1990



Geochemical Results, Conclusions, and Recommendations

A total of 89 soil samples were collected and analyzed for 30 elements. With the exceptions of copper, gold, and possibly molybdenum, potential trace element concentrations appear to lie within background range.

One gold value, 45 ppb at 75S, 550W is interesting, but as a single point anomaly, may be of limited significance.

The copper results were subjected to statistical analysis with concentrations of one, two, and three standard deviations above the mean serving as contouring parameters. These values were plotted and contoured on the enclosed 'Copper Values Grid'. Examination of this map and the contoured results reveals a seven-station trend of anomalously high copper values striking northerly, on the east side of the gridded area. This is not surprising as azurite and malachite stain has previously been reported on rocks in this area.

The indicated anomalous copper trend suggests potential for the presence of a subcropping mineralized shear zone. Further soil geochemistry along extensions of this trend is recommended along with limited geophysical work across strike to locate any underlying conductive zones.

Guy allen

ECO-TECH LABORATORIES LTD.
ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

SEPTEMBER 27, 1990

CERTIFICATE OF ANALYSIS ETK 90-586

ROCK EXPLORATIONS LTD.
BOX 1192
KAMLOOPS,B.C.
V2C 6H3

SAMPLE IDENTIFICATION: 2 ROCK sample receiveds SEPTEMBER 17, 1990

ET#	Description	AG (ppm)	CU (ppm)
586 - 1	540W+25S	<.1	11
586 - 2	GM125N+40W	.1	9

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. Certified Assayer

SC90/ROCK

ECO-TECH LABORATORIES LTD.

10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

ROCK EXPLORATIONS LTD. - ETK 90-587

BOX 1192
KAMLOOPS, B.C.
V2C 6H3

SEPTEMBER 27, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT : G M
89 SOIL SAMPLES RECEIVED SEPTEMBER 17, 1990

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
587 - 1	GM 00N + 00 N	5	<.2	2.13	12	8	223	<5	.76	<1	19	62	49	3.70	.31	31	.81	1009	1	.02	32	775	8	<5	<20	54	.11	<10	107	<10	9	58
587 - 2	GM 00N + 25 W	<5	<.2	2.64	12	6	182	<5	.90	<1	18	52	67	4.15	.31	38	.95	841	<1	.01	31	634	10	<5	<20	49	.10	<10	115	<10	10	58
587 - 3	GM 00N + 50 W	<5	<.2	2.45	14	8	215	<5	.75	<1	19	62	61	4.16	.32	35	.94	975	<1	.01	34	521	8	<5	<20	50	.13	<10	122	<10	9	54
587 - 4	GM 00N + 75 W	5	<.2	2.29	11	7	228	<5	.81	<1	19	58	59	4.12	.31	35	.93	1018	<1	.01	31	512	8	<5	<20	55	.12	<10	123	<10	8	51
587 - 5	GM 00N + 100 W	<5	<.2	1.75	6	25	166	<5	.93	<1	14	47	43	3.10	.38	26	1.55	859	<1	.02	26	719	6	<5	<20	190	.09	<10	89	<10	5	43
587 - 6	GM 00N + 125 W	<5	<.2	1.91	8	4	243	<5	4.52	<1	11	29	75	2.43	.36	24	1.66	527	<1	.05	22	1340	5	<5	<20	176	.05	<10	51	<10	7	36
587 - 7	GM 00N + 150 W	<5	<.2	1.78	7	<2	198	<5	5.79	<1	13	27	149	2.39	.32	23	1.58	434	<1	<.01	22	1392	6	<5	<20	152	.04	<10	57	<10	7	37
587 - 8	GM 00N + 175 W	<5	<.2	1.50	7	6	196	<5	3.60	<1	12	29	94	2.31	.33	21	1.39	517	<1	.01	23	918	8	<5	<20	127	.04	<10	61	<10	6	42
587 - 9	GM 00N + 200 W	10	<.2	2.15	14	12	208	<5	.79	<1	18	63	54	3.75	.29	31	.88	823	<1	.02	34	658	7	<5	<20	71	.11	<10	114	<10	7	48
587 - 10	GM 00N + 225 W	<5	<.2	2.01	13	7	219	<5	.54	<1	16	52	37	3.41	.19	28	.65	1006	<1	.02	25	460	8	<5	<20	46	.11	<10	96	<10	6	50
587 - 11	GM 00N + 250 W	<5	<.2	2.34	15	9	259	<5	.62	<1	15	38	39	3.52	.25	29	.60	992	<1	.01	21	437	9	<5	<20	41	.10	<10	93	<10	8	62
587 - 12	GM 00N + 275 W	<5	<.2	2.72	26	7	230	<5	1.10	<1	21	27	52	4.47	.23	39	.79	1192	<1	<.01	16	594	9	<5	<20	55	.08	<10	136	<10	11	60
587 - 13	GM 00N + 300 W	<5	<.2	2.32	18	8	237	<5	.81	<1	17	48	40	3.88	.27	32	.71	951	<1	.01	24	467	8	<5	<20	55	.11	<10	112	<10	8	59
587 - 14	GM 00N + 325 W	5	<.2	1.84	12	6	162	<5	.66	<1	17	67	43	3.90	.14	30	.81	598	<1	.01	31	408	8	<5	<20	41	.13	<10	121	<10	7	41
587 - 15	GM 00N + 350 W	<5	<.2	1.59	6	19	179	<5	1.08	<1	14	50	36	3.14	.44	24	1.07	660	<1	.06	25	616	8	<5	<20	165	.10	<10	76	<10	6	52
587 - 16	GM 00N + 375 W	<5	<.2	1.45	10	13	137	<5	.46	<1	9	31	18	2.52	.25	18	.37	346	<1	.01	13	468	8	<5	<20	56	.10	<10	62	<10	3	72
587 - 17	GM 00N + 400 W	<5	<.2	1.75	12	9	151	<5	.52	<1	7	22	11	2.14	.23	20	.31	223	1	.01	9	424	11	<5	<20	35	.10	<10	46	<10	9	46
587 - 18	GM 00N + 425 W	5	<.2	1.53	9	9	153	<5	.54	<1	12	54	19	3.20	.18	23	.45	753	1	.01	22	312	10	<5	<20	28	.11	<10	91	<10	5	49
587 - 19	GM 00N + 450 W	<5	<.2	1.49	13	7	173	<5	.60	<1	15	62	24	3.75	.10	27	.53	884	1	.01	25	272	10	<5	<20	32	.11	<10	114	<10	5	48
587 - 20	GM 00N + 475 W	<5	<.2	1.89	3	6	188	<5	.79	<1	18	53	54	4.35	.24	34	.70	978	<1	.01	23	422	6	<5	<20	40	.09	<10	124	<10	12	42
587 - 21	GM 00N + 500 W	<5	<.2	2.30	5	5	193	<5	.97	<1	13	37	55	4.10	.26	36	.70	477	<1	<.01	16	775	7	<5	<20	41	.08	<10	108	<10	16	50
587 - 22	GM 00N + 525 W	<5	<.2	1.64	<5	5	396	<5	1.32	<1	6	19	22	2.02	.35	23	.38	1543	<1	<.01	8	558	7	<5	<20	59	.07	<10	42	<10	12	79
587 - 23	GM 00N + 550 W	5	<.2	1.31	<5	5	184	<5	.43	<1	8	21	16	1.99	.15	15	.38	666	1	.01	8	273	6	<5	<20	49	.07	<10	49	<10	4	26
587 - 24	GM 00N + 00 W	<5	<.2	2.26	<5	9	231	<5	.78	<1	17	56	54	3.79	.36	28	.93	915	1	.01	29	653	5	<5	<20	55	.12	<10	104	<10	8	47
587 - 25	GM 25N + 25 W	<5	<.2	2.60	<5	6	207	<5	.86	<1	18	52	62	4.11	.28	32	.93	879	<1	.01	30	581	5	<5	<20	50	.11	<10	114	<10	9	46
587 - 26	GM 25N + 50 W	5	<.2	2.38	<5	7	214	<5	1.04	<1	18	54	69	4.06	.31	31	1.00	953	<1	.01	30	661	6	<5	<20	61	.11	<10	117	<10	9	46

X Should read 24+00W

ECO-TECH LABORATORIES LTD. ROCK EXPLORATIONS LTD. - ETK 90-587

PAGE 2

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
587 -	27 GM 25N + 75 W	<5	<.2	2.56	<5	9	226	<5	.78	<1	17	58	67	4.11	.34	31	.97	683	1	.01	30	723	5	<5	<20	70	.12	<10	113	<10	10	46
587 -	28 GM 25N + 100 W	<5	<.2	2.31	<5	38	165	<5	2.59	<1	18	57	92	3.74	.48	28	2.10	875	<1	.14	37	903	3	<5	<20	354	.10	<10	110	<10	6	41
587 -	29 GM 50N + 00 W	<5	<.2	2.69	<5	7	257	<5	.91	<1	18	47	60	4.09	.36	35	.89	1251	<1	.01	26	521	5	<5	<20	54	.11	<10	107	<10	13	49
587 -	30 GM 50N + 25 W	<5	<.2	2.33	<5	5	201	<5	1.47	<1	19	54	72	3.96	.26	31	1.17	1278	1	<.01	35	884	3	<5	<20	63	.10	<10	113	<10	8	50
587 -	31 GM 50N + 50 W	<5	<.2	2.70	<5	6	244	<5	.83	<1	17	50	58	3.93	.32	31	.89	952	<1	.01	27	563	4	<5	<20	67	.12	<10	107	<10	10	49
587 -	32 GM 50N + 75 W	<5	<.2	2.43	<5	7	206	<5	.77	<1	18	62	73	4.14	.25	31	1.17	790	<1	.02	35	587	5	<5	<20	66	.13	<10	122	<10	9	42
587 -	33 GM 50N + 100 W	<5	<.2	1.92	<5	23	144	<5	4.36	<1	14	39	68	2.87	.44	22	3.76	691	<1	.10	23	1107	1	<5	<20	993	.07	<10	98	<10	5	36
587 -	34 GM 75N + 00 W	<5	<.2	2.57	<5	11	233	<5	1.38	<1	19	49	83	3.74	.44	29	1.35	1532	<1	.01	33	630	4	<5	<20	77	.11	<10	98	<10	9	45
587 -	35 GM 75N + 25 W	5	<.2	2.11	<5	11	160	<5	1.38	<1	12	27	70	3.21	.38	28	1.32	401	<1	.04	16	658	4	<5	<20	106	.06	<10	72	<10	10	40
587 -	36 GM 75N + 50 W	<5	<.2	2.55	<5	9	134	<5	1.56	<1	13	28	149	3.35	.44	30	1.29	399	<1	.04	19	592	3	<5	<20	107	.07	<10	89	<10	12	50
587 -	37 GM 75N + 75 W	<5	<.2	2.49	<5	<2	187	<5	4.54	<1	14	22	66	3.03	.45	25	1.81	644	<1	.00	14	988	1	<5	<20	204	.06	<10	76	<10	8	41
587 -	38 GM 75N + 100 W	<5	<.2	2.20	<5	<2	137	<5	5.20	<1	17	44	76	2.99	.38	23	3.24	616	<1	<.01	28	1009	<1	<5	<20	151	.09	<10	77	<10	6	29
587 -	39 GM 100N + 00 W	<5	<.2	2.54	15	6	230	<5	.77	<1	23	55	79	3.93	.45	39	1.19	1083	<1	.03	35	379	9	<5	<20	62	.14	<10	118	<10	10	49
587 -	40 GM 100N + 25 W	10	<.2	1.47	33	<2	107	<5	4.27	<1	18	43	69	2.58	.21	17	1.01	1640	3	<.01	28	1397	2	<5	<20	54	.06	<10	89	<10	7	51
587 -	41 GM 100N + 50 W	<5	<.2	2.00	52	8	114	<5	1.23	<1	15	18	74	3.16	.33	22	.60	1724	<1	.01	10	680	3	<5	<20	28	.07	<10	85	<10	7	53
587 -	42 GM 100N + 75 W	<5	<.2	1.72	16	9	150	<5	1.91	<1	10	42	38	2.33	.36	16	3.04	623	<1	.05	17	750	1	<5	<20	219	.10	<10	83	<10	5	35
587 -	43 GM 100N + 100 W	5	<.2	1.86	16	11	155	<5	2.00	<1	14	51	52	2.73	.50	18	2.44	769	<1	.11	26	720	1	<5	<20	140	.10	<10	89	<10	5	37
587 -	44 GM 125N + 00 W	<5	<.2	2.15	6	8	180	<5	.81	<1	17	55	60	3.37	.33	22	.88	873	<1	.02	30	289	2	<5	<20	44	.12	<10	105	<10	6	45
587 -	45 GM 125N + 25 W	<5	<.2	1.97	24	6	137	<5	1.15	<1	13	41	49	2.96	.26	18	.78	1502	2	.02	23	263	2	<5	<20	29	.10	<10	83	<10	5	45
587 -	46 GM 125N + 50 W	5	<.2	1.80	30	2	79	<5	2.05	<1	13	43	52	3.08	.27	18	.84	1079	2	.01	22	498	3	<5	<20	30	.10	<10	89	<10	3	52
587 -	47 GM 125N + 75 W	<5	<.2	1.67	16	9	151	<5	.66	<1	14	55	34	3.06	.30	19	.74	761	<1	.03	22	421	3	<5	<20	41	.12	<10	102	<10	5	38
587 -	48 GM 125N + 100 W	5	<.2	1.88	10	8	152	<5	1.00	<1	18	69	77	3.59	.27	22	1.20	726	<1	.03	38	773	2	<5	<20	50	.12	<10	128	<10	5	36
587 -	49 GM 150N + 00 W	<5	<.2	2.17	8	6	180	<5	.74	<1	17	60	64	3.53	.29	22	.91	664	<1	.03	32	429	2	<5	<20	41	.13	<10	110	<10	6	41
587 -	50 GM 150N + 25 W	<5	<.2	2.24	13	6	177	<5	.71	<1	16	57	62	3.53	.29	22	.82	645	<1	.02	27	332	3	<5	<20	39	.12	<10	112	<10	6	40
587 -	51 GM 150N + 50 W	<5	<.2	2.44	32	3	134	<5	2.29	<1	16	44	68	3.57	.27	34	1.07	1211	3	<.01	28	478	8	<5	<20	32	.11	<10	95	<10	4	54
587 -	52 GM 150N + 75 W	<5	<.2	2.05	8	6	173	<5	.75	<1	16	58	44	3.70	.28	35	.83	669	<1	.03	25	451	8	<5	<20	46	.14	<10	116	<10	6	41
587 -	53 GM 150N + 100 W	<5	<.2	2.02	10	11	195	<5	.71	<1	16	62	52	3.71	.49	22	.83	617	<1	.03	27	603	3	<5	<20	39	.12	<10	120	<10	5	40
×587 -	54 GM 150N + 00 W	<5	<.2	2.08	9	5	244	<5	.94	<1	15	55	58	3.22	.24	20	.80	660	<1	.02	29	404	2	<5	<20	46	.12	<10	100	<10	5	44
×587 -	55 GM 200N + 25 W	<5	<.2	2.00	7	8	179	<5	.65	<1	15	55	40	3.24	.27	19	.72	726	<1	.02	27	304	2	<5	<20	38	.12	<10	97	<10	5	43
×587 -	56 GM 200N + 50 W	<5	<.2	2.11	9	7	154	<5	.66	<1	15	62	58	3.55	.39	21	.85	610	<1	.02	31	330	2	<5	<20	36	.13	<10	112	<10	5	41
×587 -	57 GM 200N + 75 W	5	<.2	2.12	14	7	160	<5	.68	<1	16	60	59	3.52	.30	22	.83	675	<1	.03	31	279	3	<5	<20	36	.12	<10	113	<10	7	42
×587	58 GM 200N + 100 W	<5	<.2	2.25	15	10	249	<5	.70	<1	16	60	50	3.50	.38	22	.89	652	<1	.03	29	405	2	<5	<20	40	.12	<10	104	<10	7	41
587 -	59 GM 200N + 00 W	5	<.2	2.07	13	6	194	<5	.62	<1	15	54	44	3.24	.25	21	.75	699	<1	.02	26	215	3	<5	<20	38	.13	<10	96	<10	6	40
587 -	60 GM 200N + 25 W	10	<.2	2.15	10	5	188	<5	.64	<1	15	57	49	3.35	.24	21	.77	618	<1	.02	27	301	3	<5	<20	37	.13	<10	100	<10	6	41
587 -	61 GM 200N + 50 W	<5	<.2	2.05	7	6	171	<5	.64	<1	15	60	51	3.42	.30	22	.78	613	<1	.03	29	329	2	<5	<20	37	.13	<10	105	<10	6	42
587 -	62 GM 200N + 75 W	5	<.2	2.14	6	6	174	<5	.63	<1	15	60	46	3.39	.33	22	.74	627	<1	.02	29	240	2	<5	<20	35	.13	<10	102	<10	6	43
587 -	63 GM 200N + 100 W	5	<.2	2.44	8	8	225	<5	.68	<1	15	61	55	3.89	.31	38	.79	581	<1	.02	28	335	8	<5	<20	44	.15	<10	116	<10	9	48

× SHOULD READ 175 N + 00 W
175 N + 25 W
175 N + 50 W
175 N + 75 W
175 N + 100 W

ECO-TECH LABORATORIES LTD. ROCK EXPLORATIONS LTD. - ETK 90-587

PAGE 3

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
587 -	64 GM 200N + 125 W	10	<.2	2.37	9	9	310	<5	.88	<1	18	62	66	3.92	.36	37	.94	857	<1	.01	33	393	7	<5	<20	56	.13	<10	114	<10	7	62
587 -	65 GM 200N + 150 W	<5	<.2	2.04	6	8	210	<5	.60	<1	15	53	44	3.32	.38	32	.75	763	<1	.02	26	167	7	<5	<20	47	.14	<10	97	<10	6	42
587 -	66 GM 200N + 175 W	5	<.2	1.95	9	7	173	<5	.71	<1	15	65	59	3.44	.24	21	.82	595	<1	.03	31	211	2	<5	<20	36	.13	<10	114	<10	5	35
587 -	67 GM 200N + 200 W	<5	<.2	1.47	6	9	142	<5	.54	<1	12	55	33	2.97	.30	18	.63	563	<1	.03	22	236	2	<5	<20	32	.12	<10	104	<10	4	33
587 -	68 GM 200N + 225 W	15	<.2	2.02	8	7	156	<5	.72	<1	16	62	49	3.52	.30	22	.73	603	<1	.02	29	269	2	<5	<20	37	.13	<10	113	<10	6	36
587 -	69 GM 200N + 250 W	<5	<.2	1.83	7	11	142	<5	.64	<1	14	49	43	3.15	.21	20	.71	716	<1	.03	24	168	3	<5	<20	73	.12	<10	97	<10	6	37
587 -	70 GM 200N + 275 W	<5	<.2	2.23	9	6	206	<5	.69	<1	15	40	46	3.18	.25	23	.67	920	<1	.02	22	162	3	<5	<20	41	.12	<10	89	<10	9	43
587 -	71 GM 200N + 300 W	5	<.2	2.10	11	8	197	<5	.54	<1	13	43	45	3.07	.21	20	.63	611	<1	.02	20	369	2	<5	<20	42	.11	<10	88	<10	6	50
587 -	72 GM 200N + 325 W	5	<.2	1.95	22	8	186	<5	.66	<1	15	48	32	3.23	.20	20	.65	852	<1	.02	18	276	3	<5	<20	41	.11	<10	97	<10	5	43
587 -	73 GM 200N + 350 W	<5	<.2	1.84	18	5	176	<5	.65	<1	15	57	45	3.35	.17	20	.77	644	<1	.02	24	404	2	<5	<20	36	.12	<10	108	<10	5	38
587 -	74 GM 200N + 375 W	<5	<.2	1.75	18	7	166	<5	.61	<1	15	59	43	3.29	.17	20	.79	600	<1	.02	23	513	3	<5	<20	40	.11	<10	108	<10	5	39
587 -	75 GM 200N + 400 W	<5	<.2	2.53	10	9	277	<5	.67	<1	16	40	51	3.73	.29	36	.73	939	<1	.02	17	503	8	<5	<20	51	.12	<10	100	<10	8	69
587 -	76 GM 200N + 425 W	<5	<.2	2.27	13	6	253	<5	.67	<1	15	33	41	3.40	.21	33	.65	920	<1	.01	15	432	7	<5	<20	47	.10	<10	93	<10	7	56
587 -	77 GM 200N + 450 W	<5	<.2	3.70	15	10	190	102	.86	1	21	34	61	17.05	.31	28	.81	1239	<1	<.01	16	535	<1	<5	<20	40	.08	<10	111	<10	14	61
587 -	78 GM 450W + 25 S	<5	<.2	2.69	5	7	139	41	.56	1	7	13	11	7.52	.32	21	.31	524	1	<.01	4	280	<1	<5	<20	28	.08	<10	33	<10	13	50
587 -	79 GM 450W + 50 S	<5	<.2	2.98	4	4	210	48	.72	1	8	16	11	8.23	.30	22	.27	1414	1	<.01	4	213	<1	<5	<20	35	.08	<10	40	<10	10	66
587 -	80 GM 450W + 75 S	5	<.2	3.53	8	5	176	82	.83	1	17	29	42	14.22	.26	29	.58	1115	1	<.01	14	274	<1	<5	<20	36	.08	<10	87	<10	16	54
587 -	81 GM 450W + 100 S	<5	<.2	2.81	11	4	132	54	.75	1	8	19	15	9.30	.24	24	.29	495	1	<.01	6	146	<1	<5	<20	30	.07	<10	53	<10	13	44
587 -	82 GM 500W + 25. S	<5	<.2	3.02	6	6	166	41	.51	1	7	17	9	7.31	.20	16	.23	686	1	.01	4	443	<1	<5	<20	24	.07	<10	35	<10	8	65
587 -	83 GM 500W + 50 S	<5	<.2	2.87	7	4	226	35	.83	1	5	14	12	6.42	.22	18	.23	944	1	<.01	4	265	<1	<5	<20	41	.06	<10	29	<10	7	70
587 -	84 GM 500W + 75 S	5	<.2	3.21	3	<2	109	48	.93	1	6	21	15	8.40	.24	23	.32	432	1	<.01	6	147	<1	<5	<20	29	.06	<10	47	<10	14	37
587 -	85 GM 500W + 100 S	<5	<.2	2.97	6	6	140	72	.77	1	12	42	24	13.00	.28	21	.46	666	<1	<.01	12	212	<1	<5	<20	38	.10	<10	91	<10	10	58
587 -	86 GM 550W + 25 S	10	<.2	2.66	8	5	296	59	1.02	1	11	35	28	10.20	.28	19	.47	1588	1	<.01	14	449	<1	<5	<20	49	.07	<10	63	<10	10	77
587 -	87 GM 550W + 50 S	<5	<.2	3.03	9	5	183	82	1.11	1	18	49	61	15.24	.27	23	.91	1125	<1	<.01	26	607	<1	<5	<20	38	.09	<10	113	<10	9	48
587 -	88 GM 550W + 75 S	45	<.2	2.47	6	7	144	82	.55	1	16	70	44	14.84	.21	20	.72	646	<1	.01	31	228	<1	<5	<20	31	.12	<10	113	<10	6	33
587 -	89 GM 550W + 100 S	<5	<.2	2.61	7	7	148	66	.45	1	11	48	26	11.75	.18	18	.52	482	1	.01	18	127	<1	<5	<20	25	.10	<10	81	<10	6	38

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
JUTTA JEALOUSE
B.C. CERTIFIED ASSAYER

SC90/ROCK

ITEMIZED COST SATEMENT

For A Geochemical Survey
on the
G.M. Claims Group
August 28, September 13 to 15, 1990

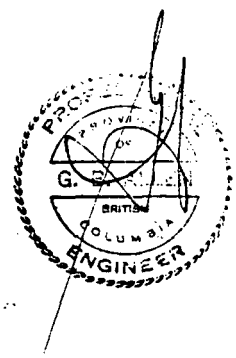
LABOUR		
R. Lodmell	3½ days @ $150/per day	$ 525.00
L. Bach	3 days @ $150/per day	450.00
A. Hilton	½ day @ $150/per day	75.00
G. Allen	½ day @ $250/per day	125.00
EXPENSES		
Assays		1,189.57
Transportation 3½ days @ $50.00/per day		175.00
Meals 3 men ½ day @ $30.00/per day		45.00
Meals 2 men 3 days @ $30.00/per day		180.00
Supplied Pickets, Flagging, Bags, Hipchain 91x35		31.85
REPORT PREPARATION		
R. Lodmell 1 day @ $150/per day		150.00
L. Bach Drafting		150.00
G. Allen P.Eng.		250.00
Typing, Stationary, Reproduction		120.00
Total Expenditures		3,466.42
Portable Assessment Credits		1,400.00
Total Assessment Value		$ 4,866.42

REFERENCES

Blanchflower, J. D., (1983)
Geological Report on the G.M. Property, Kamloops Mining Division, B.C.

Roberts, A.F., (1966)
Report on the G.M. Claims (24 Units), Kamloops M.D. for Glitter Gold Mines Ltd.

Sookochoff, L., (1976)
Geochemical Report on the Feb Claim, Kamloops M.D. for New Denver Explorations Ltd.



CERTIFICATE

I, Guy Allen, of the City of New Westminster, British Columbia hereby certify that:

1. I am registered as a Professional Engineer with the Association of Professional Engineers of the Province of British Columbia.

2. I graduated from the University of Western Ontario with a Bachelor of Science in Honours Geology in 1957.

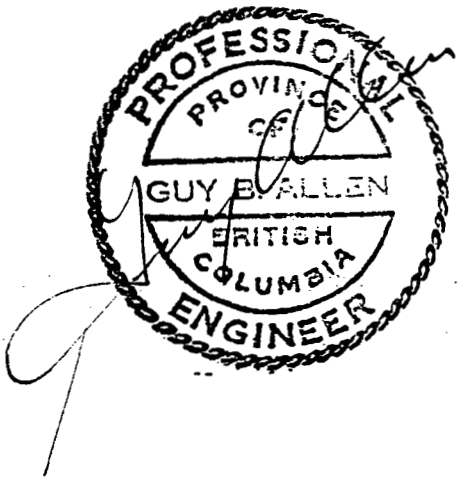
3. I have practiced my profession for over twenty-five years.

4. I have visited the subject claims, and that this report is based on that visit, a study of available literature, and discussions with persons having firsthand knowledge of the subject property.

5. I have no interests, direct or indirect, nor do I expect to receive any direct or indirect interests in the claims described in this report, or in the securities of Pharlap Resources Ltd.

6. I consent to the use of this report, in or in connection with a prospectus, or a statement of material facts relating to the raising of funds for this project.

Guy Allen, P. Eng.
New West Explorations Ltd.
New Westminster, B. C.
Sept. 30, 1990



RICHARD LODMELL QUALIFICATIONS

I, Richard Lodmell of Box 1192, Kamloops, B.C. , V2C 6H3 State that:

I graduated from The B.C. Ministry Of Energy, Mines And Petroleum Resources Mineral Exploration For Prospectors Course May 2, 1983.

I am a Professional Prospector and have worked in the Mining Industry from 1972 to present.

R Lodmell

Richard Lodmell
Prospector

MALASPINA COLLEGE

Statement of Course Completion

RICHARD LODMELL

has

Successfully Completed 180 Hours of Instruction

in

MINERAL EXPLORATION FOR PROSPECTORS

PRESENTED BY B.C. MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
B.C. MINISTRY OF EDUCATION

APRIL 16 to 30, 1983 - MESACHIE LAKE, B.C.

MAY 2, 1983

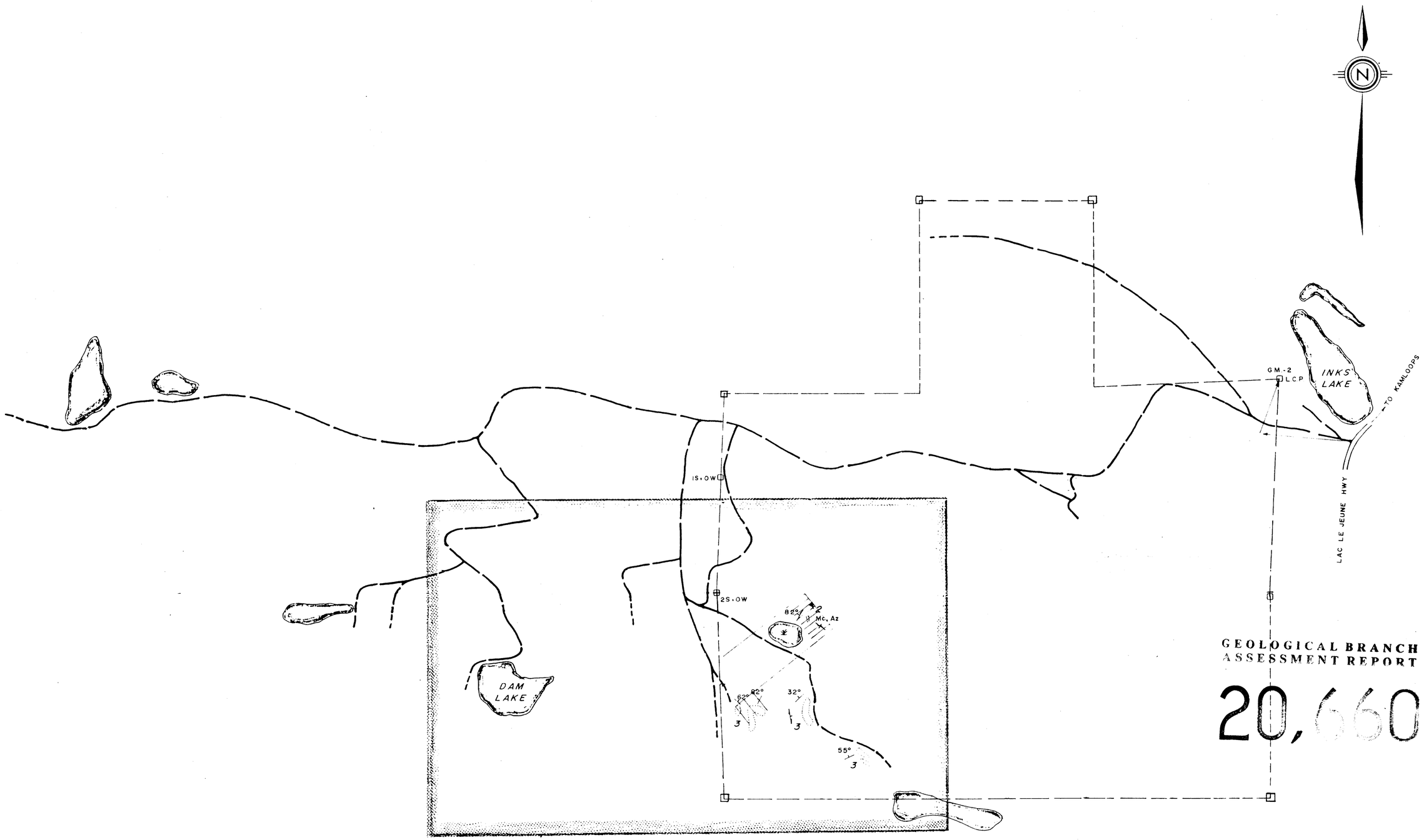
Dated at Nanaimo,
British Columbia, Canada

Malaspina College

Director/Dean

Registrar

Instructor



GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,660

— LEGEND —

EOCENE

Kamloops Group

[3] Dacite porphyry intrusive

UPPER TRIASSIC

Nicola Group

[2] Limestone

[1] Andesitic tuff, flows

Road

Grid Line

Base Line

Claim Boundary (defined, inferred)

Outcrop

Lake

Claim post

L.C.P. tie-in

Mc Malachite

Az Azurite

INSET MAP

— SCALE —

200 0 200 400 600 1,000 metres

DETAILED GEOLOGICAL PLAN
G.M. PROPERTY
KAMLOOPS MINING DIVISION, B.C.

Technical work by :	L.G.B.	Scale :	1 : 10,000
Drawn by :	L.G. BACH	N.T.S. :	92 I / 9W and 10E
Date :	SEPT 30/90	Figure No. :	1