86-795-15386
12/87

ASSESSMENT REPORT

ON THE CONGRESS EXTENSION PROPERTY NEAR GOLDBRIDGE, B.C.

FOR CORAL ENERGY CORP. (OWNER/OPERATOR)

Lillooet Mining Division

N.T.S. 92-J-15-E

Lat. 50° ~~06~~ 55.8' N. Long. 122° ~~06~~ 35.2' W.

BRADFORD J. COOKE AND TIM SANDBERG

COOKE GEOLOGICAL CONSULTANTS LTD.

NOVEMBER 28, 1986

SUMMARY

The purpose of this report is to document assessment work carried out on the Congress Extension property during October and November of 1986. Included in this report are the results of reconnaissance geological mapping, geochemical sampling and geophysical surveying on the claims.

Congress Extension property is located approximately 20 kilometres northeast of Goldbridge and 180 kilometres north-northeast of Vancouver, British Columbia (Figure 1). Access to the claims can be gained by truck from Vancouver, 145 kilometres east on Highway 1 to Hope, 225 kilometres north on Highways 1 and 12 to Lillooet and 100 kilometres west on gravel road towards Goldbridge. The Marshall Lake and Mud Creek logging roads cross the middle of the claims and there is an access road to cottages around Marshall Lake.

The Congress Extension property has fair exploration potential for hydrothermal gold veins, as shown by its close proximity and broadly similar geology to the Congress property and Bralorne mine. It is underlain by Triassic chert, argillite, limestone and basalt of the Bridge River Group, Cretaceous andesite, conglomerate, greywacke and argillite of the Kingvale Group, and dunite, peridotite, serpentinite and listwanite of the Triassic President Intrusions.

The old Primrose prospect was relocated northeast of Marshall Lake, where two parallel quartz veins, up to 2 metres wide, trend northwesterly for more than 240 metres. Minor disseminated pyrite and rare chalcopyrite veinlets occur in the veins and walls along a chert/argillite-serpentinite/listwanite contact, but no significant gold values were encountered.

Three weak, spotty gold soil anomalies were detected on the northeast side of the property. However, they do not correlate with geophysical anomalies and the values are low with respect to soil anomalies related to known mineralization in the Bridge River area.

Four moderate, isolated VLF-electromagnetic anomalies were located on the reconnaissance lines. They cannot be interpreted due to lack of geological data, but the L4 anomaly does occur near the Primrose veins.

Three wide, strong, PP-magnetic highs were delineated on the northeast side of the property. They reflect the President ultramafics but with little geological mapping, interpretation is limited at this time. However, both geochemical anomalies and gold mineralization are lacking.

Surface surveys were successful in discovering strong VLF-electromagnetic and PP-magnetic anomalies that may indicate a favorable geological environment for hydrothermal gold veins. The soil anomalies, however, are weak and spotty, suggesting that gold mineralization does not significantly subcrop on the property, but little geological mapping has been carried out to confirm that as yet.

Although the Congress Extension claims appear to have limited exploration potential, systematic linecutting, geological mapping, geochemical sampling and geophysical surveying are necessary to further evaluate the property.

A 1 month, $40,000 CA exploration program of line cutting, geological mapping, geochemical sampling and geophysical surveying is recommended for next year to complete the first phase of work on the Congress Extension property. Should this work be successful, fill-in surface surveys and follow-up backhoe trenching could be justified.

Systematic surface surveys northeast of Marshall Creek are recommended to identify the main rock units and locate prospective areas. Geological mapping, soil sampling, VLF-EM surveying and PP-MAG surveying should define areas of further interest.

Detailed mapping and sampling of the Primrose prospect should also be completed. No work should be conducted on the claims southwest of Marshall Creek unless justified by exploration success on the northeast side.

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INTRODUCTION

Purpose and Scope

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Location and Access

Congress Extension property is located approximately 20 kilometres northeast of Goldbridge and 180 kilometres north-northeast of Vancouver, British Columbia (Figure 1). Access to the claims can be gained by truck from Vancouver, 145 kilometres east on Highway 1 to Hope, 225 kilometres north on Highways 1 and 12 to Lillooet and 100 kilometres west on gravel road towards Goldbridge. The Marshall Lake and Mud Creek logging roads cross the middle of the claims and there is an access road to cottages around Marshall Lake.

Physiography and Climate

The claims straddle Marshall Lake at elevations of 1150 metres along the lake up to 2,225 metres along the northeast corner of the property. Vegetation is typified by coniferous forest and the climate is characterized by hot, dry summers and cold, snowy winters.

Accommodation and Labour

Goldbridge Hotel is convenient for room and board, houses are available for rent in Bralorne, and there is a recreational campsite at Marshall Lake. Cooke Geological Consultants Ltd. conducted the exploration program for Coral Energy Corp.

Claims Description

The Congress Extension property consists of 2 modified grid claims, totalling 35 units and covering about 875 hectares, in the Lillooet Mining Division (Figure 2). Total annual assessment on the claims is $3,500 each year for the first three years and $7,000 each year thereafter (Table 1).

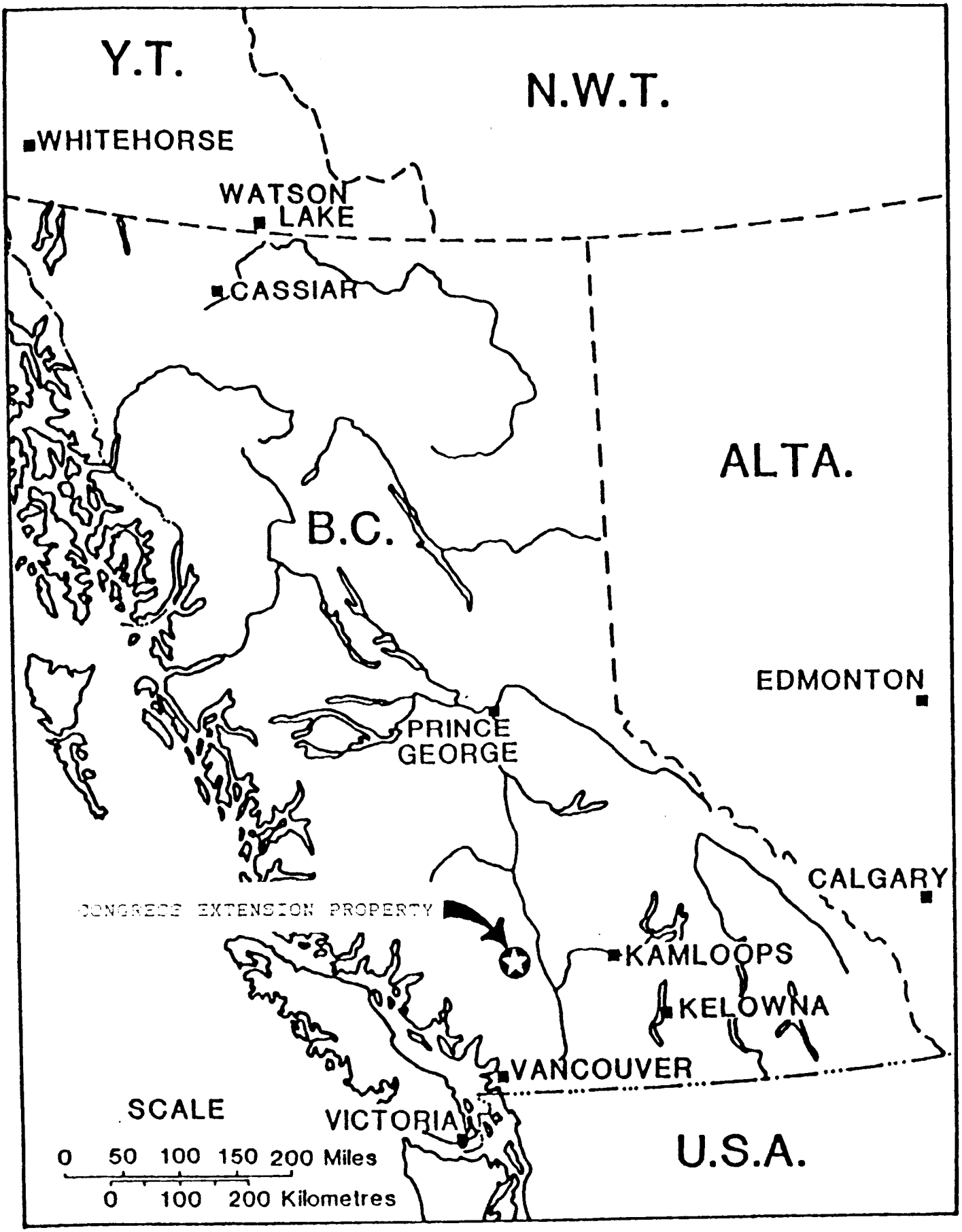


Figure 1. Location map.

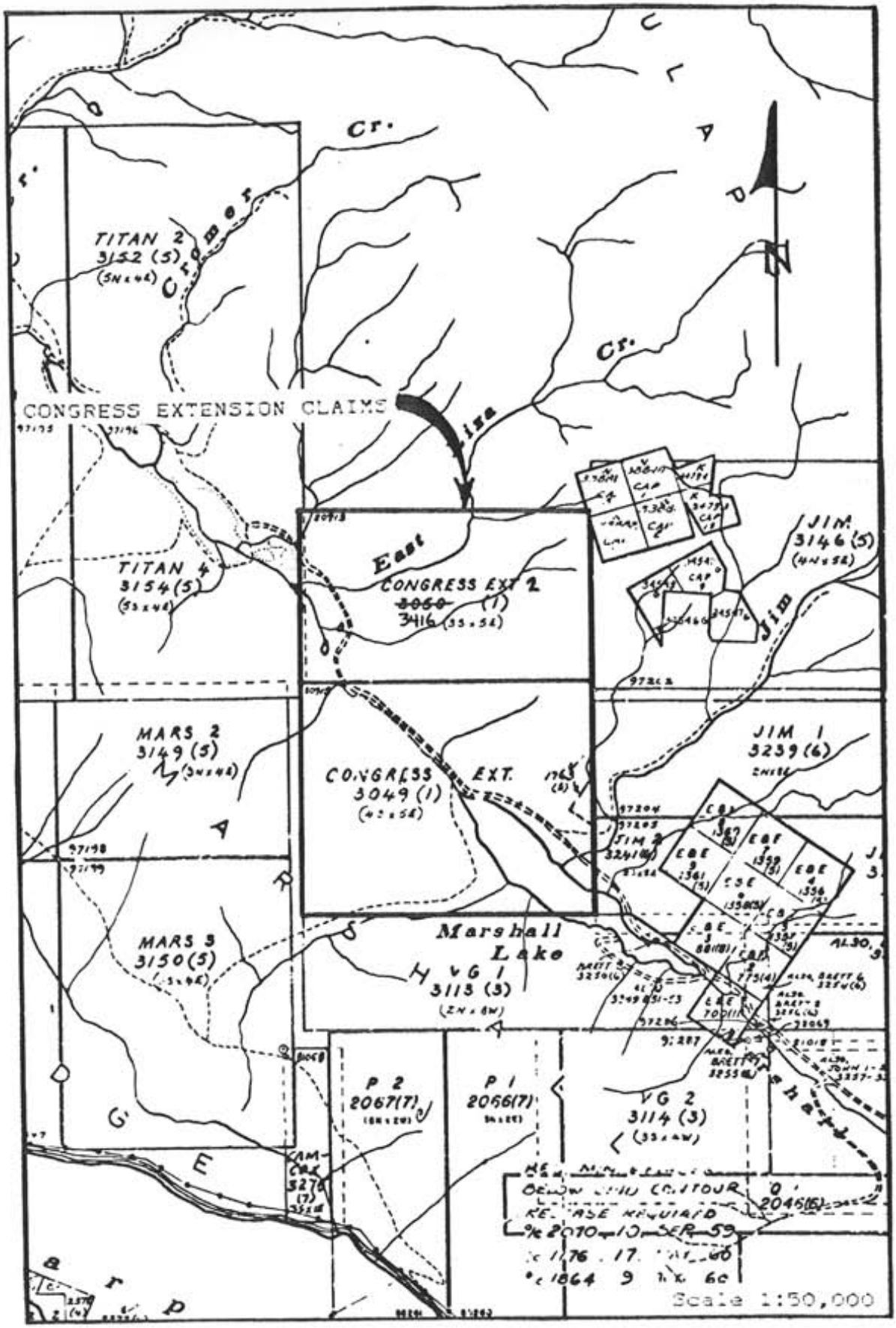


Figure 2: Claim map.

Mining History

Only one historical reference is made to the Primrose prospect, northeast of Marshall Lake, where two parallel quartz veins were developed in the 1930's by two short adits and several hand trenches. In early 1985, Mr. Gary Polischuk staked the Congress Extension claims, later restaked the Congress Extension 2, and sold them to Coral Energy Corp., who carried out the exploration work reported herein.

CLAIM NAME	CLAIM TYPE	RECORD NO.	NO. UNITS	EXPIRY DATE
Congress Extension	MG	3049	20	14-01-87
Congress Extension 2	MG	3416	15	17-03-87

TABLE 1: Claim List

GEOLOGY

Regional

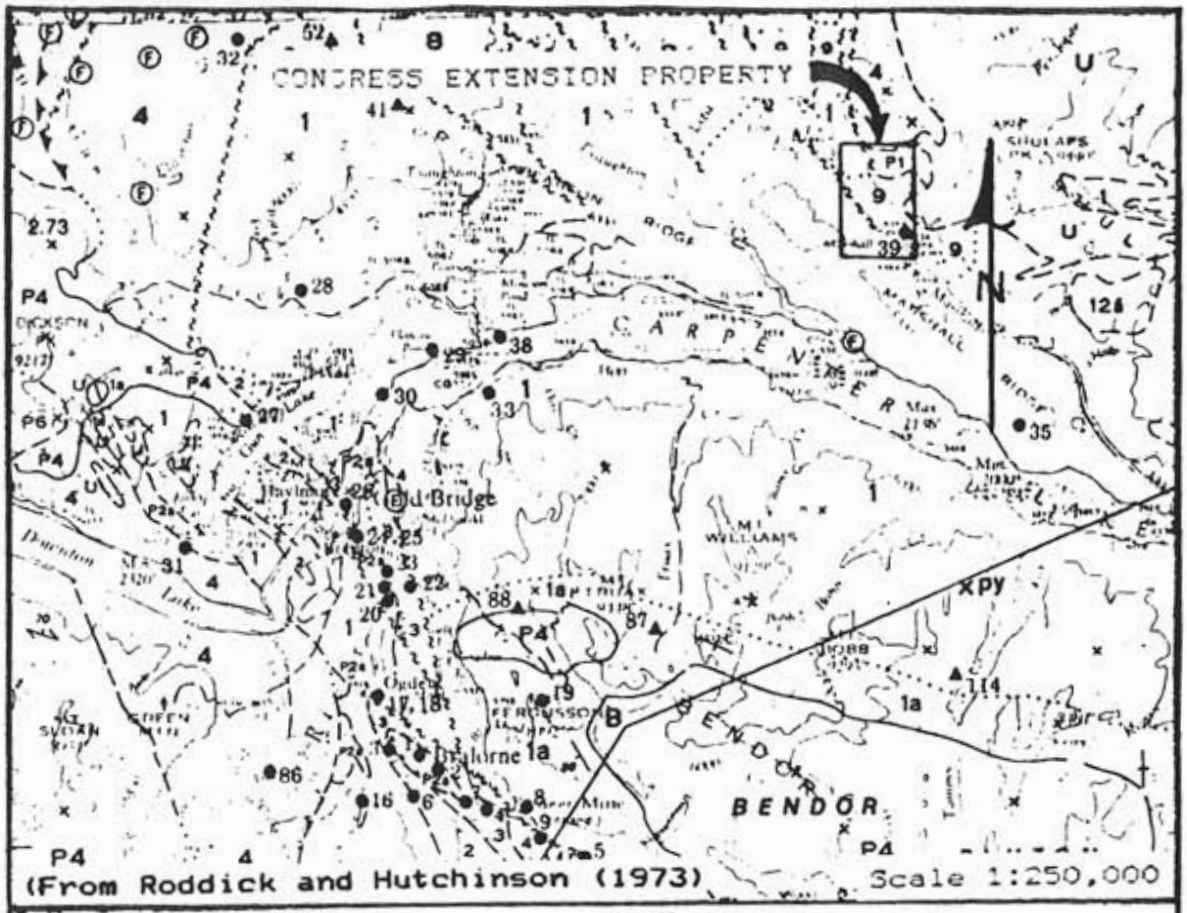
The following summary of regional geology and tectonics is derived from the reports of many workers in the Bridge River area, with emphasis on Geological Survey of Canada and University of British Columbia reports (see References).

The Bridge River district lies at the western margin of the Intermontaine Belt of volcanic and sedimentary rocks where it abuts against the Coast Plutonic Complex of plutonic and metamorphic rocks (Figure 3). Triassic arc volcanics and backarc sediments (Cadwallader and Bridge River Groups) are intruded by synvolcanic, intermediate plutons (Bralorne Intrusions) and faulted against ophiolitic, ultramafic intrusions (President Intrusions) (Table 2).

Jurassic and Cretaceous basinal sediments and rift volcanics (unnamed, Taylor Creek and Kingsvale Groups) are sequentially intruded by Cretaceous and Tertiary plutons of felsic composition (Coast, porphyry and Bendor Intrusions). Relatively flat-lying Tertiary intermediate and mafic volcanics (Rexmount porphyry and plateau basalt) cap the lithological sequence.

Bralorne and Pioneer mines comprise the largest and richest lode gold mining camp in British Columbia. Between 1899 and 1971, they produced 4.16 million tons ore grading 0.51 oz/ton gold and 0.12 oz/ton silver. Gold-bearing quartz veins follow two sets of narrow fissures in Pioneer andesite and Bralorne diorite near Bralorne granite and albitite dikes. Mining stopped in ore some 2,000 metres down because of a miner's strike, ventilation problem, high mining costs and low gold prices.

Many other gold prospects in the region, such as the Congress vein, are gold-bearing sulfide replacements along narrow shears in Bridge River basalts and cherts, often near porphyry dikes. A significant new discovery on the Congress property of Levon Resources Ltd., 14 kilometres southwest of Coral's Congress Extension claims, assays up to 0.37 oz/ton Au, 0.32 oz/ton Ag and 1.7% Sb over 6.9 metres true width. Thus, the mining potential of old prospects such as the Primrose vein, with geology similar to Bralorne or Congress, needs to be re-evaluated.



LEGEND

QUATERNARY
PLEISTOCENE AND RECENT

14 Unconsolidated alluvial and glacial deposits

TERTIARY
MIOCENE (?)

13 Basalt and rhyolite flows

12 Rhyolite and dacite breccia, tuff and flows;
12a, Rencount Porphyry (intrusive equivalent of 12?)

P4a Miarolitic granodiorite and syenodiorite

LOWER TERTIARY

11 Andesite flows and breccia; basalt and minor dacite

10 Shale, siltstone, sandstone, arkose and conglomerate

CRETACEOUS
UPPER CRETACEOUS

P4 SCUZZY PLUTON (K-A 78 m.y.): granodiorite

KINGSVALE GROUP

9 Arkose, greywacke, shale and minor conglomerate

LOWER CRETACEOUS
TAYLOR CREEK GROUP

8 Chert-pebble conglomerate, black banded limy shale, green tuff, volcanic breccia, andesite and basalt

JACKASS MOUNTAIN GROUP

7 Undifferentiated; 7a, interbedded carbonaceous argillite and greywacke; minor conglomerate and coal; 7b, greywacke; pebble conglomerate, argillite and gritty sandstone; 7c, argillite; conglomerate and greywacke; 7d, massive greenish greywacke, argillite, gritty sandstone and pebble conglomerate

JURASSIC AND CRETACEOUS
UPPER JURASSIC AND LOWER CRETACEOUS
RELAY MOUNTAIN GROUP

6 Argillite; greywacke and pebble conglomerate

JURASSIC
LOWER JURASSIC

5 Argillite and shale; minor sandstone, limestone and pebble conglomerate

TRIASSIC
UPPER TRIASSIC

U Ultrabasic rocks

4 HURLEY FORMATION: Thin-bedded limy argillite, phyllite, limestone, tuff, conglomerate, agglomerate, andesite, and minor chert

3 PIONEER FORMATION: Greenstone derived from andesite flows and pyroclastic rocks; 3a, andesite breccia, tuff and flows, greenstone; minor rhyolite breccia and flows, slate, argillite, limestone and conglomerate

2 NOEL FORMATION: Thin-bedded argillite; chert, conglomerate and greenstone

MIDDLE TRIASSIC AND (?) OLDER
BRIDGE RIVER GROUP (FERGUSON GROUP)

1 Chert, argillite, phyllite and greenstone; minor limestone, schist; 1a, metamorphosed rock of map-unit 1; mainly biotite schist

METAMORPHIC AND PLUTONIC ROCKS
(Mostly of unknown age)

B Metasedimentary rocks, mainly micaceous quartzite, biotite-hornblende schist, and minor schists bearing garnet, staurolite and possibly sillimanite

A Granitoid gneiss, migmatite complexes, minor amphibolite and biotite schist

P6 Granite

P5 Quartz monzonite

P4 Granodiorite; 4a, miarolitic granodiorite and syenodiorite

P3 Quartz diorite

P2 Diorite; 2a, Bralorne Intrusions: Augite diorite, gabbro, minor soda granite and quartz diorite

P1 Gabbro

Figure 3: Regional geology map.

PERIOD	UNIT	LITHOLOGY
Upper Tertiary	Plateau Basalt	basalt, rhyolite flows, breccias
		unconformable contact
Lower Tertiary	Rexmount Porphyry	rhyolite, dacite, andesite tuffs, flows, plugs
		unconformable contact
	Bendor Intrusions	granodiorite, quartz diorite, quartz monzonite
		intrusive contact
Upper Cretaceous	Porphyry Dikes	quartz, feldspar, hornblende porphyry dikes
		intrusive contact
	Coast Range Intrusions	quartz diorite, diorite, granodiorite
		intrusive contact
	Kingsvale Group	arkose, greywacke, shale, conglomerate
		unconformable contact
Lower Cretaceous	Taylor Creek Group	conglomerate, shale, tuff, breccia
		unconformable contact
Lower Jurassic	Unnamed Sediments	argillite, shale, sandstone, limestone, conglomerate
		unconformable contact
Upper Triassic	Bralorne Intrusions	augite diorite, soda granite, albitite dikes
		intrusive contact
	President Intrusions	serpentinite, peridotite pyroxenite, dunite, gabbro
		fault contact
	Cadwallader Group	
	Hurley Formation	limy argillite, sandstone, conglomerate, limestone, greenstone, tuff, chert
	Pioneer Formation	greenstone, basalt, andesite, flows, tuffs
	Noel Formation	argillite, chert, conglomerate, greenstone
		conformable contact?
Middle Triassic	Bridge River Group	chert, argillite, siltstone, limestone, greenstone, basalt, metamorphic equivalents

Table 2: Formation list.

Property

Surface geology of the Congress Extension property is broadly similar to the Congress property and Bralorne mine. It is underlain by northwest-striking, west-dipping chert, argillite, limestone and basalt of the Triassic Bridge River Group, Cretaceous andesite, conglomerate, greywacke and argillite of the Kingsvale Group, and east-dipping? dunite, peridotite, serpentinite and listwanite of the Triassic President Intrusions (Figure 4 and 5).

Much of the Marshall Creek Valley is covered by glacial overburden, and the reconnaissance mapping affords only limited interpretation of the surface geology. However, the Primrose prospect was relocated northeast of Marshall Lake and old trenches and adits were examined for their mineral potential.

Two parallel quartz veins, up to 2 metres wide, trend northwesterly for more than 240 metres, carring minor disseminated pyrite and rare chalcopyrite veinlets in the veins and wallrocks. Although poorly exposed, the veins appear to follow a chert/argillite-serpentinite/listwanite contact.

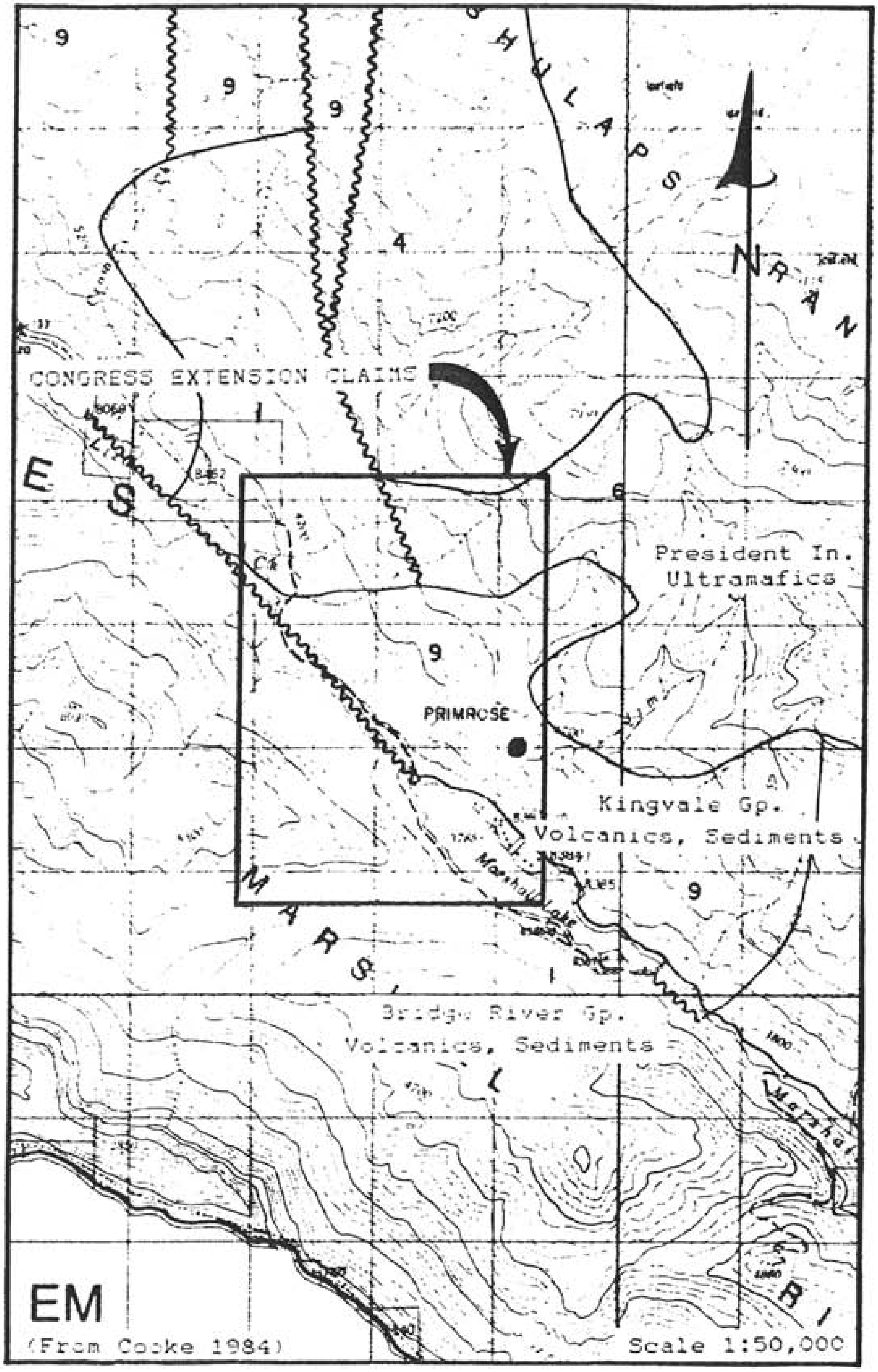


FIGURE [illegible]: Local geology map

GEOCHEMISTRY

B-Horizon Soil

A total of 376 soil samples were collected at 25 metre intervals along four reconnaissance contour lines. Soil holes were dug with spades, brown B-horizon soil was placed in marked kraft paper bags, and samples were sent to Min-En Laboratories Ltd. in North Vancouver for analysis of Ag, As, Cu, Pb, Sb and Zn by I.C.P. and Au by A.A.S. methods.

Lines 1 and 2 on the southwest side have higher background Cu and Zn but lower background Au and As compared to lines 3 and 4 northeast of Marshall Creek, probably due to formational trends. Three spotty, weak gold anomalies were detected on the northeast side, as follows (Figures 6 and 7):

GRID LOCATION	MAXIMUM AU (ppb)
L3 800SE	35
L4 1700-1725SE	85
L4 2000SE	35

These anomalies probably reflect downslope dispersion from unknown sources further upslope to the northeast. Although anomalous compared to background values, they are low with respect to soil anomalies related to known mineralization in the Bridge River area. One heavy mineral stream sediment sample contained low metal values also.

Surface Rock

Four rock samples from the old Primrose trenches, including quartz veins and wall rocks, did not contain anomalous metals, but one sample did carry minor disseminated pyrite and rare chalcopyrite veinlets. Quartz-ankerite-altered serpentinite or listwanite wallrocks look prospective but carry no significant gold values.

GEOPHYSICS

VLF-Electromagnetic

Approximately 10 line kilometres were surveyed at 25 metre intervals along four reconnaissance contour lines. A Sabre M27 very low frequency electromagnetometer was used to read field strengths and dip angles relative to the Seattle (24.8 KHz) transmitter. Dip angles were then fraser-filtered for anomaly interpretation and raw total field strengths were also plotted for assessment purposes.

VLF-EM geophysics produced relatively flat responses on the reconnaissance lines Four moderate, isolated anomalies were located over backgrounds of less than ±10 FFDA and less than 60% FS, as follows (Figure 8):

Grid Location	(Maximum) (Values)	FFDA	FS %
L1	2125-2175SE	+ 44	60
L2	1150-1175SE	+ 16	85
L3	075SE	- 25	49
L4	2800SE	- 39	58

These anomalies cannot be interpreted with respect to geology as yet, but the L4 anomaly does occur near the Primrose veins. Other, short, weak, anomalies were detected but are not of significance to mineralization and no soil anomalies are associated with them.

PP-Magnetic

About 10 line kilometres were surveyed at 25 metre intervals along four reconnaissance contour lines. A Scintrex MP2 magnetometer was used to read field strengths on days when no magnetic storms were recorded, and no corrections were made to the raw data.

PP-MAG geophysics give a higher response on Line 3 compared to the flatter responses on lines 1, 2, and 4. Three wide, strong magnetic highs were delineated over a background of less than 57,000 gammas, as follows (Figure 9):

Grid Location		Maximum FS gammas
L3	225-475SE	59,270
L3	950-1025SE	58,158
L3	1275-1500SE	59,278

These anomalies probably reflect the President ultramafics but with little geological mapping, interpretation is limited at this time. Other, short, weak, anomalies do occur but are not of significance to mineralization and no soil anomalies are associated with them.

CONCLUSION

Conclusions

1) The Congress Extension property has fair exploration potential for hydrothermal gold veins, as shown by its close proximity and broadly similar geology to the Congress property and Bralorne mine. It is underlain by Triassic chert, argillite, limestone and basalt of the Bridge River Group, Cretaceous andesite, conglomerate, greywacke and argillite of the Kingvale Group, and dunite, peridotite, serpentinite and listwanite of the Triassic President Intrusions.

2) The old Primrose prospect was relocated northeast of Marshall Lake, where two parallel quartz veins, up to 2 metres wide, trend northwesterly for more than 240 metres. Minor disseminated pyrite and rare chalcopyrite veinlets occur in the veins and walls along a chert/argillite-serpentinite/listwanite contact, but no significant gold values were encountered.

3) Three weak, spotty gold soil anomalies were detected on the northeast side of the property. However, they do not correlate with geophysical anomalies and the values are low with respect to soil anomalies related to known mineralization in the Bridge River area.

4) Four moderate, isolated VLF-electromagnetic anomalies were located on the reconnaissance lines. They cannot be interpreted due to lack of geological data, but the L4 anomaly does occur near the Primrose veins.

5) Three wide, strong, PP-magnetic highs were delineated on the northeast side of the property. They reflect the President ultramafics but with little geological mapping, interpretation is limited at this time. However, both geochemical anomalies and gold mineralization are lacking.

6) Surface surveys were successful in discovering VLF-electromagnetic and PP-magnetic anomalies that may indicate a favorable geological environment for hydrothermal gold veins. The soil anomalies, however, are weak and spotty, suggesting that gold mineralization does not significantly subcrop on the property, but little geological mapping has been carried out to confirm that as yet.

7) Although the Congress Extension claims appear to have limited exploration potential, systematic linecutting, geological mapping, geochemical sampling and geophysical surveying are necessary to further evaluate the property.

Recommendations

1) A 1 month, $40,000 CA exploration program of line cutting, geological mapping, geochemical sampling and geophysical surveying is recommended for next year to complete the first phase of work on the Congress Extension property. Should this work be successful, fill-in surface surveys and follow-up backhoe trenching could be justified.

2) Systematic surface surveys northeast of Marshall Creek are recommended to identify the main rock units and locate prospective areas. Geological mapping, soil sampling, VLF-EM surveying and PP-MAG surveying should define areas of further interest.

3) Detailed mapping and sampling of the Primrose prospect should also be completed. No work should be conducted on the claims southwest of Marshall Creek unless justified by exploration success on the northeast side.

EXPENDITURES

ITEM	COST
Labour and Supervision 1 man x 5 days x $250 1 man x 6 days x $125 1 man x 22 days x $100	4,200.00
Room and Board 33 mandays x $32.29	1,065.53
Transportation and Fuel Truck	60.00
Equipment and Supplies Camp, Traverse, VLF-EM, PP-Mag	516.73
Assays and Analyses 376 soils x $10.35 6 rocks x $15.50 1 HMSS x $29.50	4,014.10
Drafting and Reproduction Maps, Report	330.73
Office and Miscellaneous Field office rent, hydro, phone, U.I.C., C.P.P., W.C.B.	501.80
Total Expended	$10,688.89
Total Assessed	$7,000.00

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Woodsworth, G.J. and Roddick, J.A., 1977, Geology of Pemberton map area, G.S.C. Open File 482.

QUALIFICATIONS

I, Bradford J. Cooke, am a professional geologist with a consulting business, Cooke Geological Consultants Ltd., located at 100-455 Granville St., Vancouver, B.C., V6C 1T1.

I obtained a B.Sc. Honours Geology degree at Queen's University, Kingston, Ontario in 1976 and completed a M.Sc. Geology degree at the University of British Columbia, Vancouver, B.C. in 1984.

I have worked in mineral exploration, both seasonally and full-time, since 1975 and have performed geological field work since 1973.

I am a Fellow of the Geological Association of Canada, a Member of the Canadian Institute of Mining and Metallurgy and a Member of the British Columbia-Yukon Chamber of Mines.

I have personally reviewed old literature on the Congress Extension property and supervised exploration work on the claims.

I have no interest, nor do I expect to receive any interest, in the securities or properties of Coral Energy Corp.

I consent to the inclusion of this report in a Prospectus or other qualifying documents for the purpose of raising funds through the Vancouver Stock Exchange or other financial institutions.

Bradford J. Cooke

Cooke Geological Consultants Ltd.

December 5, 1986

APPENDIX 1: Analytical Procedures

PHONE: (604) 980-5814 or 988-4524 TELEX: 04-352828

MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

Corner 15th Street and Bewicke
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA V7M 1T2

ASSESSMENT REPORT FOR:

HEAVY MINERAL SAMPLING AND CONCENTRATIONS

A large sample is collected from stream sediments or soils big enough to yield a minimum of 0.5 kg of the desired minus fraction. After sieving through any of the sieve mesh sizes they are adapted for the survey. After seiving the samples, the minus fraction is grinded to -80 mesh.

Then 0.4 kg of sample is weighed into a suitable centrifuge containers. The prepared concentrations of liquids are added to obtain a 3.1 specific gravity flotation.

The heavy fractions are then washed cleaned and dried. After drying the samples they are separated . The sink float Heavy Minerals are separated into Magnetic and Non Magnetic fractions and both fractions are weighed. The percent of the Magnetic and non Magnetic fractions are calculated and reported with the analytical data.

The analysis are than carried out in the ususal analytical manner by I.C.P. or A.A. method.

Routine Gold-Assay Procedures Used by Min-En Labs. Ltd.

1. Samples are received, cataloged and dried at 105°C if necessary.

2. Whole sample is passed through a primary crusher which reduces sample to -½ inch.

3. Whole sample is further passed through a secondary crusher which further reduces the sample to -10 mesh.

4. The whole sample is riffled through a ½ inch riffle to obtain a subsample of approx 300-400 grams. The remaining reject is bagged and stored.

5. The above 300-400 gram split is then pulverized to obtain -100 mesh using an iron plate rotary mill pulverizer.

6. Sample pulp is now rolled and analysed.

7. The sample pulp is assayed for gold using a 1 assay ton fire assay preconcentration and atomic absorption finishing techniques.

8. The remaining sample pulp is retained and stored.

PHONE 980-5814

MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

Corner 15th Street and Bewicke
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA V7M 1T2

GOLD GEOCHEMICAL ANALYSIS BY MIN-EN LABORATORIES LTD.

Geochemical samples for Gold processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed and pulverized by ceramic plated pulverizer.

A suitable sample weight 5.0 or 10.0 grams are pretreated with HNO_3 and $HClO_4$ mixture.

After pretreatments the samples are digested with Aqua Regia solution, and after digestion the samples are taken up with 25% HCl to suitable volume.

Further oxidation and treatment of at least 75% of the original sample solutions are made suitable for extraction of gold with Methyl Iso-Butyl Ketone.

With a set of suitable standard solution gold is analysed by Atomic Absorption instruments. The obtained detection limit is 0.005 ppm (5ppb).

PHONE 980-5814

MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

Corner 15th Street and Bewicke
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA V7M 1T2

ANALYTICAL PROCEDURE REPORT FOR ASSESSMENT WORK - 26 ELEMENT ICP

Ag, Al, As, B, Bi, Ca, Cd, Co, Cu, Fe, K, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, U, V, Zn

Samples are processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sedimint samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by jaw crusher and pulverized by ceramic plated pulverizer.

1.0 gram of the samples are digested for 6 hours with HNO_3 and $HClO_4$ mixture.

After cooling samples are diluted to standard volume. The solutions are analysed by Computer operated Jarrell Ash 9000ICP. Inductively coupled Plasma Analyser. Reports are formated by routing computer dotline print out.

APPENDIX 2: Assay Certificates

COMPANY: COOKE GEOLOGICAL CONSULTANTS — MIN-EN LABS ICP REPORT — (ACT:GE027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 6-1089S/P1+2

ATTENTION: BRAD COOKE — (604)980-5814 OR (604)988-4524 — * TYPE SOIL GEOCHEM * — DATE:NOV 3, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
CE LINE#1 0+00	.7	1	77	14	1	99	5
CE LINE#1 0+25	.6	1	52	14	1	135	10
CE LINE#1 0+50	.4	1	54	17	1	52	10
CE LINE#1 0+75	.6	1	45	22	1	150	5
CE LINE#1 1+00	.5	1	42	10	1	130	5
CE LINE#1 1+25	.5	1	46	10	1	90	15
CE LINE#1 1+50	.6	1	39	8	1	290	5
CE LINE#1 1+75	.3	1	54	16	1	124	10
CE LINE#1 2+00	.4	1	57	15	3	132	5
CE LINE#1 2+25	.4	1	46	15	1	163	5
CE LINE#1 2+50	.5	1	47	8	1	73	5
CE LINE#1 2+75	.4	1	43	13	2	75	10
CE LINE#1 3+00	.6	1	49	16	4	58	5
CE LINE#1 3+25	.5	1	47	23	1	124	5
CE LINE#1 3+50	.3	1	35	13	1	151	10
CE LINE#1 3+75	.5	7	44	23	3	57	5
CE LINE#1 4+00	.5	1	32	10	1	67	5
CE LINE#1 4+25	.3	1	42	22	1	117	5
CE LINE#1 4+50	.4	2	48	23	3	58	10
CE LINE#1 4+75	.5	10	60	14	5	51	5
CE LINE#1 5+00	.2	1	40	10	3	55	5
CE LINE#1 5+25	.6	1	42	14	2	71	5
CE LINE#1 5+50	.5	1	42	14	2	61	10
CE LINE#1 5+75	.3	14	57	22	5	57	5
CE LINE#1 6+00	.4	1	45	17	3	116	5
CE LINE#1 6+25	.4	1	44	9	2	49	10
CE LINE#1 6+50	.8	4	68	27	3	52	5
CE LINE#1 6+75	.6	12	89	23	3	48	5
CE LINE#1 7+00	.6	4	38	19	3	89	10
CE LINE#1 7+25	.5	22	52	32	7	53	5
CE LINE#1 7+50	.4	13	37	31	5	97	10
CE LINE#1 7+75	.4	1	44	26	2	76	15
CE LINE#1 8+00	.4	1	45	14	1	160	5
CE LINE#1 8+25	.5	1	56	8	1	57	5
CE LINE#1 8+50	.4	1	38	19	1	83	5
CE LINE#1 8+75	.4	1	39	10	1	86	5
CE LINE#1 9+00	.6	1	44	7	1	73	5
CE LINE#1 9+25	.6	1	45	12	2	81	5
CE LINE#1 9+50	.4	1	34	18	2	85	5
CE LINE#1 9+75	.4	1	34	3	1	81	5
CE LINE#1 10+00	.5	1	37	3	1	99	10
CE LINE#1 10+25	.5	1	39	16	2	96	5
CE LINE#1 10+50	.3	1	38	4	1	79	3
CE LINE#1 10+75	.3	1	42	3	2	67	5
CE LINE#1 11+00	.3	1	45	16	4	70	5
CE LINE#1 11+25	.4	1	42	13	2	70	5
CE LINE#1 11+50	.6	1	50	11	4	61	5
CE LINE#1 11+75	.4	1	39	9	2	119	5
CE LINE#1 12+00	.7	1	59	9	4	84	5
CE LINE#2 0+00	.6	1	43	5	2	87	10
CE LINE#2 0+25	.5	13	70	18	4	99	5
CE LINE#2 0+50	.6	5	98	30	5	123	5
CE LINE#2 0+75	.5	4	106	23	1	283	5
CE LINE#2 1+00	.7	1	60	14	2	89	5
CE LINE#2 1+25	.8	1	59	5	1	126	10
CE LINE#2 1+50	.5	1	56	13	2	122	10
CE LINE#2 1+75	1.0	1	66	10	3	121	5
CE LINE#2 2+00	.4	1	45	11	2	118	20
CE LINE#2 2+25	.5	10	65	27	5	95	10
CE LINE#2 2+50	.2	22	54	31	5	92	5

COMPANY: COOKE GEOLOGICAL CONSULTANTS MIN-EN LABS ICP REPORT (ACT:GE027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-1089S/P3+4

ATTENTION: BRAD COOKE (604)980-5814 OR (604)988-4524 * TYPE SOIL GEOCHEM * DATE:NOV 3, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
CE LINE#2 2+75	.3	3	56	32	2	191	10
CE LINE#2 3+00	.4	12	90	29	7	93	5
CE LINE#2 3+25	.4	18	81	16	6	94	5
CE LINE#2 3+50	.5	1	62	18	2	142	5
CE LINE#2 3+75	.5	1	61	5	3	87	10
CE LINE#2 4+00	.7	1	90	5	5	81	5
CE LINE#2 4+25	.5	8	84	6	4	85	10
CE LINE#2 4+50	.9	1	73	5	4	111	5
CE LINE#2 4+75	.7	1	85	1	5	79	10
CE LINE#2 5+00	.3	22	88	28	7	121	5
CE LINE#2 5+25	.2	1	59	7	1	153	20
CE LINE#2 5+50	.6	1	61	16	2	166	5
CE LINE#2 5+75	.8	1	74	6	1	118	10
CE LINE#2 6+00	.7	1	73	8	4	121	10
CE LINE#2 6+25	.5	1	70	13	4	97	5
CE LINE#2 6+50	.5	1	90	24	5	142	5
CE LINE#2 6+75	.8	1	71	5	2	80	5
CE LINE#2 7+00	.6	1	66	6	1	122	5
CE LINE#2 7+25	.7	1	55	8	1	94	5
CE LINE#2 7+50	.7	1	80	12	4	98	5
CE LINE#2 7+75	.8	15	159	13	9	100	5
CE LINE#2 8+00	.9	7	119	7	6	94	5
CE LINE#2 8+25	.6	1	69	13	4	117	10
CE LINE#2 8+50	.5	17	112	18	7	92	5
CE LINE#2 8+75	.5	5	81	26	4	123	5
CE LINE#2 9+00	.6	5	82	19	5	106	5
CE LINE#2 9+25	.5	19	92	26	6	119	5
CE LINE#2 9+50	.5	2	78	18	4	127	10
CE LINE#2 9+75	.3	7	41	16	3	113	5
CE LINE#2 10+00	.2	18	57	29	7	89	5
CE LINE#2 10+25	.1	13	49	18	4	104	10
CE LINE#2 10+50	.3	7	52	14	3	142	20
CE LINE#2 10+75	.9	1	62	7	4	83	5
CE LINE#2 11+00	.4	1	65	12	5	71	5
CE LINE#2 11+25	.3	1	46	7	3	150	5
CE LINE#2 11+50	.4	12	57	11	5	158	5
CE LINE#2 11+75	.7	13	84	11	6	103	5
CE LINE#2 12+00	.6	16	98	21	7	111	5
CE LINE#2 12+25	.7	16	109	14	9	101	5
CE LINE#2 12+50	.6	23	95	21	8	113	10
CE LINE#2 12+75	.4	25	90	20	8	94	5
CE LINE#2 13+00	1.3	15	91	17	9	106	20
CE LINE#2 13+25	.6	14	78	11	7	92	5
CE LINE#2 13+50	1.1	1	131	7	6	93	10
CE LINE#2 13+75	.6	23	102	10	9	105	5
CE LINE#2 14+00	.8	18	121	13	8	105	15
CE LINE#2 14+25	.9	8	110	17	6	98	10
CE LINE#2 14+50	.6	1	83	8	4	94	5
CE LINE#2 14+75	.8	6	157	21	6	113	5
CE LINE#2 15+00	.8	1	83	8	6	85	10
CE LINE#2 15+25	.5	20	91	25	6	95	5
CE LINE#2 15+50	.8	19	120	18	7	82	10
CE LINE#2 15+75	.6	1	73	16	5	93	10
CE LINE#2 16+00	.5	32	101	29	9	94	5
CE LINE#2 16+25	.3	25	95	37	6	92	5
CE LINE#2 16+50	.1	36	89	40	7	86	5
CE LINE#2 16+75	.6	17	119	28	7	139	5
CE LINE#2 17+00	.5	8	100	14	6	95	5
CE LINE#2 17+25	.5	13	111	16	8	96	5
CE LINE#2 17+50	.6	8	89	15	8	115	5

COMPANY: COOKE GEOLOGICAL CONSULTANTS — MIN-EN LABS ICP REPORT — (ACT:GE027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 6-1089S/P5+6

ATTENTION: BRAD COOKE — (604)980-5814 OR (604)988-4524 — * TYPE SOIL GEOCHEM * — DATE:NOV 3, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
CE LINE#2 17+75	.6	28	95	25	7	116	5
CE LINE#2 18+00	.6	11	88	21	8	98	5
CE LINE#2 18+25	.6	1	78	6	5	90	10
CE LINE#2 18+50	.4	20	127	23	7	107	10
CE LINE#2 18+75	.5	1	91	11	5	101	5
CE LINE#2 19+00	.7	7	96	16	6	94	5
CE LINE#2 19+25	.9	33	124	25	11	121	5
CE LINE#2 19+50	.6	17	152	22	6	175	5
CE LINE#2 19+75	1.1	1	91	5	5	92	5
CE LINE#2 20+00	.7	1	82	8	6	85	10
CE LINE#3 0+00	.1	92	83	56	12	71	10
CE LINE#3 0+25	.1	47	81	42	9	59	15
CE LINE#3 0+50	.1	41	50	32	7	44	10
CE LINE#3 0+75	.1	45	50	33	7	62	10
CE LINE#3 1+00	.1	48	35	38	10	48	15
CE LINE#3 1+25	.1	51	22	37	11	45	20
CE LINE#3 1+50	.1	52	61	47	15	49	10
CE LINE#3 1+75	.2	47	40	46	10	60	5
CE LINE#3 2+00	.1	50	28	41	13	47	10
CE LINE#3 2+25	.1	38	31	32	9	50	20
CE LINE#3 2+50	.1	35	30	30	8	52	10
CE LINE#3 2+75	.1	42	30	35	8	37	5
CE LINE#3 3+00	.3	32	24	23	8	38	5
CE LINE#3 3+25	.2	34	24	31	7	44	10
CE LINE#3 3+50	.1	44	32	37	10	39	10
CE LINE#3 3+75	.3	23	44	25	6	60	5
CE LINE#3 4+00	N/S						
CE LINE#3 4+25	.1	48	55	42	11	78	15
CE LINE#3 4+50	.1	28	21	33	9	49	10
CE LINE#3 4+75	.1	35	46	36	9	48	5
CE LINE#3 5+00	.1	33	40	32	7	69	5
CE LINE#3 5+25	.1	54	48	36	12	68	10
CE LINE#3 5+50	.4	15	44	23	7	72	5
CE LINE#3 5+75	.2	31	29	28	8	68	5
CE LINE#3 6+00	.5	1	48	9	2	169	5
CE LINE#3 6+25	N/S						
CE LINE#3 6+50	N/S						
CE LINE#3 6+75	N/S						
CE LINE#3 7+00	.5	18	76	30	2	125	15
CE LINE#3 7+25	N/S						
CE LINE#3 7+50	.6	1	45	19	3	106	5
CE LINE#3 7+75	.5	2	52	15	2	154	10
CE LINE#3 8+00	.5	1	38	12	4	84	35
CE LINE#3 8+25	.4	1	33	9	3	66	5
CE LINE#3 8+50	.5	12	47	16	3	50	10
CE LINE#3 8+75	.9	27	84	25	6	67	5
CE LINE#3 9+00	.6	47	113	48	8	90	5
CE LINE#3 9+25	1.7	25	230	37	9	140	5
CE LINE#3 9+50	.8	17	91	29	6	88	10
CE LINE#3 9+75	.8	25	85	26	6	80	5
CE LINE#3 10+00	.5	21	56	37	9	61	5
CE LINE#3 10+25	.5	23	55	34	9	61	5
CE LINE#3 10+50	.3	22	56	22	9	61	5
CE LINE#3 10+75	.1	30	53	40	12	63	10
CE LINE#3 11+00	.6	16	43	24	6	80	5
CE LINE#3 11+25	N/S						
CE LINE#3 11+50	.4	41	95	41	8	107	5
CE LINE#3 11+75	.2	56	85	56	10	86	10
CE LINE#3 12+00	N/S						
CE LINE#3 12+25	N/S						

COMPANY: COOKE GEOLOGICAL CONSULTANTS — MIN-EN LABS ICP REPORT — (ACT:GE027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 6-1089S/P7+8

ATTENTION: BRAD COOKE — (604)980-5814 OR (604)988-4524 — * TYPE SOIL GEOCHEM * — DATE:NOV 3, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
CE LINE#3 12+50	N/S						
CE LINE#3 12+75	N/S						
CE LINE#3 13+00	N/S						
CE LINE#3 13+25	N/S						
CE LINE#3 13+50	.3	18	97	24	4	61	10
CE LINE#3 13+75	N/S						
CE LINE#3 14+00	.1	32	32	27	8	51	5
CE LINE#3 14+25	.1	46	80	50	12	68	5
CE LINE#3 14+50	N/S						
CE LINE#3 14+75	.2	36	33	39	12	49	10
CE LINE#3 15+00	.1	21	38	42	16	46	15
CE LINE#4 2+50	.2	35	58	28	6	45	5
CE LINE#4 2+75	.1	25	37	18	5	41	5
CE LINE#4 3+00	.3	24	116	27	6	51	5
CE LINE#4 3+25	.1	27	43	20	4	63	5
CE LINE#4 3+50	.2	25	78	28	5	51	5
CE LINE#4 3+75	.1	28	57	28	5	45	10
CE LINE#4 4+00	.2	39	52	37	7	48	5
CE LINE#4 4+25	.2	26	63	27	5	44	5
CE LINE#4 4+50	.4	21	39	19	6	47	10
CE LINE#4 4+75	.4	27	59	18	5	46	5
CE LINE#4 5+25	.4	21	74	29	6	58	10
CE LINE#4 5+50	.3	29	64	31	6	59	5
CE LINE#4 5+75	.4	24	46	22	6	44	5
CE LINE#4 6+00	.4	22	71	24	6	44	10
CE LINE#4 6+75	.4	34	165	39	9	72	5
CE LINE#4 7+00	.2	35	117	44	10	55	5
CE LINE#4 7+25	.1	26	73	44	8	62	10
CE LINE#4 8+00	.2	39	128	45	11	67	5
CE LINE#4 8+25	.2	30	28	30	5	74	10
CE LINE#4 8+50	.5	35	53	24	8	60	5
CE LINE#4 8+75	.4	46	42	30	9	74	10
CE LINE#4 9+00	.4	56	63	40	8	96	5
CE LINE#4 9+25	.4	27	45	36	4	113	10
CE LINE#4 9+50	.1	88	97	60	13	146	15
CE LINE#4 9+75	.3	39	45	32	5	115	5
CE LINE#4 10+00	.1	47	47	45	7	113	5
CE LINE#4 10+25	.6	44	76	40	4	255	5
CE LINE#4 10+50	.5	45	71	40	7	109	5
CE LINE#4 10+75	.1	62	73	56	8	121	5
CE LINE#4 11+00	.3	57	61	44	8	98	10
CE LINE#4 11+25	.4	68	69	53	10	188	5
CE LINE#4 11+50	.5	42	34	27	5	83	5
CE LINE#4 11+75	.5	40	43	30	6	77	15
CE LINE#4 12+00	.4	39	36	33	6	154	10
CE LINE#4 12+25	.6	80	138	46	12	152	10
CE LINE#4 12+50	.6	22	37	19	7	65	5
CE LINE#4 12+75	.5	47	44	31	8	90	5
CE LINE#4 13+00	.5	50	48	31	8	143	10
CE LINE#4 13+25	.4	47	47	34	12	50	5
CE LINE#4 13+50	.4	44	33	35	10	48	20
CE LINE#4 13+75	.4	39	27	24	8	47	5
CE LINE#4 14+00	.7	24	26	19	4	77	5
CE LINE#4 14+25	.1	10	53	37	22	35	5
CE LINE#4 14+50	.1	18	65	42	27	36	5
CE LINE#4 14+75	.5	31	53	28	11	55	5
CE LINE#4 15+00	.4	26	42	29	15	48	10
CE LINE#4 15+25	.4	26	35	26	10	63	5
CE LINE#4 15+50	.4	22	31	21	6	70	5
CE LINE#4 15+75	.3	44	57	36	11	54	5

COMPANY: COOKE GEOLOGICAL CONSULTANTS — MIN-EN LABS ICP REPORT — (ACT:GE027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 6-1089S/P9+10

ATTENTION: BRAD COOKE — (604)980-5814 OR (604)988-4524 — * TYPE SOIL GEOCHEM * — DATE:NOV 3, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
CE LINE#4 16+00	.5	27	68	35	10	53	5
CE LINE#4 16+25	.3	54	35	30	12	51	10
CE LINE#4 16+50	.3	47	37	35	11	76	5
CE LINE#4 16+75	.6	18	34	6	5	52	5
CE LINE#4 17+00	.5	25	47	27	10	50	40
CE LINE#4 17+25	.1	12	43	41	24	43	85
CE LINE#4 17+50	.6	64	43	28	12	65	5
CE LINE#4 17+75	.5	22	42	29	13	50	10
CE LINE#4 18+00	.5	39	42	31	10	50	15
CE LINE#4 18+25	.5	26	44	27	9	47	10
CE LINE#4 18+50	.8	30	42	21	9	47	10
CE LINE#4 18+75	.8	4	35	11	5	58	5
CE LINE#4 19+00	.3	8	32	23	12	49	20
CE LINE#4 19+25	.1	29	38	40	18	50	10
CE LINE#4 19+50	.5	23	39	25	7	64	5
CE LINE#4 19+75	.8	21	34	16	7	49	5
CE LINE#4 20+00	.1	29	39	40	18	48	35
CE LINE#4 20+25	.2	25	62	30	13	54	5
CE LINE#4 20+50	.1	16	63	33	15	45	5
CE LINE#4 20+75	.5	1	64	20	10	51	15
CE LINE#4 21+00	N/S						
CE LINE#4 21+25	1.0	1	58	9	7	63	5
CE LINE#4 21+50	N/S						
CE LINE#4 21+75	N/S						
CE LINE#4 22+00	N/S						
CE LINE#4 22+25	.8	1	49	1	5	82	10
CE LINE#4 22+50	.1	1	25	32	21	46	5
CE LINE#4 22+75	.1	32	30	45	20	52	10
CE LINE#4 23+00	.1	49	34	45	16	55	5
CE LINE#4 23+25	.6	20	62	17	7	67	5
CE LINE#4 23+50	.4	13	49	25	2	184	5
CE LINE#4 23+75	.3	7	58	23	4	153	5
CE LINE#4 24+00	.1	25	33	50	13	63	5
CE LINE#4 24+25	.1	1	69	32	25	32	10
CE LINE#4 24+50	.7	1	35	21	7	38	5
CE LINE#4 24+75	.7	10	102	31	9	51	10
CE LINE#4 25+00	.1	1	50	36	23	34	5
CE LINE#4 25+25	.4	22	56	31	11	60	5
CE LINE#4 25+50	.1	1	63	28	20	34	10
CE LINE#4 25+75	.1	1	43	25	14	38	5
CE LINE#4 26+00	.6	17	31	22	6	58	5
CE LINE#4 26+25	.6	1	31	14	4	60	10
CE LINE#4 26+50	.6	27	25	18	13	48	5
CE LINE#4 26+75	.6	2	20	14	5	63	5
CE LINE#4 27+00	.4	14	27	20	4	63	10
CE LINE#4 27+25	.7	1	36	4	2	77	5
CE LINE#4 27+50	1.0	1	58	5	1	118	10
CE LINE#4 27+75	N/S						
CE LINE#4 28+00	.8	1	32	5	4	62	10
CE LINE#4 28+25	.8	1	33	1	2	67	5
CE LINE#4 28+50	.8	7	40	14	6	63	5
CE LINE#4 28+75	.8	1	29	8	6	87	10
CE LINE#4 29+00	1.0	22	43	25	4	250	5
CE LINE#4 29+25	.6	14	51	13	7	78	5
CE LINE#4 29+50	1.1	1	49	6	10	64	5
CE LINE#4 29+75	.2	21	37	36	17	71	5
CE LINE#4 30+00	.1	58	41	44	17	79	5
CE LINE#4 30+25	1.9	1	53	6	3	72	5
CE LINE#4 30+50	.8	45	44	36	13	64	5

COMPANY: COOKE GEOLOGICAL CONSULTANTS — MIN-EN LABS ICP REPORT — (ACT:GE027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 6-1089S/P11+12

ATTENTION: BRAD COOKE — (604)980-5814 OR (604)988-4524 — * TYPE SOIL GEOCHEM * — DATE:NOV 3, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
CE LINE#1 12+25	.9	5	73	17	8	87	5
CE LINE#1 12+50	.8	1	82	24	9	80	5
CE LINE#1 12+75	.9	1	55	17	6	87	10
CE LINE#1 13+00	.6	1	45	14	3	102	5
CE LINE#1 13+25	.8	1	50	15	4	97	5
CE LINE#1 13+50	.9	5	88	26	8	86	5
CE LINE#1 13+75	.7	1	72	20	4	129	5
CE LINE#1 14+00	.9	30	109	34	10	93	5
CE LINE#1 14+25	.8	1	60	23	7	79	10
CE LINE#1 14+50	.7	12	76	23	6	82	3
CE LINE#1 14+75	.9	13	82	24	7	102	5
CE LINE#1 15+00	.8	1	71	21	3	125	5
CE LINE#1 15+25	.8	15	61	23	7	101	10
CE LINE#1 15+50	1.0	14	104	27	8	97	5
CE LINE#1 15+75	.5	22	60	26	8	86	10
CE LINE#1 16+00	1.8	1	53	8	4	143	5
CE LINE#1 16+25	1.0	1	68	13	2	169	5
CE LINE#1 16+50	1.4	15	106	18	10	96	5
CE LINE#1 16+75	1.6	1	71	10	5	120	5
CE LINE#1 17+00	1.8	1	142	10	9	102	5
CE LINE#1 17+25	2.4	1	97	6	6	96	3
CE LINE#1 17+50	2.0	1	89	7	4	150	5
CE LINE#1 17+75	2.2	1	112	7	7	94	5
CE LINE#1 18+00	2.0	1	65	6	3	129	5
CE LINE#1 18+25	1.6	1	61	6	4	115	5
CE LINE#1 18+50	1.3	1	87	16	5	98	5
CE LINE#1 18+75	.4	1	76	32	1	225	10
CE LINE#1 19+00	.1	22	97	42	3	108	5
CE LINE#1 19+25	.7	9	83	28	4	169	10
CE LINE#1 19+50	.5	39	129	48	9	140	5
CE LINE#1 19+75	.6	12	106	15	6	134	5
CE LINE#1 20+00	.1	17	123	27	1	213	10
CE LINE#1 20+25	.1	1	88	24	1	193	5
CE LINE#1 20+50	.1	10	85	30	1	256	5
CE LINE#1 20+75	.1	34	139	40	5	115	5
CE LINE#1 21+00	.3	5	93	8	4	90	5
CE LINE#1 21+25	.7	1	109	4	2	162	5
CE LINE#1 21+50	.7	1	77	4	1	183	5
CE LINE#1 21+75	1.3	1	110	5	4	110	5
CE LINE#1 22+00	.6	1	102	5	4	140	10
CE LINE#1 22+25	.7	1	90	4	4	148	10
CE LINE#1 22+50	.7	17	110	11	7	103	5
CE LINE#1 22+75	.6	13	117	8	8	107	5
CE LINE#1 23+00	1.3	1	111	4	6	78	5
CE LINE#1 23+25	.7	1	82	4	5	80	10
CE LINE#1 23+50	.8	1	161	6	5	102	10
CE LINE#1 23+75	.5	1	83	4	2	84	5
CE LINE#1 24+00	.4	11	86	15	3	116	5
CE LINE#1 24+25	.5	5	84	7	4	104	5
CE LINE#1 24+50	.5	1	75	5	4	93	5
CE LINE#1 24+75	.6	1	90	7	1	206	5
CE LINE#1 25+00	.3	23	146	39	4	117	5
CE LINE#1 25+25	.6	4	90	13	4	122	10
CE LINE#1 25+50	.7	7	107	18	4	110	5
CE LINE#1 25+75	.7	1	82	5	4	84	5
CE LINE#1 26+00	.3	24	122	41	4	128	5
CE LINE#1 26+25	.5	4	79	9	3	99	5
CE LINE#1 26+50	.4	1	85	12	4	106	5
CE LINE#1 26+75	.6	1	91	6	4	90	10
CE LINE#1 27+00	.5	11	92	14	6	91	5

COMPANY: COOKE GEOLOGICAL CONSULTANTS — MIN-EN LABS ICP REPORT — (ACT:GE027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 6-1089S/P13+14

ATTENTION: BRAD COOKE — (604)980-5814 OR (604)988-4524 — * TYPE SOIL GEOCHEM * — DATE:NOV 3, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
CE LINE#1 27+25	.9	1	113	4	5	118	5
CE LINE#1 27+50	.5	14	111	14	6	159	5
CE LINE#1 27+75	.7	6	97	7	5	142	10
CE LINE#1 28+00	.6	6	95	10	4	111	10
CE LINE#1 28+25	.6	21	112	20	8	159	5
CE LINE#1 28+50	.7	14	104	18	6	186	5
CE LINE#1 28+75	.5	1	95	6	3	130	5
CE LINE#1 29+00	.6	10	106	5	5	96	5
CE LINE#1 29+25	.6	2	102	10	5	103	5
CE LINE#1 29+50	.5	6	92	9	5	93	10
CE LINE#1 29+75	.6	1	121	7	5	91	5
CE LINE#1 30+00	.7	15	100	13	7	91	5
CE LINE#1 30+25	.6	11	88	13	5	99	5
CE LINE#1 30+50	.8	1	89	4	4	75	5
CE LINE#1 30+75	.8	1	93	6	5	69	5
CE LINE#1 31+00	.8	7	93	16	5	104	10
CE LINE#1 31+25	.7	1	89	7	3	104	5
CE LINE#1 31+50	.8	9	131	12	4	79	5
CE LINE#1 31+75	.9	12	162	20	5	116	5
CE LINE#1 32+00	1.3	1	149	4	4	84	5
CE LINE#1 32+25	.7	6	105	6	5	89	10
CE LINE#1 32+50	.5	22	110	19	5	106	5
CE LINE#1 32+75	.4	34	116	41	6	110	3
CE LINE#1 33+00	.5	20	88	18	5	100	5
CE LINE#1 33+25	.8	13	181	19	5	124	5
CE LINE#1 33+50	.8	1	100	6	4	80	10
CE LINE#1 33+75	.6	11	98	11	4	97	5
CE LINE#1 34+00	.7	25	97	15	8	96	5
CE LINE#1 34+25	.7	11	88	5	6	66	5
CE LINE#1 34+50	.7	13	87	5	7	88	5
CE LINE#1 34+75	1.3	10	87	16	8	92	5
CE LINE#1 35+00	1.4	10	94	13	8	92	5

COMPANY: COOKE GEOLOGICAL CONSULTANTS MIN-EN LABS ICP REPORT (ACT:6E027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-1989

ATTENTION: BRAD COOKE (604)980-5814 OR (604)988-4524 * TYPE HM NON MAG * DATE:NOV 5, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB	HM%
HM#1	.2	6	64	17	4	19	5	26.33

COMPANY: COOKE GEOLOGICAL CONSULTANTS MIN-EN LABS ICP REPORT (ACT:GE027) PAGE 1 OF 1

PROJECT NO: CONGRESS EXTENSION 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-1179/P1

ATTENTION: BRAD COOKE (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:NOV 17, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN
PRIMROSEADIT GR1	.8	1	85	32	3	33
CE TR-5	1.2	52	15	60	17	20
CE TR-5 FLOUT	.4	1	11	17	1	28
CE L4 8+75 FLOUT	1.1	29	55	37	7	50
CE L3 9+25	.9	1	25	12	4	17
CE 86-R1	1.0	1	14	21	6	16

PROJECT NO: CONGRESS EXTENSION 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-1179S/P2

ATTENTION: BRAD COOKE (604)980-5814 OR (604)988-4524 * TYPE SOIL GEOCHEM * DATE:NOV 17, 1986

(VALUES IN PPM)	AG	AS	CU	PB	SB	ZN	AU-PPB
CE TR5 SOIL	1.6	57	53	36	15	24	10
CE ADIT SOIL	1.5	94	116	62	28	95	30
CE PRIMROSE OT S	1.6	34	64	36	13	42	5
.E L4 7+50 SILT	1.2	51	60	44	19	21	10

MIN-EN LABORATORIES LTD.
Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:COOKE GEOLOGICAL CONSULTANTS
Project:CONGRESS EXTENSION
Attention:BRAD COOKE

File:6-1179/P1
Date:NOV 17/86
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON
PRIMROSE ADIT GRAB 1	.02	
CE TR-5	.02	0.001
CE TR-5 FLOAT	.01	0.001
CE L4 8+75 FLOAT	.01	0.001
CE L4 9+25	NO SAMPLE	
CE L3 9+25	.02	0.001
CE 86-R1	.01	0.001

Certified by _____

MIN-EN LABORATORIES LTD.

QUALIFICATIONS

I, Bradford J. Cooke, am a professional geologist with a consulting business, Cooke Geological Consultants Ltd., located at 100-455 Granville St., Vancouver, B.C., V6C 1T1.

I obtained a B.Sc. Honours Geology degree at Queen's University, Kingston, Ontario in 1976 and completed a M.Sc. Geology degree at the University of British Columbia, Vancouver, B.C. in 1984.

I have worked in mineral exploration, both seasonally and full-time, since 1975 and have performed geological field work since 1973.

I am a Fellow of the Geological Association of Canada, a Member of the Canadian Institute of Mining and Metallurgy and a Member of the British Columbia-Yukon Chamber of Mines.

I have personally reviewed old literature on the Congress Extension property and supervised exploration work on the claims.

I have no interest, nor do I expect to receive any interest, in the securities or properties of Coral Energy Corp.

I consent to the inclusion of this report in a Prospectus or other qualifying documents for the purpose of raising funds through the Vancouver Stock Exchange or other financial institutions.

Bradford J. Cooke

Cooke Geological Consultants Ltd.

December 5, 1986

LINE 4

Talus - mostly 2a, minor 3b

Boulder field 2a, 3b, 3a?

5' Boulder field 3b - propylitized

Hill rises in a series of benches, probably moraine or Kame terrace. Float comprises mixed 1b, 2a, 3a, minor 1d.

3b

CE L4 7+50 SLT

Talus - mostly 1b, 2a

XCE L4 8+75 FLOAT

LINE 3

3a - dunite, slightly serpentinized

2 Post Claim Jade 4

3b

mostly 2c

CE-86-21 X

2c - calcite veins anKeritic ? alteration

CE-L3 9+25 X

1e - quartz pods and veins

1d - foliated

Bluffs

Talus slope foliated 1d, abundant quartz/calcite vein rock

2c

3a - serpentinite

4200

HM-1

MUD CREEK MAIN

L.C.P.

LINE 1

3a - serpentinite

1e

CP - No Tags

2c

Approximate location of Primrose Showing. 2 parallel quartz veins, 2 m wide, trending 140°. Developed by 2 short adits and numerous hand trenches.

X - PRIMROSE ADIT GRAB 1
CE TR 5
CE TR 5 FLOAT
Δ - CE TR 5 Soil
CE ADIT SOIL
CE PRIMROSE OT SOIL

3a - slightly altered peridotite.

LINE 2

1a, 1b, minor 1c heavily fractured and calcite veined

1c - local dolomitization

2c

85 overturned?

2b - limy and cherty

2a - sheared, chloritized

70

2a - hematitic, calcite veins, small pods of calc-silicate altered limestone.

1c - massive, grey, fine grained.

1a - slightly folded.

MUD CREEK MAIN

CARPENTER LAKE

16 Km

8383

823

3785±

Marshall

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,386

LEGEND

3 INTRUSIVE- President intrusions a:serpentinite.b:gabbro

2 VOLCANIC- Bridge River Group a:basalt flows b:basalt pyroclastics Kingvale Group? c:andesite tuffs

1 SEDIMENTARY- Bridge River Group a:chert b:argillite c:limestone Taylor Creek Group? d:conglomerate & greywacke e:argillite & tuffaceous siltstone

bedding

foliation

shearing

outcrop

float

old hand trench

claim post

× rock sample

△ soil sample

○ silt sample

0 100 200 300 400 500 METRES

N

CORAL ENERGY CORP.

CONGRESS EXTENSION PROPERTY

RECONNAISSANCE GEOLOGY

BRIDGE RIVER AREA LILLOOET MINING DIVISION, B.C.

COOKE GEOLOGICAL CONSULTANTS LTD.

N.T.S. 92J / 15 W	SCALE : 1:5000	FIG. 5
DATE : NOV. 1986	DRAWN : T.M.S./dw	

LINE 4

LINE 3

LINE 1

LINE 2

L.C.P

MUD CREEK MAIN

MUD CREEK MAIN

CARPENTER LAKE 1.6 Km

4200

8383

823

3785±

Marshall

Au (ppb)

As (ppm)

0 100 200 300 400 500 METRES

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,386

CORAL ENERGY CORP.

CONGRESS EXTENSION PROPERTY

SOIL GEOCHEMISTRY
RECONNAISSANCE
(Au.,As.)

BRIDGE RIVER AREA LILLOOET MINING DIVISION, B.C.

COOKE GEOLOGICAL CONSULTANTS LTD.

N.T.S. 92 J / 15 W	SCALE: 1:5000	FIG. 6
DATE: NOV. 1986	DRAWN: T.M.S./dw	

LINE 4

LINE 3

LINE 1

LINE 2

L.C.P.

MUD CREEK MAIN

MUD CREEK MAIN CARPENTER LAKE 16 km

4200

8383

823

3785±

Marshall

Cu (ppm)

Zn (ppm)

N

0 100 200 300 400 500 METRES

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,386

CORAL ENERGY CORP.

CONGRESS EXTENSION PROPERTY

SOIL GEOCHEMISTRY RECONNAISSANCE (Cu.,Zn.)

BRIDGE RIVER AREA — LILLOOET MINING DIVISION, B.C.

COOKE GEOLOGICAL CONSULTANTS LTD.

N.T.S 92J/15W	SCALE: 1:5000	FIG. 7
DATE: NOV. 1986	DRAWN: T.M.S./dw	

LINE 4

LINE 3

LINE 1

LINE 2

L.C.P.

MUD CREEK MAIN

MUD CREEK MAIN CARPENTER LAKE 16 Km

4200

8383

823

3785±

Marshall

DIP ANGLE (DEGREES)

FIELD STRENGTH

INSTRUMENT: SABRE MODEL 27

STATION: 24.8 KHz

0 100 200 300 400 500 METRES

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,386

CORAL ENERGY CORP.

CONGRESS EXTENSION PROPERTY

VLF – ELECTROMAGNETIC RECONNAISSANCE

FRASER FILTERED DATA (SEATTLE TRANSMITTER)

BRIDGE RIVER AREA LILLOOET MINING DIVISION, B.C.

COOKE GEOLOGICAL CONSULTANTS LTD.

N.T.S. 92 J / 15 W	SCALE: 1:5000	FIG. 8
DATE: NOV. 1986	DRAWN: T.M.S./dw	