

ARIS SUMMARY SHEET

District Geologist, Victoria

Off Confidential: 89.03.03

ASSESSMENT REPORT 17286

MINING DIVISION: Skeena

PROPERTY: Crcl
LOCATION: LAT 53 28 55 LONG 132 19 09
UTM 08 5929013 677889
NTS 103F08W
CLAIM(S): Crcl 8,Crcl 12
OPERATOR(S): City Res. (Can.)
AUTHOR(S): Borschneck, T.M.;Twyman, M.;Dunn, D.S.C.
REPORT YEAR: 1988, 33 Pages

GEOLOGICAL

SUMMARY: Vuggy brecciated quartz-pyrite veins occur in aphanitic to porphyritic andesitic basalts and rhyolite tuffs of the Tertiary Masset Formation.

WORK

DONE: Geological,Geochemical
GEOL 300.0 ha
Map(s) - 1; Scale(s) - 1:5000
HMIN 7 sample(s) ;ME
ROCK 6 sample(s) ;AU,AG,HG,AS,SB,CU,PB,ZN
SILT 10 sample(s) ;AU,AG,HG,AS,SB,CU,PB,ZN
SOIL 3 sample(s) ;AU,AG,HG,AS,SB,CU,PB,ZN

LOG NO: 0419	RD.
ACTION:	
FILE NO.	

ASSESSMENT REPORT
 ON THE
 GEOLOGICAL MAPPING AND SAMPLING PROGRAM
 ON THE
 CRCL-A GROUP
 (CRCL 8 AND CRCL 12 CLAIMS-12 UNITS)
 LOCATED IN THE SKEENA MINING DIVISION
 ON
 NTS 103 F/8W

LATITUDE 53° 29'N

LONGITUDE 132° 19'W

FILMED

OWNED AND OPERATED BY
 CITY RESOURCES (CANADA) LIMITED
 #2000-666 BURRARD STREET
 VANCOUVER, B.C.
 V6C 2X8

GEOLOGICAL BRANCH
 ASSESSMENT REPORT

17,286
 March 1988

By: Toni M. Borschneck, B.Sc.
 David St. Clair Dunn, B.Sc., F.G.A.C.
 Michael P. Twyman, B.Sc.

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SUMMARY

The CRCL-A property, consisting of the CRCL 8 and 12 claims, comprising 12 units, is located 1.5 km ESE of Marie Lake on Graham Island in the Queen Charlotte Islands of British Columbia. A reconnaissance mapping and sampling program was carried out by three geologists between February 7, 1988 and February 15, 1988. This program involved staking the CRCL 12 claim, traverses of all logging roads on the claims, traverses of the areas of the claims not covered by logging roads, and mapping of all observed outcrop. Three soil samples, six rock samples, seven pan concentrate samples and 10 silt samples were taken. A silicified shear zone (036°/78°NW), three to five m wide filled with botrydoidal quartz, containing up to 5% pyrite and arsenopyrite, was sampled and returned anomalous gold values in three rock chip samples (85 ppb, 135 ppb, and 120 ppb). Assays from two pan concentrate samples returned highly anomalous values in gold (61,397 ng and 13,030 ng). One colour was observed in the pan concentrate with the higher value. Analysis of soil and silt samples did not return any values anomalous in gold.

Outcrop is plentiful above the 240 m level but limited to road material pits below this level. Outcrop consists of andesite to dacite feldspar porphyry with minor rhyolite tuff and dolerite dykes.

CONCLUSIONS

The nature of the quartz deposition in the shear zone on CRCL 12 indicates a very low temperature of deposition. The presence of low gold values at this point in this structure may be indicative of economic values lower in the system. Highly anomalous pan concentrates from Carey Creek (C88CDDH-03) and a tributary of Carey Creek (C88CDDH-24) indicate at least one other source of gold than the silicified shear zone.

RECOMMENDATIONS

The silicified shear zone on CRCL 12 should be mapped in detail, soil sampled at short intervals (10m) in overburden covered areas, and trenched with a backhoe where possible. Diamond drilling to intersect the shear zone 50 m and 100 m below the discovery outcrop should be carried out with further drilling of this zone contingent on the success of the initial program.

Detailed prospecting and mapping should be carried out up Carey Creek, particularly in the area above sample C88CDDH-24 (See Fig. 3). Several soil lines should be run parallelling Carey Creek and contouring the hillside to the base of the cliffs. This program of prospecting, sampling, and drilling should take a geologist and an assistant two weeks and cost \$25,000.00

INTRODUCTION

The CRCL-A property consists of two 6-unit claims, CRCL 8 and CRCL 12, located 1.5 km ESE of Marie Lake on Graham Island in the Queen Charlotte Islands, B.C.

Between February 7 and February 15, 1988 a 1:5000 scale geologic mapping and geochemical sampling program was carried out on the property. At this time three soil samples, six rock samples, seven pan concentrate samples, and eleven silt samples were collected. The results of this program are presented in the body of this report.

LOCATION AND ACCESS

The CRCL-A property is situated on central Graham Island in the Queen Charlotte Islands (Figure 1). The LCP's for CRCL 8 and

Project Location Map

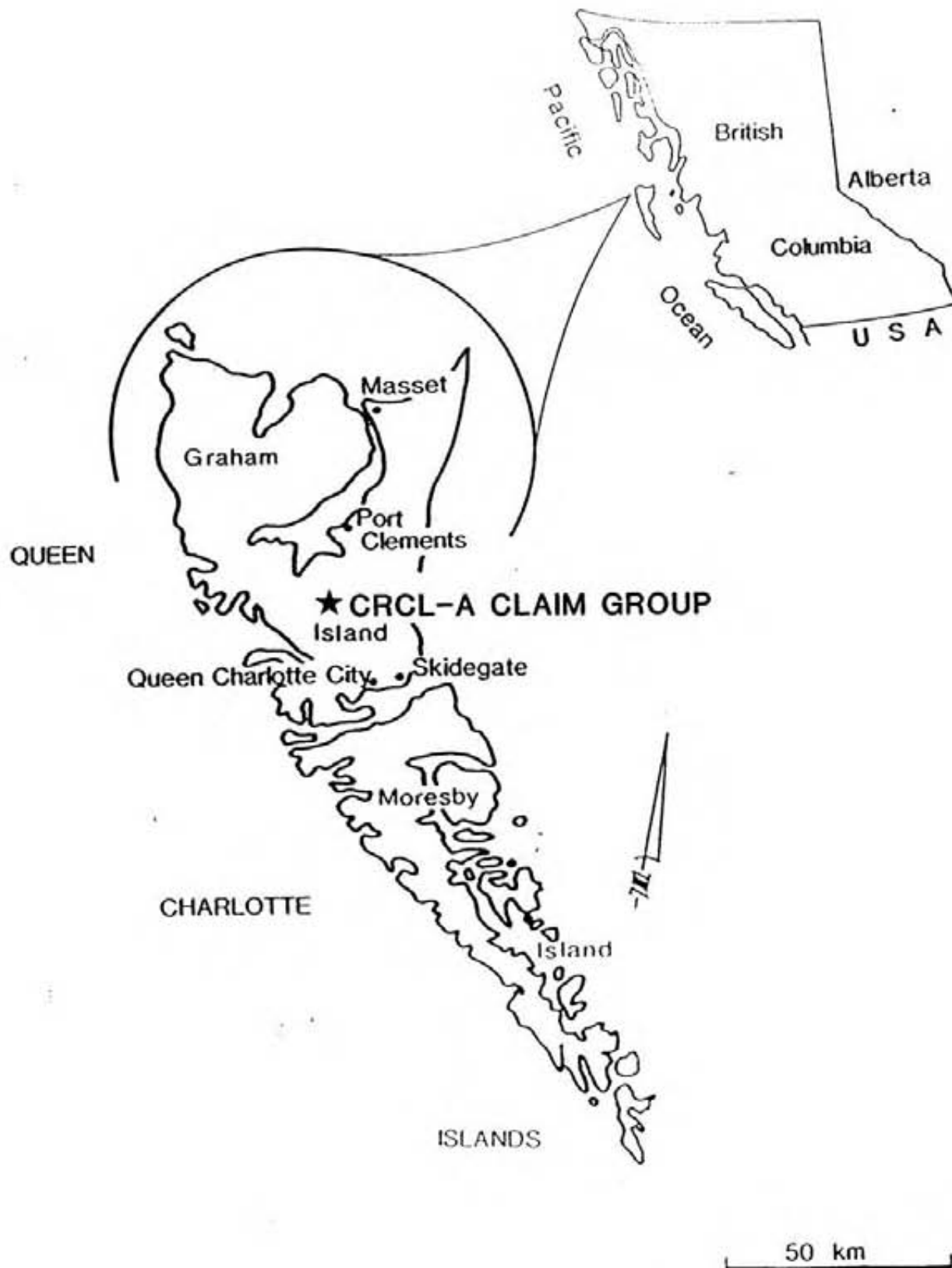


FIG. 1

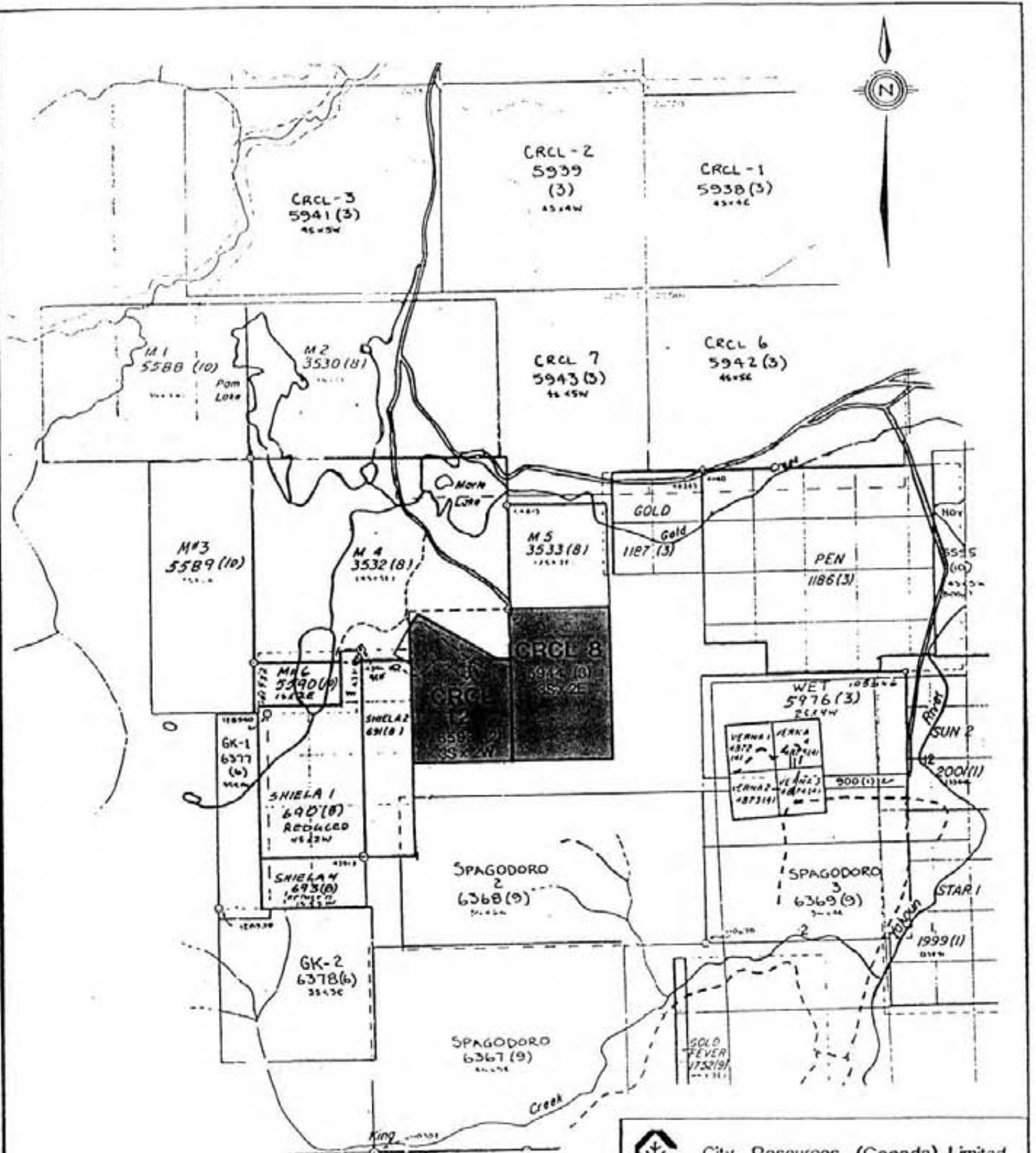
12 are located 1.1 km due south of the outlet of Gold Creek from Marie Lake. The claims are situated on NTS map sheet 103 F/8W centered on latitude 53° 29' N and Longitude 132° 19' W in the Skeena Mining Division (Figure 2).

Access to the claims is easily obtained along MacMillan Bloedel logging roads about 27 km south from Port Clements or 46 km north from Queen Charlotte City. Logging roads cross the northeast corner of CRCL 8 and the north and central parts of CRCL 12.

TOPOGRAPHY AND PHYSIOGRAPHIC REGION

The claims lie on the Skidegate Plateau in central Graham Island about 10.5 km west of the Sandspit Fault. Relief on the property ranges from 90 to 430 m ASL. Topography is generally flat in the northeast section of the claims with the southern portion covered by moderate to steep slopes with cliffs and slides in places. A deeply incised stream, Carey Creek, cuts diagonally across the property.

The lower elevations have been recently logged and second growth is extensive in places. The hill slopes are heavily timbered with hemlock, fir, cedar and spruce.



SCALE 1 : 50,000 (kilometres)



City Resources (Canada) Limited

CLAIM MAP CRCL-A GROUP

FIG. 2

CLAIM STATUS

The CRCL-A Group consists of the CRCL 8 and CRCL 12 claims of 6 units each. Both claims were staked for City Resources (Canada) Limited - CRCL 8 was recorded March 6, 1987 and CRCL 12 recorded February 26, 1988.

<u>CLAIM NAME</u>	<u>RECORD NUMBER</u>	<u>UNITS</u>	<u>RECORD DATE</u>	<u>EXPIRY DATE</u>	<u>OWNER</u>
CRCL 8	5944	6	Mar 6/87	Mar 6/88	City Resources (Canada) Ltd. B/S Mar 27/88
CRCL 12	6593	6	Feb 26/88	Feb 26/89	City Resources (Canada) Ltd.

Assessment credit for three years is applied for under this report.

HISTORY

The CRCL-A Property covers the former Sheila #2 and Rockhound 1 and 3 claims. The Sheila 2 claim was reduced from 20 units to 4 units. It now lies adjacent to the western boundary of CRCL 12 and is still in good standing. The Rockhound 1 and 3 claims expired in 1985. A brief outline of work recorded for the claims area is given below.

<u>YEAR</u>	<u>ASSESSMENT REPORT #</u>	<u>WORK PERFORMED</u>
1979	7265	Airborne VLF and Magnetometer survey--results showed a mag high in the NW corner of what is now CRCL 12, which most likely reflects the thickness of the andesite flows in the area.
1980	8676	Soil geochemical survey (covers part of CRCL 12)--results showed coincident Au, Ag, Hg, and As soil anomalies near the CRCL 12 western claim line.

The CRCL 8 and 12 claims were staked for City Resources (Canada) Limited. CRCL 8 was recorded March 6, 1987 and CRCL 12 was recorded February 26, 1988.

GEOLOGY

REGIONAL GEOLOGY

A. Sutherland-Brown (BCDM Bulletin #54) has mapped the area as being underlain by the Tertiary Masset Formation overlying the Jurassic Yakoun Formation. The Masset Formation consists of subaerial basalt flows and breccias, with rhyolitic ash flows and some dacite. The Yakoun Formation is primarily andesitic in composition with most rocks being porphyritic andesite flows and agglomerates.

PROPERTY GEOLOGY

The CRCL-A Property was mapped at a scale of 1:5000 on topographic and road maps provided by MacMillan Bloedel. Mapping and sampling was carried out on CRCL 8 on February 8-10, 1988 and on CRCL 12 on February 10, 13 and 15, 1988. CRCL 12 was staked

on February 9-10, 1988 to cover botryoidal quartz-pyrite veining located during the initial reconnaissance of CRCL 8 and area on February 8.

Outcrop on the property is plentiful above the 240 m elevation and generally confined to road cuts, stream gullies and road material pits at lower elevations. The main rock type encountered on the property was grey-green andesitic to dacitic feldspar ± hornblende porphyry.

The andesite porphyry is generally moderately silicified with minor epidote alteration and calcite along fractures surfaces. Some Fe-oxidation, manganese staining and local bleaching was noted. Lesser amounts of rhyolite porphyry, flow banded rhyolite and rhyolite tuffs were seen on road cuts in central CRCL 12.

A silicified shear zone filled with botryoidal and drusy quartz-pyrite-arsenopyrite veins was located on logging road Branch 200. The rusty shear zone is three to five metres wide at an attitude of 036°/78°NW and can be traced along strike for 500m where it is exposed on Branch 250 just west of the CRCL 12 claim line. Two 2 m rock chip samples taken across the shear zone returned anomalous gold values (C88CDDR-01...85 ppb and C88CDDR-02.....135 ppb). Individual quartz veins in the shear zone strike between 012° and 040° dipping steeply west. The veins are up to 10 cm thick and are made up of drusy quartz to botryoidal, white to grey chalcedonic quartz with 1-5% pyrite ± marcasite and arsenopyrite. Some quartz-pyrite breccia was seen in float which assayed 120 ppb Au (C88CDDR-05).

GEOCHEMISTRY

Three soil samples, six rock samples, seven pan concentrates and 10 silt samples were collected during the course of the

program. All rock, soil and silt samples were analysed for Au, Ag, Hg, As, Sb, Cu, Pb, and Zn. The pan concentrates were assayed for Au, Hg, As, Sb and 31 element ICP analysis. Analytical methods and assay certificates are included in Appendices 1 and 2 respectively.

Pan concentrate samples and silt samples were collected in the major drainages on the property and from tributaries flowing east into Carey Creek. Sample C88CDDH-03, taken from Carey Creek, assayed 61,397 ng Au and gold flakes were noted in the concentrate during sampling. One pan concentrate taken from a tributary off Carey Creek (C88CDDH-24) returned an assay of 13,030 ng Au. Both samples were anomalous in arsenic as well. Two pan concentrates taken from the main north-flowing drainages on CRCL 8 (C88CDDH-08 and C88CDDH-12) also returned anomalous values in arsenic (27 ppm and 45 ppm respectively).

As mentioned in the previous section, three of the six rock samples collected returned anomalous Au values. In addition, these samples (C88CDDR-01, C88CDDR-01 and C88CDDR-05) were anomalous in antimony (6.2, 7.0, 6.6 ppm respectively) with the latter two samples showing coincident arsenic anomalies (250 ppm and 160 ppm As). All three samples were taken of the drusy, botryoidal quartz-pyrite ± arsenopyrite veins. Samples C88CTBR-01 to 03, taken from the strike extension of the silicified shear zone, were not anomalous in Au, however C88CTBR-02 did show some Au present (15 ppb Au).

Analysis of the silt and soil samples did not return any anomalous gold values. However, silt sample (C88CDDS-25) taken at pan concentrate sample C88CDDH-24 was anomalous in arsenic (22 ppm) and antimony (1.7 ppm). Another silt sample taken from a tributary of Carey Creek (sample #C88CDDS-28) contained elevated values in antimony, arsenic and mercury (1.4 ppm Sb, 16 ppm As, and 200 ppb Hg).

BIBLIOGRAPHY

Boyko, W.P. (1979)

Assessment Report #7265

Sutherland-Brown, A. (1968)

Geology of the Queen Charlotte Islands, B.C. BCDM Bulletin
#54

Tolbert, R.S. (1980)

Assessment Report #8676

APPENDIX 1
ANALYTICAL METHODS

PREPARATION METHODS

Rock Geochem Preparation (Code 205) :

- Entire sample is crushed in jaw crusher to approx. 3/4".
- Sample is crushed in gyratory cone crusher to approx 1/8".
- Sample is split in Jones Riffler to approx. 100-200gms.
- Sample is pulverized in ring grinder to approx. 100 mesh.

Geochem Preparation for Soils and Silts:

Samples are dried at 80 C for a period of 12 to 24 hours. The dried sample is sieved to -80 mesh fraction through a nylon and stainless steel sieve. Rock geochemical materials are crushed, dried and pulverized to -100 mesh.

Louie

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 sieving 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 usual analytical manner by I.C.P. or A.A. method.

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 Acqua 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).

MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

Corner 15th Street and Bawlicke
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 sediment 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 HNO₃ and HClO₄ 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 formatted by routing computer dotline print out.

ABOVE PROCEDURE IS THE SAME FOR 31 ELEMENT ICP

Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu,
Fe, Ga, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Sb,
Sn, Sr, Th, U, V, W, Zn.

Copper, Lead, Zinc, Silver ppm:

1.0 gm sample is digested with nitric - aqua regia for approximately 2 hours. The digested sample is cooled and made up to 25 mls with distilled water. The solution is mixed and solids are allowed to settle. Copper, lead, zinc and silver are determined by atomic absorption techniques. Silver and lead are corrected for background absorption.

Detection limit: Copper, Zinc - 1 ppm
Silver - 0.2 ppm
Lead - 2 ppm

Arsenic ppm:

A 1.0 gm sample is digested with a mixture of perchloric and nitric acid to strong fumes of perchloric acid. The digested solution is diluted to volume and mixed. An aliquot of the digest is acidified, reduced with KI and mixed. A portion of the reduced solution is converted to arsine with NaBH_4 and the arsenic content determined using flameless atomic absorption.

Detection limit: 1 ppm

Antimony ppm:

A 2.0 gm sample is digested with conc. HCl-KClO_3 at low heat. The iron is reduced to Fe^{+2} state and the Sb extracted with TOPO-MIBK and analyzed via A.A. Correcting for background absorption.

Detection Limit: 0.2 +/- 0.2

Gold F.A.-A.A. Combo Method ppb:

For low grade samples and geochemical materials, 10 gram samples are fused in litharge, carbonate and siliceous flux with the addition of 10 mg of Au-free Ag metal and cupelled. The silver bead is parted with dilute HNO₃ and then treated with aqua regia. The salts are dissolved in dilute HCl and analyzed for Au on an atomic absorption spectrophotometer.

Detection limit: 5 ppb

Mercury ppb: (Code 20)

The sample is digested with nitric acid plus a small amount of hydrochloric acid. Following digestion the resulting clear solution is transferred to a reaction flask connected to a closed system absorption cell. Stannous sulfate is rapidly added to reduce mercury to its elemental state. The mercury is then flushed out of the reaction vessel into the absorption cell where it is measured by cold vapour atomic absorption methods with a Varian Spectrophotometer. The absorbance of samples is compared with the absorbance of freshly prepared mercury standard solutions carried through the same procedure.

Detection limit: 5 ppb

APPENDIX 2
ANALYTICAL RESULTS

MIN-EN LABORATORIES LTD.
Specialists in Mineral Environments
 705 West 15th Street North Vancouver, B.C. Canada V7H 1T2

Ex (604)990-5814 OR (604)988-4524

TELEX:VIA USA 7601067 UC

Certificate of GEOCHEM

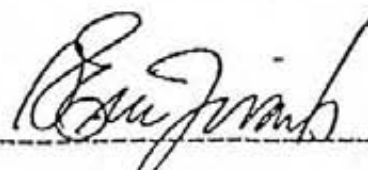
Company: CITY RESOURCES
 Project:
 Attention: D. DUNN/ROBIN TOLBERT

File: 8-205/P1
 Date: MARCH 1/88
 Type: NON-MAG HMC

We hereby certify the following results for samples submitted.

Sample Number	WT GM NON-MAG	AU-WET PPB	WT GM DRY	WT GM MAG	AU NG
C88 CDDH 03	12.53	4900	26.00	13.47	61397
B8 CDDH 06	51.12	1	54.34	3.22	51
T88 CDDH 08	11.87	3	13.35	1.48	35
C88 CDDH 12	21.50	1	26.78	5.28	22
B8 CDDH 24	10.18	1280	31.24	21.06	13030
B8 CDDH 26	64.88	1	65.45	.57	65
C88 CDDH 30	35.00	1	41.59	6.59	35

Certified by



MAR 22 1988

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7K 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: CITY RESOURCES

File: 8-205/P1

Project:

Date: MAR 18/88

Attention: TONI BORSCHNECK

Type: NON-MAG HMC

I hereby certify the following results for samples submitted.

Sample Number	AS PPM	HG PPB	SB PPM
88 CDDH 03	24	90	1
88 CDDH 06	14	45	1
88 CDDH 08	27	165	1
88 CDDH 12	45	100	1
88 CDDH 24	24	295	1
88 CDDH 26	9	120	1
88 CDDH 30	13	155	1

Certified by



MIN-EN LABORATORIES LTD.

COMPANY: CITY RESOURCES
PROJECT NO:

MIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

(ACT:F31) PAGE 1 OF 3
FILE NO: 8-205

ATTENTION: D. DUNN

(604)980-5814 DR (604)988-4524

TYPE NON-MAG HMC DATE: FEB 23, 1988

(VALUES IN PPM) AG AL AS B BA BE BI CA CD CO CU FE

C 88 CDDH 03	2.0	6040	4	4	33	1.0	9	6090	.7	9	5	31740
C 88 CDDH 06	.7	11460	7	5	44	.8	5	2750	1.1	5	1	24710
C 88 CDDH 08	1.1	12770	10	9	69	1.2	6	3870	2.0	10	10	39930
C 88 CDDH 12	1.1	11550	6	10	78	2.0	5	3650	.4	15	14	67060
C 88 CDDH 24	1.2	11290	3	18	58	1.1	2	11790	1.9	5	11	36620
C 88 CDDH 26	.5	12410	8	8	44	.8	2	3970	1.6	6	6	25670
C 88 CDDH 30	1.6	7040	3	2	31	1.1	4	4480	1.3	R	7	75120

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MIN-EN LABS ICP REPORT

(ACT:F31) PAGE 2 OF 3

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 8-205

ATTENTION: D. DUNN

(604)990-5814 OR (604)988-4524

† TYPE NON-MAG HMC †

DATE: FEB 23, 1988

(VALUES IN PPM)	K	LI	K6	MN	MO	NA	NI	P	PB	SB	SR	TM
C 88 CDDH 03	250	7	4100	387	1	150	1	3120	20	1	24	1
C 88 CDDH 06	450	14	6680	922	1	150	2	510	14	1	17	1
C 88 CDDH 08	470	11	7280	410	1	170	1	1730	22	1	26	1
C 88 CDDH 12	490	8	6930	378	1	170	3	1910	34	1	39	1
C 88 CDDH 24	450	6	5470	391	1	180	3	5660	9	2	34	1
C 88 CDDH 26	460	15	7460	463	1	280	1	1640	12	1	23	1
C 88 CDDH 30	320	6	5000	428	1	200	1	2900	17	1	21	1

COMPANY: CITY RESOURCES

MIN-EN LABS ICP REPORT

(ACT:F31) PAGE 3 OF 3

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 8-205

ATTENTION: D.DUNN

(604)980-5814 OR (604)988-4524

* TYPE NON-MAG HMC * DATE:FEB 23, 1988

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR
C 88 CDDH 03	1	35.9	47	1	1	1	7
C 88 CDDH 06	1	43.1	60	1	1	1	9
C 88 CDDH 08	1	50.5	63	1	1	1	12
C 88 CDDH 12	1	55.0	70	1	2	1	13
C 88 CDDH 24	1	51.0	74	1	1	1	9
C 88 CDDH 26	1	50.0	81	1	1	1	8
C 88 CDDH 30	1	53.5	54	1	1	1	7



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

To: CITY RESOURCES (CANADA) LIMITED

2000 - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

MAR 03 1988

Project: C

Comments: ATTN: J. DEIGHTON & D. DUNN CC: D. DUNN

Page No. : 1
Tot. Pages: 1
Date : 2-MAR-88
Invoice #: I-8811943
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8811943

SAMPLE DESCRIPTION	PREP CODE	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R	As ppm	Hg ppb	Sb ppm	Au ppb FA+AA		
C88CTB-R01	205 ---	77	1	79	0.1	22	90	3.4	5		
C88CTB-R02	205 ---	20	1	64	0.1	14	30	1.8	15		
C88CTB-R03	205 ---	13	4	66	0.1	9	20	1.0	< 5		
C88CDD-R01	205 ---	4	5	50	0.1	17	80	6.2	85		
C88CDD-R02	205 ---	8	5	39	0.1	250	50	7.0	135		
C88CDD-R05	205 ---	5	4	40	0.3	160	70	6.6	120		

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION :

Hart/Sichler



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0211

To: CITY RESOURCES (CANADA) LIMITED

2000 - 666 BURRARD ST.
 VANCOUVER, BC
 V6C 2X8

MAR 03 1988

Project: C

Comments: ATTN: J. DEIGHTON & D. DUNN CC: D. DUNN

Page No.: 1
 Tot. Pages: 1
 Date: 2-MAR-88
 Invoice #: I-8811932
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8811932

SAMPLE DESCRIPTION	PREP CODE	Cu ppm	Pb ppm	Zn ppm	Ag ppm Aqua R	As ppm	Hg ppb	Sb ppm	Au ppb FA+AA		
C8800-S04	217 --	14	1	83	0.1	6	150	0.8	< 5		
C8800-S07	217 ---	9	1	78	0.1	19	60	0.2	< 5		
C8800-S09	217 ---	26	1	97	0.1	7	100	0.2	< 5		
C8800-S13	217 ---	35	1	110	0.1	7	110	0.2	< 5		
C8800-S23	217 ---	14	1	76	0.1	5	130	0.4	< 5		
C8800-S25	217 ---	30	1	124	0.1	22	170	1.7	< 5		
C8800-S27	217 ---	21	1	106	0.1	10	130	0.6	< 5		
C8800-S28	217 ---	25	1	116	0.1	16	200	1.4	< 5		
C8800-S29	217 ---	12	1	83	0.1	7	140	0.6	< 5		
C8800-S31	217 ---	14	1	128	0.1	12	130	0.2	< 5		

CERTIFICATION: Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To CITY RESOURCES (CANADA) LIMITED

2000 - 666 BURRARD ST.
VANCOUVER, BC
V6C 2X8

MAR 04 1988

Project : C

Comments: ATTN: J. DEIGHTON & D. DUNN CC: D. DUNN

Page No. 1

Tot. Pages: 1

Date : 3-MAR-88

Invoice # : I-8811931

P.O. # : NONE

CERTIFICATE OF ANALYSIS A8811931

SAMPLE DESCRIPTION	PREP CODE	Ag ppm Aqua R	As ppm	Hg ppb	Sb ppm	Au ppb FA+AA	Cu ppm	Pb ppm	Zn ppm		
C88CMF-L10	201 --	0.1	2	80	0.1	< 5	4	2	37		
C88CMF-L11	201 --	0.1	5	190	0.1	< 5	13	1	83		
C88CMF-L12	201 --	0.3	9	200	0.4	< 5	40	2	122		

CERTIFICATION :

Hawthorne

APPENDIX 3
STATEMENT OF COSTS

STATEMENT OF COSTS

Wages

T. Borschneck, staff geologist 3.5 days (Feb. 8-10, 15/88) @ 114.50/day	400.75	
J. Deighton, supervisor 1/2 day @ 172.00/day	86.00	
D. Dunn, contract geologist 4.5 days (Feb 8-10, 13, 15/88) @ 250.00/day	1,125.00	
M. Mackillop 6 hrs @ 17.33/hr	103.98	
M. Twyman, contract geologist 2.5 days (Feb 8, 9, 15/88) @ 200.00/day	<u>500.00</u>	
		\$2,215.73

Assaying

Chemex Labs (3 soil, 10 silt, 6 rock)	458.75	
Min-En Labs (7 pan concentrates)	<u>105.00</u>	
		563.75

Transportation

Airfare Vancouver-Sandspit return	393.00	
Truck Rental 4.5 days @ 55.00/day	<u>247.50</u>	
		640.50

Equipment and Supplies

Maps and Assessment Reports	87.01	
Field Supplies	106.11	
Room and Board: 55.00/day for 10.5 man days	<u>577.50</u>	
		770.62

Report Preparation

800.00
=====

Total Expenditures	\$4,990.60
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APPENDIX 4
STATEMENT OF QUALIFICATIONS

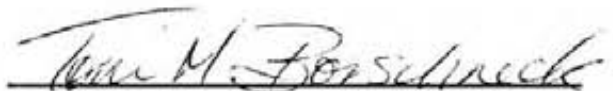
STATEMENT OF QUALIFICATIONS

=====

I, Toni M. Borschneck of #212 - 319 East 7th Avenue, Vancouver, British Columbia, do hereby certify that:

1. I am a graduate of the University of British Columbia with a Bachelor of Science Degree in Geology (1983).
2. I have practiced my profession as a Geologist since graduation.
3. I worked as a geological assistant for two seasons prior to graduation.
4. I am a member of the G.A.C. Cordilleran Section.
5. I am employed as a Geologist by City Resources (Canada) Limited.

March, 1988



Toni M. Borschneck, B. Sc.

STATEMENT OF QUALIFICATIONS

=====

I, David Saint Clair Dunn, of the Municipality of West Vancouver, in the Province of British Columbia, hereby certify as follows:

1. I am a Geologist residing at 2348 Palmerston Avenue, West Vancouver, B.C., V7V 2W1.
2. I am a Fellow of the Geological Association of Canada.
3. I am a graduate of the University of British Columbia with a B. Sc. - Geology (1980).
4. I have practiced my profession as a Geologist since graduation.
5. I have worked in the mineral exploration industry for eight seasons previous to graduation.
6. Geological mapping, rock sampling and geochemical surveying was carried out by experienced exploration personnel under my supervision.



March, 1988

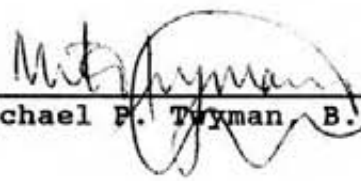
David Saint Clair Dunn, F.G.A.C.

STATEMENT OF QUALIFICATIONS

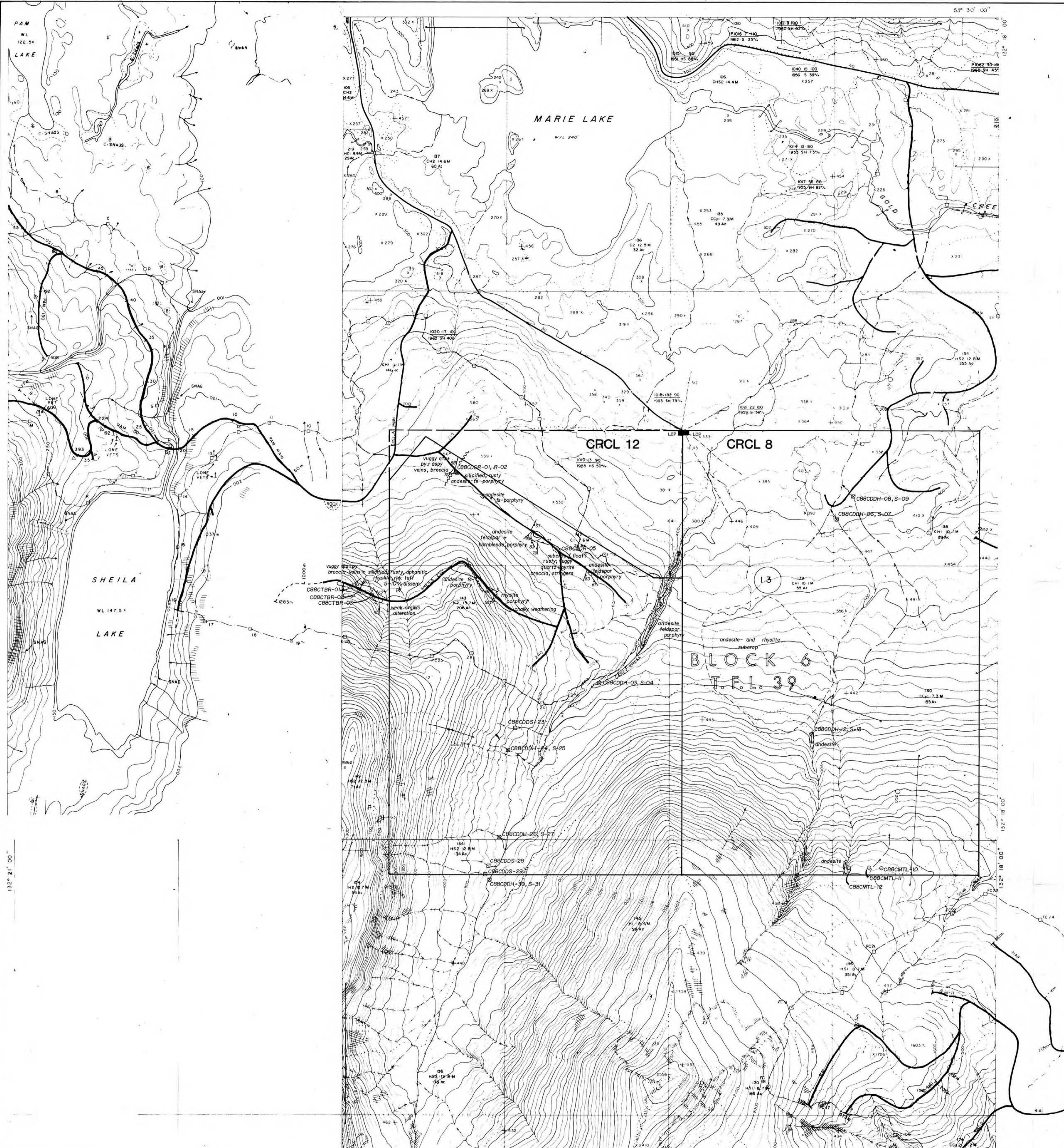
=====

I, Michael P. Twyman of 4687 Tourney Road, North Vancouver, British Columbia, do hereby certify that:

1. I am a graduate of the University of British Columbia with a Bachelor of Science in Geology (1984).
2. I have practiced my profession as a Geologist since graduation.
3. I have worked in the mineral industry for four seasons prior to graduation.
4. I have no interest direct or indirect in City Resources (Canada) Limited nor to expect to receive any.



Michael P. Twyman B. Sc.



LEGEND

- Limit of outcrop
- Limit of subcrop
- Veining
- Jointing
- Bedding
- Shear / Fault zone
- Pan concentrate and silt sample location with sample number
- Silt sample location and sample number
- Soil sample location and sample number
- Rock chip sample location and sample number

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

17,286

SCALE 1:5000
100m 0 100 200 300m
Contour interval: 25 feet

City Resources (Canada) Limited
CRCL-A CLAIM GROUP
Graham Island, B.C.
GEOLOGY and
SAMPLE LOCATION MAP

Date Drawn: Mar. 1988 Map Origin: NTS 103F/8W Dwg No. FIG. 3