

86-742-15343

NTS 92J/15W
Lat. 50°52'7"
Long. 122°44'45.8"

10/87

ASSESSMENT REPORT
ON THE
EROS A, B and GOLDEN KING CLAIM GROUPS
Bridge River Area, British Columbia
Lillooet Mining Division

Owner and Operator:
LODE RESOURCE CORPORATION

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES	
Rec'd	NOV 28 1986
SUBJECT	_____
FILE	_____
VANCOUVER, B.C.	

Written by:
Elizabeth A. Scroggins, Geologist
ASHWORTH EXPLORATIONS LIMITED

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

Submitted:
November 28, 1986

15,343

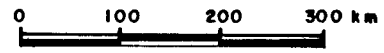
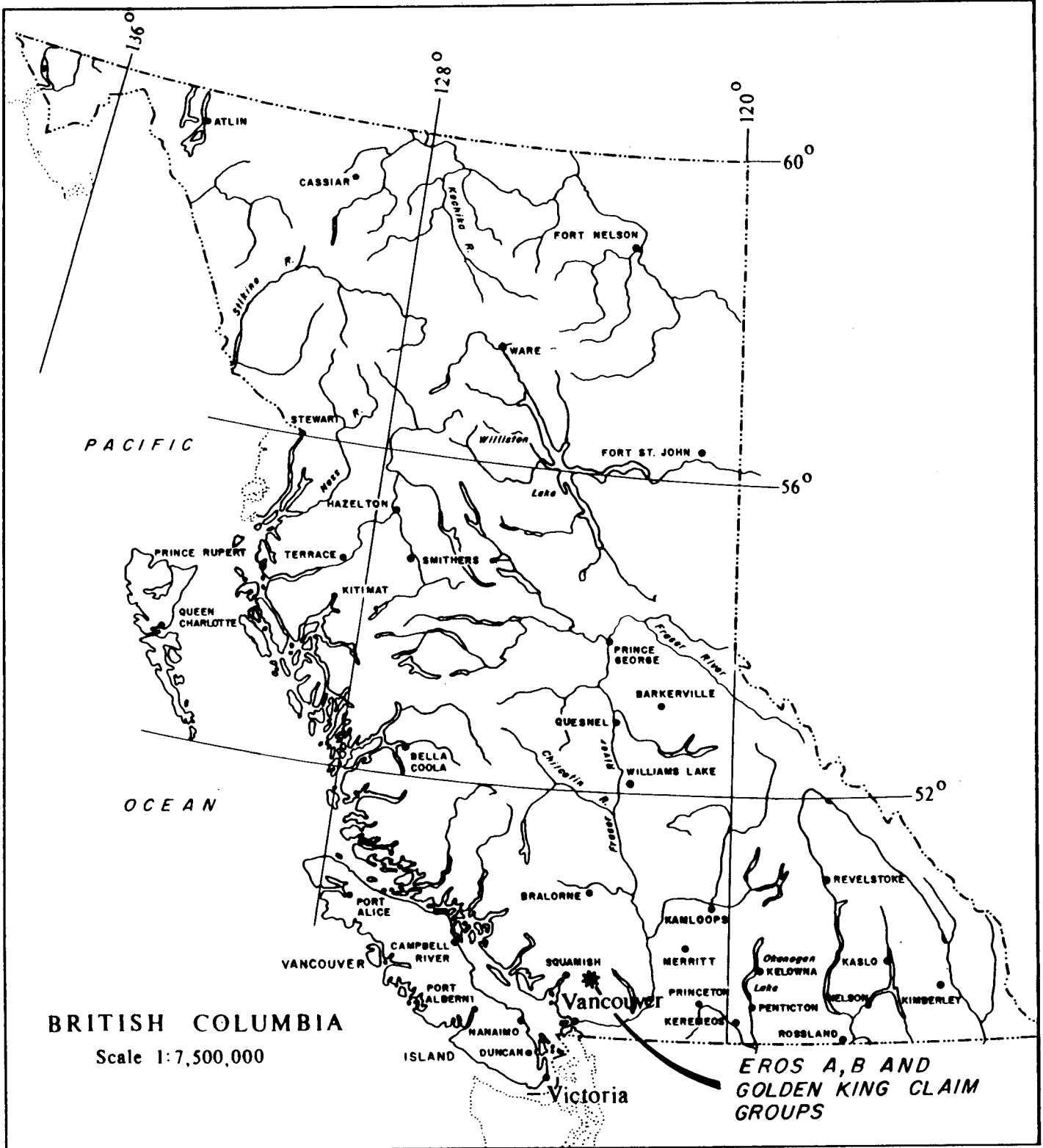
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SUMMARY

The EROS A, B and GOLDEN KING Claim Group is a valuable land holding due to its proximity to the Reliance Group of Reverted Crown Grants which include the old Senator, Turner, Fergusson and Reliance Mines.

The property is located on strike with the mineralized vein systems of the Congress and Minto Mines. These mines have received a lot of attention in the past few years and during the fall of 1986 drilling continued on the Congress property and encouraging results were obtained.

An exploration program to fully evaluate the claim area would require detailed geological mapping and sampling. The construction of an access road to the Ilsa claim in the EROS A Group is highly recommended.



LODE RESOURCE CORPORATION	
GENERAL LOCATION MAP	
EROS A, B AND GOLDEN KING CLAIM GROUPS	
LILLOOET MINING DIVISION, B.C.	
Scale: 1 : 7 500 000	By:
Date: NOVEMBER, 1966.	Figure 1
Ashworth Explorations Ltd.	

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I. INTRODUCTION

This report summarizes geochemical and geological work done on the EROS Group of claims in the Bridge River area of British Columbia from October 19 to October 22, 1986. Ashworth Explorations Limited was retained to perform assessment work and prepare a report for filing with the British Columbia Department of Mines and Petroleum Resources, at the request of Mr. T.F. Schorn, President of Lode Resource Corporation.

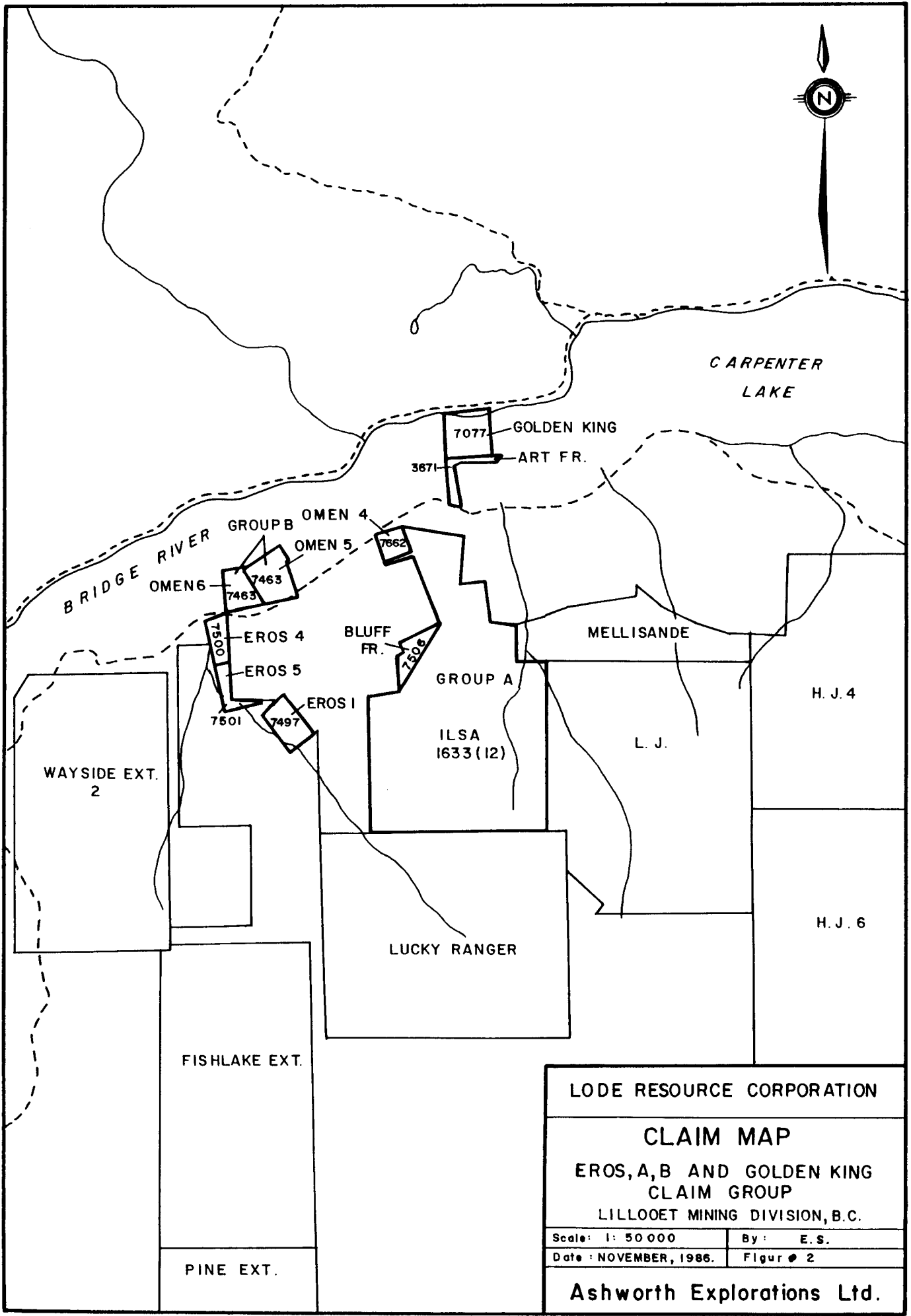
2. PROPERTY

The EROS claims are divided into three separate groups, all of which are in the same region. EROS Group A consists of two Reverted Crown Grants (Omen 4 and Bluff Fr.) and a Located Grid claim, the Ilsa, consisting of 18 units. EROS Group B consists of four Reverted Crown Grants (Eros 4, Eros 5, Omen 5, Omen 6). Three non-contiguous Reverted Crown Grants (Eros 1, Art Fr., Golden King) are included in the property holdings, however, only the Golden Unit unit will be discussed within this report as the Eros 1 and the Art Fr. were renewed this year by payment of cash in lieu of work. This report will pertain to all three regions; EROS A, EROS B and GOLDEN KING, and the details of the claims are listed below.

Under the terms of an agreement dated May 31, 1983, Lode Resource Corporation acquired a 90% interest in the claim group from Tarbo Resources Ltd. In August 1986, Rafael Resources Ltd. (now Biologics B.C. Ltd.) optioned 50% of Lode Resource Corporation's interest in the claim group. At present, Lode owns 45%, Biologics B.C. Ltd. owns 45% and Tarbo Resources Ltd. retains a 10% interest.

<u>Claim Name</u>	<u>No. of Units</u>	<u>Lot/Record Number</u>	<u>Owner</u>	<u>Expiry Date</u>
<u>GROUP A</u>				
Located				
Ilsa	18	1633	Lode Resource Corporation	Dec. 2, 1986
Reverted Crown Grants				
Omen 4	1	L7662/1042	"	Nov. 16, 1986
Bluff Fr.	1	L7506/1041	"	Nov. 16, 1986
<u>GROUP B</u>				
Reverted Crown Grants				
Eros 4	1	L7500/1040	"	Nov. 16, 1986
Eros 5	1	L7501/1035	"	Nov. 9, 1986
Omen 5	1	L7463/993	"	Oct. 26, 1986
Omen 6	1	L7464/994	"	Oct. 26, 1986
<u>OTHERS</u>				
Eros 1	1	L7497/995	"	Oct. 26, 1986*
Art Fr.	1	L3671/1039	"	Nov. 16, 1986*
Golden King	1	L7077/991	"	Oct. 26, 1986

*Renewed by payment of cash in lieu of work October 27, 1986.



LODE RESOURCE CORPORATION	
CLAIM MAP	
EROS, A, B AND GOLDEN KING CLAIM GROUP	
LILLOOET MINING DIVISION, B.C.	
Scale: 1: 50 000	By: E. S.
Date: NOVEMBER, 1986.	Figur # 2
Ashworth Explorations Ltd.	

3. LOCATION AND ACCESS

The EROS claims are located in the Bridge River area, British Columbia, within the area covered by NTS Map Sheet 92J/15 at latitude 50°52'N and longitude 122°46'W. The GOLDEN KING claim is located on the northern shore of Bridge River, approximately 500 metres west of the Minto Mine. The EROS A and B Groups are located on the southern shore of Bridge River where it widens to form Carpenter Lake.

The GOLDEN KING claim is accessible by a two-lane highway. This highway passes through the northernmost section of the claim, while the remainder of the claim lies under Carpenter Lake. The EROS A and B Groups are accessible by approximately three miles of all weather gravel road on the northeast side of the town of Goldbridge. The road runs along the southern shore of Bridge River-Carpenter Lake to Truax Creek. The road runs through the centre of the EROS B Group and crosses the northern edge of the EROS A Group.

During the spring of 1985, an access road was constructed by Menika Mining Ltd. on the Reliance Group of Reverted Crown Grants and traverses the Group from the road to about the 3,500 foot elevation on Camp Creek, the creek which transects the Reliance Group of claims. This road requires upgrading as wash-outs and fallen trees over the road have made it impassable. The road could be repaired and extended relatively easily across Camp Creek and around the ridge of Girl Creek on the east, and back to the west to provide access to the Ilsa claim. This proposed road follows old trails and has been placed on the map (Map 1) and marked in the bush. Construction of a road through the Ilsa claim will also provide rock exposures for geological mapping and sampling.

4. PHYSIOGRAPHY

The properties are situated in the Coast Mountains Physiographic Region. The slopes are heavily forested with mature second growth and are cut by alder and willow filled creeks and gullies. There are several areas of rock cliffs and talus slopes.

The GOLDEN KING unit is exposed on a steep south facing slope on the north shore of Bridge River-Carpenter Lake. The majority of the claim is underwater due to the flooding of the Bridge River to form Carpenter Lake.

The EROS A and B Groups cover a steep north to northwesterly facing slope on the northern end of the Bendor Range, part of the Pacific Ranges. Group A covers the ridge lying between Girl Creek on the east and the upper reaches of Steep Creek on the west. The ridge forms the headwaters of Camp Creek which flows northwesterly, transecting the Reliance Group of claims. Group B is divided by a gravel road along the south shore of Carpenter Lake. Two of the units lie under Carpenter Lake on the north side of the road, and the two other units are located on either side of MacDonald Creek, approximately 2 km. west of Group A.

The underbrush is relatively sparse in the mature timber but stands of alder and willow occur on the steeper creek banks while aspen and poplar stands occur on talus slopes and several areas on the ridge. Game appears plentiful with black bear and deer quite common. The river and Carpenter Lake provide nesting and resting places for wild fowl.

5. HISTORY AND PREVIOUS WORK

The earliest mining in the Bridge River area was placer mining on the creeks, which dates back to 1858. The first discoveries of lode gold occurred in 1896 on Cadwallader Creek and on Hurley River. Within several years most of the showings in the Bralorne camp had been staked. The eastern camp, comprised of the Wayside, Congress and Minto Mines lying east of Goldbridge, were discovered later with the main productions taking place in the 1930's.

The eastern camp was worked during the 1930's and again during the 1950's and 1960's with continuing production planned at the Congress Mine in the 1970's. The production of an arsenic and antimony rich concentrate presented metallurgical difficulties and with smelters imposing penalties for such metals because of environmental constraints of the 1970's, no further development took place. However,

due to an increase in interest in the area, the aforementioned mines have begun to develop their mines once again. Minto Mines have been drilling in the past couple of years.

Exploration drilling on the Congress property (owned by Levon Resources Ltd.) over the past three months totalled 8,500 feet in 21 drill holes, with results averaging 0.36 oz/ton Au from four intersections.

On the south side of the river, opposite the Congress Mine, the Reliance Group of claims were worked by Reliance Gold Mines Ltd. and are described in the Annual Report of the Minister of Mines of British Columbia for 1936. These claims were developed by several adits, the River, Turner, Fergusson, and Reliance adits, and the Senator underground working. These deposits are directly opposite and on strike with the old Stibnite Group subsequently known as the Congress Mine, and the mineralization is reported as being similar. Narrow quartz veins, heavily mineralized with stibnite and gold, were exposed over short distances in all the adits. In 1917, a shipment of hand cobbled stibnite was made from the Fergusson adit but no other records are available.

In 1971, TVI Mining Ltd. completed geochemical, geophysical and geological surveys over the Omen and Nemo Crown Granted claims, part of the Reliance Group. The surveys delineated several EM conductors as well as a prominent northwest-southeast trending arsenic and antimony geochemical soil anomaly running through the western side of the property.

In late 1981, Sawyer Consultants Inc. carried out a limited amount of geological and lithochemical sampling for Texacana Resources Ltd. The results of that work produced the recommendations contained in Sawyer's report - Assessment and Recommendations for the EROS A and B Claim Groups of Tarbo Resources Ltd., dated January 15, 1982. Sawyer subsequently updated their report on July 30, 1983 and July 30, 1985 for Lode Resource Corporation.

In early 1985, the Reliance Group of Reverted Crown Grants was optioned to Menika Mining Ltd. who carried out a program of access road construction and geochemical soil sampling. The area of the 1971 geochemical soil anomaly was

trenched by bulldozer cuts and extensively sampled, and returned average values of 0.156 oz/ton Au over 124.7 feet in the general area of the old Senator workings. A new zone, the Imperial Zone, uphill and south of the old Senator workings, was opened up and returned an average assay of 0.467 oz/ton Au over 18.0 feet, including one 3.0 foot interval returning 2.5 oz/ton Au. Several other zones and areas of alteration exposed in the road cuts were sampled and several interesting assays have been reported, including one assay of over 2.1 oz/ton Au over 19.0 feet near Camp Creek. The work being done by Menika Mining Ltd. was shut down in June 1985 by fire closure, but the company is planning a diamond drill program in the near future.

During the field work in October 1986, an adit was located approximately 190 metres west of Ilsa claim boundary and lies within the Reliance Group. This adit has not been previously mapped.

6. GEOLOGY

6.1 Regional Geology

The Bralorne area is underlain by highly deformed Middle Triassic (and older ?) sediments and volcanics of the Bridge River Group. The Group forms the core of a complex antiform that plunges northwesterly beneath and is faulted against Jurassic and Cretaceous marine and non-marine clastic rocks (Woodsworth et al, 1977). Intrusions of dykes and ultrabasic pipes occurred in the Upper Triassic with the deposition of the Cadwallader Group of quartzose sediments, argillites, and limestones. Intrusion of an augite diorite stock during the Jurassic was preceded by uplift and doming in the Bridge River area. Volcanism continued into the Cretaceous and ended with the intrusion of a quartz diorite and granodiorite batholith - Bendor Batholith (House, 1985).

The basal Bridge River Group is composed of cherts, argillites, and sandstone/mudstone interbeds. Intercalated volcanics include pillowed basalts, and phyllites are quite common. The Upper Triassic Cadwallader Group is mixed with more quartzose sediments, greenstones, and dioritized greenstones. Volcanic activity in the Lower Cretaceous was also intermixed with the deposition of arkoses and

conglomerates. Tertiary sediments consist of conglomerates, sandstones, and shales.

The age of the Bralorne Intrusions is still uncertain, however zircon dating is being performed on the intrusions by a U.B.C. Ph.D student in affiliation with the GSC, Vancouver Branch. Intrusions of augite diorite composition and dykes of "soda granite" or trondjemite occur in the area and are host rocks for the gold-quartz vein mineralization of the Pioneer and Bralorne Camps. Feldspar porphyry dykes are associated with gold mineralization at the Wayside and Minto Mines. These porphyritic dykes have been associated with the Cretaceous Bendor Batholith.

6.2 Structure

The Bridge River Group forms the core of a complex antiform that plunges northwesterly (Woodsworth et al, 1977). Doming of these rocks preceded the intrusive event, the Bralorne Intrusions of augite diorite composition. Small scale shears and faults associated with the intrusive event were important during emplacement of mineralization shown by the gold-quartz veining associated with dykes at the Wayside and Minto Mines.

The dominant structural trend of the area is northwesterly, indicated locally by the strike of the shear zones. These shear zones host gold mineralization in the Bralorne area while gold-sulphide mineralization is associated with drusy, quartz-filled fissures elsewhere.

6.3 Mineralization

Auriferous quartz veins in the Bralorne area occur in greenstone, dioritized greenstone and sediments. The veins consist of milky quartz (commonly ribboned) and metallic minerals including pyrite, arsenopyrite, gold, scheelite, and stibnite (Woodsworth et al, 1977). The Minto Mine area contains gold- and silver-bearing quartz veins occurring along a fault at the margin of a feldspar porphyry dyke that cuts chert and argillite of the Bridge River Group. Other showings in the area include antimony-silver veins, as well as some cinnabar occurrences.

Bralorne is primarily a gold centre with lesser amounts of silver and scheelite, while Minto is mainly a silver centre, with lesser gold and antimony.

6.4 Local Geology

The area of the claims is underlain by the Bridge River Group (Fergusson) volcanics including tuff, tuffaceous andesite, and andesite. Minor units of interbedded sediments, chert and argillite strike to the north through the centre of the Claim Groups.

Work carried out by Sawyer Consultants Inc. in October 1981 located a porphyry dyke which is approximately on strike with the known Congress dyke.

The GOLDEN KING Reverted Crown Grant, lying on the north shore of Carpenter Lake, occurs in a silicified zone containing massive chert and is quite mineralized. Small quartz stringers were observed throughout the area.

The northern section of the EROS A Group is underlain by massive to tuffaceous banded andesite. Alteration of the andesite to greenstone has locally occurred due to multi-directional fracturing and silicification. Ribboned quartz veins commonly occur within the andesitic material which has been intensely folded. To the south, the Ilsa Claim is underlain by thick bedded massive argillite and includes some pyritiferous argillite (mapped by Sawyer, 1981).

The EROS B Group which straddles MacDonald Creek is very similar to the northern half of the EROS A Group. Outcrops are scattered and a fault zone has been mapped in close to the Creek. Locally, some pods of massive chert occur underlain by altered andesites.

7. GEOCHEMISTRY

7.1 Field Procedures

Sampling of the EROS A, EROS B, and GOLDEN KING including 13 rock samples and 1 silt sample. Rock samples were taken in areas of intense alteration, shearing, and mineralization. One sample was taken from an adit on the Reliance Ground, close to the Ilsa Claim.

7.2 Analytical Techniques

Vangeochem Lab Limited was retained to perform the analysis. All samples were dried and sieved to minus 80 mesh. A 28-element ICAP Geochemical Analysis was performed on all samples and gold was determined by fire assay and detected by atomic absorption spectroscopy.

7.3 Results

For complete geochemical lab report, see Appendix A. The elements of interest are Cu, Pb, Zn, Ag and Au. As and Sb were analysed due to their relationship with the gold-bearing quartz veins in the area. Only the high values will be examined in this section.

Copper - The copper values are generally low and range from 15 ppm to 115 ppm. Only one sample is reported over 100 ppm, sample GK-01 from the GOLDEN KING property, which assayed 115 ppm. This high copper did not correspond with high zinc or lead values.

Lead - The lead results exhibit a narrow range from 3 ppm to 13 ppm. These results are insignificant and no correlation with other elements is noted.

Zinc - Zinc values range from 10 ppm to 95 ppm with average values around 50-60 ppm. A fairly high zinc value of 65 ppm corresponds with the highest silver value of 1.1 ppm.

Silver - Only one silver is reported above 1.0 ppm. This was sampled EB-05, which assayed 1.1 ppm, and also contains fairly high zinc (65 ppm).

Gold - Four samples from the area reported detectable gold values. The Golden King did not run for gold and only one sample from Group B returned a value of 15 ppb. Group A had more favourable results, one sample of interest being EA-06, which assayed 120 ppb Au. This sample had low silver, copper, lead, and zinc, and no detectable arsenic or antimony.

Arsenic and Antimony - The arsenic and antimony values were quite low except for the sample from an adit lying close to the Ilsa claim boundary, which was 492 ppm As and 118 ppm Sb. The samples which ran for gold, however, did not run for either As or Sb. The arsenic values ranged from 3 ppm to 492 ppm. A high value of 81 ppm on the EROS B Group correlates with a value of 6 ppm Sb.

7.4 Interpretation

The Minto area is thought to be a chalcopyrite centre with silver and gold rimming, which is subsequently overlapped by a sphalerite-galena zone (Woodsworth et al, 1977). The GOLDEN KING sample GK-01 reflects fairly high copper results, hence the indication of chalcopyrite. The occurrence of sphalerite and galena is not evident here due to the low zinc and lead values. The encouraging gold result of 120 ppb was taken from a ribboned milky quartz vein exposed in an outcrop of altered andesite on the Ilsa Claim.

The lack of high antimony results is likely due to the fact that the Minto/Eros area is mainly a silver centre with lesser gold and antimony (see Section 6.3), although the adit sample returned high values of arsenic and antimony which warrants follow-up work.

8. CONCLUSIONS

The EROS A and B Claim Groups and the GOLDEN KING Reverted Crown Grant are located in a favourable geological environment for gold deposits, as represented by the known and mined deposits at the Congress and Minto Mines located about one kilometre to the north. Attention has been focussed on the area due to recent exploration on the old Wayside, Congress and Minto Mines, and also from a drilling program by Levon Resources Ltd. on the Congress Mine in October, 1986.

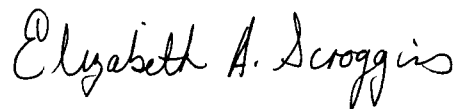
The adjoining Reliance Group of Reverted Crown Grants, owned by Menika Mining Ltd., has received considerable attention. Access road construction and bulldozer trenching was carried out in 1985, which exposed country rock that had been covered by deep talus and overburden.

The 1986 program did not return encouraging results however more detailed mapping and sampling should be carried out to determine the properties full potential. As mentioned above, great interest in the area has been generated by work programs on the mines close to the EROS A and B and GOLDEN KING holdings, hence making these claims a very favourable target. The claim area close to the adit on the Reliance ground should be sampled further due to the high arsenic and antimony results obtained.

9. RECOMMENDATIONS

1. The EROS A and B Claim Groups and the GOLDEN KING Reverted Crown Grant should be maintained in good standing due to an increased interest in the area and to its proximity to productive mines nearby.
2. It was recommended by Sawyer in 1985 to extend the Menika access road across Camp Creek and onto the property. This is still thought to be a valid recommendation and should be carried out as soon as possible.
3. As the road is constructed, the road cuts should be sampled and mapped. Due to the overburden, this appears to be the only way to define geological boundaries and locate areas of alteration, intense shearing and veining. As the road is constructed, areas of definite interest could be trenched and sampled.
4. The GOLDEN KING area should be sampled in detail, and the portion of the ground which lies under Carpenter Lake should be geologically interpreted by what is found on the surface. Detailed geological information on the units to the east and west should be obtained to aid in the interpretation.

Respectfully submitted,



Elizabeth A. Scroggins
ASHWORTH EXPLORATIONS LIMITED

REFERENCES

- Hawkins, T.G. 1981 Preliminary Assessment and Recommendations for the EROS A and B Claim Groups of Tarbo Resources Ltd. for Texacana Resources Ltd., October 20, 1981, Sawyer Consultants Inc.
- House, G.D. 1985 Report on the EROS A and B Claim Groups for Lode Resource Corporation, July 30, 1985, Sawyer Consultants Inc.
- Woodsworth, G.J., Pearson, D.E., and Sinclair, A.J., 1977 Metal Distribution Patterns across the Eastern Flank of the Coast Plutonic Complex, South-Central British Columbia. Economic Geology, Vol. 72, pp. 170-183.

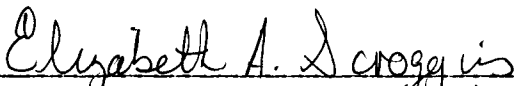
CERTIFICATE

I, **Elizabeth A. Scroggins**, of 204 - 1549 Barclay Street, Vancouver, B.C. V6G 1J8, do hereby state that:

1. I am a graduate of the University of Western Ontario, in London, Ontario, with a B.Sc.(Hon.) degree in Geology, 1986.
2. I have actively pursued my career as a geologist for four years in Ontario, Alberta, and British Columbia.
3. I have no direct or indirect interest in the property or securities of Lode Resource Corporation, nor do I expect to receive any such interest.

Respectfully submitted:

Dated at Vancouver, B.C.
November 18, 1986


Elizabeth A. Scroggins, B.Sc.(Hon.)

APPENDIX A

GEOCHEMICAL LAB RESULTS

VANGEOCHEM LAB LIMITED

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 BRANCH OFFICE: 1630 PANDORA ST. VANCOUVER B.C. V5L 1L6 PH:(604)251-5656

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR SN, MN, FE, CA, P, CR, MG, BA, PD, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
 IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -- NOT ANALYZED

COMPANY: ASHWORTH EXPLORATION
 ATTENTION:
 PROJECT: EROS A & B B6

REPORT#: B60575PA
 JOB#: B60575
 INVOICE#: B60575NA

DATE RECEIVED: 86/10/27
 DATE COMPLETED: 86/10/31
 COPY SENT TO:

ANALYST *W. P. ...*

PAGE 1 OF 1

SAMPLE NAME	AG PPM	AL I	AS PPM	AU PPM	BA PPM	BI PPM	CA I	CD PPM	CO PPM	CR PPM	CU PPM	FE I	K I	MG I	MN PPM	MO PPM	NA I	NI PPM	P I	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	Zn PPM
ADIT-01	.1	1.16	492	ND	45	ND	2.41	.1	18	30	40	4.58	.20	.83	688	1	.01	58	.19	11	ND	ND	118	ND	59	ND	ND	74
EA-86-01	.1	.75	12	ND	27	ND	10.26	.1	8	34	22	3.15	.06	3.04	1143	1	.01	30	.03	ND	ND	ND	ND	ND	259	ND	5	25
EA-86-02	.2	3.50	ND	ND	97	6	4.62	.1	26	41	60	4.49	.14	2.13	923	ND	.01	30	.07	ND	ND	ND	ND	ND	85	ND	ND	52
EA-86-03	.1	.86	7	ND	43	ND	.16	.1	5	91	70	1.50	.06	.66	440	2	.01	21	.02	11	ND	ND	ND	ND	5	ND	ND	45
EA-86-04	.2	1.56	3	ND	56	5	.44	.4	13	31	40	3.84	.07	1.01	651	14	.01	12	.04	12	ND	ND	ND	10	10	ND	ND	81
EA-86-05	.1	1.25	ND	ND	53	ND	1.54	.1	9	21	30	4.48	.13	.81	707	4	.01	10	.04	4	ND	ND	ND	ND	32	ND	ND	69
EA-86-06	.1	2.00	ND	ND	22	ND	7.56	.1	17	209	23	2.41	.08	3.15	645	ND	.01	243	.01	ND	ND	ND	ND	ND	151	ND	ND	34
EB-86-01	.1	.54	28	ND	98	ND	1.97	.1	50	225	56	5.50	.17	.60	789	5	.01	749	.05	9	ND	ND	ND	ND	86	4	ND	95
EB-86-02	.1	.14	81	ND	68	ND	2.40	.1	7	74	20	2.47	.11	3.29	687	3	.01	96	.02	5	ND	ND	6	ND	132	ND	7	28
EB-86-03	.1	1.16	27	ND	102	ND	.91	.2	14	101	38	2.83	.08	1.72	586	3	.01	134	.03	8	ND	ND	ND	ND	42	ND	ND	57
EB-86-04	.1	.28	17	ND	118	ND	.12	.1	3	8	15	1.37	.05	.26	262	2	.01	18	.01	6	ND	ND	3	2	7	ND	ND	10
EB-86-05	1.1	1.20	ND	ND	677	7	1.10	.1	13	7	25	3.34	.29	.63	424	2	.30	7	.17	13	ND	ND	ND	23	53	11	ND	65
GR-86-01	.1	2.75	ND	ND	101	8	.94	.1	27	180	115	3.25	.16	3.22	260	19	.01	187	.06	6	ND	ND	ND	ND	34	ND	7	27
GR-86-02	.1	2.08	ND	ND	117	5	.76	.1	11	42	87	3.95	.24	1.16	279	2	.01	16	.03	5	ND	ND	ND	ND	22	ND	ND	16
DETECTION LIMIT	.1	.01	3	3	1	3	.01	.1	1	1	1	.01	.01	.01	1	1	.01	1	.01	2	3	5	2	2	1	5	3	1



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REPORT NUMBER: 860575 GA

JOB NUMBER: 860575

ASHMORTH EXPLORATION LTD.

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SAMPLE #		Au
		oob
GROUP A	ADIT-01	nd
GROUP A	EA-86-01	10
GROUP A	EA-86-02	nd
GROUP A	EA-86-03	nd
GROUP A	EA-86-04	nd
GROUP A	EA-86-05	10
GROUP A	EA-86-06	120
GROUP B	EB-86-01	nd
GROUP B	EB-86-02	nd
GROUP B	EB-86-03	15
GROUP B	EB-86-04	nd
GROUP B	EB-86-05	nd
GOLDEN KING	GK-86-01	nd
GOLDEN KING	GK-86-02	nd

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

APPENDIX B

ITEMIZED COST STATEMENT

ITEMIZED COST STATEMENT

Wages

Geologist		
4 days @ \$250.00/day (incl. mob and demob)	\$1,000.00	
Geotechnician		
4 days @ \$190.00/day (incl. mob and demob)	760.00	
Supervision		
1 day @ \$450.00/day	<u>450.00</u>	\$2,210.00

Food and Accommodation

8 man days @ \$60.00/day		480.00
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Transportation

Truck and fuel - 4 days @ \$90.00/day		360.00
---------------------------------------	--	--------

Analysis

Rock samples (28 elements + Au)		
13 samples @ \$16.00/sample	\$ 208.00	
Silt sample (28 element + Au)		
1 sample @ \$13.85/sample	<u>13.85</u>	221.85

Materials

150.00

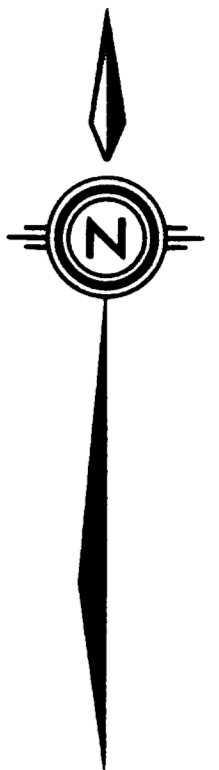
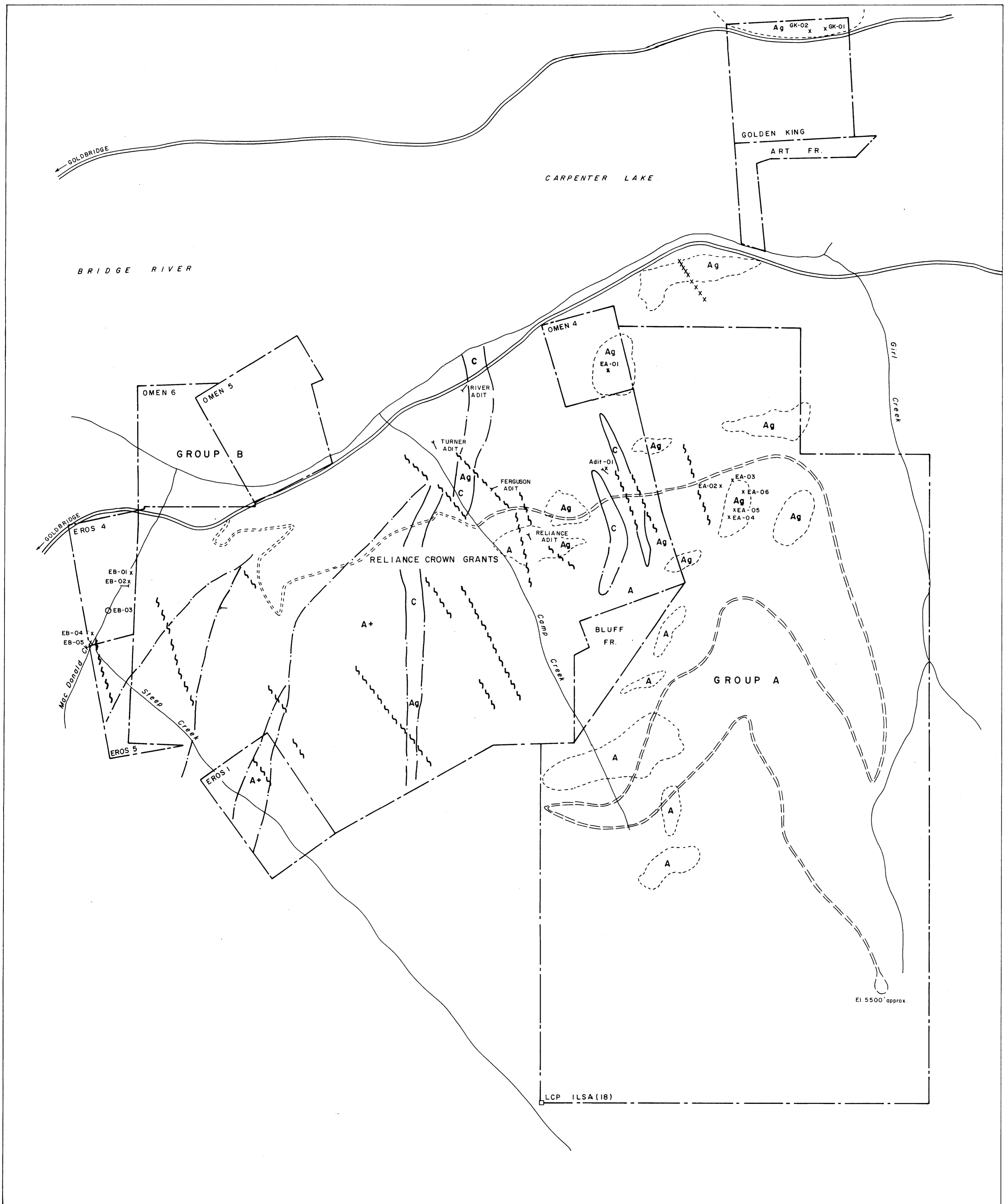
Office

Report Writing (Geologist - 2.5 days @ \$250.00/day)	\$ 625.00	
Drafting - 10 hrs. @ \$22.00/hr.	220.00	
Copying/Binding	<u>100.00</u>	945.00
		<u>\$4366.85</u>

Administration (@ 15%)

\$655.03

\$5021.88



LEGEND

SYMBOLS

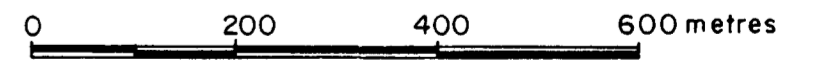
- Approximate claim boundary
- Legal claim post
- EB-02 Rock sample site and number
- EB-03 Soil sample site and number
- Adit
- Menika Mining Ltd., 1985 Access Road
- Proposed ILSA Access Road (Sawyer, 1985)
- Area of outcrop
- Diorite porphyry dyke (defined, assumed)
- Geological boundary (defined, assumed)
- Fault (assumed)

GEOLOGY

- Chert, massive argillite, banded argillites
- Limestone
- Andesite, tuffaceous andesite
- Tuff

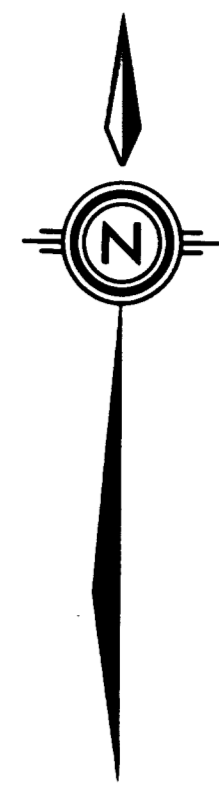
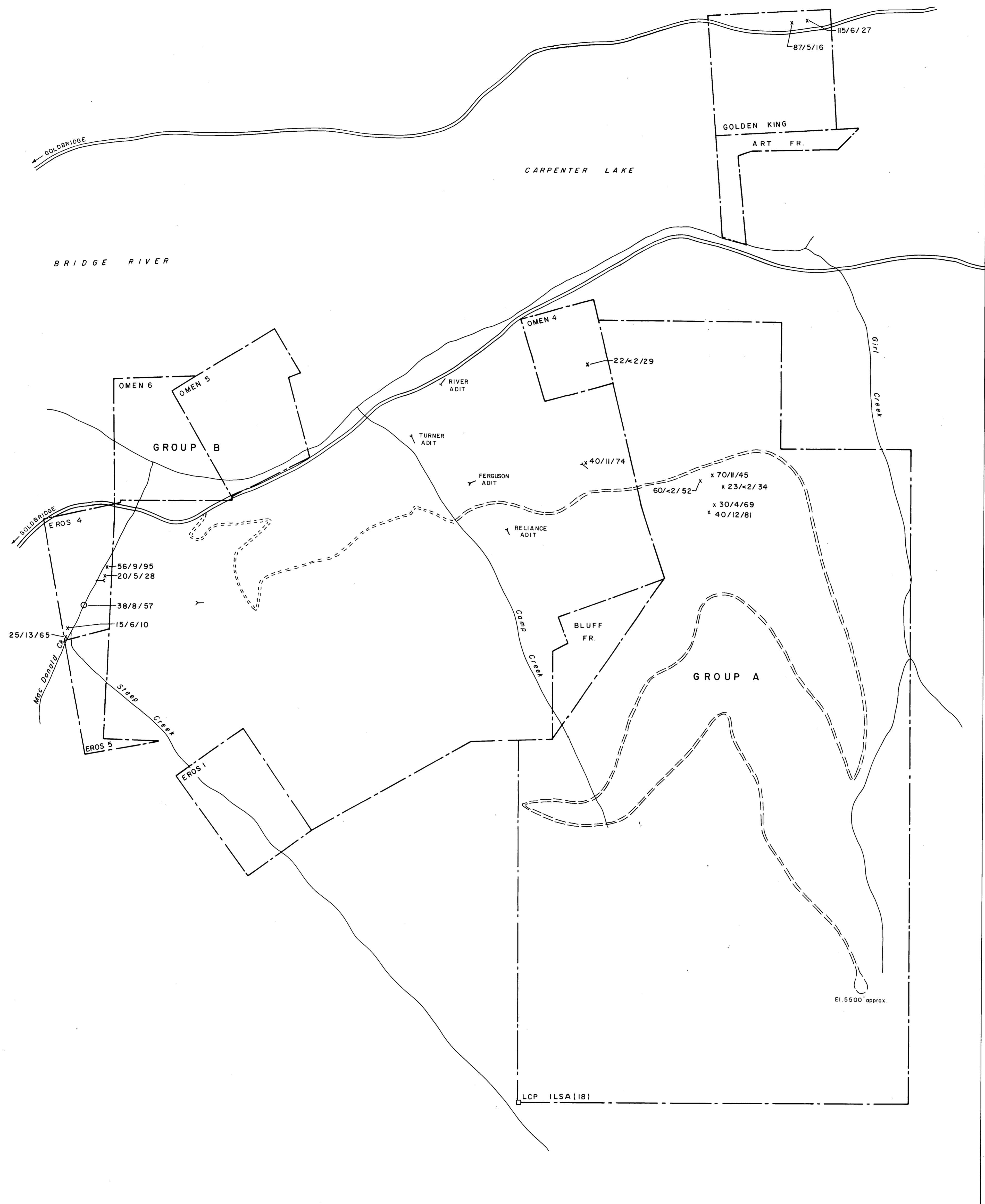
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

15,343



Modified after Sawyer Consultants Inc., July, 1985.

LODE RESOURCE CORPORATION		
EROS A, B, AND GOLDEN KING CLAIM GROUPS VICTORIA MINING DIVISION, B.C.		
PROPERTY GEOLOGY AND SAMPLE LOCATION MAP		
Design by: E. S.	Drawn by: J. S.	Date: November 1986.
Scale: 1:7500	Map: 3	
Ashworth Explorations Limited		

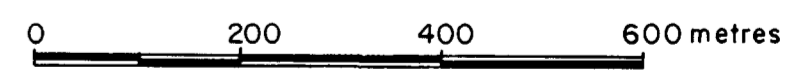


LEGEND

- Approximate claim boundary
 - Legal claim post
 - x Rock sample site
 - Soil sample site
 - Adit
 - ==== Menika Mining Ltd., 1985 Access Road
 - ==== Proposed Ilsa Access Road (Sawyer, 1985).
- 12/30/15 Cu ppm, Pb ppm, Zn ppm

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

15,343

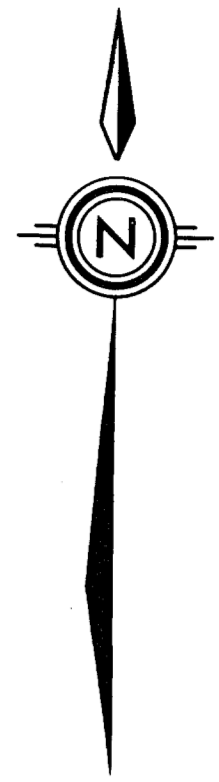
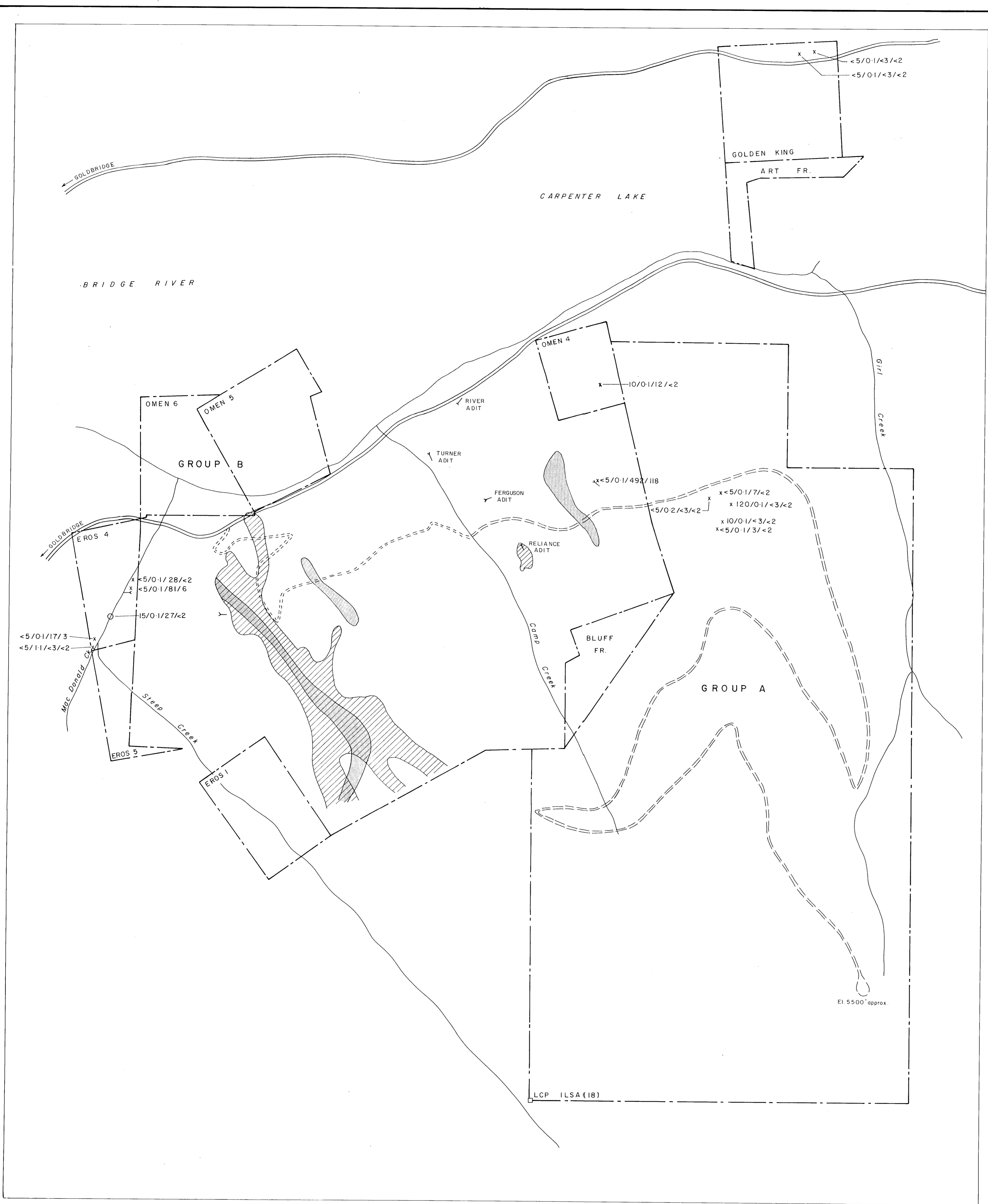


Modified after Sawyer Consultants Inc., July, 1985.

LODE RESOURCE CORPORATION		
EROS A, B, AND GOLDEN KING CLAIM GROUPS VICTORIA MINING DIVISION, B.C.		
GEOCHEMICAL SURVEY COPPER, LEAD, ZINC RESULTS		
Design by: E. S.	Drawn by: J. S.	Date: November 1986.
Scale: 1 : 7500	Map: 4	
Ashworth Explorations Limited		

LCP ILSA (18)

E1.5500 approx.

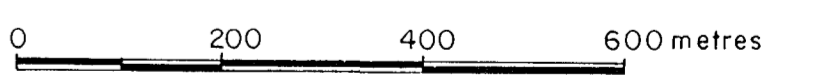


LEGEND

- Approximate claim boundary
- Legal claim post
- x Rock sample site
- Soil sample site
- Adit
- - - - Menika Mining Ltd., 1985 Access Road
- ==== Proposed Ilsa Access Road (Sawyer, 1985).
- 30/0-3/5/20 Au ppb, Ag ppm, As ppm, Sb ppm
- [Hatched Box] Geochemical Arsenic >75 ppm (Sawyer, 1985)
- [Solid Grey Box] Geochemical Antimony >72 ppm (Sawyer, 1985)

GEOLOGICAL SURVEY
 REPORT NO. 15,343

15,343



Modified after Sawyer Consultants Inc., July, 1985.

LODE RESOURCE CORPORATION		
EROS A, B, AND GOLDEN KING CLAIM GROUPS		
VICTORIA MINING DIVISION, B.C.		
GEOCHEMICAL SURVEY		
GOLD, SILVER, ARSENIC, ANTIMONY RESULTS		
Design by: E. S.	Drawn by: J. S.	Date: November 1986.
Scale: 1:7500	Map: 5	
Ashworth Explorations Limited		