REPORT ON

1996 TARGET EVALUATION PROGRAM

MT BYNG PROPERTY

WHITEHORSE MINING DIVISION YUKON

105 D/16

by

Larry W Carlyle

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INTRODUCTION

In March 1996 Carlyle submitted a target evaluation proposal under the Yukon Mineral Incentives Program for his property known as the Mount Byng property The proposal outlined a program of work for the property consisting of soil sampling VLF EM and magnetometer surveys prospecting and geological mapping and if warranted hand or blast hole trenching The proposal was accepted and given the YMIP File # 96 019 This report has been prepared to describe the results of the work carried out on the property

PROPERTY HISTORY

While prospecting in the area Larry W Carlyle and S Drew MacDonald discovered the copper gold mineralized quartz veins now known as the Main Zone The first BM Claims were staked in July 1986 From this time until 1994 sporadic prospecting claim staking geological mapping rock and soil sampling VLF EM surveying as well as hand and blast trenching were performed on the 4 known mineral showings on the property The four mineral showings are known as R 17 Zone R 7 Zone Main Zone and R Zone (originally called R 12) In 1994 the BM Claims were reduced to a single grouping of 16 claims This claim grouping resulted in the R Zone being left unprotected

In1995 after 8 years of trying to maintain the BM Claims and attracting a mining company s interest in optioning the property Carlyle was ready to relinquish the property However in February 1995 **Preliminary Geology of the Mount M'Clintock area** [O F 1995-4(G)] by Hart and Hunt was released This new geology map on 50 000 scale radically improved the geological understanding of the area The writer

decided to apply for prospector's assistance and with this new interpretation of the geology revisit some of the locations not seen since the prospecting done in 1986

This prospecting resulted in

- the location of arsenopyrite chalcopyrite and molybdenite mineralization on the cliff at the north end of the R Zone The R Zone is a short form of Sample R 12 taken from the ridge during the original 1986 prospecting This sample of weakly pyrite mineralized quartz-carbonate float returned an assay of 1 70 opt in gold
- the location of arsenopyrite mineralization in silicified and bleached shale SE of the R Zone at what is known as the Creek Showing
- the location of a possible south extension to the R 17 Zone as well as probable north and east extensions to the Main Zone

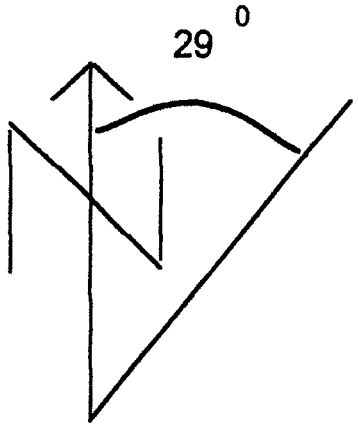
These discoveries resulted in the staking of the 20 BC Claims to re protect the R Zone as well as cover the Creek Showing (See BM and BC Claims Showing Locations Map) The BC Claims adjoin the BM Claims on the southeast The two claim blocks together are known as the Mount Byng property

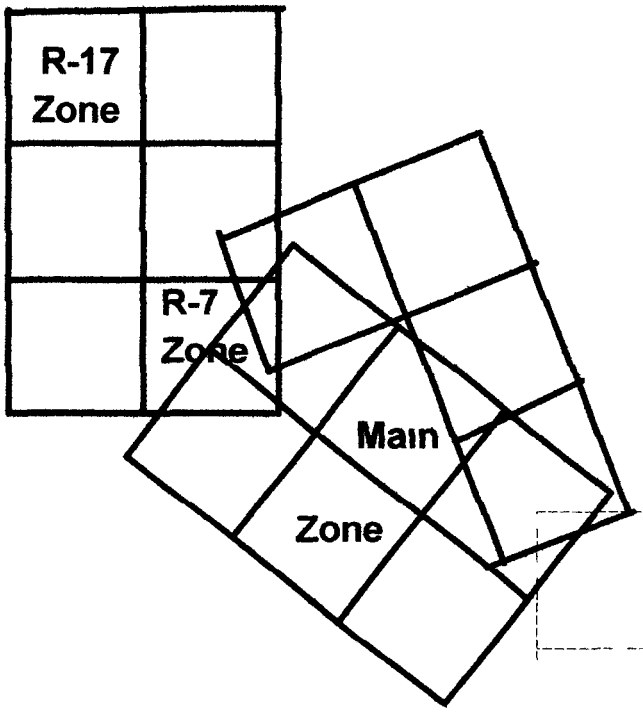
LOCATION, ACCESS AND CLAIMS

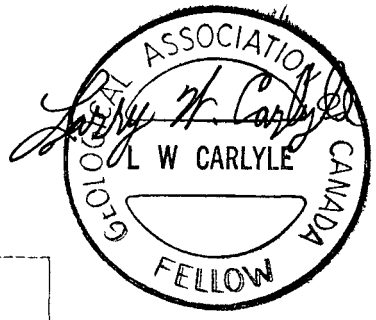
The 16 BM Claims cover an area of ground to the northwest of Mt Byng on NTS Map Sheet 105 D/16 The 20 BC Claims adjoin them on the southeast and extend the coverage toward the north and east of Mt Byng

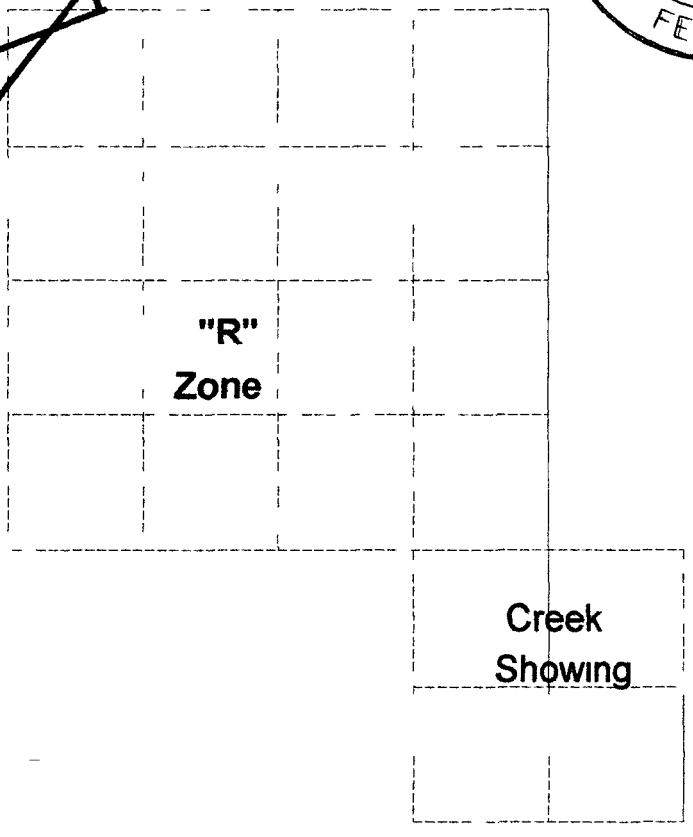
Access to the property has normally been by helicopter from Whitehorse However the eastern boundary of the BC Claims lie along the western side of a small ridge which separates them from a cat road leading to the headwaters of Sheldon Creek The cat road was constructed in 1984 by placer miners from the Michie Creek road (which leaves the Alaska Highway at the M Clintock River bridge) up Byng Creek and into

BM and BC CLAIMS
SHOWING LOCATIONS







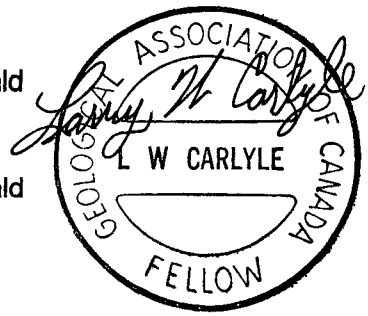


16 BM Claims

20 BC Claims

Sheldon Creek (See Location Map) An all terrain vehicle would help in accessing the property from this road

CLAIM NAME	GRANT NUMBERS	EXPIRY DATE	OWNERSHIP
BM 1 4	YA 95347 YA 95350	July 16 1998*	50% Carlyle 50% MacDonald
BM 5 6	YA 97128 YA 97129	July 16 1998*	50% Carlyle 50% MacDonald
BM 9 12	YB 20540 YB 20543	July 16 1998*	100% Carlyle
BM 36 41	YB 21567 YB 21572	July 16 1998*	100% Carlyle
BC 1 20	YB 58013 YB 58032	Aug 28 1999*	100% Thibault



* Assessment work has been filed to bring the expiry dates for the claims to the dates given but approval of the assessment work has not yet been confirmed

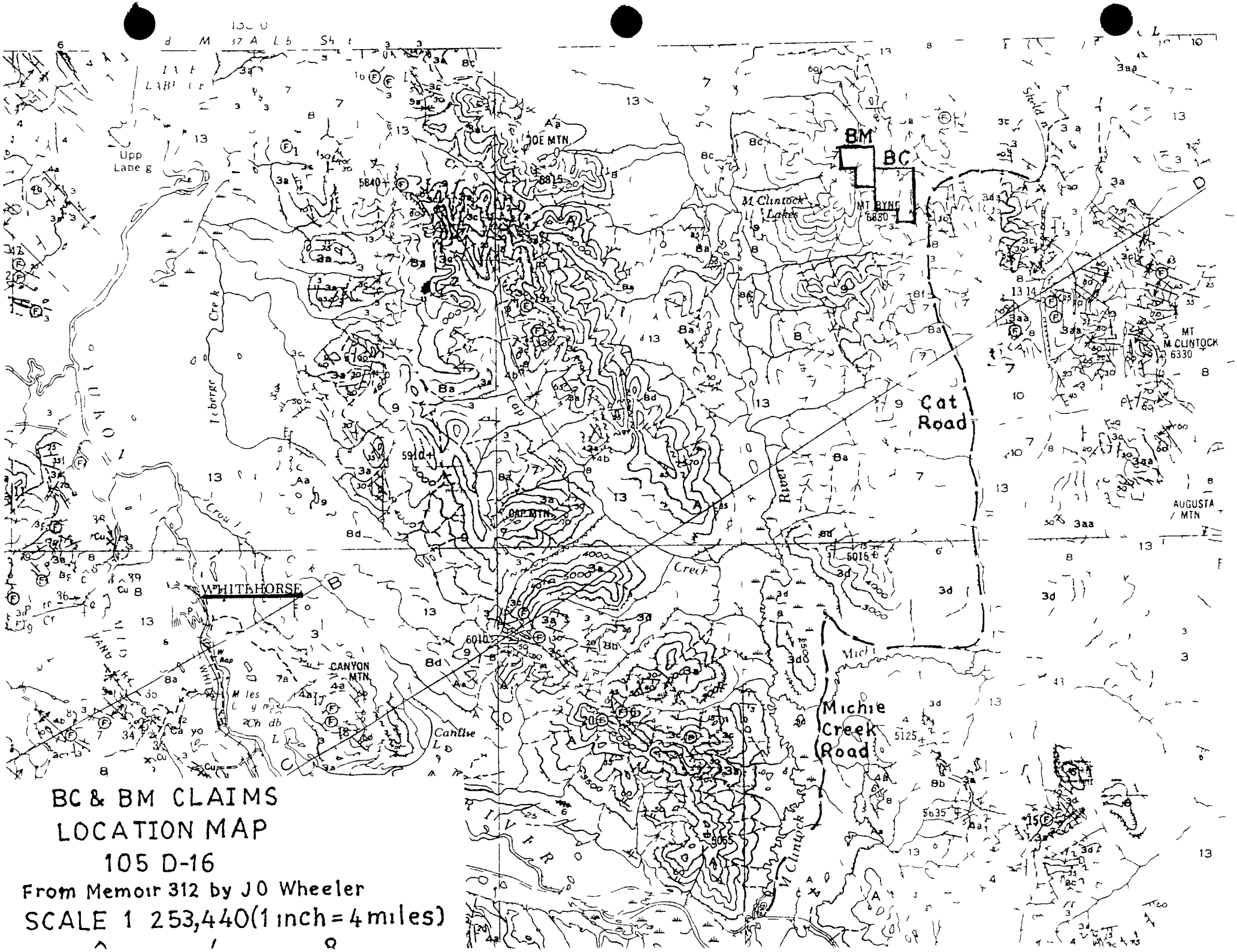
GENERAL GEOLOGY

Faulting

One of the most significant features recognized by Hart and Hunt in their geological mapping is the presence of at least three periods of faulting in the area

The earliest episode of faulting created faults having an E W strike and steep dips The next faults to occur have a N S strike and steep dips These faults have lengths of several kilometres and cut and displace the earlier faults This fault set are very evident on the property and may control some of the mineralization seen The most recent faults strike northwest and have lengths of several kilometres These faults parallel the Teslin Suture down which the Teslin River runs and terminate the N S striking faults

Tempelman Kluit believes rocks southwest of the Teslin Suture are being thrust over those to the northeast This may result in down faulted blocks paralleling the Teslin



BC & BM CLAIMS
LOCATION MAP
105 D-16
From Memoir 312 by J O Wheeler
SCALE 1 253,440(1 inch = 4 miles)

Suture southwest of the suture The writer believes the mineralization in the R 17 R and Main Zones is partially controlled by weak faults parallel the Teslin Suture (See Geology Map on 1 10 000 Scale)

Other significant features recognized by Hart and Hunt are

- rocks mapped by Wheeler as Hutshi Group have been divided into Middle Triassic Joe Mountain volcanics (mT_{JM}) and mid Cretaceous Byng Creek volcanics The Byng Creek Volcanic Complex (mK_B) is interpreted as the erosional remnant of a nested cauldera complex that was uplifted and tilted toward the northeast Coarse grained pyroxene gabbro and anorthosite (mT_{JMb}) located in the area of the Main R 7 and R 17 Zones are thought to be the hypabyssal source of the Joe Mountain flows
- the Upper Triassic Lewes River Group is a thick assemblage of sedimentary rocks called the Alksala Formation by Tempelman Kluit Hart and Hunt have divided the formation into three units (uT_{A1} uT_{A2} and uT_{A3}) The limy and limestone members of this unit greatly improve the chances of finding skarn mineralization within the area
- Hart and Hunt have also recognized a new Upper Triassic volcanic unit and have called it Sheldon Creek volcanics (uT_{SCv})
- Three mid Cretaceous plutonic suites have been recognized by Hart and Hunt

Mount McIntyre (mK_{qM})	109 Ma
Whitehorse (mK_{dW})	115 Ma
Teslin (mK_{gT}) & Mt Byng felsite (mK_{fT})	120 Ma

The Mt Byng felsite appears to be intimately associated with at least the mineralization found in the R-17 R 7 Main and R Zones Although the mineralization in the Creek Showing is thought to be primarily associated with the northeast striking fault running between the two N-S faults (See Geology Map) the presence of several dykes of similar age and composition to the felsite suggests that it may have had a role in the formation of this mineralization as well


GEOLOGY
AFTER HART &
HUNT
OF 1995-4(G)
SCALE 1:50,000
Possible Fault
Intrusive
Outcrop
by Carlyle
29°
SIRLUAN
R-T
Zone
Main
Zone
R
Zone
Creek
Zone
Waterfall
mTJM
mKfT
mKqT
mKqM
mKB
mKdy
uTA1
uTA2
uTA3
uTA
uTscr
Jt
1885
1600
1500
1533
1400
2085
1632
1184
200

MT. BYNG GEOLOGICAL LEGEND

CRETACEOUS

mK_B	Byng Creek Volcanic Complex (ca. 109 Ma) Nested cauldera complex
mK_{qM}	Mount McIntyre Plutonic Suite (ca. 109 Ma)
mK_{dW}	Whitehorse Plutonic Suite (ca. 115 Ma)
mK_{gT}	Teslin Plutonic Suite (ca. 120 Ma)
mK_{fT}	Mt. Byng felsite (ca. 120 Ma)

JURASSIC

J_L	Laberge Group

TRIASSIC

uTA	Upper Triassic Sediments – Alksala Formation Divided into Units 1, 2, and 3 by Hart and Hunt
uT_{SCv}	Sheldon Creek Volcanics Newly discovered unit by Hart and Hunt
mT_{JM}	Joe Mountain Volcanic Complex
mT_{JMb}	Coarse-grained pyroxene gabbro Considered by Hart and Hunt to be Hypabyssal source of Joe Mountain volcanics

SHOWING GEOLOGY AND WORK PERFORMED:

R-17 Zone:

The R-17 Zone is believed to be a hot spring deposit similar to those described by Buchanan. In this model, the surface exposure has chalcedonic breccia and low precious metal values at surface with higher grade material being present at depth in the system. The R-17 has chalcedonic breccia and gold grades of approximately 100 ppb. at surface. The R-17 Zone is approximately 200 metres above the Mt. Byng felsite stock.

Work Performed

The R-17 had VLF-EM surveying performed over it in 1990. That same year saw grid soil sampling performed over it as well; however, the option partner refused to have the samples analyzed. These data have subsequently been lost. Small amounts of hand and blast trenching has been done on the zone over the years. This trenching has not been effective in outlining the showing. To compensate for the loss of the grid soil sample data, the writer did contour soil sampling at 300 metre intervals along the 1700 metre contour south and southeast of the Zone in 1995 (YMIP 95-034). Elevated gold, arsenic, and copper values were obtained from samples BC-S-19 to 24. Gold values in the area greater than 10 ppb are considered to be anomalous by Hart and Hunt (INAC, "Yukon Exploration & Geology 1994", pg. 99). Fill-in samples at 100 metre intervals were taken between BC-S-21 and 23 in 1996. Samples were also taken at 100 metre intervals along the 1700 metre contour on the north side of the zone. These samples were given the numbers 96-S-24 to 33 (See 1996 Contour Soil Sample Analyses Diagrams). The gold and copper values obtained from these samples strongly suggest

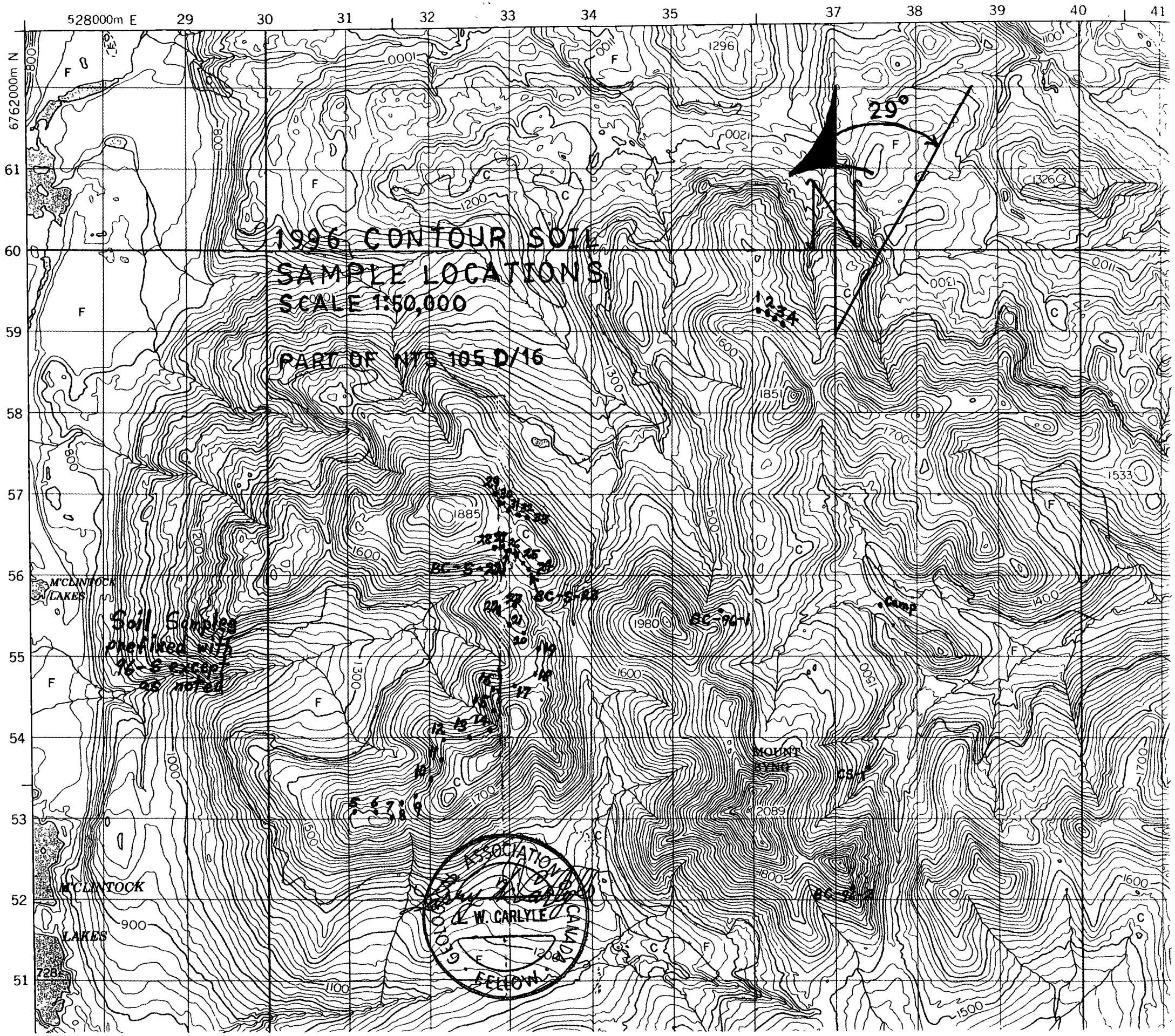
that the writer is correct in his belief that the zone's mineralization is controlled by a northwest-southeast striking fault (See Geology Map).

During 1995, contour soil sampling was done along the south-facing slope of the mountain side which overlooks the large stream draining the south face of Mt. Byng (BC-S-1 to 11). Dupont had staked the area in 1982 as the Utshig Claims and had performed geological mapping, and rock and stream sediment sampling. Two of the stream sediments from the stream had returned high gold values. Several anomalous values in gold obtained from the contour soil samples suggested that the north-facing slope should also be sampled. In 1996, samples 96-S-5 to 23 were taken at 300 metre intervals along the 1700 metre contour (See 1996 Contour Soil Sample Locations Map). Several samples returned elevated gold, arsenic, and copper values. Some of these values are from samples 96-S-18 to 23 where a fault occurs as well as a small aerial-magnetic anomaly exists. Several of the other values appear to be associated with N-S striking faults which cut through the ridge and may extend into the ridge west of the R-17 Zone. Further work is warranted in this area.

CONTOUR SOIL SAMPLES:

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
96-S-5	7	< 5	30	21	46	1
96-S-6	5	< 5	35	15	37	1
96-S-7	9	13	43	21	55	1
96-S-8	13	14	83	25	59	3
96-S-9	6	16	35	24	53	2
96-S-10	11	27	71	23	58	2
96-S-11	11	45	59	22	53	2
96-S-12	13	14	61	21	46	2
96-S-13	16	14	50	22	56	2
96-S-14	< 5	15	43	18	39	2
96-S-15	14	18	28	15	42	2
96-S-16	< 5	13	31	22	43	3

105 D/16 EDITION 1 **METRIC** Canada



1996 CONTOUR SOIL SAMPLE ANALYSES

ELEMENT: Au(ppb)

MÉTRIQUE

1996 CONTOUR SOIL SAMPLE ANALYSES

ELEMENT: As (ppm)

MÉTRIQUE

1996 CONTOUR SOIL SAMPLE ANALYSES

ELEMENT: cu (ppm)

1996 CONTOUR SOIL SAMPLE ANALYSES

ELEMENT: Pb (ppm)

ÉTRIQUE

1996 CONTOUR SOIL SAMPLE ANALYSES

ELEMENT: Zn (PPM)

ÉTRIQUE

1996 CONTOUR SOIL SAMPLE ANALYSES

ELEMENT: Mo(ppm)

CONTOUR SOIL SAMPLES: (Continued)

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
96-S-17	5	12	31	19	38	2
96-S-18	18	22	44	27	53	3
96-S-19	24	8	26	21	43	3
96-S-20	9	< 5	18	22	34	2
96-S-21	10	11	48	23	52	5
96-S-22	< 5	8	29	23	42	2
96-S-23	10	< 5	43	17	36	2
96-S-24	6	22	46	34	53	3
96-S-25	< 5	6	38	31	59	3
96-S-26	8	5	32	18	37	2
96-S-27	7	7	30	34	49	1
96-S-28	< 5	< 5	23	28	40	3
96-S-29	31	6	27	29	45	2
96-S-30	19	< 5	21	15	35	2
96-S-31	25	7	30	16	38	3
96-S-32	25	< 5	113	21	32	2
96-S-33	8	13	101	16	46	3

R-7 Zone:

The R-7 Zone is in the tight fault valley between the R-17 and Main Zones (See Geology Map). It is probably a portion of the large N-S striking fault which forms the valley. Its exposure returned values of 840 ppb. Au., 3.2 ppm Ag., and 340 ppm As. The exposure is immediately above the Mt. Byng felsite.

Work Performed

Work planned for the R-7 was not done due to insufficient time. Commitments to other projects and poor weather reduced the time available.

Main Zone:

Copper-gold mineralization in the Main Zone occurs in brecciated and vuggy quartz-carbonate veins associated with rhyolite dykes and small stocks. The rhyolite is believed by the writer to be a late phase of the Mt. Byng felsite. The rhyolite dykes have

a N-S strike with steep dips and cut the Joe Mountain volcanics and the Joe Mountain pyroxene gabbro. These dykes are probably associated with the major N-S striking faults of the area.

The vuggy quartz veins containing the gold mineralization, although associated with the rhyolite dykes, appear to strike northwest parallel the Teslin Suture. The source of the mineralization is probably the mid-Cretaceous Mt. Byng felsite located approximately 200 metres below the zone. The flat-dipping veins contain spots of malachite, azurite, chalcopyrite, and tetrahedrite with gold values up to 126.9 g/tonne. Samples also frequently have anomalous values in mercury, arsenic, antimony, tungsten, and barium.

Work Performed

The Main Zone, as its name suggests, has received the most work through the years. It has received VLF-EM as well as grid soil surveys, and hand and blast trenching. The surveys have shown the presence of anomalies which extend over a strike length of about 1000 metres.

As part of the prospecting done in 1995, contour soil sampling was performed along portions of the 1600 m. and 1700 m. contours north, south, and east of the Main Zone (YMIP 95-034). This work returned anomalous values in gold, arsenic, and copper which extended the Main Zone to the north as well as outlining an area of possible skarn mineralization on the ridge east of the 1980 peak on which the Main Zone rests.

The 1996 work program consisted of blast trenching on geochemical and VLF-EM anomalies in the Main Zone as well as doing grid soil sampling and magnetometer surveys over the ridge east of the 1980 peak. A modest amount of geological mapping was also done in the area.

Main Zone Trenching

Eight blast trenches were done on BM Claims 3,10 and 12. The trench locations are shown on Figure "1996 BM Claim Trenching". Due to the frozen nature of the ground, the trenches reached only shallow depths. For this reason, most trenches had soil samples taken from them. Rock samples were taken only from the trenches at 400 N, 300 E; and 400 N, 100 E. All samples returned somewhat anomalous values in gold, arsenic, and copper (See Figure). A value of 307 ppb in gold was obtained from the trench at 300 N, 50 E.

Trench Volumes

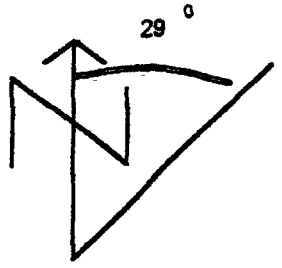
Trench	Length (ft)	Width (ft)	Depth (ft)	Cubic Feet	Cubic Yards
200 N, 100 E	5	4	2	40	1.5
300 N, 50 W	7	6	2	84	3.1
300 N, 30 W	6	5	2	60	2.2
300 N, 50 E	8	8	2.5	160	5.9
400 N, 100 E	6	6	2	72	2.7
400 N, 300 E	7	6	2	84	3.1
500 N, 250 E	8	8	1.5	96	3.5
600 N, 250 E	8	8	1.5	96	3.5
				Total	25.5

Trench and Rock Sample Analyses

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
T2 N 1 E	16	78	64	47	51	6
T3 N 50 W	51	48	64	28	40	2
T3 N 30 W	36	73	75	40	51	7
T3 N 50 E	307	645	46	33	42	8
T4 N 1 E	19	366	83	9	118	6
T4 N 3 E	11	421	56	11	27	4
T5 N 250 E	33	146	69	27	123	6
T6 N 250 E	28	71	56	24	64	3
BM-96-1	5	117	16	5	7	2

Pink to light brown rhyolite cutting altered pyroxene gabbro. Rhyolite and pyroxene are cut by later phase(s) of banded quartz giving the rock a banded appearance. Trace amounts of oxidized pyrite.

1996 BM CLAIM TRENCHING



BASELINE

8 ft X 8 ft X 1.5 ft
28 ppb Au
71 ppm As
56 ppm Cu

600 N

8 ft X 8 ft X 1.5 ft
33 ppb Au
146 ppm As
69 ppm Cu

500 N

6 ft X 6 ft X 2ft
19 ppb Au
366 ppm As
83 ppm Cu

6 ft X 7 ft X 2 ft
11 ppb Au
421 ppm As
56 ppm Cu

400 N

5 ft X 6 ft X 2 ft
36 ppb Au
73 ppm As
75 ppm Cu

8 ft X 8 ft X 2.5 ft
307 ppb Au
645 ppm As
46 ppm Cu

300 N

7 ft X 6 ft X 2 ft
51 ppb Au
48 ppm As
64 ppm Cu

4 ft X 5 ft X 2 ft
16 ppb Au
78 ppm As
64 ppm Cu

200 N

BM-96-1
5 ppb Au
117 ppm As
16 ppm Cu

100 N

BM 1 - 4
CLAIM POSTS

0 + 00

50 W 0 + 00 50 E 100 E 150 E 200 E 250 E 300 E

GEOLOGICAL ASSOCIATION OF CANADA
L. W. CARLYLE
FELLOW

Grid Soil Sampling and Magnetometer Surveying

Grid soil sampling and magnetometer surveying done in 1996 over the ridge east of the 1980 peak were tied into the grid established over the "R" Zone in 1988. This was done because not only was the ridge of interest, but examination of the area east of the "R" Zone could perhaps demonstrate a link between it and the Creek Showing to the southeast. The grid soil sample data for this survey have been placed on drawings labelled **Soil Sample Location Map, Samples East and North of "R" Zone**. The values for gold, arsenic, copper, lead, zinc, and molybdenum have been contoured and are included within this report. After the first line of samples was taken at 50 metre intervals along Line 0+00, it became evident that sampling at 50 metre intervals along lines separated by 100 metres would result in too many samples and too large an expense for their analyses. It was decided to continue the program by taking samples at 100 metre intervals along lines separated by 200 metres.

The magnetometer data have been included in the report as contoured and uncontoured drawings labelled **Mt. Byng Magnetometer Readings with Diurnal Corrections**. These data have also been included as **Mt. Byng 3-Point Weighted Running Averages** both in chart and profile formats.

Grid Soil Sample Data

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
0+00 250 E	65	55	77	14	59	4
0+00 3 E	30	132	62	169	230	5
0+00 350 E	7	61	43	20	67	3
0+00 4 E	8	60	48	11	63	4
0+00 450 E	12	54	49	14	71	3
0+00 5 E	11	41	44	8	62	2
0+00 550 E	13	37	47	12	79	3
0+00 6 E	< 5	39	28	12	49	1
0+00 650 E	12	17	30	14	59	2
0+00 7 E	12	17	25	14	52	1

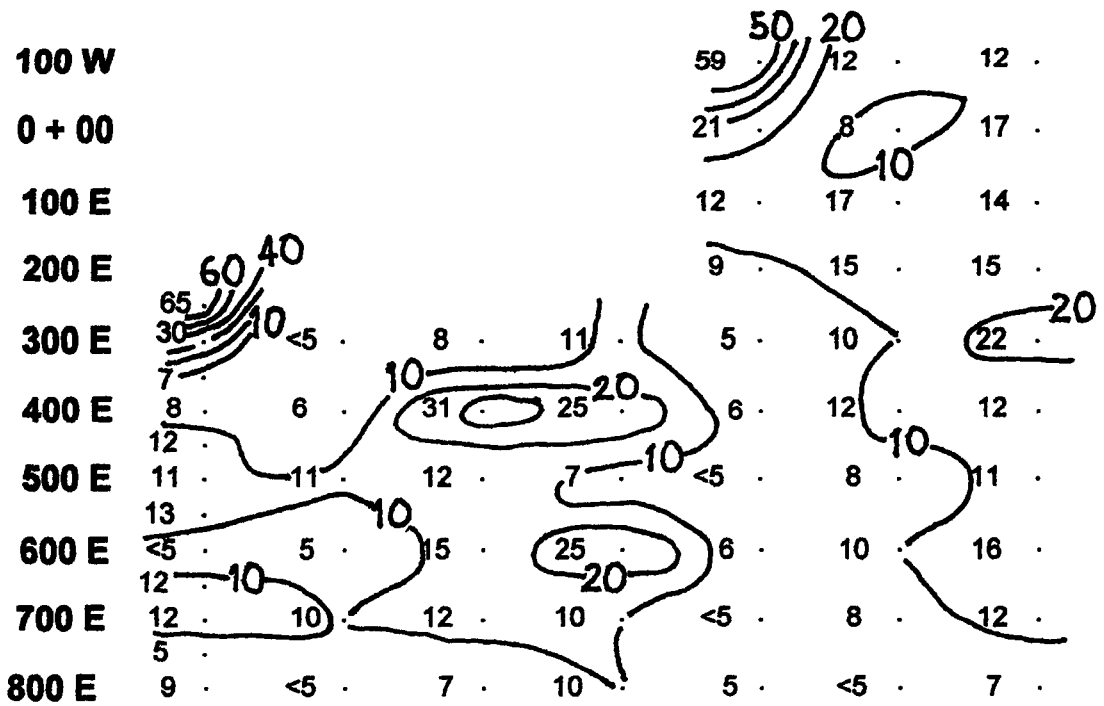
Grid Soil Sample Data (Continued)

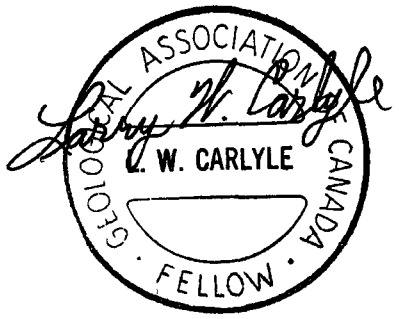
Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
0+00 750 E	5	20	46	17	96	2
0+00 8 E	9	15	20	8	42	1
2 N 3 E	< 5	48	52	10	72	3
2 N 4 E	6	81	31	7	48	2
2 N 5 E	11	89	50	13	64	3
2 N 6 E	5	43	43	13	64	4
2 N 7 E	10	23	34	11	60	2
2 N 8 E	< 5	22	37	13	76	2
4 N 3 E	8	602	220	6	78	9
4 N 4 E	31	549	226	8	88	9
4 N 5 E	12	245	77	12	60	7
4 N 6 E	15	169	70	10	65	9
4 N 7 E	12	96	54	12	68	5
4 N 8 E	7	46	41	12	53	3
6 N 3 E	11	356	196	15	80	18
6 N 4 E	25	421	80	56	123	11
6 N 5 E	7	155	68	10	68	5
6 N 6 E	25	60	54	10	67	3
6 N 7 E	10	25	38	6	68	2
6 N 8 E	10	38	58	11	70	2
8 N 1 W	59	365	67	61	84	6
8 N 0+00	21	596	139	21	70	11
8 N 1 E	12	170	78	17	79	7
8 N 2 E	9	93	48	11	64	5
8 N 3 E	5	26	40	10	55	2
8 N 4 E	6	42	33	10	58	3
8 N 5 E	< 5	107	72	11	72	9
8 N 6 E	6	60	36	11	70	4
8 N 7 E	< 5	48	36	9	84	3
8 N 8 E	5	29	21	9	48	2
10 N 1 W	12	77	166	7	75	31
10 N 0+00	8	91	80	9	70	4
10 N 1 E	17	155	73	7	66	4
10 N 2 E	15	122	53	7	72	3
10 N 3 E	10	46	52	7	68	3
10 N 4 E	12	45	50	7	83	2
10 N 5 E	8	21	33	8	59	2
10 N 6 E	10	42	60	7	66	3
10 N 7 E	8	29	33	8	60	1
10 N 8 E	< 5	41	42	9	64	2

SOIL SAMPLE LOCATION MAP

SAMPLES EAST AND NORTH OF "R" ZONE

Element: Au (ppb)

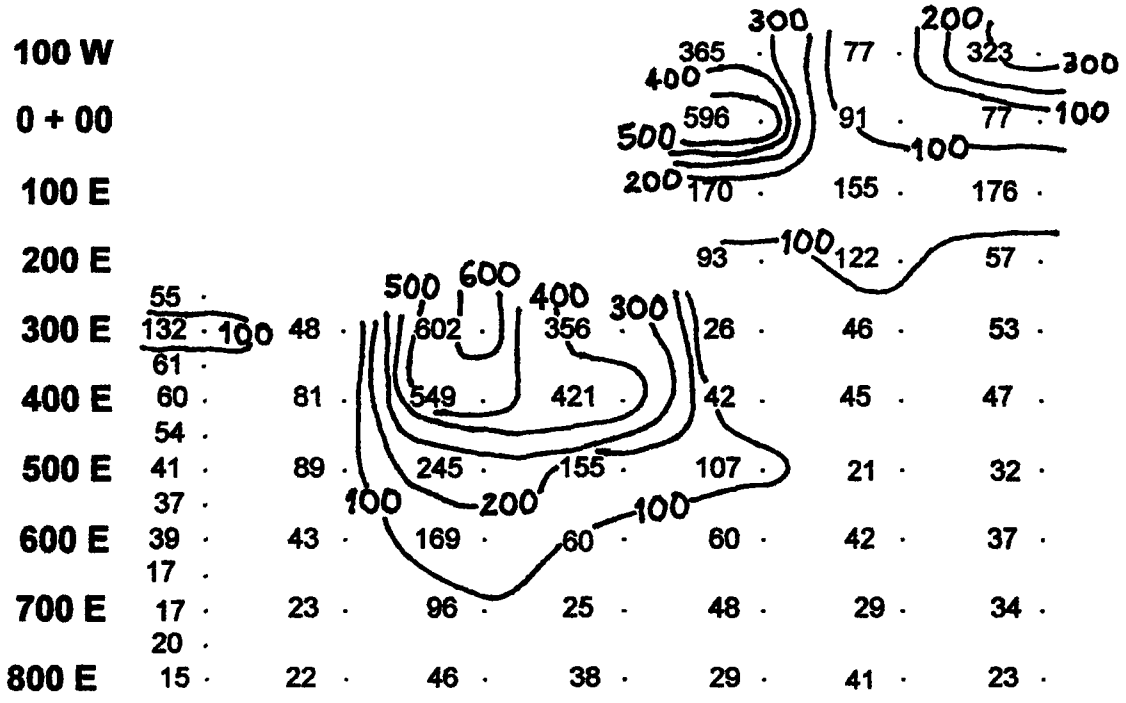


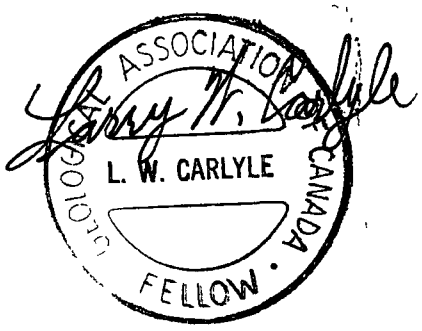


SOIL SAMPLE LOCATION MAP

SAMPLES EAST AND NORTH OF "R" ZONE

Element: As (ppm)

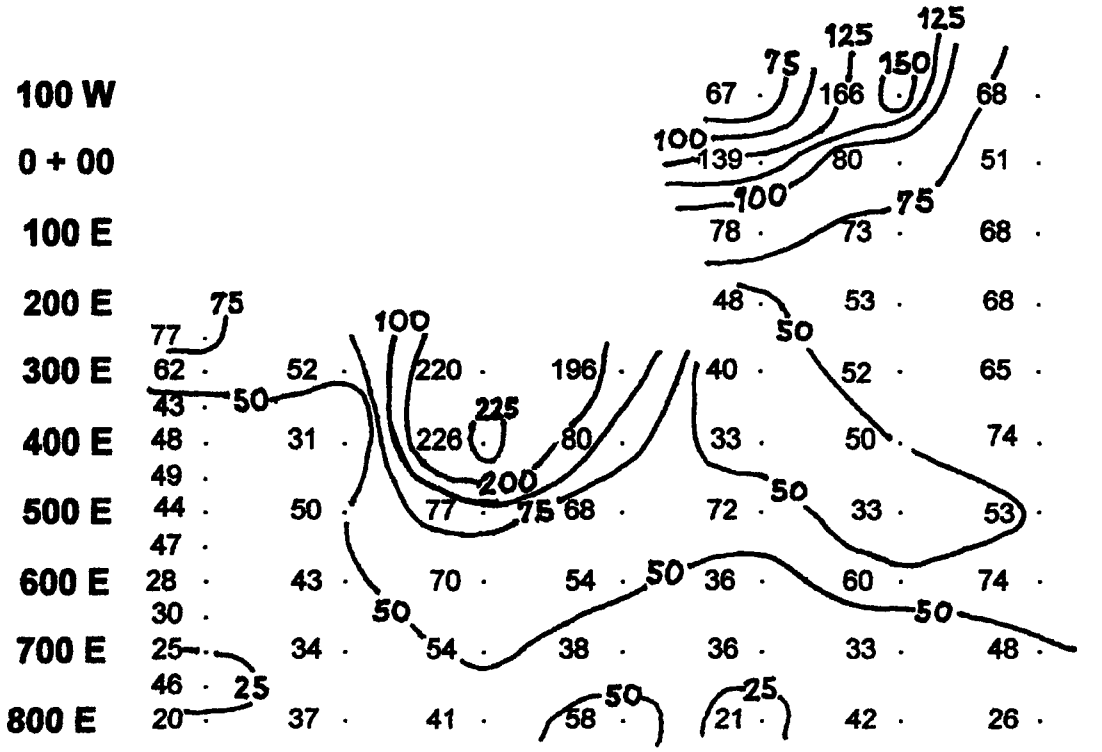


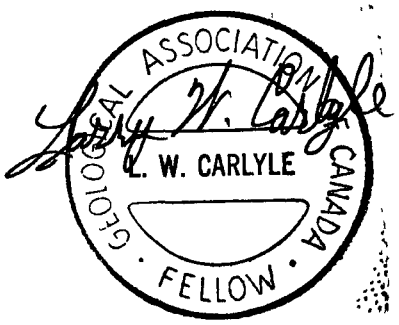


SOIL SAMPLE LOCATION MAP

SAMPLES EAST AND NORTH OF "R" ZONE

Element: Cu (ppm)

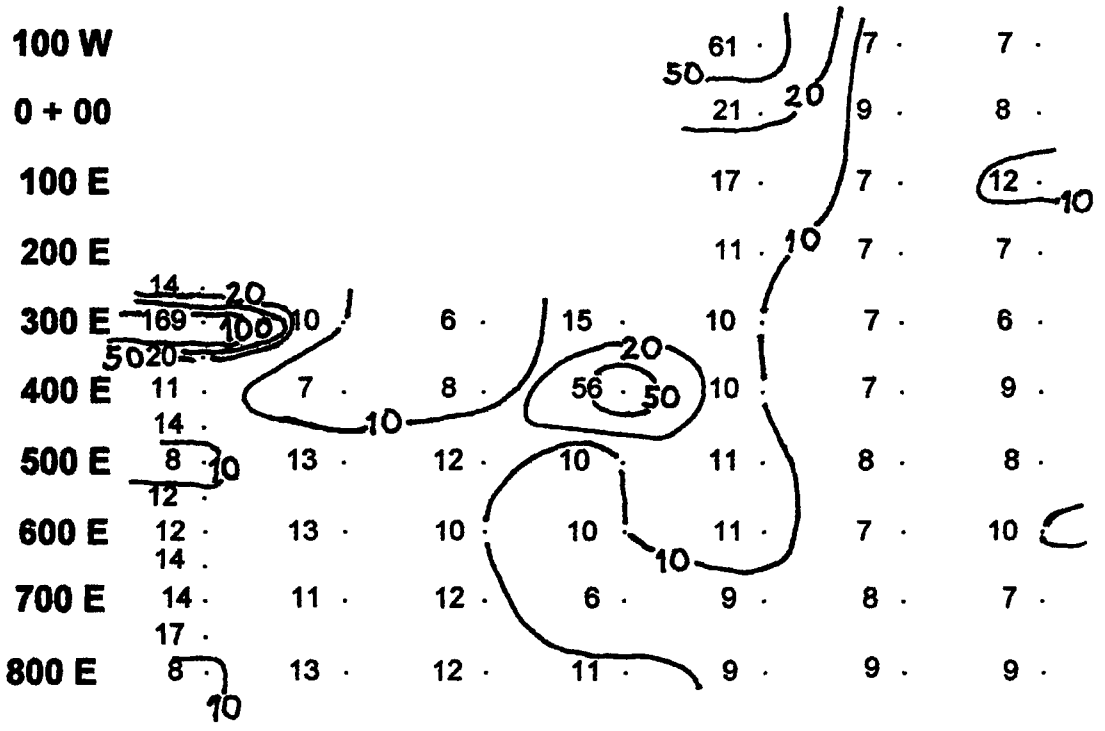


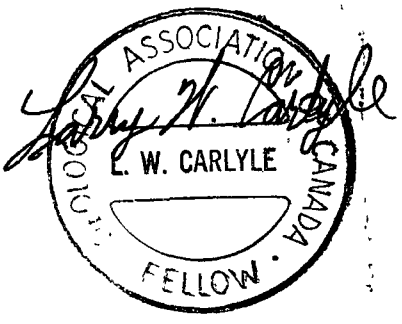


SOIL SAMPLE LOCATION MAP

SAMPLES EAST AND NORTH OF "R" ZONE

Element: Pb (ppm)

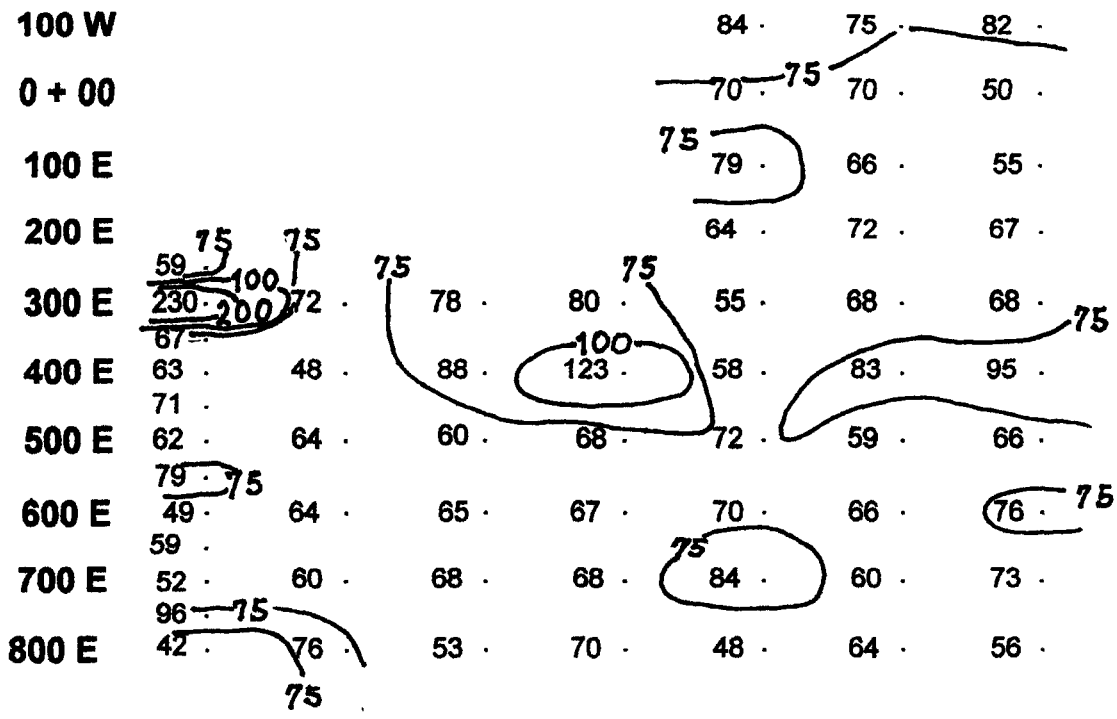




SOIL SAMPLE LOCATION MAP

SAMPLES EAST AND NORTH OF "R" ZONE

Element: Zn (ppm)



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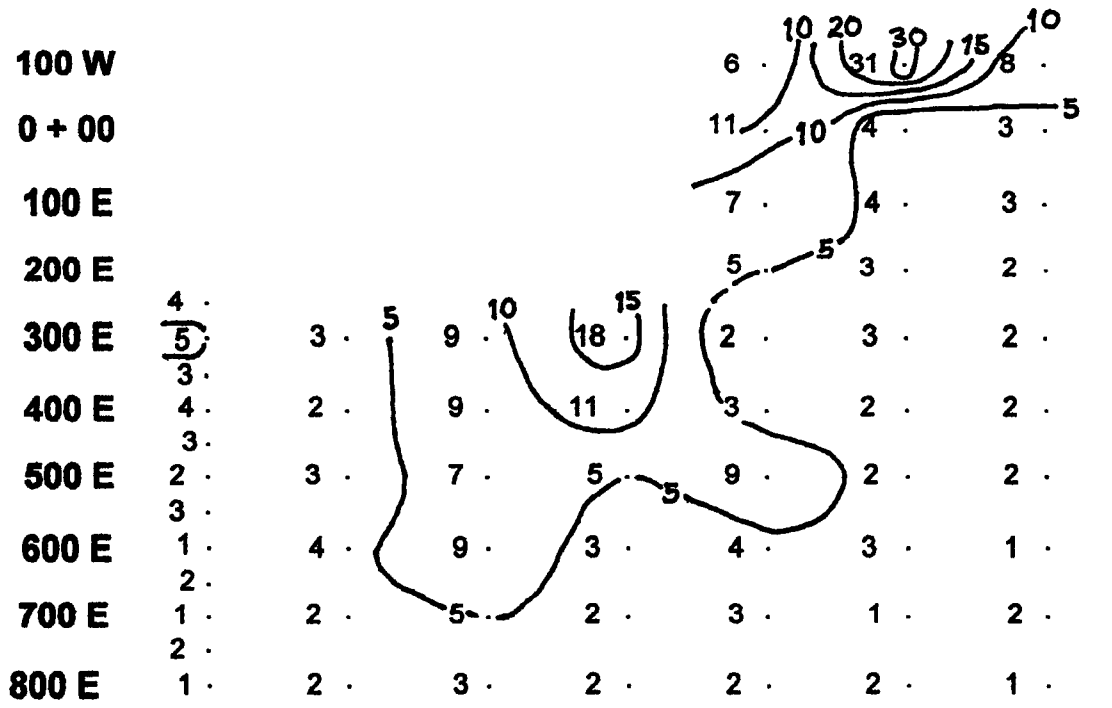
SOIL SAMPLE LOCATION MAP

SAMPLES EAST AND NORTH OF "R" ZONE

Element: Mo (ppm)



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Grid Soil Sample Data (Continued)

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
12 N 1 W	12	323	68	7	82	8
12 N 0+00	17	77	51	8	50	3
12 N 1 E	14	176	68	12	55	3
12 N 2 E	15	57	68	7	67	2
12 N 3 E	22	53	65	6	68	2
12 N 4 E	12	47	74	9	95	2
12 N 5 E	11	32	53	8	66	2
12 N 6 E	16	37	74	10	76	1
12 N 7 E	12	34	48	7	73	2
12 N 8 E	7	23	26	9	56	1

Geological Mapping

A day was spent doing a modest amount of geological mapping to the north and northeast of Mt. Byng. Carlyle has made a compilation of his geological interpretations of the property by adding it to the geological mapping done by Hart and Hunt as well as that done by Trevor Bremner over the R-17, R-7, and Main Zones which has been plotted on a map at 1:10,000 scale. A coloured print of this map has been included in the pocket of this report.

Rock Sample Description and Analyses
(Located on 1996 Contour Soil Sample Locations Map)

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
BC-96-1	6	35	7	43	22	1

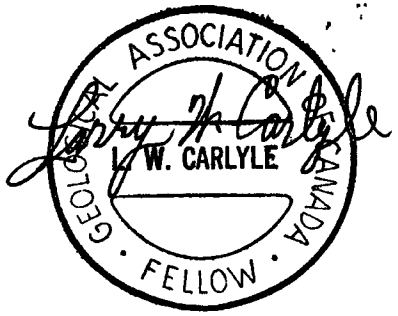
White rhyolite dyke (Mt. Byng felsite ?) with limonitic specks, clear 1/8 " quartz eyes, < 1% oxidized pyrite and trace arsenopyrite.

BC-96-2	6	9	86	13	37	6

Strongly iron and manganese gossaned shale with fracture fillings of < 1% pyrite and trace arsenopyrite.

M1. BYNG MAGNETOMETER REA INGS WITH DIURNAL CORRECTIONS

NOTE: All numbers are greater than 57000 except as noted with an asterix; those numbers are greater than 58000



100 W
10 W
50 E
200 E
350 E
500 E
650 E
800 E
920 E

200 N 300 N 400 N 500 N 600 N 700 N 800 N 900 N 1000 N 1100 N 1200 N 1300 N

MT. BYNG MAGNETOMETER READINGS WITH DIURNAL CORRECTIONS

NOTE: **All Numbers are greater than 57000 except as noted.**

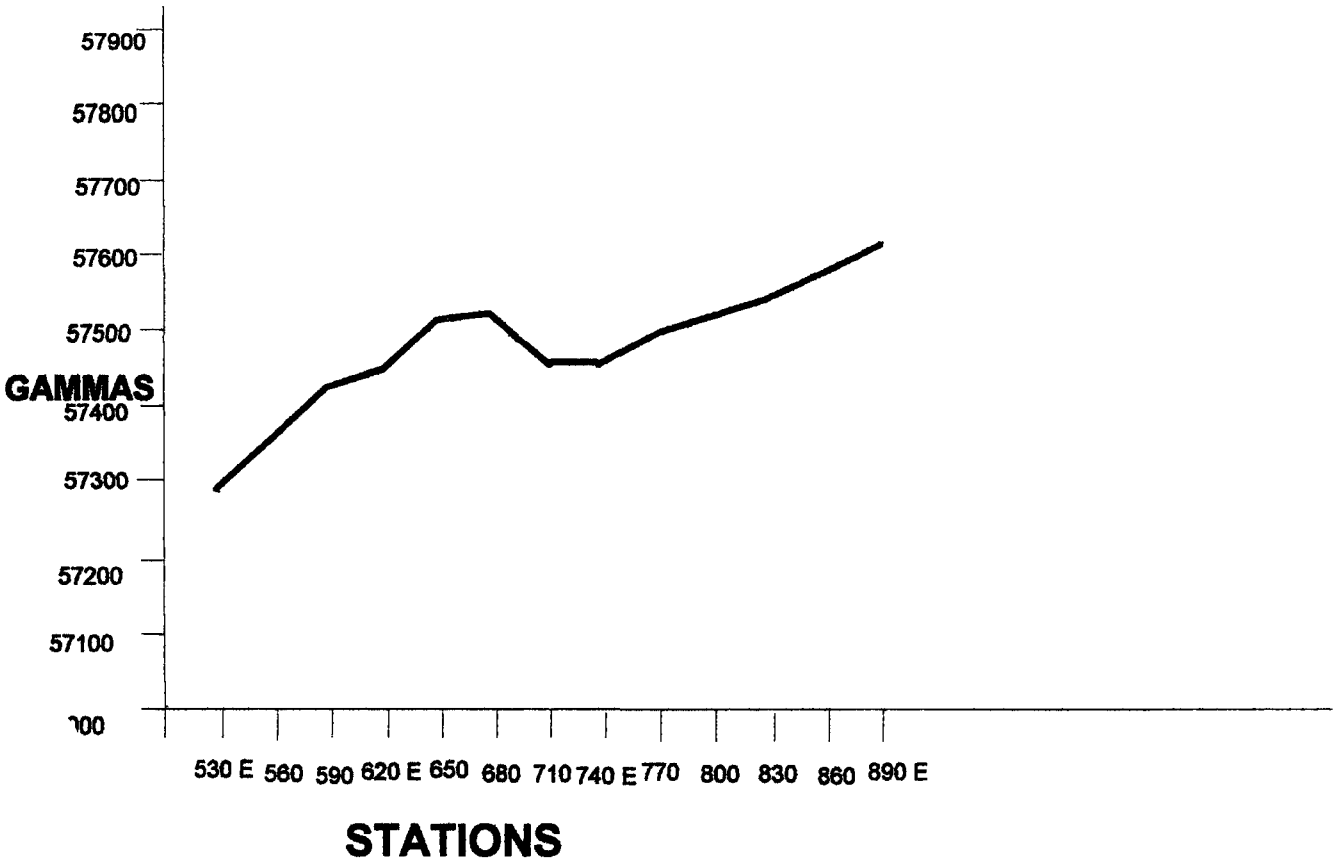
	200 N	300 N	400 N	500 N	600 N	700 N	800 N	900 N	1000 N	1100 N	1200 N	1300 N
100 W—							359	476	472	875	526	665
							416	745	542	981	8102 *	8167 *
W—							481	102	520	623	8130 *	484
							754	609	599	566	659	830
50 E—							645	600	759	681	635	660
							519	555	608	623	702	745
							474	542	674	522	463	326
							400	610	647	677	607	760
							491	535	583	633	619	702
200 E—							561	530	601	534	529	601
							608	509	627	648	436	608
							591	473	926	696	452	669
							504	462	643	582	431	542
							495	492	613	623	483	595
350 E—							474	479	670	907	539	703
							491	536	675	572	662	681
							461	691	727	615	463	630
							575	536	704	578	642	790
							537	584	657	587	650	679
500 E—							562	536	666	611	604	555
	225	418	505	372	643	346	565	526	635	584	566	644
	268	300	409	358	533	363	568	492	690	454	631	671
	376	363	294	336	573	347	530	590	626	685	575	589
	436	398	290	526	739	386	636	582	592	626	531	570
650 E—	437	417	341	265	625	312	659	555	677	660	527	585
	537	259	348	376	621	538	544	565	735	672	489	573
	516	309	384	520	641	649	577	586	621	622	580	384
	448	321	439	534	611	619	561	485	657	608	582	436
	438	368	257	545	607	608	644	509	670	692	621	530
800 E—	519	468	416	637	653	668	707	586	791	844	713	486
	509	424	914	628	672	734	748	660	802	643	786	483
	464	403	372	660	755							
	646	448	479	648	739							
920 E—	565	510	507	681	653							
	671	530	526	621	653							

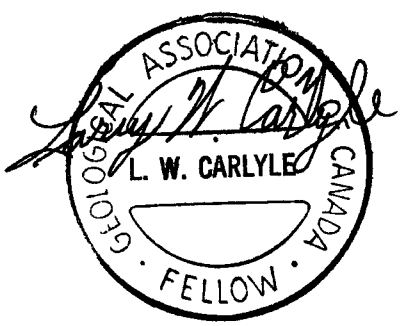
MT. BYNG MAGNETOMETER READINGS WITH DIURNAL CORRECTIONS

STATION	200 N	300 N	400 N	500 N	600 N	700 N	800 N	900 N
920 E	57671	57530	57526	57621	57653			
890 E	57565	57510	57507	57681	57653			
860 E	57646	57448	57479	57648	57739			
830 E	57464	57403	57372	57660	57755			
800 E	57509	57424	57914	57628	57672	57734	57748	57660
770 E	57519	57468	57416	57637	57653	57668	57707	57586
740 E	57438	57368	57257	57545	57607	57608	57644	57509
710 E	57448	57321	57439	57534	57611	57619	57561	57485
680 E	57516	57309	57384	57520	57641	57649	57577	57586
650 E	57537	57259	57348	57376	57621	57538	57544	57565
620 E	57437	57417	57341	57265	57625	57312	57659	57555
590 E	57436	57398	57290	57526	57739	57386	57636	57582
560 E	57376	57363	57294	57336	57573	57347	57530	57590
530 E	57268	57300	57409	57358	57533	57363	57568	57492
500 E	57225	57418	57505	57372	57643	57346	57565	57526
470 E							57562	57536
440 E							57537	57584
410 E							57575	57536
380 E							57461	57691
350 E							57491	57536
320 E							57474	57479
290 E							57495	57492
260 E							57504	57462
230 E							57591	57473
200 E							57608	57509
170 E							57561	57530
140 E							57491	57535
110 E							57400	57610
80 E							57474	57542
50 E							57519	57555
20 E							57645	57600
10 W							57754	57609
40 W							57481	57102
70 W							57416	57745
100 W							57359	57476

1000 N	1100 N	1200 N	1300 N
57802	57643	57786	57483
57791	57844	57713	57486
57670	57692	57621	57530
57657	57608	57582	57436
57621	57622	57580	57384
57735	57672	57489	57573
57677	57660	57527	57585
57592	57626	57531	57570
57626	57685	57575	57589
57690	57454	57631	57671
57635	57584	57566	57644
57666	57611	57604	57555
57657	57587	57650	57679
57704	57578	57642	57790
57727	57615	57463	57630
57675	57572	57662	57661
57670	57907	57539	57703
57613	57623	57483	57595
57643	57582	57431	57542
57926	57696	57452	57669
57627	57648	57436	57608
57601	57534	57529	57601
57583	57633	57619	57702
57647	57677	57607	57760
57674	57522	57463	57326
57608	57623	57702	57745
57759	57681	57635	57660
57599	57566	57659	57830
57520	57623	58130	57484
57542	57981	58102	58167
57472	57875	57526	57665

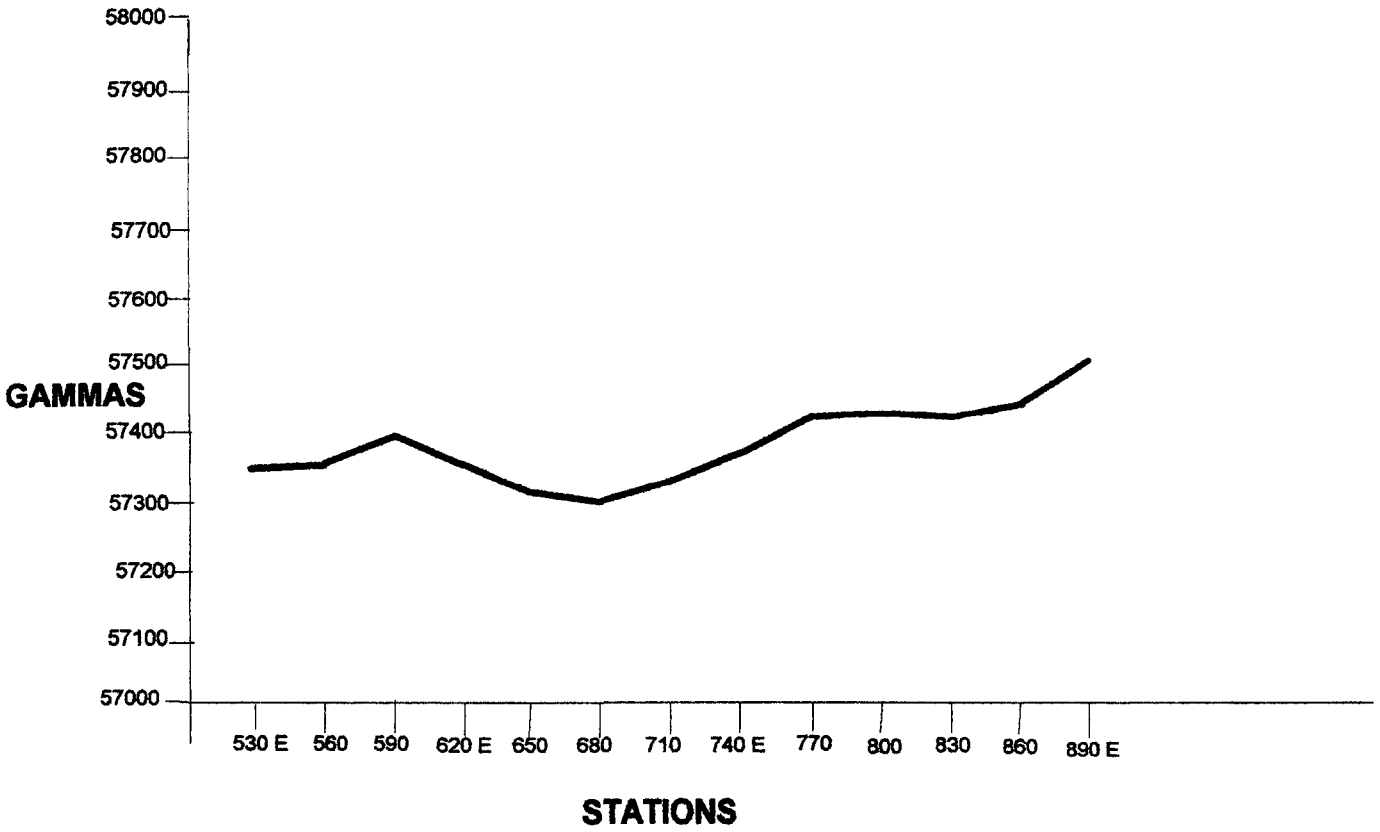
Mt. Byng 3 - Point Weighted Running Average
Profile Line 200 N

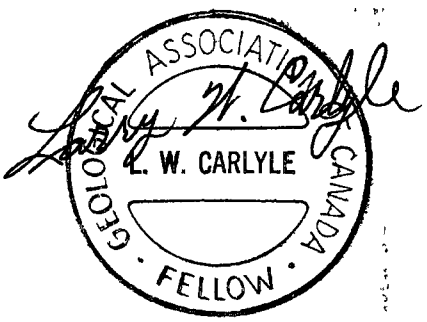




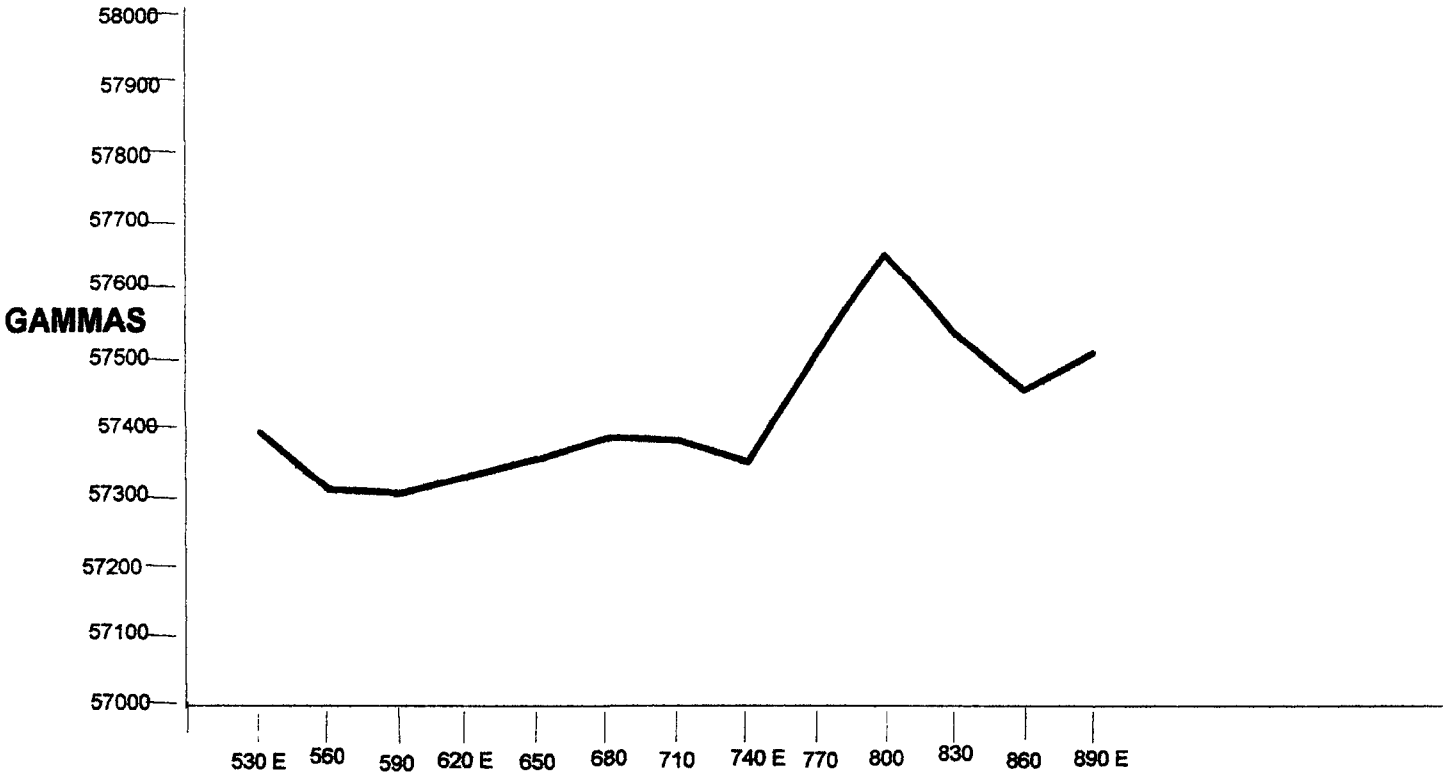
Mt. Byng 3 - Point Weighted Running Average

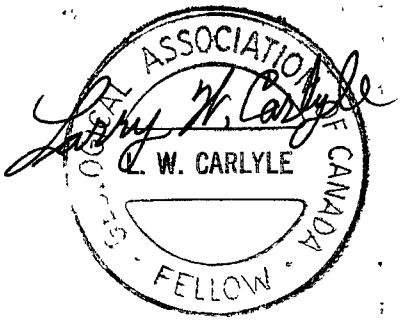
Profile Line 300 N



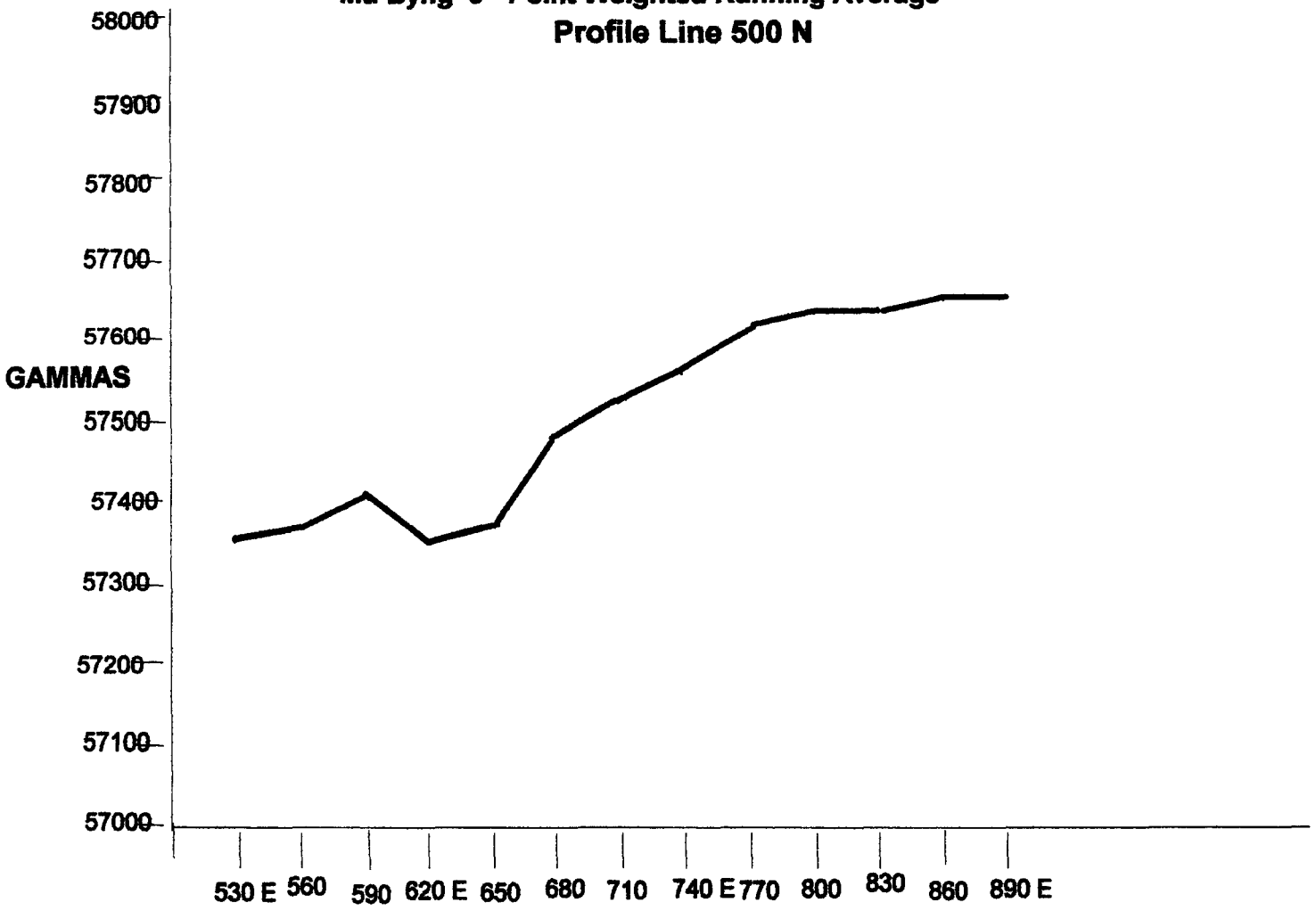


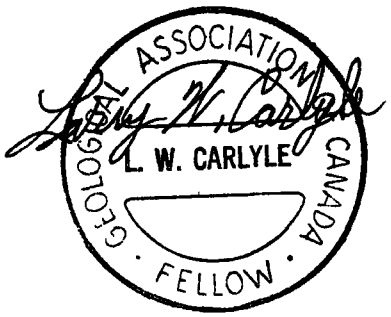
Mt. Byng 3 - Point Weighted Running Average
Profile Line 400 N

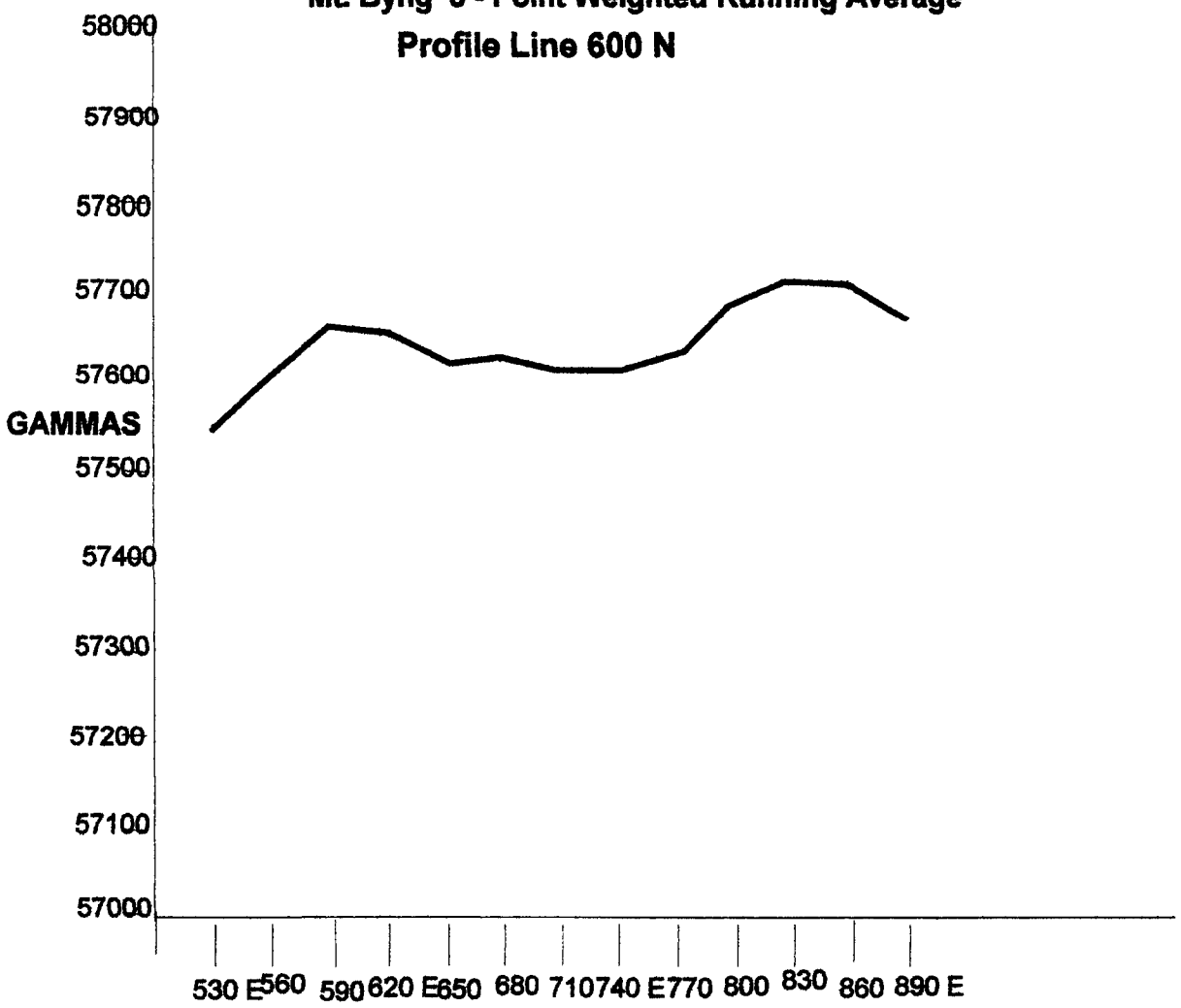


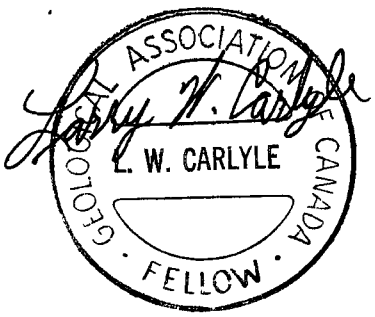


Mt. Byng 3 - Point Weighted Running Average
Profile Line 500 N






Mt. Byng 3 - Point Weighted Running Average
Profile Line 600 N
58000
57900
57800
57700
57600
GAMMAS
57500
57400
57300
57200
57100
57000
530 E560 590 620 E650 680 710740 E770 800 830 860 890 E
STATIONS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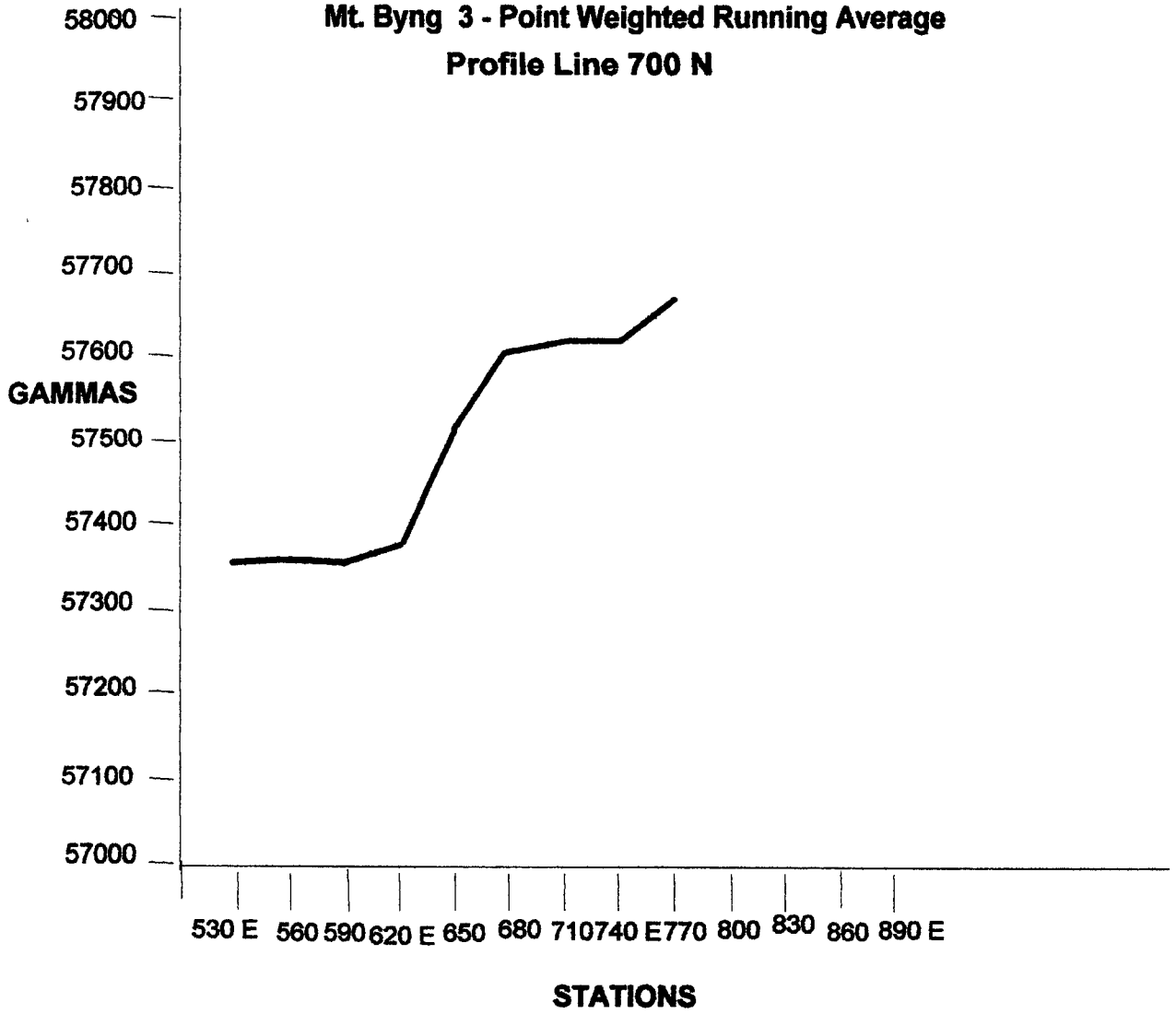
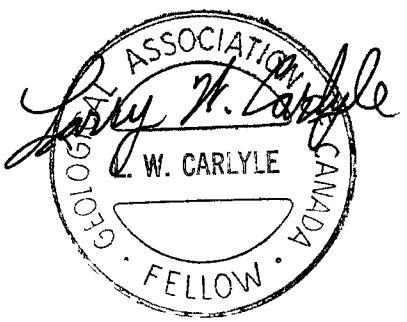

Mt. Byng 3 - Point Weighted Running Average
Profile Line 700 N
58000
57900
57800
57700
57600
GAMMAS
57500
57400
57300
57200
57100
57000
530 E
560
590
620 E
650
680
710
740 E
770
800
830
860
890 E
STATIONS


ASSOCIATION
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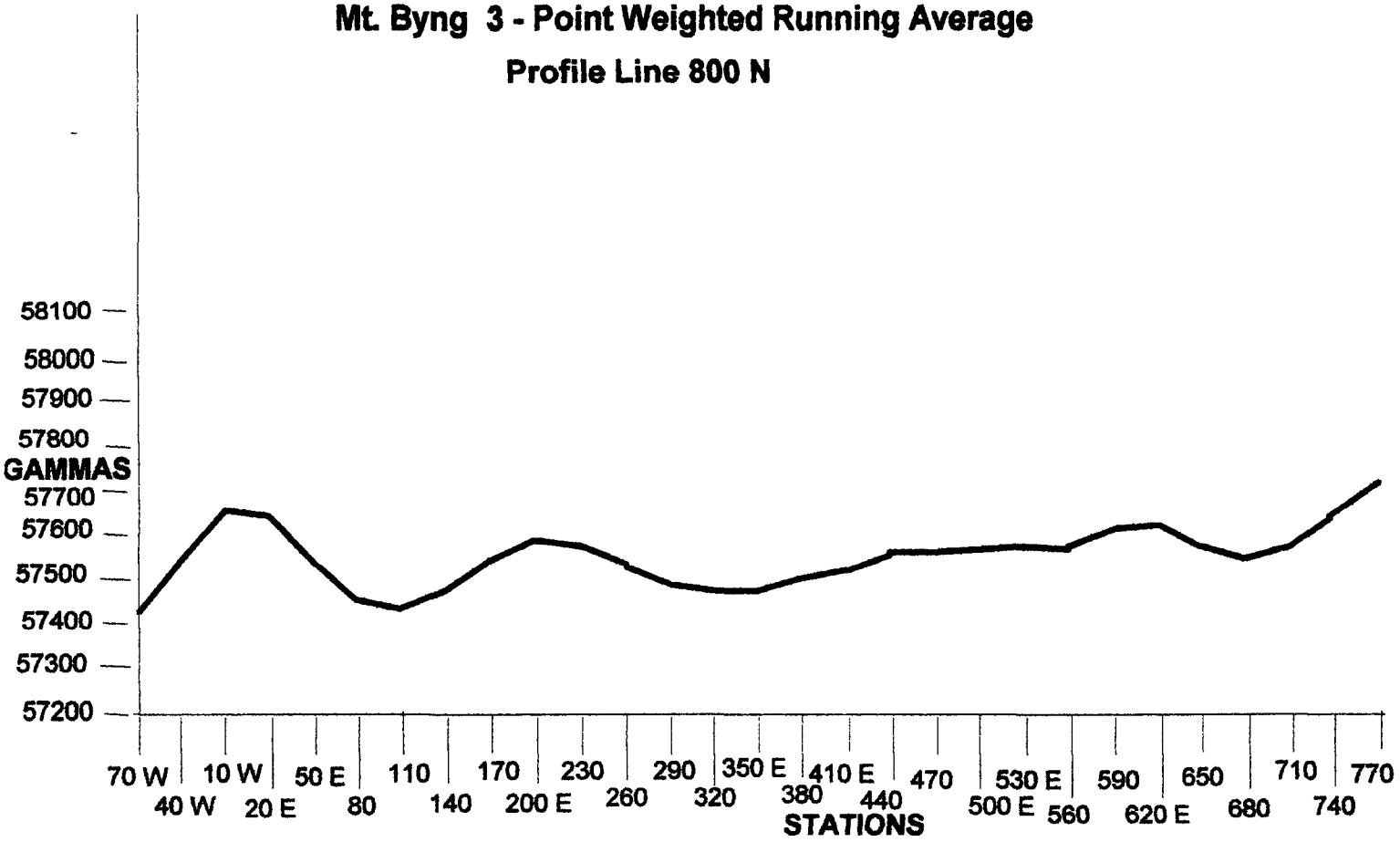
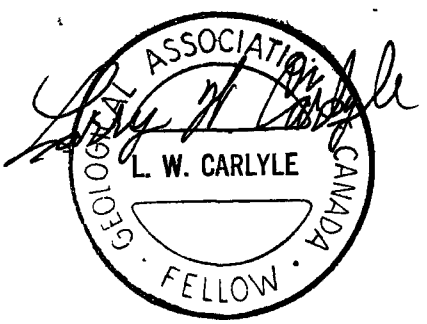
Mt. Byng 3 - Point Weighted Running Average

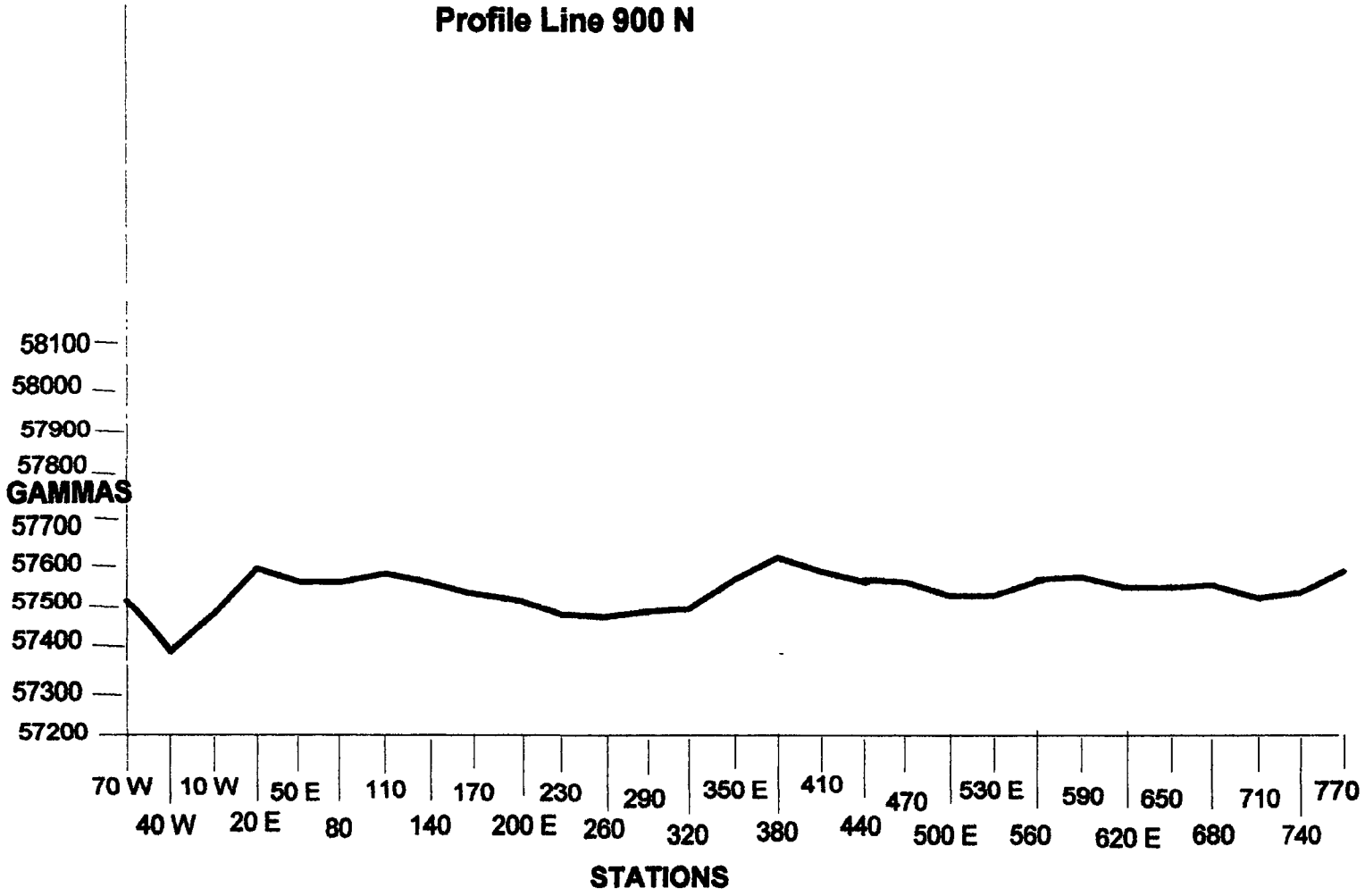
Profile Line 800 N

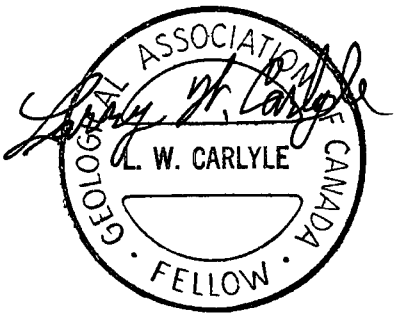




Mt. Byng 3 - Point Weighted Running Average

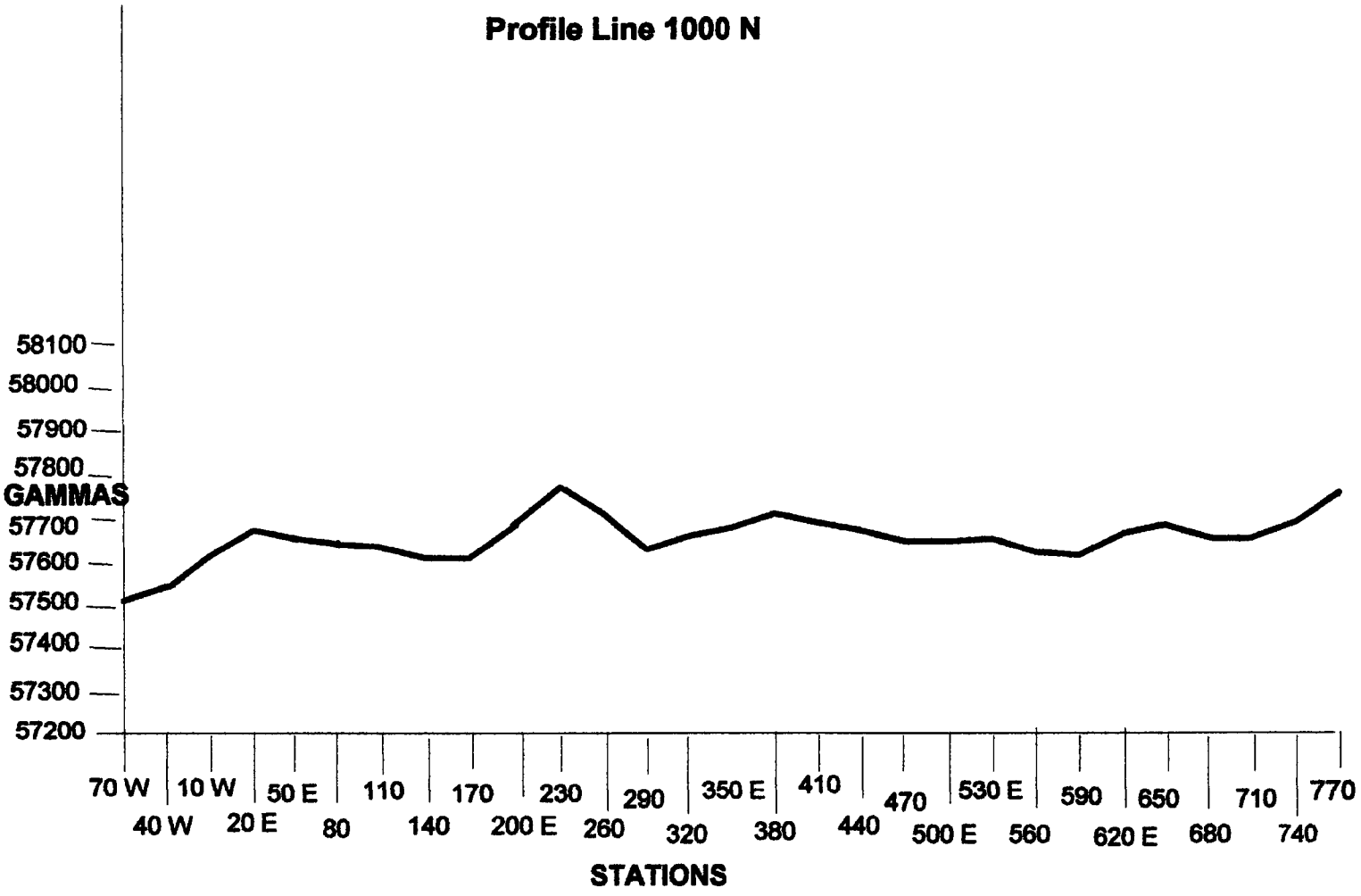
Profile Line 900 N

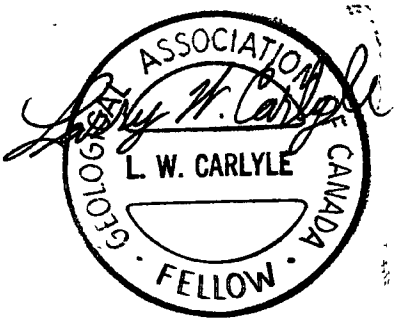




Mt. Byng 3 - Point Weighted Running Average

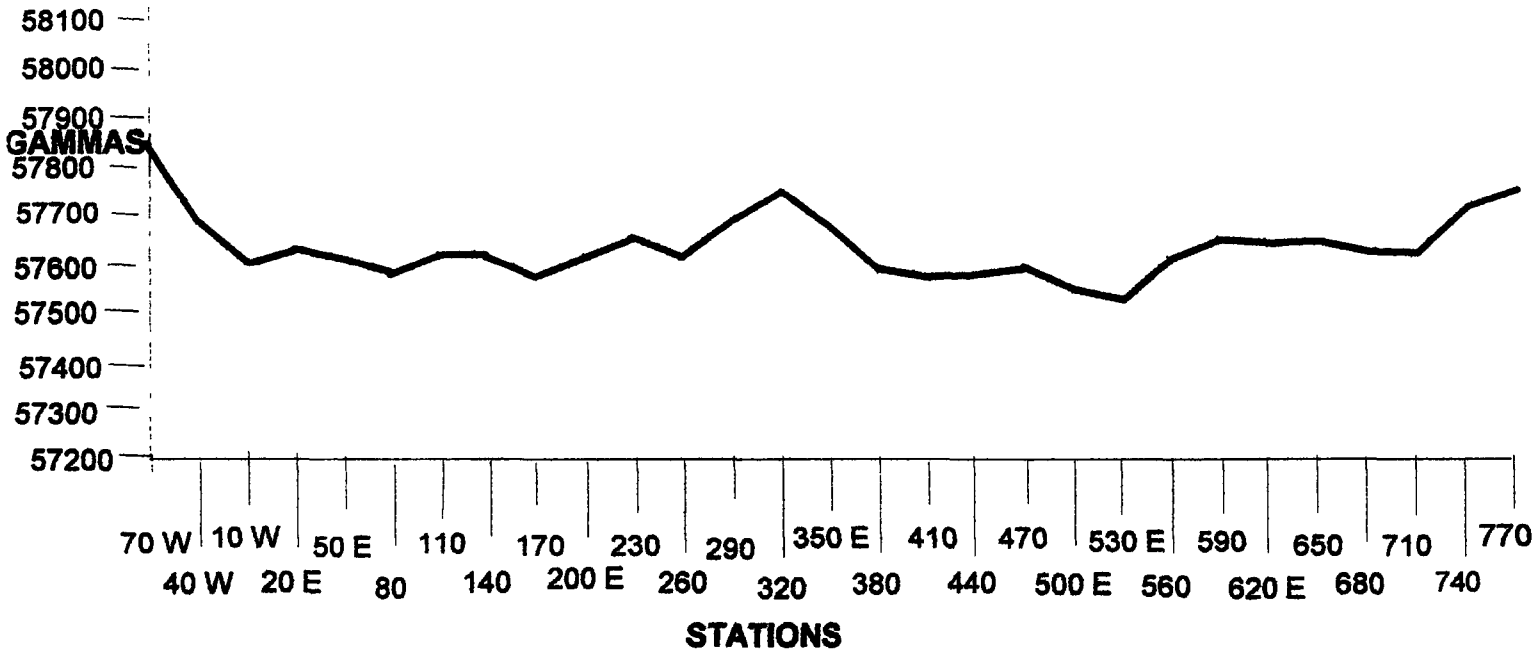
Profile Line 1000 N

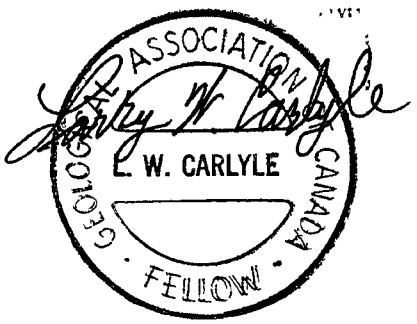




Mt. Byng 3 - Point Weighted Running Average

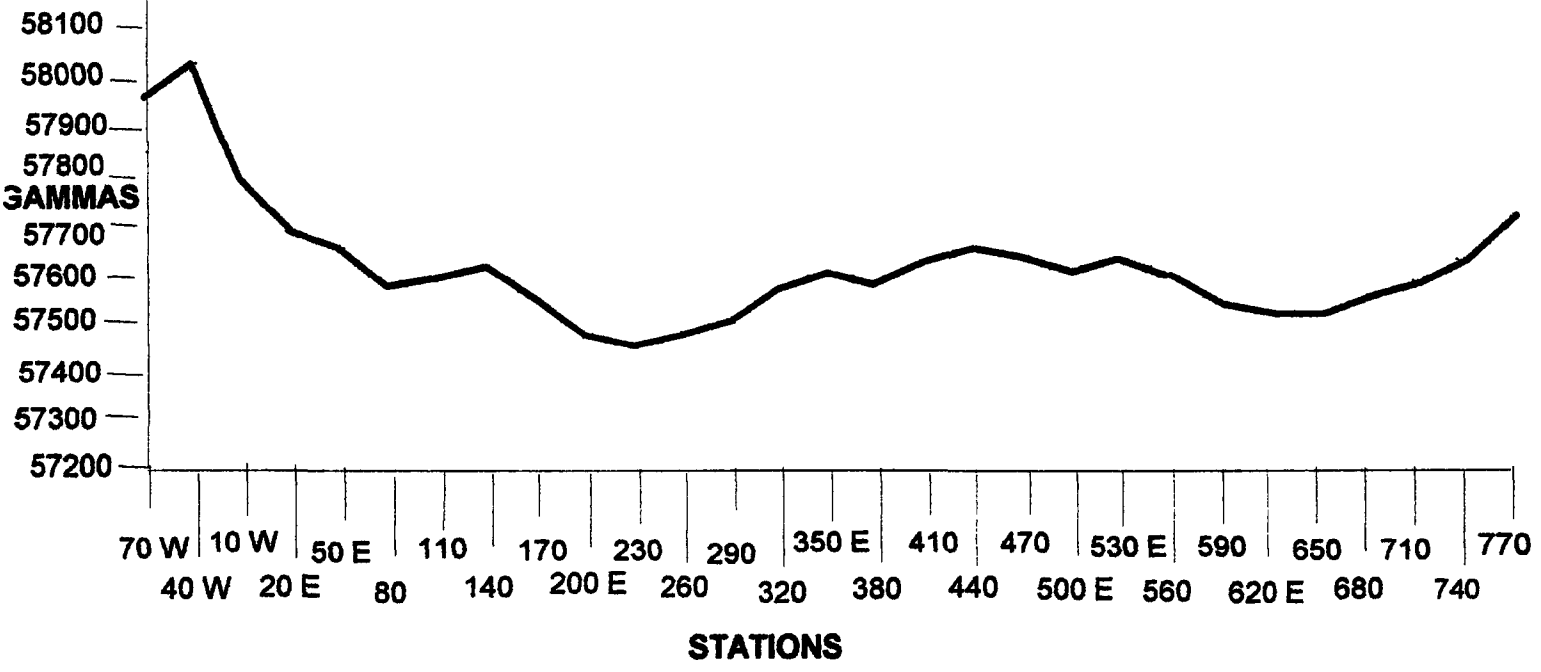
Profile Line 1100 N

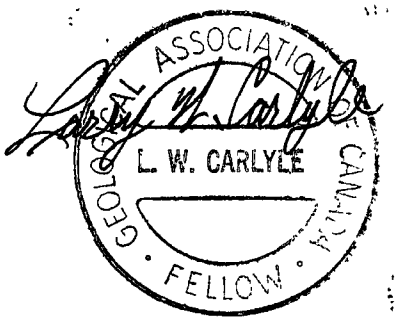




Mt. Byng 3 - Point Weighted Running Average

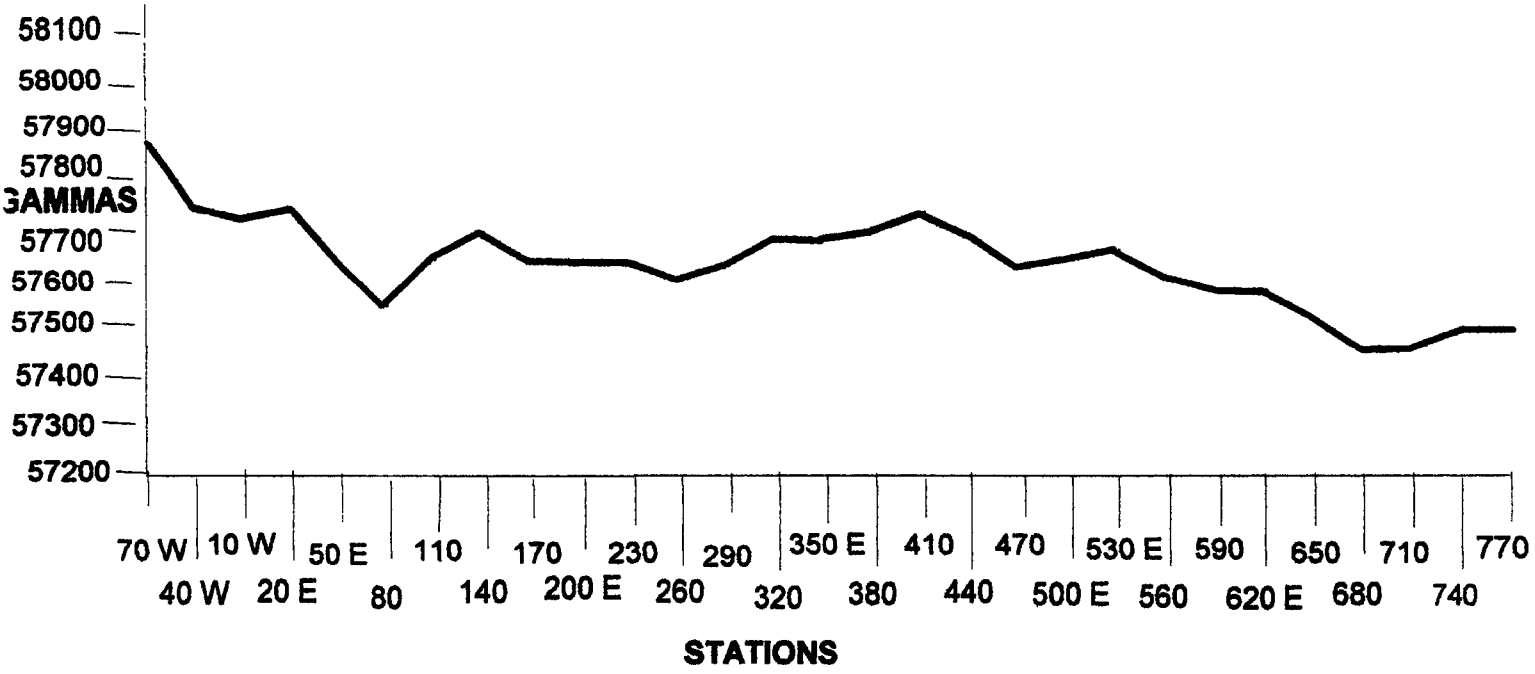
Profile Line 1200 N

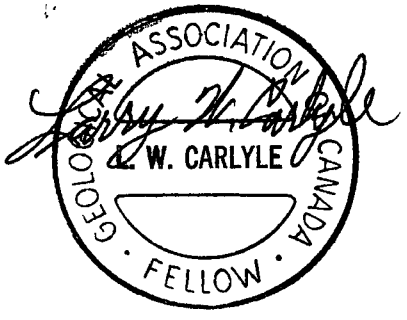




Mt. Byng 3 - Point Weighted Running Average

Profile Line 1300 N





MT. BYNG 3 - POINT WEIGHTED RUNNING AVERAGES

STATION	200 N	300 N	400 N	500 N	600 N	700 N	800 N	900 N
890 E	57615	57503	57501	57655	57671			
860 E	57584	57456	57456	57657	57718			
830 E	57525	57422	57529	57647	57726			
800 E	57505	57432	57648	57636	57684			
770 E	57500	57434	57495	57608	57643	57667	57703	57587
740 E	57464	57385	57338	57561	57617	57622	57640	57524
710 E	57466	57334	57376	57528	57615	57620	57587	57518
680 E	57508	57303	57386	57481	57626	57611	57566	57558
650 E	57509	57315	57353	57377	57624	57507	57582	57569
620 E	57464	57377	57326	57351	57650	57383	57626	57566
590 E	57424	57398	57300	57408	57667	57354	57616	57579
560 E	57367	57359	57319	57385	57601	57357	57568	57565
530 E	57294	57349	57397	57352	57553	57351	57559	57527
500 E							57566	57521
470 E							57557	57547
440 E							57554	57562
410 E							57538	57589
380 E							57498	57615
350 E							57480	57562
320 E							57485	57498
290 E							57493	57482
260 E							57525	57474
230 E							57575	57481
200 E							57593	57507
170 E							57556	57528
140 E							57487	57555
110 E							57443	57577
80 E							57468	57564
50 E							57540	57565
20 E							57642	57594
10 W							57660	57483
40 W							57535	57392
70 W							57430	57519

1000 N	1100 N	1200 N	1300 N
57763	57756	57711	57498
57697	57709	57636	57497
57651	57632	57594	57448
57658	57631	57560	57446
57692	57656	57523	57531
57670	57654	57520	57581
57622	57649	57542	57581
57633	57612	57579	57607
57660	57544	57602	57646
57656	57558	57593	57631
57656	57598	57607	57611
57671	57591	57638	57678
57698	57589	57601	57724
57708	57595	57559	57680
57687	57666	57583	57666
57657	57752	57557	57667
57635	57684	57485	57611
57706	57621	57451	57590
57780	57655	57444	57624
57695	57631	57465	57624
57603	57587	57530	57630
57603	57619	57596	57693
57638	57627	57576	57640
57651	57586	57561	57542
57662	57612	57630	57622
57681	57638	57663	57727
57619	57609	57774	57704
57545	57698	58007	57744
57519	57865	57973	57874

Creek Showing:

The area of the Creek Showing had some rock, contour soil, and stream sediment sampling as well as geological mapping of the creek exposures done on it in 1995 (See YMIP File 95-034). Work in 1996 consisted of a small grid of soil sampling (13 samples) and a single rock sample. The soil samples were taken at 50 metre intervals along 3 lines spaced at 100 metre distances along the claim line. The grid soil sample data have been placed on drawings titled **Creek Showing Soil Sample Locations**. The values for gold, arsenic, copper, lead, zinc, and molybdenum have been contoured and are included within this report.

Grid Soil Sample Data

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
CS 0+00 50 W	6	16	22	9	46	1
CS 0+00 B.L.	< 5	63	50	14	66	2
CS 0+00 50 E	< 5	63	49	10	65	2
CS 0+00 100 E	< 5	51	78	13	95	2
CS 1 N B.L.	5	29	38	9	59	1
CS 1 N 50 E	7	38	46	7	63	2
CS 1 N 100 E	7	37	43	10	69	1
CS 1 N 150 E	8	113	79	11	82	2
CS 2 N B.L.	< 5	32	39	8	55	2
CS 2 N 50 E	5	83	53	8	71	1
CS 2 N 100 E	< 5	66	58	10	94	3
CS 2 N 150 E	< 5	84	49	9	90	2
CS 2 N 200 E	7	117	66	9	77	2

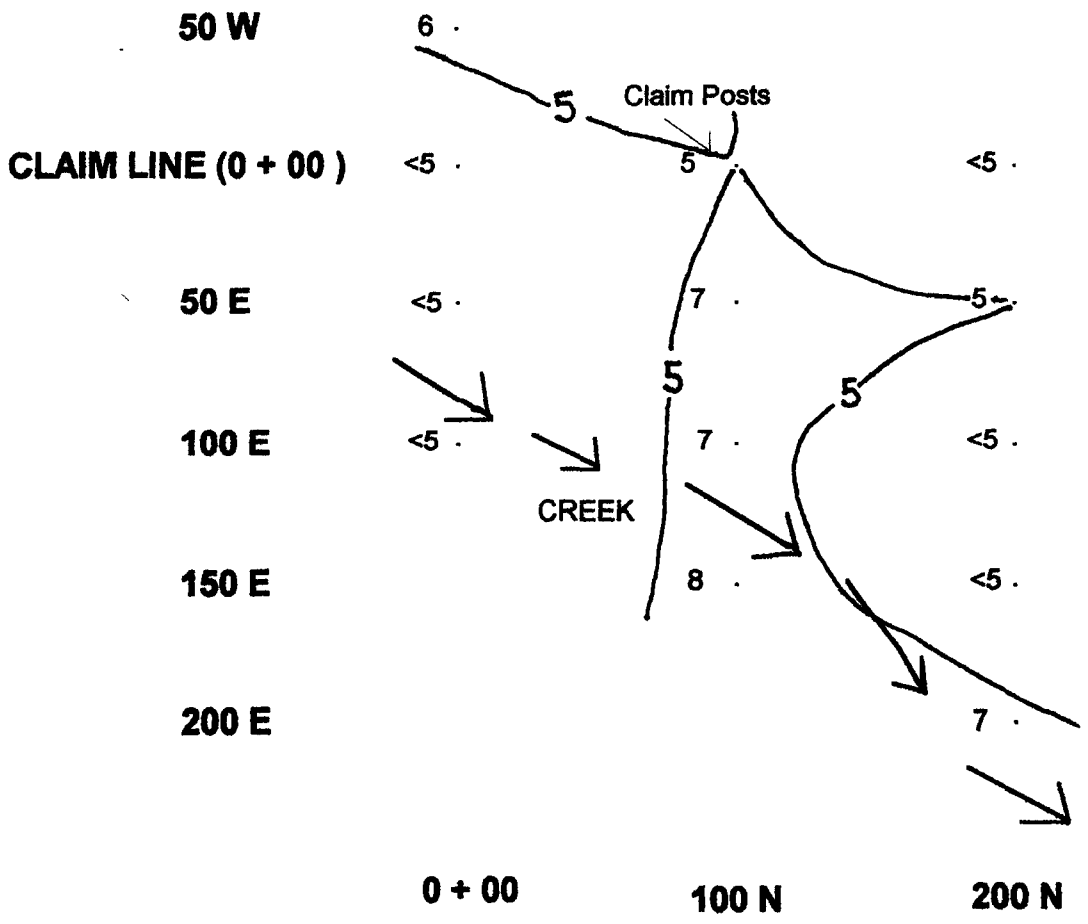
Rock Sample Description and Analyses
(Located on 1996 Contour Soil Sample Locations Map)

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
CS-1	5	21	9	13	29	2

Tourmaline (?)-hornblende dyke or sill material with trace arsenopyrite (?) from the top of a 20 metre waterfall.

CREEK SHOWING SOIL SAMPLE LOCATIONS

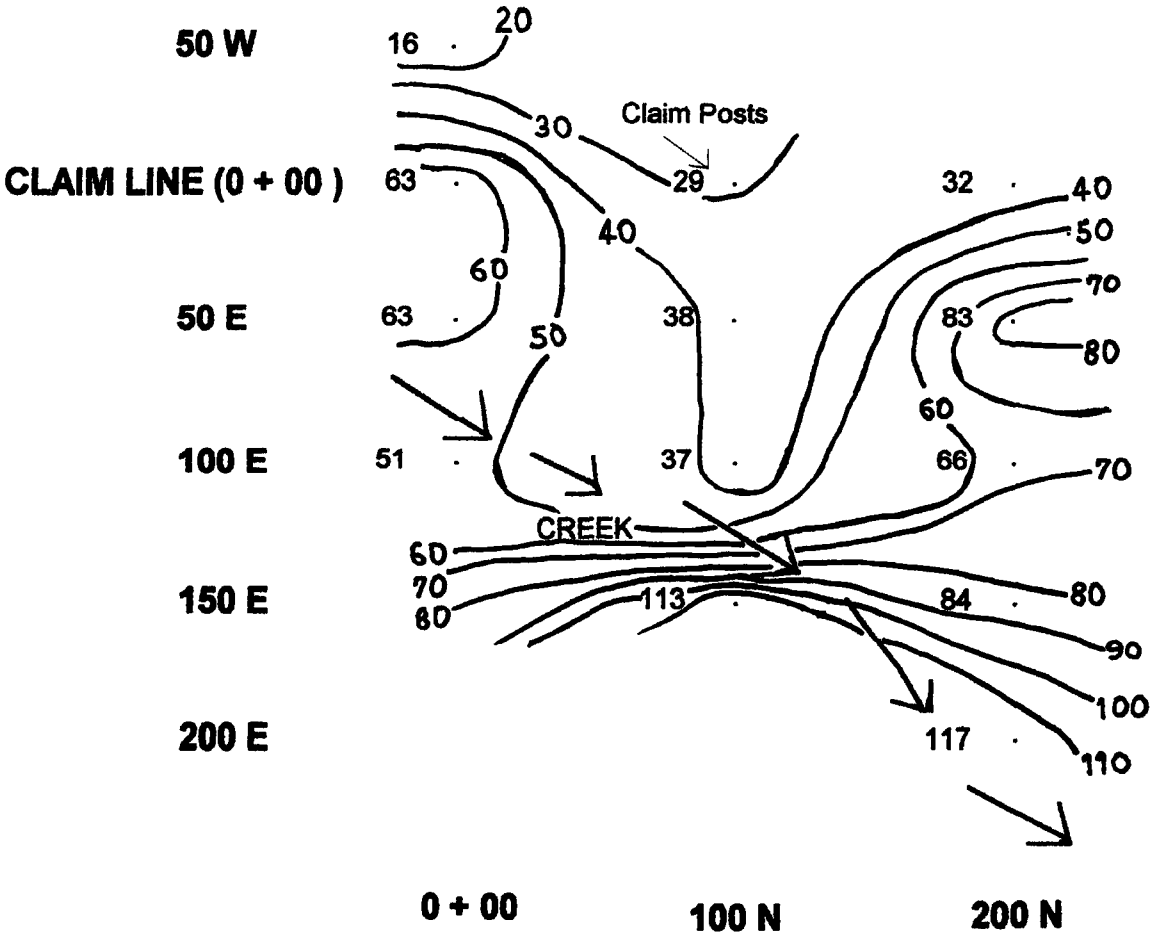
Element: Au (ppb)

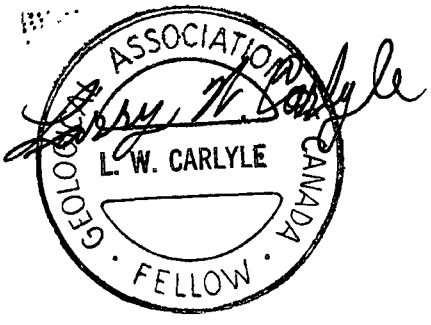


ASSOCIATION OF CANADA
L. W. CARLYLE
GEOLOGIST
FELLOW

CREEK SHOWING SOIL SAMPLE LOCATIONS

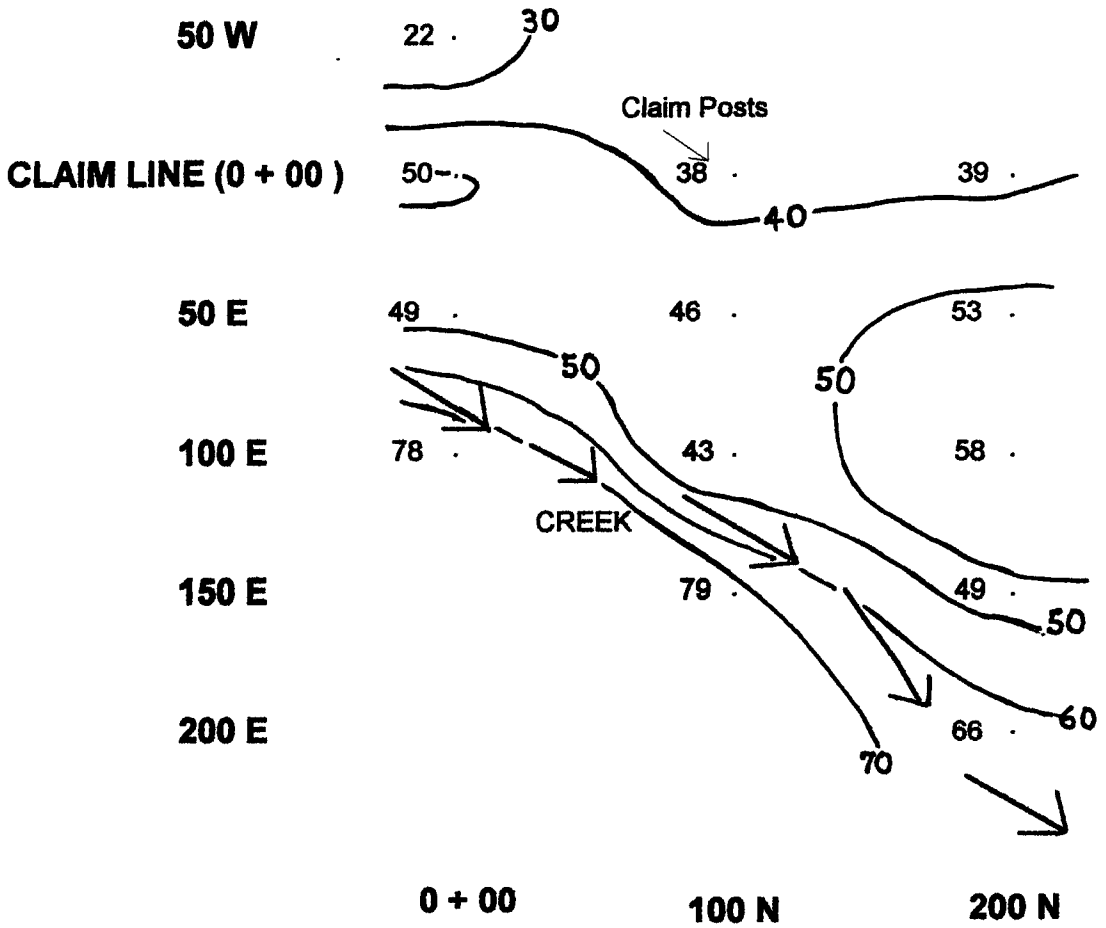
Element: As (ppm)

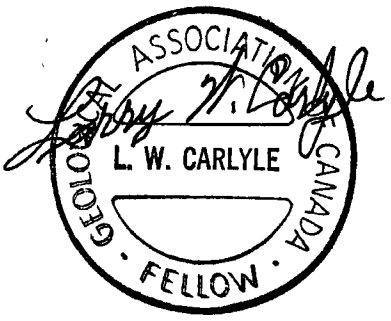




CREEK SHOWING SOIL SAMPLE LOCATIONS

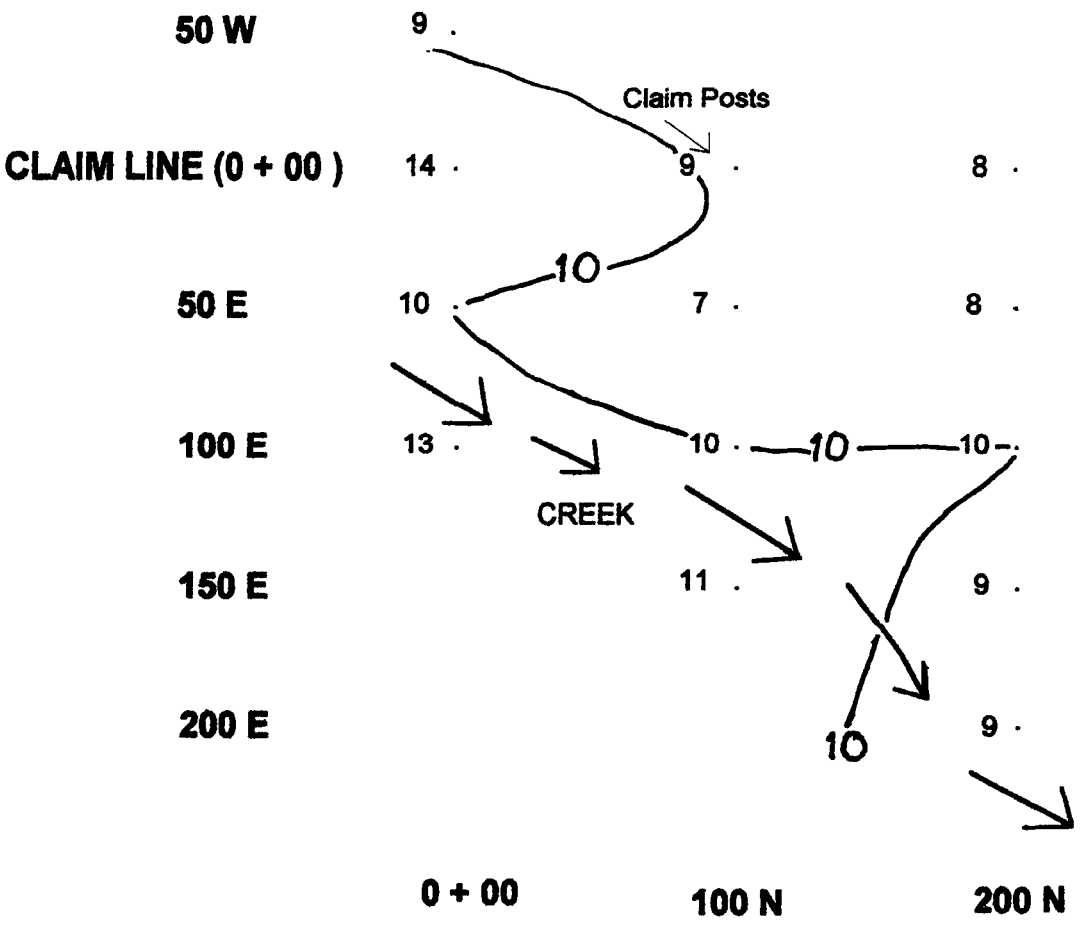
Element: Cu (ppm)

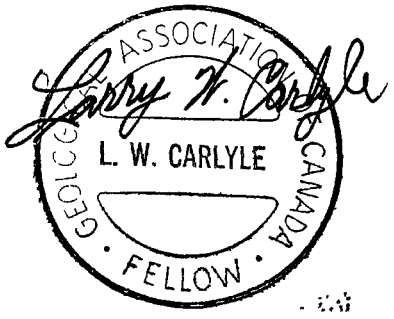




CREEK SHOWING SOIL SAMPLE LOCATIONS

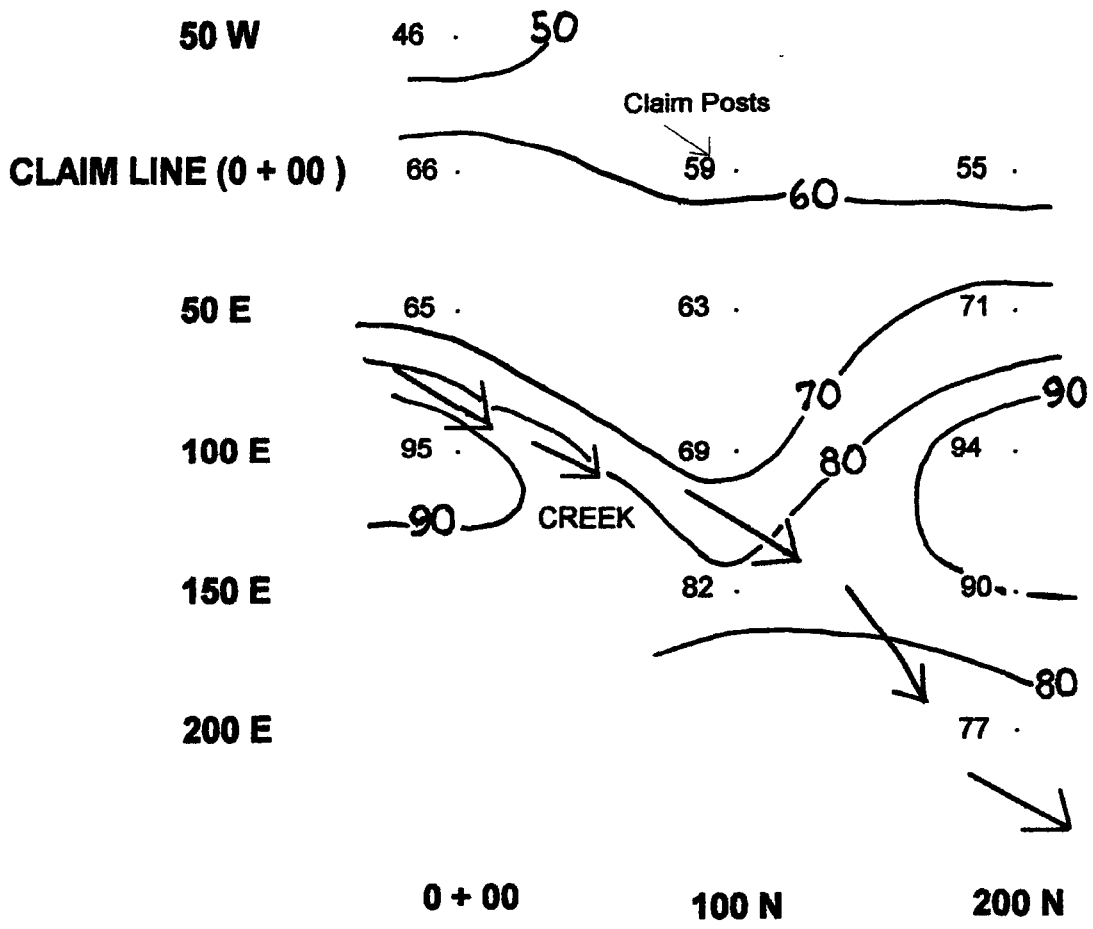
Element: Pb (ppm)

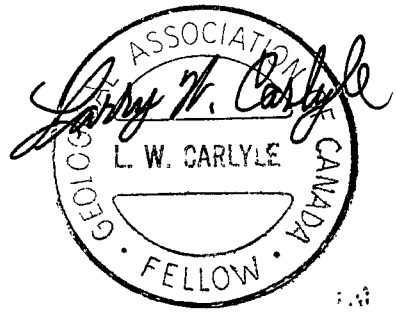




CREEK SHOWING SOIL SAMPLE LOCATIONS

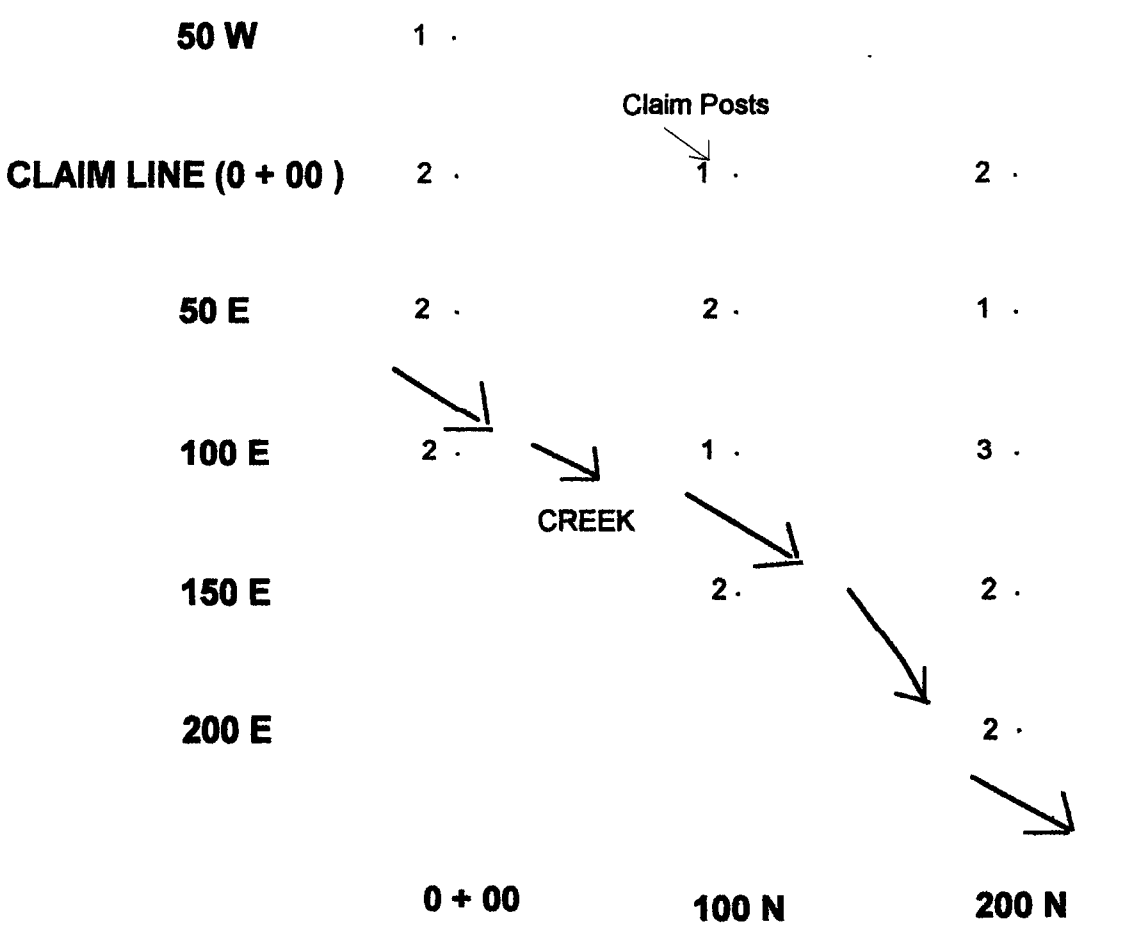
Element: Zn (ppm)

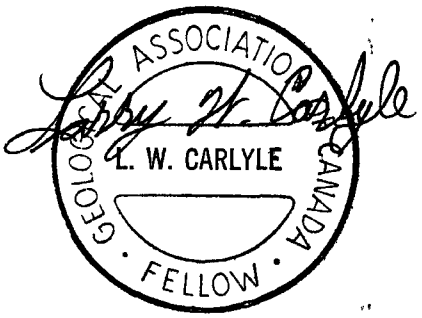




CREEK SHOWING SOIL SAMPLE LOCATIONS

Element: Mo (ppm)





Unnamed Area of Prospecting:

An area 3 - 4 km. northeast of the Main Zone has been of interest to the writer for a few years. The area is of interest because it contains a small magnetic anomaly which lies between the strong N-S striking fault which cuts between the "R" Zone and the Creek Showing and another weaker N-S striking fault. These faults are themselves cut off by the strong NW-SE striking faults which parallel the Teslin Suture. The zone lies within the Upper Triassic limestone clast cobble conglomerate mapped by Hart and Hunt. The existence of limy sediments, a magnetic anomaly, and faults suggest that skarn mineralization may be present. No evidence of skarn was found; however, 4 contour soil samples (96-S-1 to 4) were taken at 300 metre intervals along the 1600 metre contour as a check. Sample 96-S-3 returned anomalous values in gold and zinc indicating that further investigation may be warranted. These samples may have been taken too far south; the magnetic anomaly could exist on the knob slightly further north; which was not examined. Sample locations are shown on the **1996 Contour Soil Sample Locations** Map.

CONTOUR SOIL SAMPLES:

Sample Number	Au(ppb)	As(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	Mo(ppm)
96-S-1	8	11	53	21	65	3
96-S-2	7	8	57	20	84	3
96-S-3	15	7	44	30	118	3
96-S-4	8	5	61	18	85	2

CONCLUSIONS:

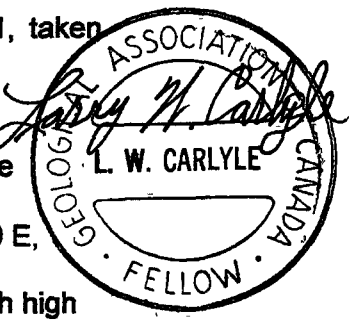
1. The contour soil sampling done around the R-17 Zone strongly suggests that it has a northwest-southeast strike.

2. Elevated values in gold, arsenic, copper, lead, and zinc obtained from some of the contour soil and rock samples taken south and southwest of the R-17 show the area may contain economic mineralization. The area around the knob along which samples 96-S-18 to 23 were taken and where a small magnetic anomaly exists seems most promising.

3. The somewhat anomalous gold values obtained from the rock and soil samples taken from the Main Zone trenches show the grid soil sampling of the area done earlier is a useful exploration tool on the property. The success of the trenches would also indicate that the anomalous values obtained during contour soil sampling in 1995 north of the trenched area probably shows a further extension to the Main Zone.

4. The area of hornfelsed sediments which are separated from the pyroxene gabbro by a small N-S fault in-filled with rhyolite near the baseline between lines 8 + 00 N and 13 + 00 N returned coincident anomalous gold, arsenic, copper, and molybdenum values as well as a magnetic anomaly. A northward extension to these anomalies may be demonstrated by the anomalous gold, arsenic, and copper values obtained from the contour soil samples, BC-S-49 to 51, taken along the 1600 m. contour in 1995.

5. Coincident gold, arsenic, copper, lead, zinc, and molybdenum values were returned from samples taken at 3+00 E, 0+00; 4+00 E, 4+00 N; and 4+00 E, 6 + 00 N. Several other single high magnetic readings are associated with high

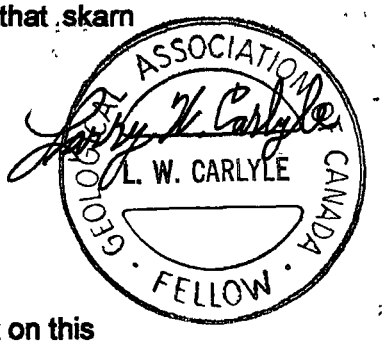


geochemical values in several places. Several point magnetic anomalies are located near the strong N-S fault cutting the area. All of these sites may indicate mineralization.

6. The geological mapping has located several areas where the Mt. Byng felsite intrudes the sediments east of the major N-S fault where geochemical and magnetometer surveying was not done (See 10,000 Scale Geological Mapping). The sediments in these areas are hornfelsed with trace amounts of pyrite being the only sulphide mineralization seen.

7. The gold values obtained from the small soil sampling grid done at the Creek Showing returned gold values which were below background. However, the arsenic and copper values indicate higher grades exist in and east of the creek.

8. The anomalous value in gold obtained from sample 96-S-3 and the elevated values in copper obtained from all 4 samples in the area suggest that skarn mineralization may exist.



RECOMMENDATIONS:

1. The trenches excavated on the Main Zone again demonstrate the ineffectiveness of hand or blast trenching at penetrating the permafrost on this property. It will be necessary to use machinery for the effective excavation of the veins and other showings to obtain in-situ samples.

2. The R-17 Zone should have grid soil sampling done over it to confirm the expected northwest-southeast strike before trenching is performed.

3. The 1996 Main Zone trenches should be deepened to confirm the values obtained. Trenching should be extended further north along the zone to confirm the values obtained from the 1995 contour soil samples.

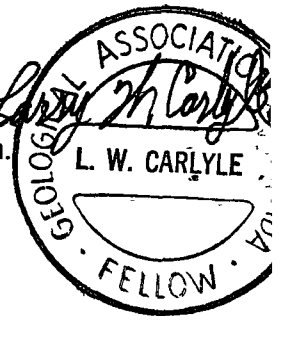
4. The success of the soil geochemistry and magnetometer surveys done east and north of the "R" Zone indicate that soil sampling should be done at closer spacings to better delineate the anomalies.

5. The strong magnetic and geochemical anomalies obtained near the baseline between lines 8 + 00 N and 13 + 00 N and their apparent extension to the north should be investigated further.

6. The soil geochemistry and magnetometer surveys should be extended still further east to investigate the areas where the Mt. Byng felsite intrudes and hornfels the sediments. The trace pyrite mineralization located here suggests that extending the anomalous values in gold, arsenic, and copper in this direction are good.

7. The values obtained from the Creek Showing soil samples suggest that extending the sampling grid up and down the creek as well as east of the creek offers an excellent opportunity for delineating anomalies.

8. Further investigation should be done for skarn mineralization in the area 3-4 km. northeast of the Main Zone.



REFERENCES:

Carlyle, L.W. (1995) "Report on 1995 Prospector's Assistance Work, Whitehorse Mining District, Yukon, NTS 105 D - 16" for YMIP File 95-034

Carlyle, L. W. (1995) "Report on the 1995 Work Program BM Claims, Mt. Byng Area"

Carlyle, L.W. (1994) "Report on the 1994 Work Program BM Claims, Mt. Byng Area"

INAC, Open File 1995-4 (G) "Preliminary geology of Mount M'Clintock map area southern Yukon NTS 105 D/16

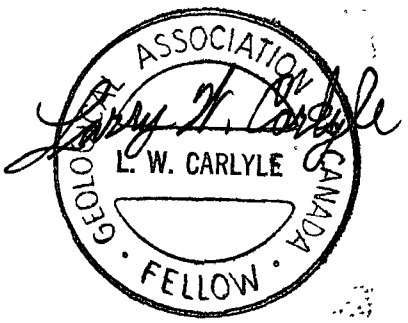
INAC, (1995) "Yukon Exploration & Geology 1994", pgs. 87 - 103

INAC, (1990) "Yukon Exploration 1990" pgs. 52 - 56

1996 STATEMENT OF COSTS: (See Appendix B for Invoices)

Helicopter (July 4 & 16)		$ 930.90
Helicopter (Aug.21 & Sept. 2)		$ 1292.34
Field Assistant - Gross Wages (12.5 days @ $100/day)		$ 1250.00
Carlyle paid Benefits		$ 84.59
Field Assistant - Gross Wages (12.5 days @ $100/day)		$ 1250.00
Carlyle paid Benefits		$ 93.54
Holiday Pay Field Assistant		$ 50.00
Carlyle Wages (July 4 - 15 @ $300./day)		$ 3600.00
Carlyle Wages (Aug. 21 - Sept. 2 @ $300/day)		$ 3600.00
Room and Board (25 days @ $70/day)		$ 1750.00
Assaying		$ 2210.94
Report Writing		$ 1000.00
Satellite Telephone Communication		$ 283.34
Dynamite & Fuse		$ 277.91
Field Supplies (Carlyle Inventory)		$ 73.05
Field Supplies (Integraphics Invoices)		$ 99.51
Naptha		$ 29.59
Office Supplies		$ 239.62
	TOTAL	**$ 18115.33**
Invoice prepared on July 18, 1996		$ 3972.74
Invoice prepared on Sept. 9, 1996		$ 10715.39
	Sub-Total	$ 14688.13
Advances Received: July 22,1996		$ 1744.04
Sept. 11,1996		$ 5357.70
	Total Advances	$ 7101.74

REMAINDER OF CONTRIBUTION: $ 18115.33 / 2 - $ 7101.74 = $ 1955.92



STATEMENT OF QUALIFICATIONS

I, LARRY W. CARLYLE, do certify:

That I am a professional geologist resident at 74 Tamarack Drive, Whitehorse, Yukon Y1A 4Y6.

That I hold a B. Sc. Degree in geology from the University of British Columbia (1970).

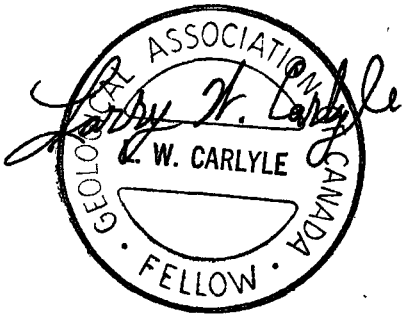
That I am a Fellow of the Geological Association of Canada (F - 4355).

That I am a Registered Professional Geologist in the Association of Professional Engineers, Geologists and Geophysicists of the Province of Alberta (41097).

That I have practised my profession as a mine and exploration geologist for nineteen years.

The conclusions and recommendations in the attached report are based on work I performed on the property as well as a review of available private and public reports on the property.

DATED at Whitehorse, Yukon this 19th day of November, 1996.



APPENDIX A

ANALYTICAL CERTIFICATES

Northern Analytical Laboratories ltd.

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

24/07/96

Assay Certificate

Larry Carlyle

WO#10402

Sample #	Au ppb
96S-1	8
96S-2	7
96S-3	15
96S-4	8
96S-5	7
96S-6	5
96S-7	9
96S-8	13
96S-9	6
96S-10	11
96S-11	11
96S-12	13
96S-13	16
96S-14	<5
96S-15	14
96S-16	<5
96S-17	5
96S-18	18
96S-19	24
96S-20	9
96S-21	10
96S-22	<5
96S-23	10
96S-24	6
96S-25	<5
96S-26	8
96S-27	7
96S-28	<5
96S-29	31
96S-30	19

Certified by

Northern Analytical Laboratories ltd.

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

Larry Carlyle WO#10402

Sample #	Au ppb
96S-31	25
96S-32	25
96S-33	8
T2N 1E	16
T3N 50E	307
T3N 30W	36
T3N 50W	51
T5N 250E	33
T6N 250E	28
T4N 1E	19
T4N 3E	11
BM-96-1	5

Certified by

CERTIFICATE OF ANALYSIS
iPL 96G0653

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

Client: Northern Analytical Laboratories iPL: 96G0653 Out: Aug 02, 1996 Page 1 of 2 Section 1 of 1
Project: W.O. 10402 42 Pulp In: Jul 30, 1996 [065317:15:07:69080296] Certified BC Assayer: David Chiu

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 %
96-S- 1	<	53	21	65	11	<	<	3	<	<	<	16	40	169	6	59	99	623	11	46	3	7	0.07	1.82	1.32	3.31	1.07	0.04	0.08	0.07
96-S- 2	<	57	20	84	8	<	<	3	<	<	<	17	41	172	4	59	100	548	13	39	4	10	0.10	1.92	0.98	3.51	1.18	0.06	0.08	0.06
96-S- 3	<	44	30	118	7	<	<	3	<	<	<	7	20	126	7	27	47	639	6	91	3	3	0.03	0.86	2.69	1.43	0.56	0.04	0.08	0.09
96-S- 4	<	61	18	85	5	<	<	2	<	<	<	14	34	135	5	57	92	522	12	66	4	8	0.07	1.79	1.90	2.75	1.08	0.06	0.08	0.08
96-S- 5	<	30	21	46	<	<	<	1	<	<	<	10	23	112	11	37	71	288	11	16	1	2	0.07	1.45	0.28	2.55	0.53	0.06	0.08	0.05
96-S- 6	<	35	15	37	<	<	<	1	<	<	<	5	11	112	4	18	34	88	8	21	1	1	0.02	0.92	0.31	1.32	0.19	0.04	0.08	0.12
96-S- 7	<	43	21	55	13	<	<	1	<	<	<	12	22	112	6	37	91	521	8	31	1	1	0.06	1.53	0.24	3.19	0.55	0.06	0.08	0.08
96-S- 8	<	83	25	59	14	5	<	3	<	<	<	22	45	232	8	57	104	618	16	31	4	10	0.09	2.33	0.64	3.62	1.25	0.08	0.08	0.06
96-S- 9	<	35	24	53	16	<	<	2	<	<	<	13	33	207	6	43	67	455	14	25	1	3	0.08	1.99	0.31	2.58	0.78	0.08	0.08	0.05
96-S- 10	<	71	23	58	27	<	<	2	<	<	<	23	36	164	5	41	93	698	11	38	1	6	0.07	2.37	0.41	3.18	0.90	0.06	0.09	0.10
96-S- 11	<	59	22	53	45	5	<	2	<	<	<	19	31	142	6	38	91	517	12	27	1	5	0.07	2.32	0.42	2.99	0.78	0.05	0.10	0.08
96-S- 12	<	61	21	46	14	<	<	2	<	<	<	23	23	127	5	32	88	668	11	22	1	3	0.06	1.94	0.29	2.93	0.61	0.05	0.08	0.08
96-S- 13	<	50	22	56	14	<	<	2	<	<	<	19	32	182	6	43	83	641	12	44	1	4	0.07	2.07	0.69	2.82	0.80	0.07	0.09	0.10
96-S- 14	<	43	18	39	15	<	<	2	<	<	<	12	18	95	4	20	48	272	9	20	1	1	0.04	1.63	0.31	1.75	0.42	0.04	0.09	0.10
96-S- 15	<	28	15	42	18	<	<	2	<	3	<	20	17	237	5	28	64	1162	7	29	<	1	0.03	1.40	0.37	2.20	0.37	0.03	0.08	0.15
96-S- 16	<	31	22	43	13	<	<	3	<	<	<	15	26	112	4	37	66	366	15	22	2	3	0.07	1.64	0.43	2.15	0.58	0.05	0.10	0.06
96-S- 17	<	31	19	38	12	<	<	2	<	<	<	13	23	113	5	29	61	319	9	24	1	3	0.06	1.71	0.42	2.05	0.63	0.02	0.10	0.08
96-S- 18	<	44	27	53	22	<	<	3	<	<	<	18	32	162	5	42	87	600	12	18	1	5	0.07	2.66	0.31	2.99	0.92	0.05	0.09	0.07
96-S- 19	<	26	21	43	8	<	<	3	<	<	<	13	27	148	4	35	54	336	12	15	1	3	0.05	1.83	0.25	2.08	0.59	0.04	0.08	0.06
96-S- 20	<	18	22	34	<	<	<	2	<	<	<	12	15	111	3	23	51	364	17	12	1	2	0.05	1.07	0.20	1.99	0.37	0.03	0.08	0.04
96-S- 21	<	48	23	52	11	<	<	5	<	<	<	16	30	187	5	43	65	583	14	23	1	4	0.06	1.80	0.38	2.58	0.74	0.12	0.08	0.08
96-S- 22	<	29	23	42	8	<	<	2	<	<	<	14	33	174	6	40	64	397	13	20	1	3	0.07	1.73	0.28	2.38	0.66	0.05	0.08	0.04
96-S- 23	<	43	17	36	<	<	<	2	<	<	<	16	23	133	8	35	71	379	15	24	2	5	0.09	1.45	0.45	2.36	0.62	0.05	0.09	0.06
96-S- 24	<	46	34	53	22	<	<	3	<	<	<	16	31	183	6	45	77	687	13	23	<	3	0.06	2.83	0.36	2.73	0.68	0.05	0.08	0.09
96-S- 25	<	38	31	59	6	<	<	3	<	<	<	19	30	126	4	44	82	760	13	20	1	3	0.09	1.99	0.37	2.85	0.77	0.06	0.08	0.08
96-S- 26	<	32	18	37	5	<	<	2	<	<	<	12	24	121	6	36	67	330	15	22	1	4	0.08	1.45	0.38	2.31	0.56	0.05	0.08	0.05
96-S- 27	<	30	34	49	7	<	<	1	<	7	<	14	21	159	4	36	68	1096	10	14	1	1	0.06	1.50	0.20	2.27	0.42	0.06	0.07	0.07
96-S- 28	0.2	23	28	40	<	<	<	3	<	<	<	11	23	111	6	36	61	338	13	15	1	2	0.06	1.45	0.23	2.22	0.55	0.06	0.07	0.05
96-S- 29	0.1	27	29	45	6	<	<	2	<	<	<	12	24	118	8	36	69	346	14	19	1	3	0.06	1.72	0.32	2.39	0.54	0.04	0.08	0.10
96-S- 30	<	21	15	35	<	<	<	2	<	<	<	11	21	89	4	34	64	227	14	16	2	3	0.07	1.22	0.31	2.07	0.45	0.03	0.08	0.07
96-S- 31	<	30	16	38	7	<	<	3	<	<	<	13	23	86	7	39	76	333	13	19	1	5	0.08	1.48	0.39	2.44	0.58	0.03	0.08	0.07
96-S- 32	<	113	21	32	<	<	<	2	<	<	<	15	40	83	4	53	71	336	12	29	2	4	0.08	1.63	0.49	2.36	0.89	0.02	0.08	0.05
96-S- 33	<	101	16	46	13	<	<	3	<	<	<	15	89	90	6	61	65	373	12	20	1	4	0.07	1.51	0.34	2.42	1.06	0.03	0.07	0.04
BM-96- 1	<	16	5	7	117	<	<	2	<	<	<	2	6	30	6	124	5	92	6	9	1	1	<	0.22	0.46	0.57	0.10	0.02	0.08	0.11
T-2N- 1E	<	64	47	51	78	<	<	6	<	<	<	38	86	317	4	81	83	988	4	99	2	33	<	2.21	2.09	4.01	1.57	0.10	0.08	0.03
T-3N- 3W	<	75	40	51	73	<	<	7	<	<	<	19	89	400	4	55	40	434	9	56	3	5	0.02	3.42	1.03	2.29	1.81	0.06	0.09	0.08
T-3N- 50E	0.1	46	33	42	645	5	<	8	<	4	<	14	39	464	4	30	31	565	21	49	3	6	<	1.33	0.58	2.63	0.62	0.06	0.08	0.05
T-3N- 50W	0.1	64	28	40	48	<	<	2	<	<	<	12	46	225	6	44	42	320	12	23	2	4	0.05	1.59	0.43	1.89	0.74	0.07	0.09	0.06
T-4N- 1E	0.2	83	9	118	366	12	<	6	<	<	<	11	42	93	4	136	31	427	12	90	5	10	<	0.53	2.50	1.95	0.99	0.09	0.08	0.03
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	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	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 S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

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CERTIFICATE OF ANALYSIS
iPL 96G0653

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Client: Northern Analytical Laboratories iPL: 96G0653 Out: Aug 02, 1996 Page 2 of 2 Section 1 of 1
Project: W.O. 10402 42 Pulp In: Jul 30, 1996 [065317:15:20:69080296] Certified BC Assayer: David Chiu

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 %
T-4N- 3E	P	<	56	11	27	421	15	<	4	<	<	<	8	21	81	5	59	30	271	8	20	9	4	0.01	0.54	0.96	1.74	0.22	0.09	0.09	0.05
T-5N-250E	P	<	69	27	123	146	9	<	6	<	<	<	16	46	175	8	48	63	518	11	40	3	6	0.04	1.64	0.67	2.65	0.91	0.11	0.12	0.06
T-6N-250E	P	0.1	56	24	64	71	<	<	3	<	<	<	17	34	148	7	48	80	522	11	32	4	6	0.08	1.32	0.57	2.86	0.88	0.23	0.09	0.08
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	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	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 S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

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27/09/96

Assay Certificate

Larry Carlyle

WO# 07056

Sample #	Au ppb
2N 3E	<5
2N 4E	6
2N 5E	11
2N 6E	5
2N 7E	10
2N 8E	<5
4N 3E	8
4N 4E	31
4N 5E	12
4N 6E	15
4N 7E	12
4N 8E	7
6N 3E	11
6N 4E	25
6N 5E	7
6N 6E	25
6N 7E	10
6N 8E	10
8N 1W	59
8N 0+00	21
8N 1E	12
8N 2E	9
8N 3E	5
8N 4E	6
8N 5E	<5
8N 6E	6
8N 7E	<5
8N 8E	5
10N 1W	12
10N 0+00	8

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Larry Carlyle WO# 07056

Sample #	Au ppb
10N 1E	17
10N 2E	15
10N 3E	10
10N 4E	12
10N 5E	8
10N 6E	10
10N 7E	8
10N 8E	<5
12N 1W	12
12N 0+00	17
12N 1E	14
12N 2E	15
12N 3E	22
12N 4E	12
12N 5E	11
12N 6E	16
12N 7E	12
12N 8E	7
0+00 2+50E	65
0+00 3E	30
0+00 3+50E	7
0+00 4E	8
0+00 4+50E	12
0+00 5E	11
0+00 5+50E	13
0+00 6E	<5
0+00 6+50E	12
0+00 7E	12
0+00 7+50E	5
0+00 8E	9

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Larry Carlyle WO# 07056

Sample #	Au ppb
CS 50W 0+00	6
CS 0+00 BL	<5
CS 50E 0+00	<5
CS 100E 0+00	<5
CS 1N BL	5
CS 1N 50E	7
CS 1N 1E	7
CS 1N 150E	8
CS 2N BL	<5
CS 2N 50E	5
CS 2N 1E	<5
CS 2N 150E	<5
CS 2N 2E	7
CS - 1	5
BC 96 - 1	6
BC 96 - 2	6

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Client: Northern Analytical Laboratories iPL: 96I0939 Out: Oct 01, 1996 Page 1 of 2 Section 1 of 2
Project: W.O. 7056 76 Pulp In: Sep 26, 1996 [093914:35:34:69100196] Certified BC Assayer: David Chiu

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 %
0+00	2+50E	P	<	77	14	59	55	<	<	4	<	<	<	24	59	91	<	91	98	461	6	24	1	4	0.10	2.47	0.32	3.21	1.47	0.08	0.03
0+00	3+00E	P	1.3	62	169	230	132	<	<	5	<	<	2.2	18	55	99	<	69	72	619	9	27	1	3	0.06	1.88	0.33	2.81	1.05	0.07	0.03
0+00	3+50E	P	<	43	20	67	61	<	<	3	<	<	0.5	14	31	82	<	43	59	508	8	15	1	2	0.06	1.79	0.21	2.22	0.72	0.05	0.03
0+00	4+00E	P	<	48	11	63	60	<	<	4	<	<	0.5	15	55	156	<	64	69	601	10	24	1	2	0.06	1.74	0.45	2.74	0.97	0.06	0.03
0+00	4+50E	P	<	49	14	71	54	<	<	3	<	<	0.5	18	60	190	<	68	75	627	10	25	1	4	0.08	1.99	0.41	2.98	1.09	0.08	0.03
0+00	5+00E	P	<	44	8	62	41	<	<	2	<	<	0.4	13	42	212	<	59	69	467	13	28	<	3	0.06	1.85	0.48	2.67	0.85	0.06	0.03
0+00	5+50E	P	<	47	12	79	37	<	<	3	<	<	0.7	22	58	381	<	45	46	3011	15	50	<	1	0.03	1.57	1.05	2.02	0.63	0.04	0.03
0+00	6+00E	P	<	28	12	49	39	<	<	1	<	<	0.1	10	45	172	<	61	51	213	9	16	1	4	0.06	1.49	0.28	1.70	0.75	0.05	0.02
0+00	6+50E	P	<	30	14	59	17	<	<	2	<	<	0.4	14	44	191	<	47	55	584	18	25	2	5	0.09	1.40	0.46	2.40	0.79	0.13	0.03
0+00	7+00E	P	<	25	14	52	17	<	<	1	<	<	0.3	13	40	161	<	44	52	534	15	24	2	4	0.08	1.31	0.41	2.25	0.74	0.10	0.03
0+00	7+50E	P	<	46	17	96	20	<	<	2	<	<	0.9	11	50	154	<	50	57	417	13	26	3	4	0.08	1.29	0.46	2.75	0.74	0.12	0.03
0+00	8+00E	P	<	20	8	42	15	<	<	1	<	<	<	8	43	133	<	41	44	255	10	17	1	2	0.05	1.21	0.32	1.89	0.65	0.07	0.02
2+00N	3+00E	P	<	52	10	72	48	<	<	3	<	<	<	27	54	126	<	132	130	602	7	26	1	6	0.14	2.86	0.44	3.61	2.06	0.22	0.05
2+00N	4+00E	P	<	31	7	48	81	<	<	2	<	<	0.5	13	30	79	<	55	79	277	5	17	<	3	0.08	1.78	0.20	2.76	0.81	0.06	0.03
2+00N	5+00E	P	<	50	13	64	89	<	<	3	<	<	<	18	42	111	<	86	94	538	8	27	1	4	0.08	2.37	0.41	3.07	1.33	0.11	0.04
2+00N	6+00E	P	<	43	13	64	43	<	<	4	<	<	0.5	15	45	185	<	61	67	629	16	27	1	3	0.05	2.08	0.40	2.48	0.95	0.07	0.03
2+00N	7+00E	P	<	34	11	60	23	<	<	2	<	<	0.4	15	50	187	<	50	59	589	14	28	2	5	0.08	1.40	0.45	2.50	0.83	0.11	0.03
2+00N	8+00E	P	<	37	13	76	22	<	<	2	<	<	0.5	14	56	228	<	52	60	576	16	27	4	5	0.09	1.55	0.52	2.68	0.91	0.19	0.04
4+00N	3+00E	P	<	220	6	78	602	15	<	9	<	<	<	61	55	90	<	33	104	1211	4	27	1	6	0.09	2.01	0.64	5.14	1.26	0.25	0.05
4+00N	4+00E	P	0.6	226	8	88	549	10	<	9	<	<	<	46	132	88	<	148	132	1120	4	49	1	8	0.15	3.67	1.05	5.23	2.63	0.38	0.10
4+00N	5+00E	P	<	77	12	60	245	9	<	7	<	<	<	22	55	105	<	72	84	616	7	24	1	4	0.07	2.34	0.46	3.30	1.17	0.09	0.05
4+00N	6+00E	P	<	70	10	65	169	7	<	9	<	<	<	21	51	126	<	82	96	611	9	22	1	5	0.08	2.53	0.39	3.37	1.33	0.10	0.04
4+00N	7+00E	P	<	54	12	68	96	5	<	5	<	<	0.4	15	47	199	<	61	70	677	14	28	1	3	0.04	2.03	0.51	2.73	0.92	0.07	0.03
4+00N	8+00E	P	<	41	12	53	46	<	<	3	<	<	<	13	38	179	<	71	93	431	7	26	1	2	0.07	2.08	0.27	3.09	0.97	0.09	0.03
6+00N	3+00E	P	0.1	196	15	80	356	8	<	18	<	<	<	47	67	92	<	58	92	868	5	35	1	4	0.10	2.74	0.48	4.63	1.28	0.13	0.07
6+00N	4+00E	P	<	80	56	123	421	6	<	11	<	<	<	23	42	175	<	50	78	877	10	24	2	5	0.07	2.38	0.48	3.99	1.21	0.10	0.05
6+00N	5+00E	P	<	68	10	68	155	6	<	5	<	<	<	18	49	171	<	53	74	547	11	33	2	5	0.08	1.66	0.50	3.16	1.01	0.11	0.05
6+00N	6+00E	P	<	54	10	67	60	5	<	3	<	<	0.4	15	55	192	<	61	69	503	11	30	1	4	0.07	1.69	0.54	2.81	1.00	0.09	0.04
6+00N	7+00E	P	<	38	6	68	25	<	<	2	<	<	0.5	14	49	185	<	57	71	454	11	29	2	4	0.07	1.64	0.56	2.81	1.02	0.06	0.03
6+00N	8+00E	P	<	58	11	70	38	<	<	2	<	<	0.1	20	53	219	<	63	88	589	13	36	4	6	0.09	1.76	0.59	3.09	1.08	0.17	0.04
8+00N	0+00BL	P	<	139	21	70	596	12	<	11	<	<	<	33	51	132	<	45	101	923	8	85	1	8	0.03	2.05	0.89	5.07	1.11	0.05	0.04
8+00N	1+00E	P	<	78	17	79	170	5	<	7	<	<	<	21	42	160	<	59	86	615	9	43	1	3	0.04	2.53	0.52	3.49	1.01	0.08	0.04
8+00N	2+00E	P	<	48	11	64	93	6	<	5	<	<	<	17	39	159	<	58	76	464	8	34	1	4	0.04	1.81	0.53	3.12	0.91	0.09	0.03
8+00N	3+00E	P	<	40	10	55	26	<	<	2	<	<	0.6	12	59	159	<	48	55	457	11	29	2	4	0.07	1.48	0.44	2.40	0.84	0.08	0.03
8+00N	4+00E	P	<	33	10	58	42	<	<	3	<	<	0.4	12	43	149	<	47	60	474	9	22	1	3	0.06	1.45	0.38	2.64	0.79	0.06	0.02
8+00N	5+00E	P	<	72	11	72	107	6	<	9	<	<	<	20	47	155	<	65	82	553	8	27	1	3	0.06	2.28	0.48	3.20	1.21	0.06	0.03
8+00N	6+00E	P	<	36	11	70	60	5	<	4	<	<	0.5	12	46	192	<	57	64	392	11	28	2	4	0.08	1.70	0.50	2.66	0.91	0.07	0.03
8+00N	7+00E	P	<	36	9	84	48	5	<	3	<	<	0.8	12	38	188	<	47	59	795	8	27	1	2	0.03	1.68	0.51	2.50	0.74	0.05	0.03
8+00N	8+00E	P	<	21	9	48	29	<	<	2	<	<	0.1	8	20	130	<	35	54	666	6	20	<	<	0.02	1.13	0.20	1.97	0.37	0.04	0.02
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
Max Reported*			99.9	20000	20000	20000	9999	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	1.00	9.99	9.99	9.99	9.99	9.99	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

---=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

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CERTIFICATE OF ANALYSIS
iPL 96I0939

Client: Northern Analytical Laboratories iPL: 96I0939 Out: Oct 08, 1996 Page 2 of 2 Section 1 of 2
Project: W.O. 7056 76 Pulp In: Sep 26, 1996 [093911:29:58:69100896] Certified BC Assayer: David Chiu

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 %
8+00N	1+00W	0.2	67	61	84	365	<	<	6	<	<	<	20	31	308	<	37	80	999	8	57	1	4	0.02	1.51	0.70	3.75	0.63	0.07	0.02
10+00N	0+00BL	<	80	9	70	91	<	<	4	<	<	<	34	78	117	<	112	96	675	5	31	1	5	0.11	2.95	0.30	3.62	1.45	0.13	0.04
10+00N	1+00E	<	73	7	66	155	6	<	4	<	<	<	18	40	181	<	61	93	542	9	45	1	5	0.08	1.73	1.02	3.29	0.97	0.15	0.05
10+00N	2+00E	<	53	7	72	122	5	<	3	<	<	<	21	38	149	<	91	111	658	9	42	1	6	0.11	2.08	0.68	3.45	1.22	0.21	0.05
10+00N	3+00E	<	52	7	68	46	<	<	3	<	<	<	20	32	169	<	98	121	645	7	45	1	4	0.14	2.22	1.07	3.52	1.36	0.24	0.04
10+00N	4+00E	<	50	7	83	45	<	<	2	<	<	0.7	17	41	206	<	68	93	651	10	50	2	6	0.10	1.78	1.23	2.91	1.09	0.26	0.04
10+00N	5+00E	<	33	8	59	21	<	<	2	<	<	0.5	10	43	171	<	44	59	302	12	25	1	3	0.07	1.55	0.45	2.48	0.72	0.06	0.02
10+00N	6+00E	<	60	7	66	42	<	<	3	<	<	0.6	16	46	224	<	53	78	540	14	56	2	5	0.09	1.81	0.86	2.86	1.05	0.14	0.04
10+00N	7+00E	<	33	8	60	29	<	<	1	<	<	0.5	11	30	156	<	42	65	525	12	34	1	2	0.05	1.66	0.38	2.42	0.77	0.08	0.03
10+00N	8+00E	<	42	9	64	41	<	<	2	<	<	0.5	12	43	233	<	59	74	594	13	32	1	2	0.04	2.31	0.43	2.96	0.89	0.07	0.02
10+00N	1+00W	<	166	7	75	77	6	<	31	<	<	<	49	86	117	<	93	108	742	4	121	1	6	0.15	3.39	0.63	4.74	2.01	0.57	0.09
12+00N	0+00BL	<	51	8	50	77	5	<	3	<	<	<	19	47	92	<	39	64	546	10	22	1	2	0.04	2.42	0.19	3.04	0.60	0.04	0.03
12+00N	1+00E	<	68	12	55	176	<	<	3	<	<	0.3	18	41	96	<	51	72	526	8	34	1	2	0.06	2.29	0.29	2.96	0.77	0.06	0.03
12+00N	2+00E	<	68	7	67	57	9	<	2	<	<	<	19	40	141	<	85	117	629	9	59	1	5	0.14	1.82	1.00	3.63	1.23	0.26	0.04
12+00N	3+00E	<	65	6	68	53	5	<	2	<	<	<	15	33	183	<	73	105	375	11	40	2	6	0.14	1.97	0.74	3.33	1.23	0.33	0.05
12+00N	4+00E	0.2	74	9	95	47	5	<	2	<	<	<	20	42	267	<	82	128	512	10	48	2	8	0.14	2.54	0.95	3.63	1.65	0.41	0.06
12+00N	5+00E	0.1	53	8	66	32	<	<	2	<	<	<	18	44	220	<	75	94	553	10	32	2	6	0.12	1.91	0.75	3.02	1.17	0.25	0.03
12+00N	6+00E	<	74	10	76	37	<	<	1	<	<	<	16	51	204	<	59	81	487	13	75	2	6	0.10	1.79	0.85	3.09	1.14	0.18	0.05
12+00N	7+00E	<	48	7	73	34	<	<	2	<	<	0.5	13	48	216	<	53	74	536	11	76	1	4	0.07	1.81	0.97	2.86	1.03	0.08	0.04
12+00N	8+00E	<	26	9	56	23	<	<	1	<	<	0.3	10	32	136	<	45	60	433	13	30	1	3	0.06	1.51	0.45	2.38	0.78	0.04	0.02
12+00N	1+00W	0.3	68	7	82	323	7	<	8	<	<	<	61	162	86	<	158	162	1242	5	50	1	17	0.05	4.09	0.48	5.34	2.83	0.07	0.06
CS	0+00BL	<	50	14	66	63	<	<	2	<	<	0.5	15	42	152	<	55	71	374	11	24	1	2	0.04	2.73	0.22	2.87	0.90	0.07	0.03
CS 0+00	0+50E	<	49	10	65	63	6	<	2	<	<	0.5	16	43	171	<	53	67	500	13	37	1	4	0.05	2.22	0.42	2.66	0.89	0.06	0.04
CS 0+00	1+00E	<	78	13	95	51	5	<	2	<	<	<	20	67	160	<	70	77	669	12	42	1	4	0.08	2.09	0.58	3.25	1.04	0.09	0.04
CS 0+00	0+50W	<	22	9	46	16	<	<	1	<	<	0.4	11	43	107	<	50	57	439	13	15	1	2	0.06	1.21	0.26	2.25	0.66	0.06	0.03
CS 1+00N	BL	<	38	9	59	29	<	<	1	<	<	0.3	14	42	124	<	53	63	423	11	26	1	3	0.08	1.67	0.33	2.47	0.76	0.10	0.03
CS 1+00N	0+50E	<	46	7	63	38	<	<	2	<	<	0.4	15	41	133	<	62	73	482	10	28	1	3	0.07	1.92	0.36	2.74	0.89	0.08	0.03
CS 1+00N	1+00E	<	43	10	69	37	<	<	1	<	<	0.5	14	37	129	<	56	73	466	9	34	1	2	0.06	1.91	0.39	2.71	0.80	0.07	0.03
CS 1+00N	1+50E	0.6	79	11	82	113	6	<	2	<	<	0.6	15	39	179	<	65	77	615	14	44	1	3	0.04	2.05	0.89	2.91	0.88	0.08	0.03
CS 2+00N	BL	<	39	8	55	32	<	<	2	<	<	0.4	12	28	110	<	50	71	351	8	38	<	2	0.06	1.53	0.39	2.52	0.66	0.08	0.03
CS 2+00N	0+50E	<	53	8	71	83	5	<	1	<	<	<	20	42	157	<	83	104	567	9	35	1	5	0.13	1.97	0.48	3.32	1.30	0.35	0.03
CS 2+00N	1+00E	0.2	58	10	94	66	5	<	3	<	<	<	24	51	177	<	94	110	799	10	41	1	5	0.12	2.40	0.66	3.66	1.36	0.26	0.03
CS 2+00N	1+50E	0.1	49	9	90	84	5	<	2	<	<	<	17	45	166	<	72	86	514	10	41	1	4	0.10	2.00	0.55	3.11	1.03	0.16	0.03
CS 2+00N	2+00E	<	66	9	77	117	5	<	2	<	<	<	18	49	228	<	71	90	526	11	54	1	4	0.10	2.23	0.55	3.32	1.10	0.14	0.04
BC 96-1		<	7	43	22	35	<	<	1	<	<	0.4	2	5	100	<	76	4	162	18	8	16	1	<	0.24	0.15	0.59	0.02	0.13	0.03
BC 96-2		0.8	86	13	37	9	5	<	6	<	<	0.4	14	58	52	<	101	46	95	7	74	4	1	0.08	0.89	1.01	2.06	0.34	0.18	0.14
CS-1		<	9	13	29	21	<	<	2	<	<	<	7	14	74	<	68	35	213	22	60	19	2	0.09	1.31	0.88	1.34	0.53	0.25	0.13
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
Max Reported*		99.9	20000	20000	20000	9999	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	1.00	9.99	9.99	9.99	9.99	9.99	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

—=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

APPENDIX B

INVOICES SUPPORTING

STATEMENT OF COSTS

Heli Dynamics Ltd.

Heli Dynamics Ltd.

Helicopter Charter Services
Phone : (403) 668-3536 or 667-4971
Fax : (403) 668-5637
P.O. Box 4280
Whitehorse, Yukon Y1A 3T3

INVOICE No.
4075

Charterer Billing Address	Customer P.O. #
Larry Carlisle	
	Flight Authorized By: Larry W. Carlyle
Aircraft : KOX / Type : Bc 1120 / Rate/Hour : 650.00	Pilot : Barry Guthrie
Date : / Fuel : [✓] HD [ ] Customer	Base : Yxy

From :	To :	Time Up	Time Down	Flight Time
Jul 4/96	Yxy → MT Byng	5:53	6:16	.3
Jul 4/96	MT. Byng → Yxy	6:28	7:46	.3
Jul 16/96	Yxy → MT Byng → Yxy			.6
Pd by Chq #830				
			TOTAL REV HOURS :	1.2

EXPENSES		G.S.T	FUEL Cost/Litre	Hours @ 100 Litres/hour	FUEL COST
Hotel					
Food			.75	120	70.00
Transport					
TOTAL EXPENSES					
	TOTAL G.S.T.			TOTAL FUEL COSTS =	

SUMMARY	AMOUNT	G.S.T.	TOTAL
1.2 Hours FLYING	780.00	54.60	834.60
1.2 Hours FUEL & OIL	90.00	6.3	96.30
Expenses			
TOTALS			
		GRAND TOTAL	$930.90

2

Heli Dynamics Ltd.

Heli Dynamics Ltd.

Helicopter Charter Services

Phone : (403) 668-3536 or 667-4971
Fax : (403) 668-5637
P.O. Box 4280
Whitehorse, Yukon Y1A 3T3

INVOICE No. 4035

Charterer Billing Address: Larry Carlyle.			Customer P.O. #
			Flight Authorized By : Larry H. Carlyle
Aircraft : C-FKOX	Type 206	Rate/Hour : 600.00	Pilot : Karl Zielke
Date : Aug 21/96	Fuel : [X] HD [ ] Customer		Base : Whitehorse

From :	To :	Time Up	Time Down	Flight Time
Whitehorse	Sheldon Ck.	9:28		
Sheldon Ck	Whitehorse		10:22	.9
			TOTAL REV HOURS :	.9

Paid Wychy.
#855

EXPENSES		G.S.T	FUEL Cost/Litre	Hours @ 100 Litres/hour	FUEL COST
Hotel					
Food			.71	100	
Transport					
TOTAL EXPENSES					
	TOTAL G.S.T.			TOTAL FUEL COSTS =	

SUMMARY		AMOUNT	G.S.T.	TOTAL
.9	Hours FLYING	540.00	37.80	577.80
.9	Hours FUEL & OIL	63.90	4.47	68.37
	Expenses			
	TOTALS			
			GRAND TOTAL	$ 646.17

2

Heli Dynamics Ltd.

Heli Dynamics Ltd.

Helicopter Charter Services

Phone : (403) 668-3536 or 667-4971
Fax : (403) 668-5637
P.O. Box 4280
Whitehorse, Yukon Y1A 3T3

INVOICE No. 4155

Charterer Billing Address: Larry Carlyle.			Customer P.O. #
			Flight Authorized By : Larry H. Carlyle
Aircraft : C-GHDD	Type 206	Rate/Hour : 600	Pilot : Karl Zicke
Date : Sept. 2/96	Fuel : [X] HD [ ] Customer		Base : Whitehorse

From :	To :	Time Up	Time Down	Flight Time
Whitehorse	Mt Byng - Ret.	11:07	12:00	.9

TOTAL REV HOURS : .9

EXPENSES		G.S.T	FUEL Cost/Litre	Hours @ 100 Litres/hour	FUEL COST
Hotel					
Food			.71		
Transport					
TOTAL EXPENSES					
	TOTAL G.S.T.			TOTAL FUEL COSTS =	

SUMMARY		AMOUNT	G.S.T.	TOTAL
.9	Hours FLYING	540.00	37.80	577.80
.9	Hours FUEL & OIL	63.90	4.47	68.37
	Expenses			
	TOTALS			
			GRAND TOTAL	646.17

Larry Carlyle, Geologist
74 Tamarack Drive
Whitehorse, Yukon
Y1A 4Y6
604-633-6310

REVENUE CANADA - DEDUCTIONS REMITTANCE - JULY 96

Prospector's Assistance

Employee: Will Skitmore
Gross Salary for Period Worked of June 23 - July 13/96: $1700.00 June 23 - 29

	Employee:	Employer:	Total:
CPP	$ 41.72	$ 41.72	$ 83.44
UIC	$ 50.15	$ 70.21	$120.36
TAX	$346.35	0.00	$346.35

AMOUNT TO PAY **$550.15**

Cheque #851, August 12, 1996

REVENUE CANADA - DEDUCTIONS REMITTANCE - AUGUST 96

Prospector's Assistance

Employee: Will Skitmore
Gross Salary for Period Worked of July 14 - July 31/96 $1200.00 July 22 - Aug. 15
Aug. 5 - Aug. 15/96 $1100.00 $2300.00

	Employee:	Employer:	Total:
CPP	$ 55.00	$ 55.00	$110.00
UIC	$ 67.86	$ 95.00	$162.86
TAX	$388.15	0.00	$388.15

AMOUNT TO PAY **$661.01**

Cheque #870, September 12, 1996

Larry Carlyle, Geologist
74 Tamarack Drive
Whitehorse, Yukon
Y1A 4Y6
403-633-3910

REVENUE CANADA - DEDUCTIONS REMITTANCE - SEPTEMBER 96

Employee: Will Skitmore -- Holiday Pay
Period of June 6 to August 15/96: 4% of $4000.00 $ 160.00

Employee: Kelsey Brenton
Gross Salary for Period Worked of Aug. 21 - Sept. 1/96 $1250.00
Holiday Pay: 4% of $1250.00 $ 50.00 $1300.00

	Employees:	Employer:	Total:
CPP	$ 33.24	$ 33.24	$ 66.48
UIC	$ 43.07	$ 60.30	$103.37
TAX	$ 3.45	0.00	$ 3.45

AMOUNT TO PAY **$173.30**

Cheque #880, October 14, 1996

Larry Carlyle, Geologist
74 Tamarack Drive
Whitehorse, Yukon
Y1A 4Y6
403-633-3910

EMPLOYEES PAYROLL SUMMARY FOR 1996 SEASON

Gross Salary (Holiday Pay incl.):	Will Skitmore	$4160.00	
	Kelsey Brenton	$1300.00	
Total Gross Salary:			**$5460.00**
Employer's Payroll Contributions:			
CPP		$ 129.96	
UIC		$ 225.51	
Total Employer's Payroll Contributions:			**$ 355.47**
Total Employees Salary for 1996 Season as of October 15/96			**$5815.47**

Northern Analytical Laboratories ltd.

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

Invoice for Analytical Services

To:

Larry Carlyle

Invoice Date: 24/07/96

WO# 10402

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
	Sample Preparation:		
3	Rock Sample Preparation	5.00	15.00
39	Soil/Sediment Sample Preparation	2.00	78.00
	Analyses:		
42	Au + 30	16.00	672.00

Subtotal	765.00
GST @7% (R 121285662)	53.55
Total due on receipt of invoice	$818.55

2% per month charged on overdue accounts

PAID CK# 862
JR

3 ASSAY COUPONS

~~(68.00)~~ (31.50)

~~$755.55~~ 787.05

Northern Analytical Laboratories ltd.

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

Invoice for Analytical Services

To:

Larry Carlyle

Invoice Date: 27/09/96

WO# 07056

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
	Sample Preparation:		
3	Rock/D.C. Sample Preparation	5.00	15.00
73	Soil/Sediment Sample Preparation	2.00	146.00
	Analyses:		
76	Au + 30	16.00	1216.00

Subtotal	1377.00
GST @7% (R 121285662)	96.39
Assay Coupons	($49.50)
Total due on receipt of invoice	$1,423.89

2% per month charged on overdue accounts

PAID Ck#867 JR

DILMAN COMMUNICATIONS LTD.
510 Elliott Street
WHITEHORSE, YUKON Y1A 2A5

INVOICE

NO 4612

(403) 668-5803 Fax (403) 668-5804

DATE 6/21/96

PAGE 1 of 1

SOLD TO
Carlyle, Larry
74 Tamarack Dr
Whitehorse, Yukon T
Y1A 4Y6

SHIP TO
Carlyle, Larry
74 Tamarack Dr
Whitehorse, Yukon T
Y1A 4Y6

GST Reg.. R101392850

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	GST	PST	UNIT PRICE	AMOUNT
1	1.00	L/pmt	Transportable	4		283.34	283.34
2	1.00	Svc	D O C License fee	0		46.00	46.00
			0 - GST exempt				
			4 - GST @ 7.0%, included			18.54	
			1-600-700 3196				THIS AMOUNT FOR PROSPECTOR GRANT
COMMENTS						TOTAL	329.34

~~SHOULD BE~~

July Invoice for $283.34 used for this invoice.

Photo copied wrong invoice

CARLYLE FIELD WORK INVOICE

Carlyle Wages (July 4 - 15 @ $300./day)		$ 3600.00
Carlyle Wages (Aug. 21 - Sept. 2 @ $300/day)		$ 3600.00
	TOTAL	$ 7200.00

REPORT WRITING INVOICE

Rental of Computer and Printer
Map Drafting and Drafting Materials
Paper and other materials

Flat Fee for 3 copies (2 copies submitted) $ 1,000.00

FIELD SUPPLY INVOICE

FROM CARLYLE INVENTORY

Flagging (6 @ $2.40 ea.)		$ 14.40
Topofil Twine (7 @ $4.20 ea.)		$ 29.40
Felt Marking Pens (2 @ $1.00 ea.)		$ 2.00
Plastic Sample Bags (3 @ $0.25 ea.)		$ 0.75
Soil Sample Bags (106 @ $0.25 ea.)		$ 26.50
	Total	$ 73.05

256454 BRANCH WHI NO 42

PLEASE REMIT TO BOX 5247, STN A, CALGARY, ALBERTA T2H 1X6
PHONE (403) 255-7776 • FAX (403) 255-2226

YUKON EXPLOSIVES
WHITEHORSE, Y T

CEDEC Member

SOLD TO

SHIP TO LARRY CARLYLE
R+P # 182197

CUSTOMER'S COPY

SALES I.

ACCOUNT NO	PURCHASE ORDER NUMBER	PARTY/JOB NO	PROV. OF DEST	G S T REGISTRATION NO	PROVINCIAL SALES TAX NO	DATE SHIPPED MONTH	DAY	YEAR	SLSM
VISA			YT	R101719698		08	04	91	

ITEM NO	DESCRIPTION	DANGEROUS GOODS SHIPPING NAME	CLASS	GRP	UN CODE	PKG GRP	ORDERED	SHIPPED	PRICE	PER	EXTENSION
GD-25X200	GELDYNE 25X200MM						1	1	176.00	CS	176 00
SFA3	FUSE ASSEMBLY 3M, MANSTART						10	10	373.30	C	37 33
	R.C.C (3% of $213.33)						1	1	6.40	E	6 40
	MAG TRIP						1	1	40.00	E	40 00
	VISA # 5-241										

EMERGENCY RESPONSE PLAN	EMERGENCY PHONE	EMERGENCY PHONE	PLACARDS APPLIED
ERP2 - 0081	403-255-7776	1-800-561-3636	

NUMBER OF UNITS	GROSS WEIGHT DANGEROUS GOODS	NET EXPLOSIVES WEIGHT

SHIPPED VIA	COLL.	PPD.	PPD & CHG	COD

SEE REVERSE FOR TERMS AND CONDITIONS

RECEIVED IN GOOD ORDER BY

TRANSPORTATION CALCULATION	FLAT RATE		
KILOMETRES	LOAD / UNLOAD	TRANSPORT TOTAL	
RUN TIME HOURS	WAITING TIME HOURS	SUB TOTAL	259 73
	7 % G S T. ON $ 259.73		18 18
	% PROV TAX ON $		
		TOTAL AMOUNT	277 91

North 60° Petro
North 60° Petro
P.O. Box 5360, 146 Industrial Road
Whitehorse, Yukon Y1A-4Z2
Telephone# (403) 633-8820

Invoice TBA0522782
Date 5/17/96
Station: WH1 WHITEHORSE BULK PLANT

Bill To: 00150
CASH SALES T.B.A.
T.B.A.
BOX 4070
WHITEHORSE YT Y1A 3T1

Carrier: SAME AS BILL TO

Sold By:

Quantity	Description	Class	P.I.N.	Pkg Grp	Mass/ Volume	Back-Order	Rate	Amount
1.00	CNAPTHAF 20 L PAIL NAPTHA	3.E	UN 1255	II	32		27.65000	27.65

GST # RT 89779-5985	1.94
TOTAL	29.59
Visa	29.59-

THIS IS YOUR INVOICE - Payment is due 15 days from date of delivery.

Please Pay This Amount: $.00
Page: 1 of 1

We will no longer give refunds of Drum Deposits on drums returned after 18 months.

Originals Available for Viewing

Canadian Tire #452 Topo Maps
105 E 2,8
116 B 10,16

TOTAL 27.04

34.03

SLIP # ...

$6.41

APPROVED

Larry W. Carlyle

YUKON OFFICE SUPPLIES (1990)
103 ELLIOTT STREET
WHITEHORSE YUKON
Y1A 1L9
(403) 6..-7575

Jun 18 96

VISA

SALES PERSON LIANNE

GST# R105..9790

		EACH	EXT
1	BROWNLINE DIARY BF-DI-CB555.RED	7.25	7.25
	SUB TOTAL		7.25
	GST		0.51
	TOTAL		7.76
	TENDERED		7.76
	CHANGE		0.00

PAID BY VISA
REF# 37062
THANK YOU WE DO APPRECIATE YOUR BUSINESS

SHOPPERS Drug Mart #298

TOTAL 1.06

SHOPPERS DRUG MART #298
2-303 OGILVIE ST., WHITEHORSE

39 10 7723 298 001

LB IBUPROFEN CPLT	1G	5.99
MUSKOL LIQUID	1G	6.29
BLISTEX LIP BALM	1G	1.69
SUBTOTAL		13.97
7% GST		.98
TOTAL		14.95
VISA		14.95
4510 4094 2744 4 97/11		023795
VISA		14.95
ACCT#4510409427444		
EXPIRATION DATE, 97/11		
CHANGE		.00

3 ITEMS

EVERYTHING YOU WANT IN A DRUGSTORE !
G.S.T # R101271963
JULY 17, 1996 12:28 PM

...ERSTORE-REFUNDS BY VOUCHER-
...CEIPT REQUIRED WITHIN 14DAYS
...ST REGISTRATION # 105642805

RH TOTE	8.88
RH TOTE	9.88
GDS/SER TAX DUE	1.31
TOTAL TAX DUE	1.31
BALANCE DUE	20.07
CASH TENDER	20.25
CHANGE DUE	.18
7/16 16 08 1329 5	27423

CopyCopy
667-2210
R105778385

10•05•96
15:23
No 0014

10 Q
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•20•25 CA AT
•18•11 CG

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R105778385

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•5•00 CA AT
•2•86 CG

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R105778385

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No 0011

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•7•20 TA I
•0•50 TX I

•7•70 ST
•12•70 CA AT
•5•00 CG

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Jim's

10•04•96
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28 Q
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1 •2•52 I
•2•72 TA I
•0•19 TX I

•2•91 ST
•3•01 CA AT
•0•10 CG

8 51

HORWOOD'S OFFICE SUPPLY (1990 LTD.)
107 MAIN STREET
WHITEHORSE, YUKON
Y1A 2A7
(403)-667-4359

REG# A

TRANS # 4916 DATE: Mon 21 Oct 96
STORE # 01 TIME: 10:39
STAFF # 200 KATHY

SALE 9915
PENS GENERAL 1 X 1.55
1.55
SALE 3135
J/H PENS PERM S.FINE 2 X 1.99
3.98
SUB-TOTAL $ 5.53
GST $ 0.39
######## TOTAL ###### $ 5.92

PAID BY: CASH $ 6.00
Change : $ 0.08

THIS IS YOUR INVOICE, NET 30 DAYS
2/ PER MONTH ON OVERDUE AMOUNTS

* GST REGISTRATION NUMBER R102398930 **
*ENTER P/O # AND SIGN BELOW THIS LINE**
*

HORWOOD'S OFFICE SUPPLY (1990 LTD.)
107 MAIN STREET
WHITEHORSE, YUKON
Y1A 2A7
(403)-667-4359

REG# A

TRANS # 2146 DATE: Sat 02 Nov 96
STORE # 01 TIME: 10:16
STAFF # 100 SHAWN

SALE 9915
PENS GENERAL 1 X 1.55
1.55
SALE 9900
OFFICE SUPPLIES 1 X 13.30
13.30
SUB-TOTAL $ 14.85
GST $ 1.04
######## TOTAL ###### $ 15.89

PAID BY: VISA $ 15.89

THIS IS YOUR INVOICE, NET 30 DAYS
2/ PER MONTH ON OVERDUE AMOUNTS

** GST REGISTRATION NUMBER R102398930 **
ENTER P/O # AND SIGN BELOW THIS LINE
* *

YUKON OFFICE SUPPLIES

10 PHOTOCOPIES 1.50

1.61

inte graphics ltd.

YUKON'S COMPLETE QUALITY PRINTING CENTRE

411D Strickland Street
Whitehorse, Yukon
Y1A 2K3
Phone (403) 667-4639
Fax (403) 668-2734

INVOICE No.: 35843

DATE IN 22 MAY 96

CUSTOMER Larry Carlyle

DATE REQ'D ASAP

ADDRESS

RUSH ☐

JOB OR PROJ NO

CONTACT Larry PHONE 633-3910 P.O NO Coal Study

	DRAWING TITLE OR JOB NO	NO OF ORIG'S	NO OF COPIES	DESCRIPTION	SIZE	SQ FT/ TOTALS	UNIT PRICE	TOTAL PRICE
DIAZO		2	2	BLACK / BLUE LINE	18x24	12	.25	3.00
				BLACK / BLUE LINE				
				DILAR BLK SEPIA				
				STAPLE / TAPE				
				FOLDED				
2520				BOND / VELLUM / FILM				
PHOTOCOPY				SS DS				
				SS DS				
				SS DS				
				CERLOXBOUND				
				COVERS Card Acetate				
LASER								
				OHP				
				SLIDE / NEG SET UP				
SUPPLIES / OTHER	Enlarge - cut/mount Area on MAP Sheet From 1:50,000 to 1:10,000 (500%) + Print onto CLEAR STAT. 18x24 2 Pieces — then make 2 paper Copies of each ½					2	25.00	50.00
	Cruise Visit xx Lyr					1		90.00
	4 Orange Triangles					10.12	2.40	24.00

PAID VISA

GST REG NO R102500287

TERMS Net 30 Days from Date of Invoice 2% Per Month
Charged on Overdue Accounts

Docket No

SUB TOTAL	167.00
GST	11.69
TOTAL	~~178.69~~

178.69

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411D Strickland Street
Whitehorse, Yukon
Y1A 2K3
Phone (403) 667-4639
Fax (403) 668-2734

INVOICE No.: 36941

DATE IN : AUG 1/96

CUSTOMER : CASH

DATE REQ'D :

ADDRESS

RUSH : ☐

JOB OR PROJ. NO.:

CONTACT : PHONE : P.O. NO.:

	DRAWING TITLE OR JOB NO.	NO. OF ORIG'S	NO. OF COPIES	DESCRIPTION	SIZE	SQ FT/ TOTALS	UNIT PRICE	TOTAL PRICE
DIAZO				BLACK / BLUE LINE				
				BLACK / BLUE LINE				
				DILAR BLK SEPIA				
				STAPLE / TAPE				
				FOLDED				
PHOTOCOPY 2520				BOND / VELLUM / FILM				
				SS DS				
				SS DS				
				SS DS				
				CERLOXBOUND				
				COVERS Card Acetate				
LASER								
				OHP.				
				SLIDE / NEG. SET UP				

SUPPLIES / OTHER			
CRACK FLARES	1 PKG	NET	54.00
BEARGUARD	1	"	28.00
PAID VISA			

SUB TOTAL	82.00
G.S.T.	5.74
TOTAL	87.74

G S.T. REG. NO. R102500287

TERMS : Net 30 Days from Date of Invoice 2% Per Month
Charged on Overdue Accounts

Docket No.

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UKON'S COMPLETE QUALITY PRINTING CENTRE

411D Strickland Street
Whitehorse, Yukon
Y1A 2K3
Phone (403) 667-4639
Fax (403) 668-2734

INVOICE No.: 37926

DATE IN: 21 Oct 96

CUSTOMER LARRY CARLYLE

DATE REQ'D: 21 Oct 96 PM

ADDRESS

RUSH ☐

JOB OR PROJ. NO.:

CONTACT PHONE: 633-3910

P O NO.:

	DRAWING TITLE OR JOB NO	NO OF ORIG'S	NO OF COPIES	DESCRIPTION	SIZE	SQ FT/ TOTALS	UNIT PRICE	TOTAL PRICE
DIAZO				BLACK / BLUE LINE				
				BLACK / BLUE LINE				
		2	1	DILAR BLK / SEPIA	18x24	6	2.75	16.50
				STAPLE / TAPE				
				FOLDED				
2520				BOND / VELLUM / FILM				
PHOTOCOPY				SS DS				
				SS DS				
				SS DS				
				CERLOXBOUND				
				COVERS Card Acetate				
LASER								
				OHP				
				SLIDE / NEG. SET UP				
SUPPLIES / OTHER	TRANSLAR 3 mil 2S A1					2 sht	5.19	10.38

PAID VISA

G S T REG NO R102500287

TERMS Net 30 Days from Date of Invoice 2% Per Month
Charged on Overdue Accounts

Docket No

SUB TOTAL	26.88
G.S.T.	1.88
TOTAL	28.76

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YUKON'S COMPLETE QUALITY PRINTING CENTRE

411D Strickland Street
Whitehorse, Yukon
Y1A 2K3
Phone (403) 667-4639
Fax : (403) 668-2734

INVOICE No.: 36956

DATE IN AUG 2/96

CUSTOMER

DATE REQ'D .

ADDRESS CASH

RUSH : ☐

JOB OR PROJ. NO.:

CONTACT PHONE · P.O. NO.:

	DRAWING TITLE OR JOB NO.	NO OF ORIG'S	NO. OF COPIES	DESCRIPTION	SIZE	SQ FT/ TOTALS	UNIT PRICE	TOTAL PRICE
DIAZO				BLACK / BLUE LINE				
				BLACK / BLUE LINE				
				DILAR BLK SEPIA				
				STAPLE / TAPE				
				FOLDED				
2520				BOND / VELLUM / FILM				
PHOTOCOPY				SS DS				
				SS DS				
				SS DS				
				CERLOXBOUND				
				COVERS Card Acetate				
LASER								
				OHP.				
				SLIDE / NEG. SET UP				
SUPPLIES / OTHER				PENCIL MAGNETS		2	5.50	11.00
				PAID VISA		1		

G.S.T. REG. NO. R102500287

TERMS · Net 30 Days from Date of Invoice 2% Per Month
Charged on Overdue Accounts

Docket No.

SUB TOTAL	11.00
G.S.T.	.77
TOTAL	11.77

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411D Strickland Street
Whitehorse, Yukon
Y1A 2K3
Phone (403) 667-4639
Fax (403) 668-2734

INVOICE No.: 37955

DATE IN 23 Oct 96

CUSTOMER Larry Carlyle

DATE REQ'D 23 Oct 96

ADDRESS

RUSH ☐

JOB OR PROJ NO

CONTACT PHONE 633-3910

P O NO Cash Sale

	DRAWING TITLE OR JOB NO	NO OF ORIG'S	NO OF COPIES	DESCRIPTION	SIZE	SQ FT/ TOTALS	UNIT PRICE	TOTAL PRICE
DIAZO		2	8	BLACK / BLUE LINE	20x24	51	.25	12.75
				BLACK / BLUE LINE				
				DILAR BLK SEPIA				
				STAPLE / TAPE				
				FOLDED				
2520				BOND / VELLUM / FILM				
PHOTOCOPY				SS DS				
				SS DS				
				SS DS				
				CERLOXBOUND				
				COVERS Card Acetate				
LASER								
				OHP				
				SLIDE / NEG SET UP				
SUPPLIES / OTHER								

Buy USA

GST REG NO R102500287

TERMS Net 30 Days from Date of Invoice 2% Per Month
Charged on Overdue Accounts

Docket No

SUB TOTAL	12.75
GST	.89
TOTAL	13.64

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YUKON'S COMPLETE QUALITY PRINTING CENTRE
411D Strickland Street
Whitehorse, Yukon
Y1A 2K3
Phone (403) 667-4639
Fax (403) 668-2734

INVOICE No.: 38071

DATE IN Nov. 4 / 96

DATE REQ'D Tues.

CUSTOMER LARRY CARLYLE

ADDRESS

RUSH ☐

JOB OR PROJ. NO.

CONTACT PHONE 633-3910

P.O. NO.. Cash Sale

	DRAWING TITLE OR JOB NO	NO OF ORIG'S	NO OF COPIES	DESCRIPTION	SIZE	SQ FT/ TOTALS	UNIT PRICE	TOTAL PRICE
DIAZO		2	8	BLACK / BLUE LINE	A1	86.4	.25	21.60
				BLACK / BLUE LINE				
				DILAR BLK SEPIA				
				STAPLE / TAPE				
				FOLDED				
2520				BOND / VELLUM / FILM				
PHOTOCOPY				SS DS				
				SS DS				
				SS DS				
				CERLOXBOUND				
				COVERS Card Acetate				
LASER								
				OHP.				
				SLIDE / NEG SET UP				
SUPPLIES / OTHER								

PAID VISA

GST REG NO R102500287

TERMS Net 30 Days from Date of Invoice 2% Per Month
Charged on Overdue Accounts

Docket No.

SUB TOTAL	21.60
G.S.T	1.51
TOTAL	23.11

mTJMb
mTJM
29°
R-17 ZONE
R-7 ZONE
MAIN ZONE
mKfT
uTA
1600
F
C

BM & BC CLAIM GEOLOGY

Geology by Carlyle after Bremner, Hart & Hunt

SCALE 1:10,000

LEGEND

- mKgt — M'Clintock Lakes Granite
- mKft — Mt. Byng felsite
- uTA — Limy Siltstone, sandstone, hornfels
- mTJM — Mt. Joe Volcanics
- mTJMb — Mt. Joe pyroxene gabbro
- 1 — Rhyolite
- 2 — Vent Breccia
- 3 — Anorthosite
- 4 — Pyroxenite

SYMBOLS

- Faults by Hart & Hunt
- Faults by Carlyle
- Geological Boundary

29°

N

uTA

mTJM

mTJMb

MAIN ZONE

3

1

2

mKft

"R" ZONE

MOUNT BYNG

7300

7200

7100

7000

6900

6800

20m Waterfall

10m dyke Qtz - feldspar tourmaline (?)

CREEK SHOWING

mKgT