

Strathcona Mineral Services Limited

APPENDIX 2

Strathcona Mineral Services Limited

**REGIONAL RESOURCES LTD.
GWR RESOURCES INC.
LAC LA HACHE PROJECT
1995 DRILL PROGRAM
OPHIR COPPER PROPERTY**

Longitude 121°18' W, Latitude 51°58' N
Clinton Mining Division, B.C.

NTS 92 P/14 W

February 1996
Toronto, Canada

Reinhard von Guttenberg
Strathcona Mineral Services Limited

TABLE OF CONTENTS

	<u>Page</u>
SUMMARY	1
INTRODUCTION	2
LOCATION AND ACCESS	2
PHYSIOGRAPHY AND CLIMATE	2
PROPERTY STATUS	4
PROJECT HISTORY	4
REGIONAL GEOLOGY	7
PROPERTY GEOLOGY	9
DRILL PROGRAM	9
CONCLUSIONS AND RECOMMENDATIONS	15
PROPOSED 1996 BUDGET	17
EXPENDITURES	18
REFERENCES	19
STATEMENT OF QUALIFICATIONS	20

LIST OF TABLES

Table 1: DDH A94-0	6
Table 1: Ophir Copper Property - Drill Hole Statistics	10
Table 2: Ophir Copper Property - 1995 Expenditures	18

LIST OF FIGURES

Figure A-1: General Location	3
Figure A-2: Claim Location	5
Figure A-3: Regional Geology	8
Figure A-4: Gold Occurrence, Plan	11
Figure A-5: Section A95-03	13
Figure A-6: Section A95-01, A94-01	pocket
Figure A-7: Section A95-02	14
Figure A-8: Section A95-04	16

LIST OF APPENDICES

Appendix 1: Drill Logs	
Appendix 2: Assay Sheets	

SUMMARY

Drilling of four holes with a combined length of 687 metres at the "Zone 3" IP chargeability anomaly (Aurizon Gold Zone) on Ann 1 claim was a continuation of work by GWR Resources in 1994, which had indicated low grade, erratic gold-copper mineralization in potassic altered, brecciated monzonite, and gold values up to 11 g/t over 3.8 metres core length in quartz-calcite-chalcopyrite veins along the contacts of a red brown porphyry dike.

The shallow southwesterly dipping porphyry dike was traced on three sections over a strike length of 140 metres. Gold values from the contact zones of the dike were generally low, the best intersection in hole A95-02 returned 1.1 g/t gold and 0.18% copper over 6.0 metres in the footwall of the dike. The thickness of the dike on the southernmost section in hole A95-02 is 12 metres. It is pinching to the northeast and appears to be thinning at depth. Fracturing and faulting of the host monzonite and emplacement of the relative young, hydrothermally altered porphyry dike are probably related events, and have allowed migration of solutions and deposition of chalcopyrite and gold.

Further work could be done on the projected extension of the dike to the south, where some 400 metres strike length are left between hole A95-02 and the southern boundary of the Ann 1 claim. The erratic nature of the gold mineralization and the generally low grade however, do not justify more drilling of this target.

It is recommended to drill 250 metres in two holes on chargeability anomaly Zone 1 in the centre of the property, as proposed in 1993. The anomaly is situated on the intersection of two major geophysical trends, and has known low-grade copper-gold mineralization in outcrop of a monzonitic intrusive.

INTRODUCTION

The Lac La Hache joint venture of Regional Resources Ltd. and GWR Resources Inc. was formed in 1993, to explore a block of claims north of Lac La Hache, south-central British Columbia (Figure A-1), for porphyry and skarn-type copper and copper-gold deposits.

Work on the Ophir Copper property by the Lac la Hache joint venture in 1993 had identified induced polarization chargeability anomalies on Ann 1 claim, three of which were proposed for drilling. GWR Resources drilled two holes on Zone 3 ("Aurizon Gold Zone") in 1994, which indicated gold mineralization in a brecciated monzonitic intrusive, and in veins along the contacts of a porphyry dike.

This report describes results of drilling of 686.5 metres in four NQ-size holes on Ann 1 claim, three holes at Zone 3, and one hole at a copper-gold showing on the main access road, at the boundary of Ann 1 and Ann 2 claims. Field work was carried out by Strathcona Mineral Services Limited on behalf of the joint venture partners.

LOCATION AND ACCESS

The Ophir Copper property is situated on NTS sheet 92 P/14 W, 20 kilometres northeast of Lac La Hache, south-central British Columbia, and is centred at Longitude 121°18'W and Latitude 51°58'N. The property is accessible by 30 kilometres of asphalt and gravel road from Lac La Hache via Rail Lake road.

PHYSIOGRAPHY AND CLIMATE

The Central Plateau in the Lac La Hache region is characterized by gentle, rolling hills with elevations ranging from 850 m to 1500 metres above sea level. About 40% of the forests in the area have been clear cut. The climate is cold temperate with an annual precipitation of 500 to 1000 millimetres. Snow cover on the ground averages one to two metres, with snow arriving in November and departing by mid-April. The Ophir Copper property is situated on a north slope which rises from 1100 metres elevation to 1450 metres and has relatively abundant outcrop exposure.

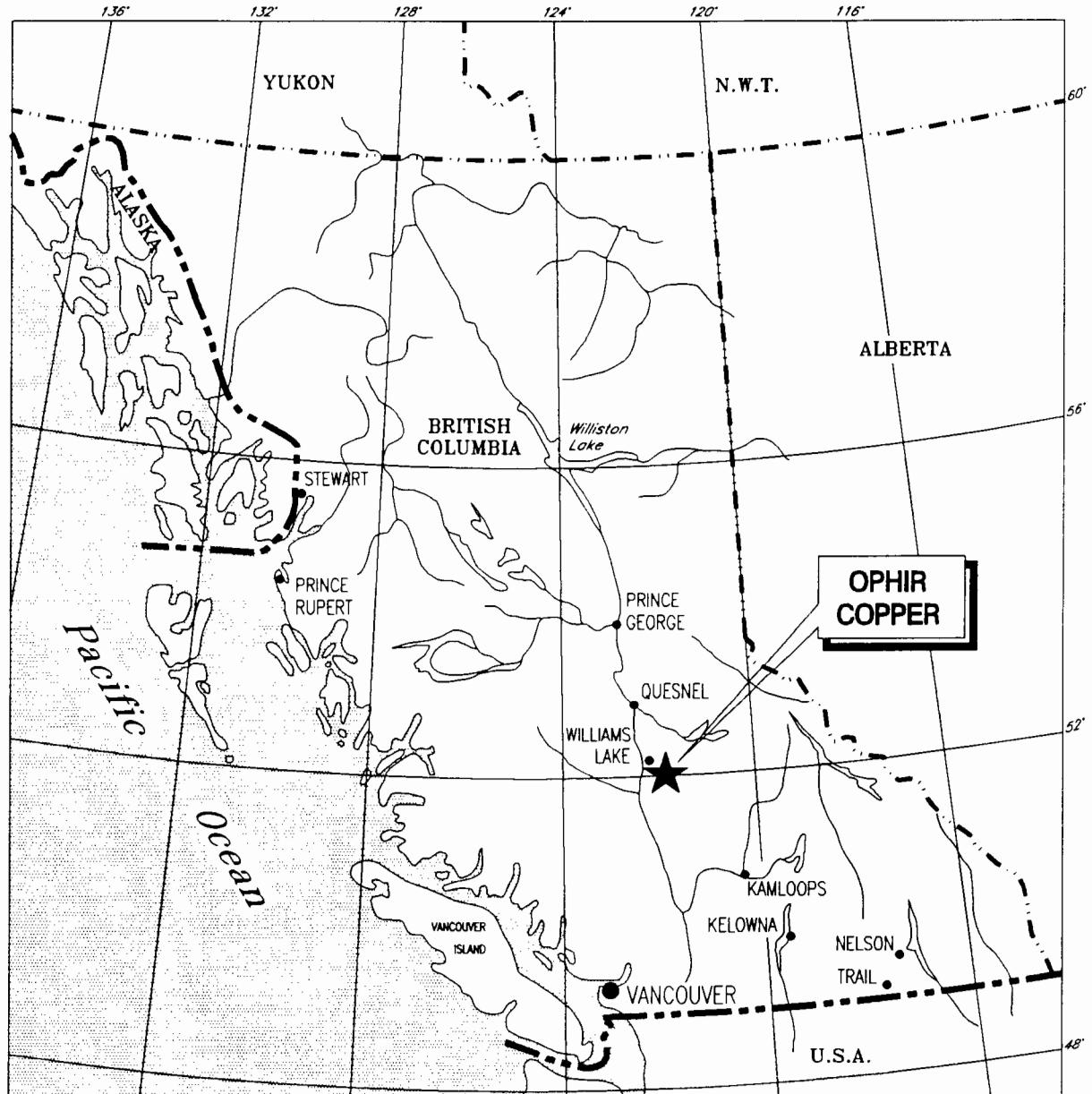


Figure A-1



SCALE 1:10,000,000
200 0 200
KILOMETRES

CLIENT	REGIONAL RESOURCES LTD. / GWR RESOURCES INC.		
PROJECT	LAC LA HACHE PROJECT CLINTON, CARIBOO MINING DIVISION, BRITISH COLUMBIA		
TITLE	OPHIR COPPER GENERAL LOCATION MAP		
APPROVAL	RvG	DESIGN	A.R.G.
		DATE Feb. 21, 1996	
		STRATHCONA MINERAL SERVICES LIMITED TORONTO, ONTARIO, CANADA	
		PROJECT No.	1802-4
		File:	STR_02

- 4 -

PROPERTY STATUS

The Ophir Copper property comprises the Ann 1 and Ann 2 claims, which are located in the Clinton Mining Division of south-central British Columbia. The claims are under option from Ophir Copper Corporation and constitute "Claim Group 2" of the Regional Resources / GWR Resources agreement. Regional has the right to acquire a 39% interest in these claims (GWR 26%, Ophir Copper 35%) by incurring cumulative work costs and option payments of \$4 000 000 before December 31, 1998 on *all* of the Lac La Hache claims.

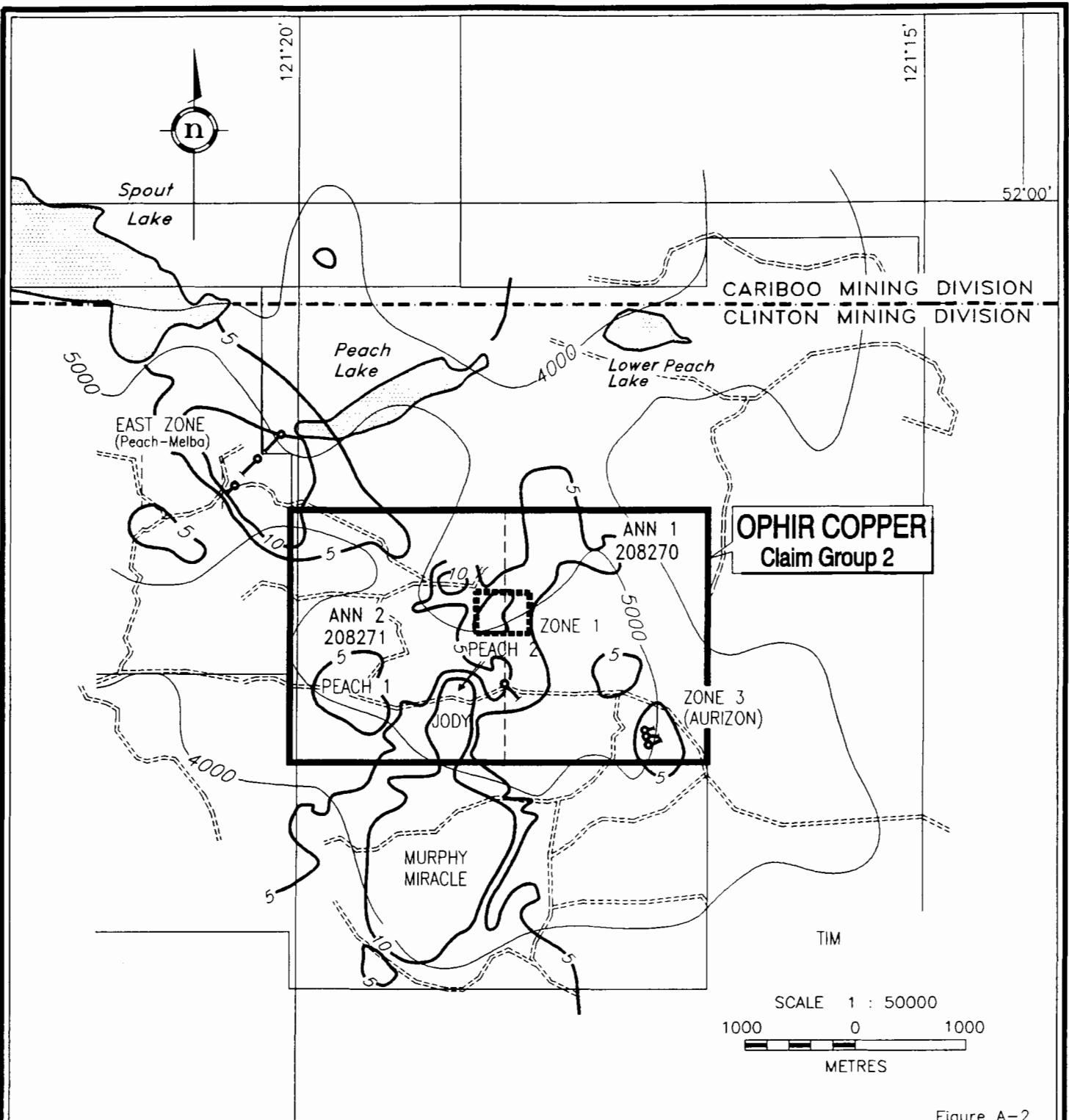
Ophir Copper Property

<u>Claim Name</u>	<u>Record Number</u>	<u>Number of Units</u>	<u>Expiry Date</u>
Ann 1	208270	20	May 4, 2005
Ann 2	208271	<u>20</u>	May 4, 2005
		40	

PROJECT HISTORY

The project area is underlain by Nicola Group volcanic and alkalic intrusive rocks, and covers part of the southern lobe of a large aeromagnetic anomaly, which has attracted the attention of exploration companies since its delineation by the Geological Survey of Canada in 1967. Magnetite may indicate potassic alteration zones, which are associated with alkaline porphyry copper-gold deposits. Surveys were mostly directed towards areas of abundant outcrop along the southern portion of the magnetic anomaly and resulted in the discovery of the Spout Lake copper-magnetite skarn, the Peach Lake, Miracle and Tim copper-gold occurrences and other showings associated with Nicola Group alkalic intrusions and volcanic rocks.

Exploration on the Ann claims started in 1966 and was concentrated on the area of the Ann 2 claim. Work consisted of mapping, sampling, trenching, geophysical surveys (Mag, IP, VLF-EM) and drilling, performed by Coranex Syndicate Ltd. (1966-67), Amax Potash Ltd. (1972), Asarco Exploration Company (1991) and other companies ⁽¹⁾. Three mineralized zones on the Ann 2 claim were explored by drilling.



LEGEND

- 5000 Aeromagnetics, nT
- 5 Induced Polarization chargeability contours 21 point triangular filter, msec
- 1995 diamond drill hole
- Area proposed for work in 1995
- Logging road

Figure A-2

CLIENT	REGIONAL RESOURCES LTD. / GWR RESOURCES INC.		
PROJECT	LAC LA HACHE PROJECT CLINTON, CARIBOO MINING DIVISION, BRITISH COLUMBIA		
TITLE	OPHIR COPPER CLAIM LOCATION		
APPROVAL	RvG	DESIGN	A.R.G.
DATE	October 1995		
 STRATHCONA MINERAL SERVICES LIMITED TORONTO, ONTARIO, CANADA			
PROJECT No.	1802-4	Fle	LLH-ANN

The **Peach Two-Jody Zone** in the southeast corner of Ann 2 claims was drilled with 10 percussion holes by Amax and Asarco, which returned low copper and gold values, e.g. 27.4 m of 0.15% Cu, 0.05 g/t Au, or 6.1 m of 0.13% Cu, 0.26 g/t gold. Drilling of the **Peach One Zone**, located one kilometre to the west, with eight percussion holes and the **Northwest Zone** (part of the East Zone anomaly on Peach Lake and PMA properties), with four percussion holes had similar results. Results of two holes, drilled by Amax in 1972 in the northwest corner of Ann 1 claim are unavailable.

Work in 1993 on the Ann claims by the Lac La Hache joint venture consisted of line cutting, geological mapping, prospecting, silt and rock sampling, 28 kilometres of IP surveys and 31 kilometres of magnetometer surveys. The IP survey identified four chargeability anomalies on Ann 1 claim, three of which were proposed for drilling ⁽²⁾.

Drilling of the weak "Zone 3" anomaly ("Aurizon Gold Zone") in the southeast corner of Ann 1 claim with two holes was performed by GWR Resources in 1994 ⁽³⁾. Hole A94-01 (Figure A-6) intersected potassic altered, brecciated and faulted monzonite cut by a quartz feldspar porphyritic dike. Five intervals of anomalous gold and copper returned results shown in Table 1 below. Highest gold values are found in quartz-calcite veins at the contacts of a dike, carrying quartz, feldspar and hornblende phenocrysts in a red-brown fine-grained matrix. Hole A94-02 returned anomalous gold of up to 2.6 metres of 4.1 g/t in altered monzonite.

Table 1: DDH A94-01

From (m)	To (m)	Interval (m)	Au g/t	Cu %
95.0	98.0	3.0	4.0	0.06
134.0	140.0	6.0	2.9	0.16
170.0	173.0	3.0	2.7	0.19
209.4	213.2	3.8	11.4	0.22
225.9	228.3	2.4	3.6	0.47

REGIONAL GEOLOGY

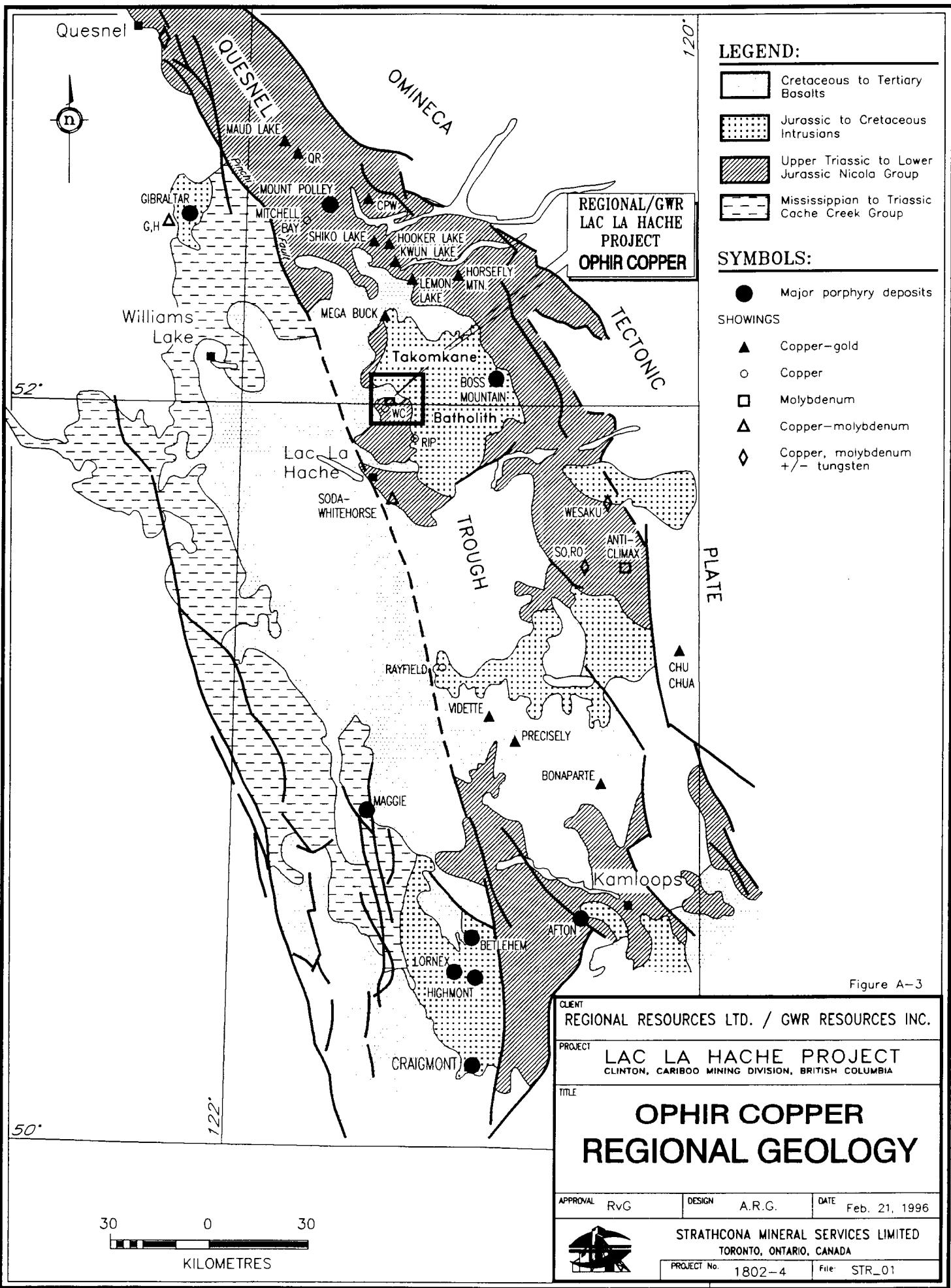
The Ophir Copper property is situated within the Upper Triassic to Lower Jurassic Nicola Group, which forms part of the Quesnel Trough (Figure A-3), a volcanic and sedimentary arc sequence affected by Upper Triassic to Jurassic intrusions, and by volcanic activity continuing into the Quaternary. The Quesnel Trough extends for over one thousand kilometres from northern Washington State to north-central British Columbia, and hosts alkalic porphyry copper-gold deposits (Afton, Ingerbelle) and mine prospects (Mount Milligan, Mount Polley) as well as gold-skarns, and numerous porphyry occurrences.

Northeast of Lac La Hache, Nicola Group sediments, basalts, andesites and breccias are intruded by coeval small stocks of syenitic to dioritic composition. These high-level intrusions typically consist of densely crowded euhedral plagioclase phenocrysts and minor amounts of pyroxene, hornblende and biotite in a fine-grained feldspar matrix. Textures of intrusive and volcanic rocks may resemble each other closely which makes identification problematic.

The north-northwest (340°) striking Pinchi Fault separates the Quesnel Trough from the Cache Creek Group and straddles the east corner of Lac La Hache lake. Prominent structural features (faults, intrusive contacts) on the Lac La Hache property as indicated from geology, magnetics, IP surveys and topography are $300\text{-}310^{\circ}$, $50\text{-}60^{\circ}$ and $20\text{-}30^{\circ}$ south of Spout Lake, 300° and 325° at the east side of the property (Nemrud) and 350° in the Murphy Lake area.

Potassic and propylitic alteration has affected Nicola Group intrusives and metavolcanic rocks and includes K-feldspar flooding, development of biotite, magnetite, quartz, albite, epidote and chlorite. Porphyry and skarn-type chalcopyrite, bornite and pyrite mineralization is locally associated with these alteration zones (Peach, Miracle, Tim, WC, Nemrud).

The Takomkane batholith, a zoned, granodioritic intrusion measuring about 50 km in diameter, is located with its centre 35 kilometres northeast of Lac La Hache, and borders the Nicola Group at the east side of the Lac La Hache property. It is estimated to be 187-198 million years old ⁽⁴⁾, and is cut by a younger (102 million years) quartz



- 9 -

monzonite, which hosts the Boss Mountain molybdenum deposit. This deposit opened in 1965 and produced intermittently until 1983.

Tertiary basalts unconformably overlie and crosscut Triassic-Jurassic rocks on the Lac La Hache property, and are most frequent on the Murphy Lake and Murphy claims.

PROPERTY GEOLOGY

The Ann claims are underlain by mafic to intermediate metavolcanic tuffs, flows(?) and breccias, which are intruded by small stocks and dikes of syenite, monzonite and diorite. The intrusives exhibit "crowded" plagioclase textures, which are characteristic for Nicola Group high-level alkalic intrusives (V. Preto, 1995, pers. comm., and ⁽⁶⁾). Outcrop knobs are frequently separated by very distinctive, narrow east-southeast to west-northwest striking lineaments. The two main joint sets strike southeast-northwest and southwest-northeast.

Propylitic and potassic alteration has affected the rocks to a varying degree and most frequently consists of saussuritization (epidote-chlorite ± albite) but locally also of a strong k-feldspar, biotite, epidote, magnetite alteration, which may be associated with chalcopyrite and pyrite mineralization.

The geology and mineralization of the southern portion of the Ann claims is subject of a Bachelor of Science thesis in geology by Robin Whiteaker at the University of British Columbia, currently performed under the supervision of Dr.J. Mortenson and Mike Cathro, Resident Geologist, Kamloops.

DRILL PROGRAM

General

Drilling of holes A95-01 to A95-04 was performed by Tex Drilling Ltd. of Kamloops, using a Longyear 38 drill, mounted on a 690 John Deere undercarriage. Core was logged, cut and stored on Don Fuller's property in Lac La Hache.

- 10 -

Core samples were shipped to Acme Analytical Laboratories Ltd. in Vancouver for 30 element ICP analysis, and for gold fire assays of 30 gram samples.

Construction of drill roads was contracted to Kingsgate Auto Ltd. of 100 Mile House.

Table 2: OPHIR COPPER PROPERTY - DRILL HOLE STATISTICS

DDH No.	Claim	Location		Azimuth	Inclination	Depth	Overburden	Core	Assays
		South	West	(deg)	(deg)	(m)	(m)	(m)	
A95-01	Ann 1	1265	633	90	-45	160.7	9.5	151.2	16
A95-02	Ann 1	1337	612	70	-45	160.6	10.0	150.6	19
A95-03	Ann 1	1213	647	70	-45	120.4	7.0	113.4	17
A95-04	Ann 1	1244	2808	135	-45	244.8	3.4	241.4	43
Total						686.5	29.9	656.6	95

Results

Drill hole locations are shown on Figure A-4, a 1:1000 scale compilation map, and drill results on four 1:1000 scale sections (Figure A-5, -6, -7, -8). Holes A95-01 to A95-03 were drilled to follow-up on dike related gold mineralization, while the target of hole A95-04, was a copper showing on the main access road near the boundary of Ann 1/2 claims.

Results from Ann 1 claim drilling (Figure A-4) confirmed generally low-grade gold mineralization in altered monzonite, mainly along the contacts of a porphyry dike, however, values were generally lower than those of hole A94-01, which had intersected thicker quartz-calcite-chalcopyrite veins.

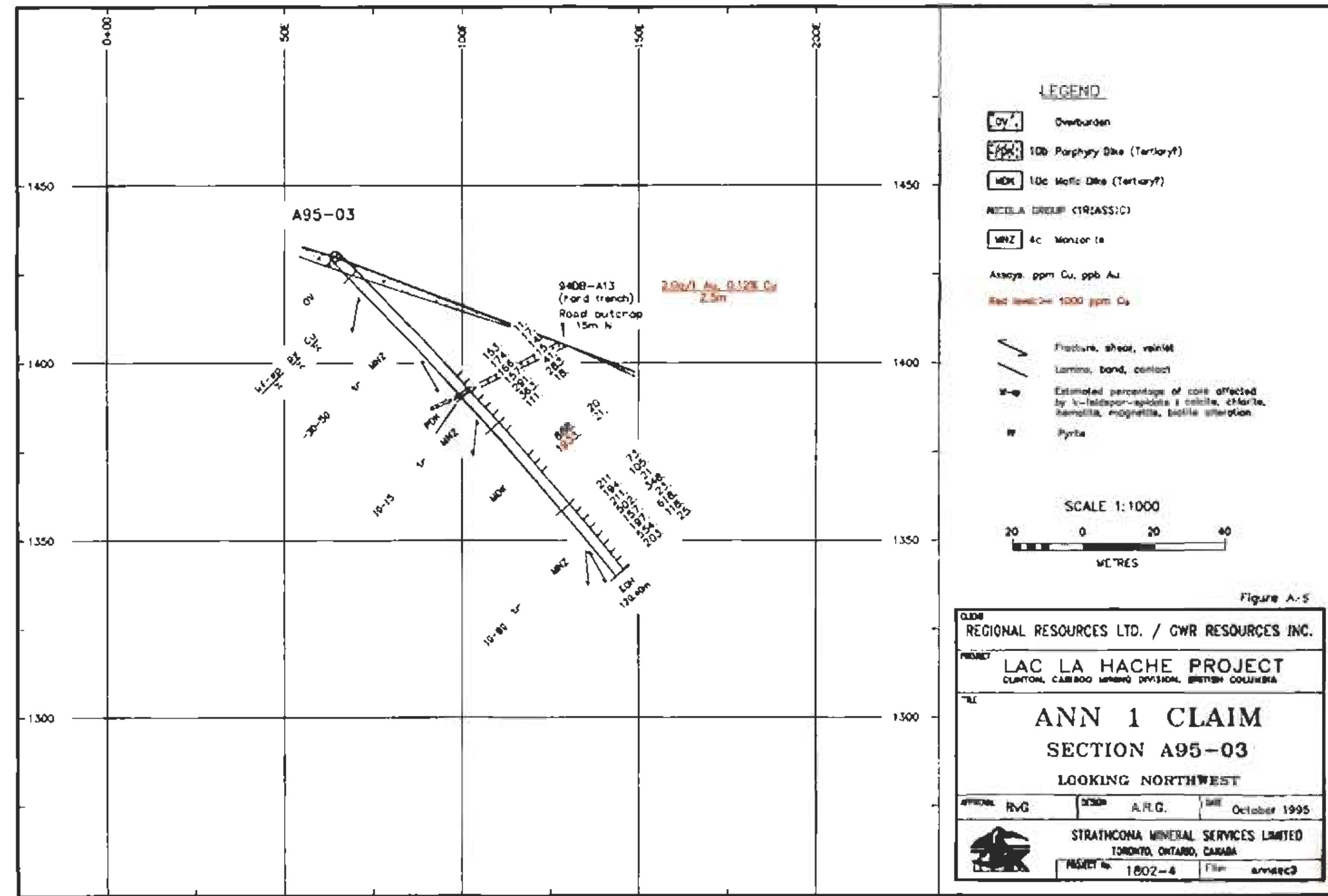
Hole A95-02 (Figure A-7) intersected the dike 50 metres southeast of A95-01, at a vertical depth of 75 metres, and returned 1.25 m of 0.04% Cu, 0.03 g/t Au at the hangingwall contact and 6.0 m of 0.18% Cu, 1.13 g/t Au at the footwall contact.

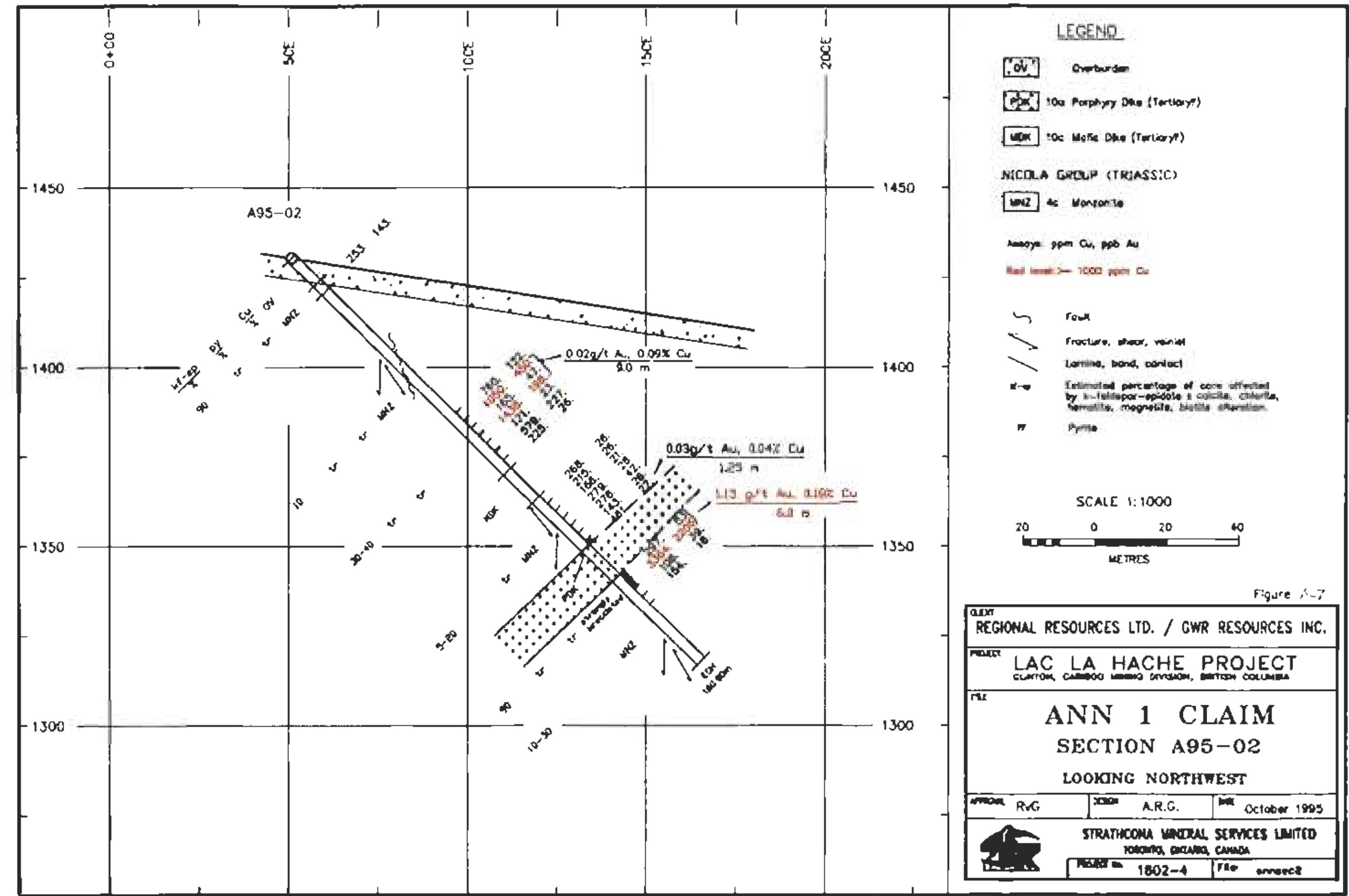
The dike is reduced to approximately one metre thickness in hole A95-03, 100 metres on strike to the northwest from A95-01. Assays from A95-03 returned background copper and gold values.

Hole A95-01 was drilled on section with A94-01, but from the opposite direction (Figure A-6) , with the objective to establish the dip of the porphyry dike and the continuity of related gold mineralization. The hole intersected monzonite and syenitic dike affected by potassic alteration and hydrothermal brecciation (calcite, chlorite, quartz, hematite/limonite, clay), with traces of pyrite and chalcopyrite and traces of gold in breccias and pyrite-quartz-calcite veinlets. The porphyry dike was intersected approximately 100 metres up-dip from the intersection in A94-01 at a vertical depth of 90 metres. A zone of potassic alteration at the hangingwall contact including minor calcite veins, assayed 0.2 g/t gold and 0.22% copper over 4.2 metres length (2.6 m of 0.47% Cu, 3.6 g/t Au in hole A94-01). A 7.5 metre-long section at the footwall of the dike consisting of black, chilled dike(?), fault breccia and strongly fractured monzonite returned 0.2 g/t gold and 0.06% copper (3.8 m of 0.22% Cu, 11.4 g/t Au in hole A94-01). Calcite-quartz-chalcopyrite veining along the dike contacts was much weaker developed than in hole A94-01, which explains the lower values. The dip of 50° to the west, indicated for the porphyry dike from this section, would result in a thickness of the dike in hole A94-01 of approximately two metres only, compared to 10.5 metres in hole A95-01. It is possible that faulting and to a lesser extent the inaccurate location of intersections in both holes (no dip tests for hole A94-01, relative surface elevations from inclinometer readings) may have contributed to this reduction in thickness.

Hole A95-02 (Figure A-7), intersected 12 metre of porphyry dike, 50 metres on strike to the southeast. Potassic altered, strongly brecciated monzonite at the footwall assayed 1.13 g/t gold and 0.18% copper over 6 metre core length, while the hangingwall section had traces of gold and copper only.

Hole A95-03 (Figure A-5) was drilled under the only outcrop of red brown porphyry dike found in the area. It intersected one metre of dike without related gold-copper mineralization, approximately 100 metres on strike to the northwest of section A94-01/A95-01. A shallow westerly dip of the dike can be constructed from this section.



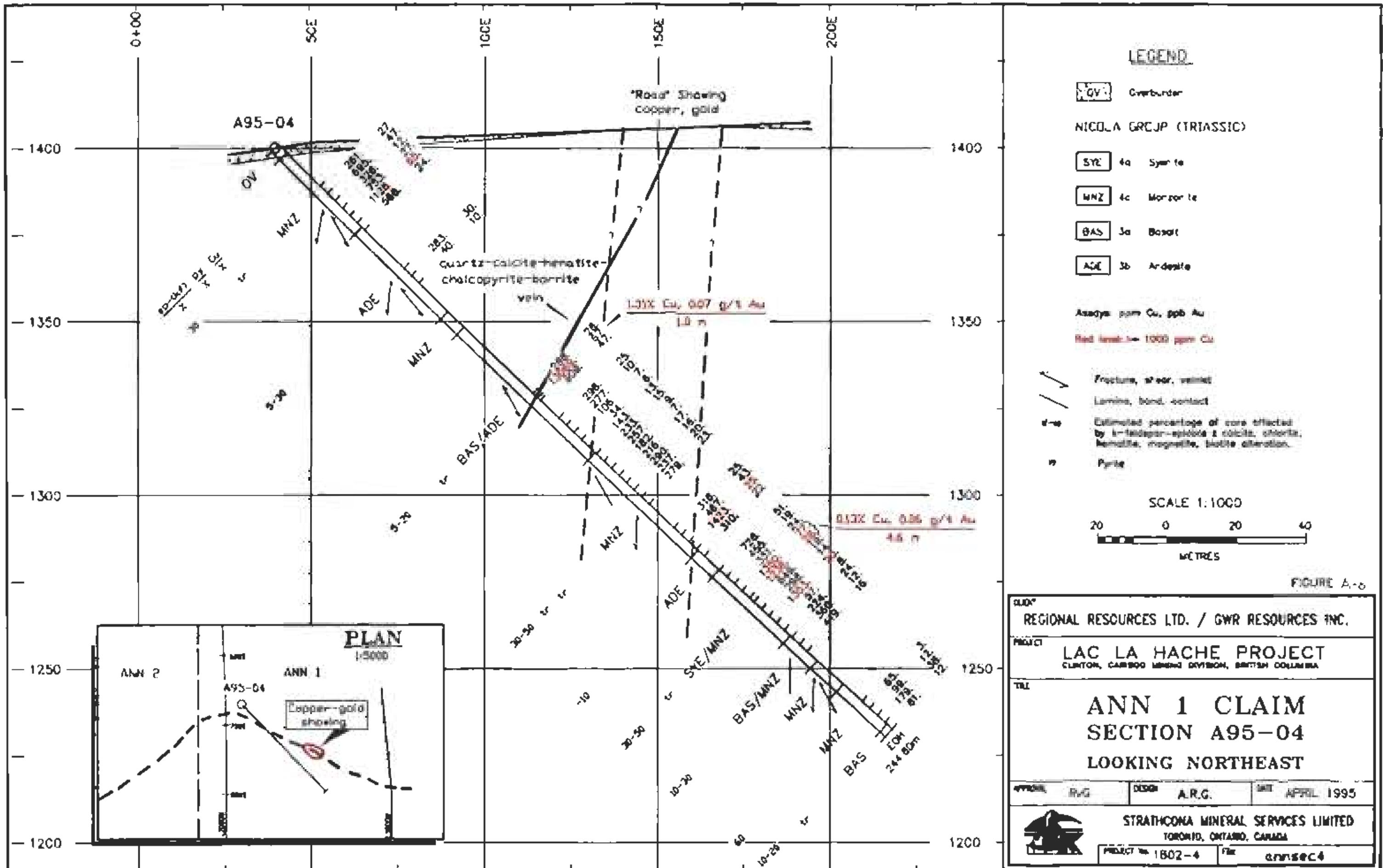


A malachite-chalcopyrite showing in k-feldspar, magnetite altered monzonite on the main access road near the boundary of Ann1/2 claims returned high grade copper and gold values from grab samples. The showing has a coinciding weak IP chargeability anomaly (5-7 msec) on the flank of a strong anomaly over the Peach Two-Jody Zones. Hole A95-04 (Figure A-8) drilled perpendicular to the IP anomaly under the showing, intersected propylitic and potassic altered monzonite and andesitic volcanics with wide sections of geochemically anomalous copper and gold. Best intersections are 0.13% copper, 0.06 g/t gold over 4.6 metre and 1.31% copper and 0.07 g/t gold over 1.0 metre. The latter assay includes a 30 centimetre-thick coarse-grained calcite, quartz, specularite, chalcopyrite, bornite vein which may part of the surface showing. Some massive white zones in core, seen in this hole only, are probably albite alterations.

CONCLUSIONS AND RECOMMENDATIONS

The 1995 drill program on the Ophir Copper property was primarily intended to trace gold and low-grade copper mineralization in quartz-calcite-chalcopyrite veins and breccias at the contact of red brown porphyry dike and in its monzonitic hostrock ("Aurizon Gold Zone"). The northwest-southeast striking, and shallow to moderately southwesterly dipping dike was intersected on three profiles over a length of 150 metres. Its thickness varies from 12 metres on the southernmost section to less than one metre on the northernmost section, where it is exposed in outcrop. The amount of veining in brecciated hostrock at the dike contacts was much less than in hole A94-01, which may explain the generally lower assay values. A maximum of 1.1 g/t gold and 0.18% copper over 6.0 metres was found in the footwall of the dike in hole A95-02.

Concluding from intersections in holes A94-01 and A95-01, it appears that the dike is pinching to depth, which would strongly reduce its true thickness and that of gold-bearing veins along its contacts in hole A94-01. Faulting and the inaccurate location of the intersections (hole A94-01 has no dip tests, and relative surface elevations are from inclinometer readings) may also have had an effect on the apparent true width of the dike. The strike of the dike is parallel to prominent lineaments on the Ophir Copper property, e.g. a narrow valley crossed by the now blocked road to Fly Lake



- 17 -

and Lac La Hache. This valley has no outcrops which would reveal its cause, but could possibly be underlain by a fault, shear and/or dike.

The porphyry dike is open to the south, where a strike length of approximately 400 meters on the Ann 1 claim remains untested. However, with the gold content at the dike contacts being erratic and mostly of low grade, no further work is recommended on this anomaly.

Drilling of the Zone 1 IP anomaly with 250 metres recommended in 1993 should be considered for 1996. This anomaly is situated in the centre of the property, at the intersection of two geophysical/structural trends, i.e., a north-northeast striking cluster of mineralized zones/IP anomalies (Jody-Peach Two, Zone 1, Zone 2) and a northwesterly trend from the Aurizon Zone to the East Zone anomaly on the junction of Ophir Copper, Peach Lake and PMA properties.

PROPOSED 1996 BUDGET

	\$
Diamond drilling	
250 m @ \$100	25 000
Geology and support	4 000
Contingency	<u>1 000</u>
Total	30 000

EXPENDITURES

Table 3: OPHIR COPPER PROPERTY - 1995 EXPENDITURES

Description	Jan 1- Jul 31	Aug 1- Dec 31	Total
Diamond Drilling		37 301	37 301
Geologists	1 934	10 931	12 865
Assaying		1 884	1 884
Warehouse rental		210	210
Room & Board		1 394	1 394
Communications		52	52
Materials & Supplies		256	256
Travel		652	652
Freight, Truck		1 721	1 721
Project Management		1 041	1 041
Total	1 934	55 442	57 376

REFERENCES

- (1) Gale, R.E. (1991) Geology and drilling of the Ann 1 and 2 claims. Asarco Exploration Company of Canada Ltd. *AK 2396-2*
- (2) von Guttenberg, R. (1994) Regional Resources Ltd., GWR Resources Inc., Lac La Hache project, report of 1993 field work, Ann 1, Ann 2 claims
- (3) Blann, D.E. (1995) Diamond drilling report on the Ophir Copper property, for Ophir Copper Corp., GWR Resources Inc., Regional Resources Ltd. *AK 23975*
- (4) Campbell, R.B., Tipper, H.W. (1972) Geological Survey of Canada Memoir 363, Geology of Bonaparte Map Area
- (5) Nelson, J. et al (1990) British Columbia Geological Survey Branch, geological fieldwork 1990, Paper 1991-1

- 20 -

STATEMENT OF QUALIFICATIONS

I, Reinhard von Guttenberg, residing at 171 Romfield Circuit, Thornhill, Ontario, do hereby certify that:

1. I am a graduate of the University of Munich, Germany (1969), and have obtained a Dr. rer. nat. in geology from that university in 1974;
2. I have been practising my profession as a geologist since graduation;
3. I have been employed by Strathcona Mineral Services Limited, of Toronto, Ontario, an independent consulting firm for the mining industry, since 1989;
4. I am a Fellow of the Geological Association of Canada, and a Member of the Canadian Institute of Mining, Metallurgy and Petroleum;
5. I have supervised and carried out on behalf of Regional Resources Ltd., and GWR Resources Inc. the work performed on the Nemrud grid.
6. I have no interest, either direct or indirect, in the properties or securities of Regional Resources Ltd. and GWR Resources Inc.

Dated at Toronto, Ontario this _____ day of _____, 1996

Reinhard von Guttenberg

APPENDIX 1

REGIONAL RESOURCES LTD./GWR RESOURCES INC. - LAC LA HACHE PROJECT

Grid: Ann
 Co-ords: 633W 1265S
 Azimuth: 90.0
 Dip: -45.0
 Elevation: Not surveyed, appr. 1430 m
 Length: 160.7
 Purpose: IP Anomaly, gold occurrence
 Assays: 16
 Core at: D. Fuller

DIAMOND DRILL RECORD

*** Dip Tests ***
 Depth Azi. Dip

160.0 90.0 -52.0

Hole No.: A95-01

Claim: Ann 1
 Date Started: September 23, 1995
 Date Completed: September 25, 1995
 Logged by: RvG
 Contractor: Tex
 Drill Type: Longyear 38
 Core Size: NQ

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
.00	9.45	OVERBURDEN							
9.45	13.30	MONZONITE Medium grey, fine-grained to medium grained matrix with clinozoisite / hornblende, massive, hard, homogeneous. 3 to 5% 2 to 3 mm biotite clusters. Moderate magnetic. 5 to 10% pink to grey green k-feldspar epidote alteration, mm to cm, spreading from hairline fractures at 45 degrees. Matrix partly calcareous, calcite also on hairline fractures.							
13.30	21.60	MONZONITE 30 to 40% k-feldspar epidote alteration, spreading from fractures at 45 degrees. Core strongly broken, limonite coated joints and gouges (16.35 to 16.65 m). Limonite continues to 55 m.							
21.60	39.00	MONZONITE 10 to 20% k-feldspar epidote alteration, strongly fractured and broken, limonite coated fractures at 10 to 45 degrees. 23.00 24.00 Limonite gouge and fractures. 34.25 34.75 Feldspar porphyritic dike, upper contact 55 degrees, lower contact 35 degrees	93226	38.50	41.50	3.00	277	60	.8
39.00	44.80	MONZONITE Altered, sheared. 39.00 40.10 K-feldspar calcite hematite chlorite +/- epidote alteration rubble breccia at 50 degrees, non-magnetic, oxidized. Upper contact 1 cm calcite quartz with trace chalcopyrite, lower contact 10 cm silicified with 5% disseminated pyrite. 40.10 40.85 Calcitic, limonitic fault breccia and clay gouge. Lower contact 0.5 m. 40.85 44.80 Calcite hematite chlorite limonite alteration breccia, non-magnetic, oxidized 43.75 44.80 Silicified light to medium grey, fine-grained, quartz calcite breccia. Fine-grained pyrite parallel shearing at 45 degrees from 44.50 to 44.80.	93227	41.50	44.80	3.30	86	273	1.8
44.80	63.45	MONZONITE Similar to 13.30 to 21.60. 20 to 40% k-feldspar epidote calcite alteration, calcitic	93228	44.80	47.80	3.00	111	199	.9

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
		matrix. 10 cm at hangingwall contact with 15% pyrite. Fractures at 20 to 80 degrees with calcite, clay coatings, trace limonite. 61.15 63.40 Pyrite quartz calcite veins, 1 cm, at 15 to 35 degrees.	93229	61.00	64.00	3.00	166	231	.3
63.45	68.75	SYENITE DIKE Light to medium grey, massive, medium grained, core strongly fractured, epidote alteration, 1 to 2% magnetite, hematite, weakly magnetic.	93230 93231	64.00 67.00	67.00 70.00	3.00 3.00	139 100	34 15	.3
68.75	140.90	MONZONITE Similar to 13.30 to 21.60. 10 to 30% k-feldspar epidote alteration as massive epidote +/- k-feldspar blobs, and spreading from hairline fractures at 45 degrees. 70.50 K-feldspar vein, 2 cm, at 75 degrees. 95.20 98.10 Light grey pink, k-feldspar altered, dark specks of hornblende magnetite / hematite. Trace chalcopyrite at 98.10 with epidote k-feldspar veining at 25 degrees. 98.10 101.70 Medium to light pink grey, 3% dark green grey lithic fragments, up to 5 cm. 3% dark grey to black blebs of fine-grained biotite magnetite / hematite. Fractures at 45 degrees. Magnetic. 101.70 131.75 5 to 10% k-feldspar hairline fractures, stringers and epidote blobs and veinlets at 10 to 45 degrees. 124.70 Pyrite calcite vein, 2 cm, at 45 degrees. 131.75 134.25 30 to 40% k-feldspar epidote alteration. Lithic fragmental to 133.0 m with 3% fine-grained, dark grey fragments to 1 cm. 134.00 134.15 Calcite quartz red hematite chalcopyrite vein, 3 cm, at 40 degrees. 134.25 134.95 Mafic dike, dark green grey, fine-grained, massive. 3% k-feldspar epidote stringers, veins. Upper contact 65, lower contact 45 degrees. 134.95 136.35 Monzonite / mafic dike. 136.35 136.50 Mafic dike, upper contact 20, lower contact 45 degrees. 136.50 136.70 Monzonite. 136.70 140.90 Massive k-feldspar +/- epidote alteration, dark red brown. 1 to 2% pyrite as irregular stringers and seams on fractures at 30 to 45 degrees. Feldspar vein, 4 cm, at hangingwall contact at 45 degrees. 139.00 Blob chalcopyrite, ~4x1 cm. Red hematite on hairline fracture at 55 degrees 140.05 Calcite vein, 2 cm, with chalcopyrite blebs at 15 degrees, cutting through 20 cm-thick pyrite, red hematite, k-feldspar, trace chalcopyrite alteration breccia. 140.40 Calcite vein, 0.5 cm, with chalcopyrite blebs. Footwall contact, 15 cm fault rubble breccia and clay gouge.	93232 93233	95.00 98.00	98.00 101.00	3.00 3.00	234 207	11 12	.3
140.90	151.40	PORPHYRY DIKE Quartz feldspar porphyritic dike. Red brown, fine-grained matrix, massive, homogeneous. 5% 1 to 5 mm rounded quartz eyes, 2% pink k-feldspar phenocrysts, subhedral, 2 to 4 mm. 2% hornblende, chlorite. 1% biotite or hematite. Non-magnetic, un-sheared. Upper contact 35 degrees (fault breccia), lower contact 45 degrees.	93236	136.70	139.70	3.00	1753	150	.8
151.40	152.35	DIKE Dark grey to black, very fine-grained, banding parallel porphyritic dike with fragments of same. Chilled margin of porphyritic dike?.	93237	139.70	140.90	1.20	3318	395	2.4
152.35	152.85	FAULT ZONE Fault gouge breccia.	93238	151.40	152.85	1.45	726	313	.6

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
152.85	160.65	MONZONITE Strongly fractured, broken, moderate to strong k-feldspar epidote alteration, <1% pyrite +/- red hematite stringers and red k-feldspar epidote veins e.g. 156.20 and 157.00 to 157.40 m. 160.65 End of hole.	93239 93240 93241	152.85 155.85 158.85	155.85 158.85 160.65	3.00 3.00 1.80	463 680 272	90 210 41	.3 .6 .3

REGIONAL RESOURCES LTD./GWR RESOURCES INC. - LAC LA HACHE PROJECT

Grid: Ann
 Co-ords: 1337S 612W
 Azimuth: 70.0
 Dip: -45.0
 Elevation: Not surveyed, appr. 1430 m
 Length: 160.6
 Purpose: IP Anomaly, gold occurrence
 Assays: 19
 Core at: D. Fuller

DIAMOND DRILL RECORD

*** Dip Tests ***
 Depth Azi. Dip

150.0 70.0 -44.0

Hole No.: A95-02

Claim: Ann 1
 Date Started: September 27, 1995
 Date Completed: September 28, 1995
 Logged by: RvG
 Contractor: Tex
 Drill Type: Longyear 38
 Core Size: NQ

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
.00	10.00	OVERBURDEN							
10.00	13.30	MONZONITE Massive replacement of monzonite by k-feldspar, red brown to pink. Core strongly broken. Trace pyrite, chalcopyrite. Red hematite specks, hematite also on fractures +/- calcite, magnetite, pyrite at 45 degrees. Black dendritic ?tenorite on fractures. Non to weakly magnetic.	31509	10.00	13.30	3.30	253	143	.3
13.30	84.75	MONZONITE Medium grey, medium to fine-grained, 5 to 10% chlorite (after hornblende) biotite, 1 to 3 mm blebs, magnetic. No euhedral feldspar. 13.30 73.50 10% epidote +/- k-feldspar alteration and bleaching along hairline fractures at 45 to 50 degrees and stringers and veinlets at 10 to 20 degrees. Trace calcite fractures. Limonite on fractures at 10 to 50 degrees to 45 m. 27.35 to 28.40 and 29.10 to 30.25 mafic dikes, upper contact 40, 70 degrees, lower contact lost, 35 degrees. Fine-grained, medium green, mm -size epidote specks and epidote fracture fillings. Non to weakly magnetic. 42.35 42.75 Fault breccia at 25 degrees. 65.05 65.25 0.5 and 1 cm pyrite epidote magnetite hematite calcite k-feldspar veinlets at 50 to 55 degrees in k-feldspar epidote alteration zones. 68.10 68.30 K-feldspar calcite rubble breccia, pyrite matrix. 73.50 80.70 30 to 40% epidote and dark red brown k-feldspar alteration on fractures at 45 and 15 degrees, and as epidote stringers and semi-massive k-feldspar epidote alteration. Pyrite and dark red hematite +/- calcite chlorite as crackle breccia fillings and veinlets at 10 to 20 degrees. Pyrite <1%. 74.00 74.20 Splashes chalcopyrite, crackle breccia fillings in moderate epidote k-feldspar altered monzonite. 78.20 78.65 Fault clay gouge and rubble breccia. 78.65 80.70 Core strongly fractured, 5% clay fault gouge, k-feldspar epidote alteration, calcite veinlets, quartz veining. 79.35 79.60 Splashes chalcopyrite.	31510 31511 31512 31513	63.00 66.00 69.00 72.00	66.00 69.00 72.00 75.00	3.00 3.00 3.00 3.00	760 1050 165 1438	122 450 47 198	.4 .9 .3 .7

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
		80.70 84.75 3 to 10% epidote k-feldspar alteration. 1 m at footwall with light grey matrix and 10 to 15% biotite chlorite blebs and specks.	31516	81.65	84.75	3.10	225	26	.3
84.75	96.00	MAFIC DIKE Medium grey, fine-grained, massive, partly porous and amygdaloidal. Calcite amygdules elongated at 15 degrees.							
96.00	115.25	MONZONITE 5 to 20% epidote k-feldspar alteration. 96.00 100.00 Matrix light grey with dark biotite, chlorite. Calcite fractures sub-parallel core axis. 98.45 Quartz calcite breccia, 4 cm, at 20 degrees. 100.80 101.15 Quartz vein, 1 cm, at 10 degrees. 103.15 103.45 Quartz calcite vein, 1 cm, at 10 degrees. 105.25 105.50 Quartz calcite veining, trace chalcopyrite, strongly k-feldspar altered. 105.45 105.55 Fault gouge. 105.90 106.35 Strongly k-feldspar altered, dark red brown, dark hematite / magnetite seams at 45 degrees. Blebs chalcopyrite on gash veins at 45 degrees perpendicular to seams. 1 to 4 mm quartz calcite veinlets, trace chalcopyrite, sub-parallel core axis. 106.35 115.25 5 to 20% epidote k-feldspar alteration. Calcite chlorite and epidote k-feldspar on veinlets and fractures sub-parallel core axis to 45 degrees. 106.35 Quartz hematite vein, 3 cm, at 40 degrees, trace chalcopyrite.	31517	96.00	99.00	3.00	268	26	.3
			31518	99.00	102.00	3.00	215	26	.3
			31519	102.00	105.00	3.00	166	21	.3
			31520	105.00	108.00	3.00	279	28	.3
			31521	108.00	111.00	3.00	276	42	.3
			31522	111.00	114.00	3.00	143	26	.3
			31523	114.00	115.25	1.25	461	27	.3
115.25	127.30	PORPHYRY DIKE Quartz feldspar porphyritic, red brown matrix. Upper contact 65 degrees. 127.15 127.30 Clay fault gouge.							
127.30	160.60	MONZONITE 127.30 134.15 Strong k-feldspar epidote hematite alteration, massive, crackle to mosaic breccia. Massive k-feldspar rock brecciated, matrix dark, fine-grained, hematite, magnetite, chlorite. Chalcopyrite, trace pyrite. Brecciation and calcite chalcopyrite mineralization younger than k-feldspar epidote alteration. 131.60 132.50 Medium to dark grey to dark red brown altered crackle breccia filled with late calcite veinlets and stringers and splashes chalcopyrite. Estimated 1% Cu. 131.95 132.10 Clay fault gouge, 5 to 10 cm. 134.15 160.60 10 to 30% epidote +/- k-feldspar alteration bands, laminae at 15 to 45 degrees, also massive epidote blobs. 160.60 End of hole.	31524	127.30	130.30	3.00	297	53	.3
			31525	130.30	133.30	3.00	3364	2205	2.5
			31526	133.30	136.30	3.00	108	39	.3
			31527	136.30	139.30	3.00	154	16	.3

REGIONAL RESOURCES LTD./GWR RESOURCES INC. - LAC LA HACHE PROJECT

Grid: Ann
 Co-ords: 1213S 647W
 Azimuth: 70.0
 Dip: -45.0
 Elevation: Not surveyed, appr. 1430 m
 Length: 120.4
 Purpose: IP Anomaly, gold occurrence
 Assays: 17
 Core at: D. Fuller

DIAMOND DRILL RECORD

*** Dip Tests ***
Depth Azi. Dip

120.0 70.0 -51.0

Hole No.: A95-03

Claim: Ann 1
 Date Started: September 26, 1995
 Date Completed: September 27, 1995
 Logged by: RvG
 Contractor: Tex
 Drill Type: Longyear 38
 Core Size: NQ

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
.00	7.00	OVERBURDEN							
7.00	52.45	MONZONITE 7.00 9.60 Moderate to strong epidote k-feldspar alteration, strongly broken, limonite coatings. 9.60 52.45 Medium grey, massive, medium grained, feldspar hornblende chlorite biotite magnetite matrix, 3% biotite clots, (andesite?), magnetic. 5 to 10% k-feldspar epidote alteration, spreading from mm to cm hairline fractures at 55 degrees with light green pink to white epidote k-feldspar (albite?) and more massive epidote blobs and bands. Limonite coatings on fractures at 30 to 50 degrees to 50 m. 20.05 20.20 'crowded' feldspar porphyritic dike at 40 degrees. 28.60 28.90 Fault gouge, breccia, limonite coated. 37.50 Calcite epidote grossularite vein, 1 cm, at 15 degrees, trace chalcopyrite. 41.30 43.00 43.15 to 44.00, 47.25 to 52.45 monzonitic, 'crowded' feldspar porphyritic dikes. Upper contact 45, lost, 25 degrees, lower contact 45, 40, 80 degrees. 49.00 57.45 Strong pervasive k-feldspar epidote alteration with massive epidote bands.	93242	48.00	51.00	3.00	153	11	.3
52.45	53.40	PORPHYRY DIKE Quartz feldspar (3% each) porphyritic, brown matrix. Chilled margins, 5 cm, at hangingwall and footwall. Upper contact 80, lower contact 45 degrees.	93243	51.00	54.00	3.00	174	17	.3
53.40	65.70	MONZONITE As 7.00 to 52.45. 10 to 15% epidote +/- k-feldspar alteration, hairline fractures at 45 to 50 degrees. 57.40 Trace chalcopyrite, bornite. 62.60 trace chalcopyrite.	93244	54.00	57.00	3.00	166	14	.3
65.70	96.25	MAFIC DIKE Dark grey green, fine-grained, massive to brecciated, very weakly magnetic. 65.70 67.75 1 to 3% calcite amygdules, elongated at 45 degrees. 65.90 Pyrite calcite grossularite vein, 3 cm, at 35 degrees, trace chalcopyrite.	93245	57.00	60.00	3.00	157	15	.3
			93246	60.00	63.00	3.00	291	41	
			93247	63.00	65.70	2.70	363	283	
			93248	65.70	68.70	3.00	111	18	

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
		67.75 72.60 Fine-grained, massive. 72.60 74.30 5% calcite breccia parallel core axis. 74.30 96.25 70% rubble breccia with calcite chlorite filling space between sub-rounded, 1 to 4 cm-size dike fragments. 10% calcite. Calcite replacing dike? lower contact fault rubble breccia at 25 degrees.	93249 93250 31501	78.00 81.00 96.00	81.00 84.00 99.00	3.00 3.00 3.00	888 1933 211	20 21 73	
96.25	120.40	MONZONITE Same as 7.00 to 52.45. 96.25 102.40 80% k-feldspar epidote alteration. Trace pyrite disseminated and on fractures. 102.40 120.40 10 to 20% epidote k-feldspar alteration. Set of hairline fractures at 40 degrees with k-feldspar epidote alteration cut by epidote k-feldspar bands, 1 cm, at 25 and 15 degrees. 112.25 115.20 0.5 and 3 cm pyrite veinlets at 65 and 45 degrees.	31502 31503 31504 31505 31506 31507 31508	99.00 102.00 105.00 108.00 111.00 114.00 117.00	102.00 105.00 108.00 111.00 114.00 117.00 120.00	3.00 3.00 3.00 3.00 3.00 3.00 3.00	194 211 502 157 197 554 203	105 21 348 23 618 118 25	
	120.40	End of hole.							

REGIONAL RESOURCES LTD./GWR RESOURCES INC. - LAC LA HACHE PROJECT

Grid: Ann
 Co-ords: 1979W 667S
 Azimuth: 135.0
 Dip: -45.0
 Elevation: Not surveyed, appr. 1400 m
 Length: 244.8
 Purpose: IP Anomaly, Cu showing
 Assays: 43
 Core at: D. Fuller

DIAMOND DRILL RECORD

*** Dip Tests ***
Depth Azi. Dip

244.0 135.0 -42.0

Hole No.: A95-04

Claim: Ann 1
 Date Started: Sept. 29 - Oct. 1, 1995
 Date Completed: Oct. 24-25, 1995
 Logged by: RvG
 Contractor: Tex
 Drill Type: Longyear 38
 Core Size: NQ

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
.00	3.40	OVERBURDEN							
3.40	33.90	MONZONITE Medium grey, medium grained, 'crowded' feldspar texture. 30% light red brown k-feldspar bleaching and epidote k-feldspar alteration as massive bands and spreading from fractures at 15 to 20 degrees. 17.00 20.40 Trace magnetite stringers and disseminated magnetite in light grey pink to green matrix. 20.40 23.30 1 to 5% magnetite stringers and veinlets at 35 to 35 degrees, trace chalcopyrite. 27.50 32.00 1% quartz and calcite veinlets at 15 to 55 degrees. 28.05 28.15 Massive magnetite epidote replacement, upper contact 45 degrees. Trace chalcopyrite. 30.60 Magnetite stringers.	31528 31529 31530 31531 31532 31533	17.00 20.00 23.00 26.00 29.00 32.00	20.00 23.00 26.00 29.00 32.00 35.00	3.00 3.00 3.00 3.00 3.00 3.00	261 695 326 753 1128 568	27 47 12 27 65 24	
33.90	68.70	ANDESITE Dark grey green, fine-grained, magnetic, epidote altered (propylitic). 33.90 35.20 30% epidote veins, stringers and blebs at 15 degrees. Calcite filled fractures at 50 degrees. 35.20 38.00 Fault breccia, gouge. 38.00 46.70 Core strongly fractured, sheared. 3% calcite veinlets, 15% epidote alteration on fractures at 10 to 50 degrees. 46.45 46.70 Clay gouge. 46.70 68.70 Moderate to strongly fractured and with 5 to 20% epidote calcite chlorite alteration. Epidote as blobs and on hairline fractures. Chlorite veinlets at 50 degrees. Calcite epidote stringers sub-parallel core axis to 60 degrees. Purple hematite coatings on fractures. Epidote with trace pyrite (53.10 m).	31534 31535	51.00 54.00	54.00 57.00	3.00 3.00	283 40	30 10	
68.70	75.20	MONZONITE Medium green grey, patches with 'crowded' feldspar porphyritic texture. 15 to 20%							

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
75.20	127.55	<p>epidote as blebs and on fractures at 10 to 40 degrees. Upper contact 60 degrees.</p> <p>BASALT / ANDESITE</p> <p>Dark green, fine-grained, 5 to 20% epidote +/- k-feldspar alteration, chloritic, hairline fractures at 15 degrees with saussuritization. Core fractured, purple hematite coatings on fractures. Trace calcite veinlets.</p> <p>76.50 Pyrite on 2 cm chlorite calcite vein at 45 degrees.</p> <p>77.20 Fault gouge, 5 cm.</p> <p>77.85 Trace native copper.</p> <p>86.75 96.60 Patches feldspar porphyritic. 15% epidote blebs and veinlets. 1% brown k-feldspar.</p> <p>99.40 99.90 Mosaic breccia, k-feldspar alteration fragments in epidote calcite matrix.</p> <p>103.75 104.05 Quartz calcite hematite chalcopyrite bornite vein. Upper contact 90 degrees, lower contact 45 degrees. Coarse grained, euhedral quartz, specularite, blobs chalcopyrite, trace bornite. Vuggy, chlorite growth on quartz crystals. Separated from hostrock by 5 cm epidote k-feldspar veins at hangingwall and footwall at 45 degrees.</p> <p>104.40 Calcite epidote vein at 35 degrees, 1 cm, at 35 degrees. Trace native copper.</p> <p>113.10 114.65 40% epidote albite magnetite alteration, medium to light grey matrix, magnetite stringers at 15 degrees.</p> <p>114.65 119.30 Dark green grey, fine-grained, 5 to 10% epidote +/- calcite, k-feldspar, magnetite veinlets and patches.</p> <p>119.30 120.95 Porphyritic dike. Upper contact 40 degrees, lower contact 60 degrees. To 120.25 m massive, hard, light grey to brown red, albite epidote +/- k-feldspar. Epidote hairline fractures at 15 to 20 degrees. 120.25 to 120.95 m dark matrix, moderate k-feldspar, epidote, magnetite alteration.</p> <p>120.95 124.00 5 to 10% epidote +/- magnetite, calcite on hairline fractures and veins at 15 degrees.</p> <p>124.00 127.55 Light grey to medium grey, massive, 10% albite epidote magnetite alteration. Also pervasive albite alteration.</p>	31536 31537	102.70 103.70	103.70 104.70	1.00 1.00	288 13069	28 67	
127.55	168.70	<p>MONZONITE</p> <p>Medium grey to light grey to green, also brown red to pink. 'crowded' porphyritic texture. Plagioclase euhedral, 1 to 3 mm. Disseminated magnetite. Moderate to strong k-feldspar epidote albite magnetite alteration, trace calcite stringers. Alteration as massive patches to stringers and veinlets. Trace pyrite. Upper contact 15 degrees.</p> <p>128.35 128.85 Massive dark red brown k-feldspar epidote / saussurite magnetite alteration. Magnetite as stringers and veins at 45 degrees.</p> <p>130.60 131.10 Massive albite epidote +/- k-feldspar alteration.</p> <p>145.30 147.40 Core strongly broken.</p> <p>147.90 148.40 Massive albite epidote +/- k-feldspar, magnetite alteration, 1% pyrite.</p> <p>149.00 159.00 Moderate k-feldspar magnetite alteration, trace epidote.</p> <p>159.00 162.50 Moderate to strong k-feldspar epidote magnetite alteration. 1% pyrite with epidote stringers and veinlets.</p> <p>162.50 168.70 10 to 15% epidote albite k-feldspar magnetite alteration stringers and</p>	31544 31545 31546 31547 31548 31549 31550	128.00 131.00 134.00 137.00 140.00 143.00 146.00	131.00 134.00 137.00 140.00 143.00 146.00 149.00	3.00 3.00 3.00 3.00 3.00 3.00 3.00	233 257 182 216 290 237 279	15 9 7 17 16 20 23	
			31551 31552 31553	159.00 162.00 165.00	162.00 165.00 168.00	3.00 3.00 3.00	316 467 1423	25 43 25	

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
		patches. Trace bornite, chalcopyrite, pyrite. Andesite, monzonite wedges at footwall.	31554	168.00	171.00	3.00	310	22	
168.70	177.00	ANDESITE Medium to dark green grey, massive. 1 to 5% white plagioclase specks. 5% biotite, chlorite. Weak epidote (k-feldspar) alteration as stringers, veinlets at 20 to 35 degrees. Matrix with epidote specks, plagioclase partly saussuritized. Magnetic. 174.65 175.30 Sheared, epidote altered, red hematite calcite coatings on fractures. Upper contact 80 degrees, lower contact 45 degrees.							
177.00	205.00	SYENITE / MONZONITE Medium to light green grey, 3% biotite in medium grey UNALTERED matrix. 30 to 50% albite epidote +/- k-feldspar, calcite, chlorite, magnetite alteration as patches and bands at 30 to 40 degrees. Some alteration zones non-magnetic. Trace chalcopyrite with epidote. 175.87 185.93 Core 0.6 m short. 188.10 189.30 189.40, 189.60 m Blobs chalcopyrite on epidote albite calcite k-feldspar veinlets at 15 and 45 degrees. 190.70 M epidote calcite chalcopyrite vein, 2 cm, at 15 degrees. 192.00, 192.55 m epidote albite magnetite calcite chalcopyrite vein, 5 cm, at 45 degrees.	31555	177.00	180.00	3.00	728	51	
			31556	180.00	183.00	3.00	455	19	
			31557	183.00	186.00	3.00	331	24	
			31558	186.00	189.00	3.00	1350	77	
			31559	189.00	190.60	1.60	1236	28	
			31695	190.60	193.60	3.00	649	19	
			31696	193.60	196.60	3.00	298	14	
			31697	196.60	199.60	3.00	1353	20	
			31698	199.60	202.60	3.00	57	8	
			31699	202.60	205.60	3.00	224	24	
		192.10 to 192.25, 194.85 to 195.50 m dark chlorite +/- magnetite stringers at 40 to 70 degrees. 196.95 to 197.80, 200.50 to 200.70 m intermediate dike, 40 to 45 degrees, feldspar porphyritic with feldspar saussuritized, medium green, medium grained, green epidote blebs, weakly magnetic.							
205.00	215.60	BASALT / MONZONITE 70% Basalt (205.0-206.50, 207.60-210.00, 211.00-212.95, 213.20-213.95 m). Medium to dark green, fine-grained, with 10 to 30% epidote alteration, trace chalcopyrite. 30% monzonite Contacts at 205.0 m 30, 210.0 m 45, 212.95 m 50, 213.20 m 75, 213.95 m 45, 214.50 m 50, 215.60 m 35 degrees.	31700	205.60	208.60	3.00	360	12	
			31701	208.60	211.60	3.00	419	16	
215.60	225.70	MONZONITE Medium grey, medium grained, massive, homogeneous, 3 to 5% disseminated biotite, 1 mm. Chlorite after hornblende. Magnetic. 5 to 10% epidote veinlets with k-feldspar envelopes at 15 and 45 degrees, also blebs epidote k-feldspar.							
225.70	242.80	MONZONITE As above, but 60% pink to red k-feldspar +/- epidote veining and green epidote albite alteration and veining, e.g. at 228.0 to 229.90 m, mostly at low angle to core axis. Trace chalcopyrite.	31702	233.00	236.00	3.00	65	3	
			31703	236.00	239.00	3.00	99	12	
			31704	239.00	242.00	3.00	179	38	
			31705	242.00	244.75	2.75	81	12	
242.80	244.75	BASALT Dark green, fine-grained, 10 to 20% epidote albite alteration as veins sub-parallel core axis, stringers and blebs with trace chalcopyrite.							
		244.75 End of hole.							

APPENDIX 2

GEOCHEMICAL ANALYSIS CERTIFICATE

Strathcona Mineral Services Ltd. PROJECT 1802-4 File # 95-3974 Page 1

12th Floor - 20 Toronto St, Toronto ON M5C 2B8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P ppm	La ppm	Cr ppm	Mg ppm	Ba ppm	Ti ppm	B %	Al %	Na %	K %	W ppm	Au** ppb	SAMPLE lb
E 93211	8	2894	9	194	1.1	13	34	1611	5.94	59	<5	<2	4	103	.7	2	4	155	6.50	.199	6	6	2.32	65	.03	<3	3.01	.03	.31	<2	103	14
E 93212	1	479	<3	89	<.3	9	24	1444	6.44	24	<5	<2	2	136	.5	<2	<2	238	5.14	.173	6	10	2.23	97	.20	3	2.46	.10	.28	<2	26	15
E 93213	2	665	11	147	.6	9	28	1446	6.55	151	<5	<2	3	111	1.5	<2	<2	214	5.84	.168	6	10	2.26	32	.15	<3	2.44	.05	.34	<2	42	13
E 93214	5	2032	139	417	1.1	8	43	1318	6.29	304	<5	<2	3	127	15.9	<2	5	148	7.23	.193	7	8	1.78	10	.05	<3	2.46	.06	.29	<2	53	15
E 93215	13	447	28	214	.5	6	27	1293	6.49	121	<5	<2	3	87	8.3	<2	6	220	5.38	.170	5	10	2.29	36	.22	<3	2.54	.05	.15	<2	54	16
E 93216	32	207	13	70	.5	11	26	1030	6.90	83	<5	<2	2	85	.6	<2	3	262	3.60	.179	5	11	2.29	44	.32	3	2.46	.08	.23	<2	27	14
E 93217	4	1010	7	46	.3	6	36	674	7.81	92	<5	<2	<2	63	.6	<2	<2	248	1.79	.189	5	6	2.32	27	.30	3	2.57	.06	.34	<2	28	13
E 93218	6	305	20	344	1.1	13	23	1097	5.99	2019	<5	<2	2	91	2.0	<2	<2	248	4.55	.173	6	15	2.05	64	.27	<3	2.38	.11	.51	<2	39	14
E 93219	12	537	33	202	.8	11	29	1118	6.24	190	<5	<2	2	100	2.1	2	<2	251	4.06	.173	6	10	1.98	57	.31	<3	2.42	.09	.46	<2	56	14
E 93220	2	551	3	152	1.4	10	20	1098	6.19	49	<5	<2	2	79	1.3	<2	<2	260	3.37	.176	9	22	1.89	90	.28	<3	2.06	.09	.53	<2	64	12
E 93221	3	371	<3	73	.3	8	17	1052	5.24	22	<5	<2	2	95	1.2	<2	<2	220	4.22	.153	8	21	1.51	48	.24	<3	1.76	.08	.26	<2	74	13
E 93222	4	224	8	148	.4	8	25	1617	6.54	22	<5	<2	2	88	<.2	<2	5	265	4.88	.170	4	12	2.18	20	.27	<3	2.27	.07	.11	<2	23	16
RE E 93222	4	223	<3	149	.3	8	23	1612	6.51	29	<5	<2	2	88	.4	<2	<2	264	4.87	.174	5	12	2.19	20	.27	3	2.26	.07	.11	<2	21	-
RRE E 93222	3	239	4	150	.5	7	24	1626	6.48	22	<5	<2	3	86	.5	<2	<2	261	4.82	.171	4	12	2.19	20	.27	3	2.19	.06	.10	<2	23	-
E 93223	3	157	7	201	.5	8	33	1838	6.53	21	<5	<2	2	88	.9	<2	<2	234	3.13	.169	3	12	2.41	25	.29	3	2.18	.07	.16	<2	28	15
E 93224	15	317	6	222	.6	7	30	1761	6.89	17	<5	<2	2	79	2.1	<2	3	237	4.36	.164	4	11	2.35	24	.28	<3	2.19	.07	.23	<2	43	14
E 93225	7	221	9	195	.4	9	32	1393	7.19	23	<5	<2	<2	93	.3	<2	4	255	3.10	.175	3	12	2.41	31	.32	3	2.36	.08	.17	<2	41	15
E 93226	3	277	<3	40	.8	1	14	1476	4.09	44	<5	<2	3	69	.2	4	<2	109	5.90	.194	8	2	.88	16	.03	9	1.22	.02	.57	2	60	13
E 93227	11	86	6	33	1.8	6	18	1513	4.59	101	<5	<2	3	66	<.2	6	2	114	8.16	.136	4	2	.39	16	.01	8	.81	.01	.27	2	273	15
E 93228	3	111	<3	49	.9	5	15	973	4.59	21	<5	<2	2	100	.4	<2	<2	133	3.68	.204	8	7	.92	41	.13	6	1.26	.05	.38	<2	199	16
E 93229	9	166	6	48	.3	5	85	891	5.30	71	<5	<2	2	80	<.2	<2	<2	142	3.56	.171	8	3	.82	32	.11	5	1.01	.04	.19	2	231	15
E 93230	5	139	<3	18	<.3	3	8	477	2.39	10	<5	<2	2	32	<.2	<2	<2	49	1.92	.046	8	4	.41	9	.01	<3	.57	.06	.06	<2	34	13
E 93231	3	100	<3	42	<.3	4	7	670	3.20	8	<5	<2	2	103	.2	<2	<2	106	2.55	.118	8	4	.64	30	.11	3	1.00	.08	.14	<2	15	14
E 93232	4	234	7	57	<.3	3	5	554	3.06	3	<5	<2	2	124	.2	<2	<2	95	2.25	.124	8	4	.39	22	.11	3	.89	.06	.10	<2	11	15
RE E 93232	4	236	<3	56	<.3	4	7	544	3.02	9	<5	<2	2	124	.6	<2	<2	94	2.20	.123	8	4	.38	20	.11	3	.88	.06	.10	<2	14	-
RRE E 93232	4	226	<3	60	<.3	4	6	585	3.14	11	<5	<2	2	124	.5	<2	2	96	2.34	.123	8	5	.40	24	.11	<3	.90	.06	.10	<2	10	-
E 93233	-3	207	9	63	<.3	7	6	498	3.68	8	<5	<2	2	222	.5	<2	<2	122	1.89	.149	10	8	.43	38	.12	3	1.23	.11	.11	<2	12	15
E 93234	2	250	<3	62	<.3	6	13	962	4.51	8	<5	<2	2	147	1.0	<2	<2	164	4.07	.176	9	6	.74	66	.12	3	1.14	.09	.22	<2	48	13
E 93235	3	278	4	76	.3	8	14	800	5.57	20	<5	<2	2	177	<.2	<2	<2	190	3.02	.230	7	23	1.20	93	.18	4	1.75	.13	.44	<2	20	12
E 93236	16	1753	3	46	.8	6	43	779	4.60	32	<5	<2	2	59	<.2	<2	<2	101	3.07	.122	9	4	.69	18	.02	3	.99	.05	.12	2	150	15
E 93237	9	3318	8	47	2.4	5	112	1120	5.51	43	<5	<2	3	122	.2	<2	7	127	4.85	.147	9	5	.93	59	.02	<3	1.32	.04	.17	3	395	9
E 93238	3	726	5	72	.6	5	49	777	4.86	30	<5	<2	5	212	<.2	<2	3	92	2.40	.161	18	5	.80	89	.08	3	1.53	.13	.17	2	313	9
E 93239	4	463	<3	50	.3	5	19	670	4.61	15	<5	<2	2	82	.2	<2	<2	135	2.53	.182	10	5	1.14	34	.07	4	1.43	.05	.21	<2	90	14
E 93240	11	680	<3	55	.6	4	92	738	5.74	43	<5	<2	2	85	.5	<2	<3	130	1.83	.188	9	3	1.24	48	.10	4	1.36	.05	.20	2	210	13
E 93241	2	272	<3	51	<.3	5	15	634	3.81	14	<5	<2	2	160	<.2	<2	<2	127	2.16	.181	9	4	.90	40	.14	7	1.24	.07	.15	<2	41	12
E 93242	2	153	6	69	<.3	8	9	460	4.12	7	<5	<2	2	174	<.2	<2	<2	128	1.86	.161	7	5	.64	25	.18	4	1.17	.05	.10	<2	11	14
E 93243	2	174	5	42	<.3	12	10	494	3.23	13	<5	<2	3	157	.2	<2	<2	93	2.17	.149	16	17	.89	33	.14	<3	1.14	.06	.11	<2	17	15
STANDARD C/AU-R	19	58	35	121	6.2	61	30	1069	3.88	36	20	7	35	49	16.9	16	20	64	.49	.090	38	54	.87	181	.08	28	1.87	.06	.15	9	500	-

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3:1-2 HCl-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

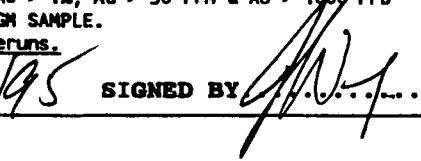
THIS LEACH IS PARTIAL FOR Mn Fe Sr Ca P La Cr Mg Ba Ti B W AND LIMITED FOR Na K AND Al.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE Au** ANALYSIS BY FA/ICP FROM 30 GM SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 6 1995 DATE REPORT MAILED:

Oct 16/95 SIGNED BY  D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-3974

Page 2



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe ppm	As %	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au#* ppb	SAMPLE lb
E 93244	2	166	6	56	<.3	6	8	487	4.01	6	<5	<2	<2	183	<.2	<2	<2	132	1.92	.177	9	8	.68	38	.16	3	1.28	.10	.10	<2	8	14
E 93245	2	157	12	61	<.3	12	12	519	4.50	3	<5	<2	<2	160	.3	<2	3	158	2.03	.207	8	8	1.00	57	.19	3	1.52	.08	.23	<2	12	15
31509 M	7	253	6	25	<.3	7	37	706	3.54	15	<5	<2	<2	48	<.2	<2	2	51	3.16	.065	5	5	.24	24	.01	<3	.54	.03	.13	10	143	12
31510 M	2	760	8	47	.4	7	22	605	4.61	5	<5	<2	<2	115	<.2	<2	5	137	2.23	.195	8	6	.84	43	.18	3	1.12	.07	.23	3	122	15
31511 M	9	1050	5	48	.9	6	75	565	5.51	23	<5	<2	<2	81	<.2	<2	4	128	1.92	.186	7	5	.91	26	.16	3	1.04	.06	.20	<2	450	14
31512 M	2	165	6	45	<.3	8	19	641	3.74	8	<5	<2	<2	100	<.2	<2	2	108	2.73	.184	7	6	1.04	20	.13	4	1.15	.05	.12	<2	47	16
31513 M	3	1438	4	53	.7	7	73	719	5.40	17	<5	<2	<2	71	.4	<2	5	123	1.89	.194	6	5	1.64	19	.09	3	1.57	.04	.16	<2	198	16
31514 M	1	171	<3	45	<.3	8	11	655	4.07	2	<5	<2	<2	108	<.2	<2	2	117	2.46	.197	7	6	1.08	39	.13	5	1.32	.05	.26	<2	23	15
31515 M	5	579	4	45	.4	7	39	828	4.41	14	<5	<2	<2	76	.3	2	2	122	3.69	.174	7	6	.89	26	.08	4	1.09	.03	.27	<2	227	13
31516 M	1	225	7	54	<.3	9	16	742	4.63	<2	<5	<2	<2	92	.2	<2	3	165	2.82	.181	8	5	1.17	39	.15	<3	1.01	.06	.30	<2	26	15
RE 31516 M	1	224	3	55	<.3	9	16	744	4.65	7	<5	<2	<2	94	<.2	<2	2	166	2.84	.185	9	6	1.18	41	.15	3	1.03	.05	.30	<2	23	-
RRE 31516 M	1	217	4	57	.3	7	16	730	4.66	5	<5	<2	<2	91	<.2	<2	4	166	2.72	.187	8	6	1.19	45	.15	<3	1.03	.05	.30	<2	29	-
31517 M	2	268	<3	50	<.3	8	19	757	4.55	10	<5	<2	<2	108	<.2	<2	4	163	2.81	.184	8	7	1.25	53	.15	3	1.15	.05	.39	<2	26	15
31518 M	2	215	3	67	<.3	9	22	869	4.85	5	<5	<2	<2	117	<.2	<2	2	169	4.11	.211	7	5	1.26	87	.15	5	1.40	.05	.44	<2	26	13
31519 M	2	166	<3	65	<.3	8	17	839	5.12	10	<5	<2	<2	101	.2	<2	2	182	3.83	.210	8	5	1.30	60	.12	3	1.34	.05	.41	4	21	14
31520 M	2	279	<3	49	<.3	9	18	766	4.49	12	<5	<2	<2	82	<.2	<2	2	149	3.70	.172	9	7	1.15	38	.08	<3	1.20	.03	.26	<2	28	15
31521 M	2	276	6	47	.3	5	45	749	5.23	9	5	<2	<2	75	.4	2	2	147	2.95	.173	7	6	1.41	37	.11	3	1.46	.04	.44	<2	42	14
31522 M	2	143	6	54	.3	10	26	801	4.70	19	<5	<2	<2	82	.3	2	2	142	3.32	.180	7	7	1.42	33	.11	3	1.50	.05	.39	<2	26	16
31523 M	4	461	3	59	.3	8	15	734	3.91	9	5	<2	<2	84	<.2	<2	2	107	3.25	.148	16	14	1.17	72	.04	<3	1.46	.05	.31	<2	27	12
31524 M	6	297	4	51	<.3	5	43	741	4.18	10	5	<2	<2	66	.2	2	2	104	3.69	.166	9	5	.82	31	.02	<3	1.24	.02	.23	<2	53	12
RE 31524 M	6	292	6	50	<.3	6	42	736	4.15	13	<5	<2	<2	65	<.2	<2	5	103	3.67	.168	9	5	.81	33	.02	<3	1.22	.03	.22	2	51	-
RRE 31524 M	9	309	6	51	<.3	6	54	746	4.43	14	6	<2	<2	66	.7	<2	<2	109	3.64	.172	9	6	.87	37	.02	3	1.30	.02	.22	2	52	-
31525 M	36	3364	<3	41	2.5	4	85	816	5.24	25	<5	<2	<2	66	.7	6	10	103	3.89	.182	9	4	.85	65	.02	3	1.36	.02	.43	10	2205	15
31526 M	2	108	<3	65	<.3	5	14	827	3.95	2	5	<2	<2	94	<.2	<2	3	123	3.12	.196	9	5	.86	42	.13	3	1.07	.05	.43	<2	39	15
STANDARD C/AU-R	20	60	36	123	6.0	65	31	1060	3.94	36	19	6	35	51	16.5	16	22	59	.50	.091	38	57	.89	189	.08	24	1.84	.06	.14	8	482	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GEOCHEMICAL ANALYSIS CERTIFICATE

Strathcona Mineral Services Ltd. PROJECT 1802-4 File # 95-4086 Page 1

12th Floor - 20 Toronto St., Toronto ON M5C 2B8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P ppm	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
31501 M	2	211	12	28	.5	37	15	586	3.33	20	<5	<2	2	133	<.2	6	<2	92	3.23	.145	8	12	1.20	31	.09	5	1.15	.05	.12	<2	73
31502 M	1	194	<3	23	<.3	10	52	506	4.00	6	<5	<2	<2	98	<.2	<2	<2	84	2.35	.150	8	5	1.13	21	.08	<3	1.23	.05	.11	<2	105
31503 M	2	211	6	44	<.3	11	14	368	4.21	5	<5	<2	<2	168	<.2	<2	<2	123	1.60	.156	8	6	.68	37	.12	<3	1.15	.08	.11	<2	21
31504 M	4	502	7	44	.3	5	74	418	4.23	17	<5	<2	<2	156	<.2	<2	4	106	1.82	.145	8	5	.58	43	.11	6	1.17	.08	.12	66	348
31505 M	2	157	7	61	<.3	4	12	479	4.16	2	<5	<2	<2	174	.2	<2	<2	130	2.03	.177	9	6	.52	35	.14	4	1.27	.09	.10	2	23
31506 M	2	197	3	57	<.3	5	16	461	4.12	7	<5	<2	<2	153	<.2	<2	2	125	1.90	.153	10	6	.45	50	.13	3	1.24	.09	.10	<2	618
31507 M	8	554	4	59	.5	5	43	451	4.65	33	<5	<2	<2	172	.5	<2	2	126	1.89	.161	9	6	.37	47	.13	3	1.26	.11	.10	<2	118
31508 M	2	203	7	67	<.3	3	10	526	4.00	<2	<5	<2	<2	211	<.2	<2	<2	126	2.13	.153	10	6	.47	48	.12	5	1.39	.12	.10	<2	25
31527 M	1	154	<3	59	<.3	4	11	580	4.14	3	<5	<2	<2	123	.4	<2	<2	146	2.30	.205	9	6	.69	54	.17	5	1.01	.07	.34	<2	16
31528 M	6	261	5	44	<.3	5	10	444	3.26	13	<5	<2	<2	137	<.2	<2	3	77	1.80	.133	8	5	.43	33	.12	8	.85	.05	.10	<2	27
RE 31528 M	6	266	5	45	<.3	7	9	449	3.28	12	<5	<2	<2	138	.3	<2	<2	78	1.82	.132	8	6	.43	35	.12	6	.85	.05	.09	<2	25
RRE 31528 M	6	283	6	47	<.3	3	10	469	3.58	10	<5	<2	<2	144	.2	<2	<2	84	1.86	.138	7	5	.46	35	.13	8	.89	.06	.10	<2	25
31529 M	4	695	4	40	<.3	4	12	377	6.54	12	<5	<2	<2	93	<.2	<2	3	93	1.05	.104	6	6	.25	44	.12	4	.67	.06	.12	<2	47
31530 M	8	326	7	54	<.3	4	5	491	2.85	5	<5	<2	<2	97	.5	<2	<2	50	1.37	.087	6	8	.20	35	.12	7	1.00	.13	.08	<2	12
31531 M	8	753	5	46	<.3	7	10	662	4.62	10	<5	<2	<2	136	<.2	<2	<2	84	2.92	.114	6	12	.52	29	.13	10	.97	.08	.09	<2	27
31532 M	8	1128	9	52	.5	7	15	678	4.26	16	<5	<2	<2	169	<.2	<2	<2	103	3.10	.179	7	6	.85	31	.13	6	1.12	.04	.08	<2	65
31533 M	9	568	8	61	<.3	9	16	870	4.00	24	<5	<2	<2	209	<.2	<2	<2	118	3.34	.181	7	9	1.30	35	.17	7	1.60	.04	.09	<2	24
31534 M	2	283	5	71	<.3	6	20	939	5.83	23	<5	<2	<2	144	<.2	<2	2	154	3.07	.207	6	6	1.90	36	.22	4	2.25	.05	.19	<2	30
31535 M	1	40	8	84	<.3	5	23	1050	6.89	26	5	<2	<2	177	.2	<2	<2	174	2.97	.205	6	4	2.19	35	.29	6	2.78	.04	.26	<2	10
31536 M	1	288	4	58	<.3	5	19	683	5.26	21	<5	<2	<2	100	.3	<2	2	130	2.18	.201	5	4	1.40	46	.23	5	1.79	.14	.61	<2	28
31537 M	2	13069	4	48	1.8	6	15	735	4.16	14	<5	<2	<2	74	<.2	<2	12	92	3.67	.142	5	3	1.17	21	.17	3	1.30	.04	.18	2	67
31538 M	1	909	4	72	<.3	9	20	709	5.37	22	<5	<2	<2	102	<.2	<2	<2	123	2.01	.206	5	3	1.43	43	.23	4	1.81	.09	.40	<2	47
31539 M	3	296	6	90	<.3	5	22	758	5.74	19	<5	<2	<2	160	<.2	<2	<2	132	2.44	.203	5	7	1.79	31	.24	<3	2.12	.09	.38	<2	25
31540 M	3	277	3	89	<.3	5	19	714	5.74	18	<5	<2	<2	105	.2	<2	4	146	1.77	.187	4	5	1.96	54	.27	<3	2.17	.08	.69	<2	10
RE 31540 M	4	284	7	89	<.3	6	21	718	5.84	22	5	<2	<2	106	<.2	<2	3	148	1.77	.193	4	6	1.99	56	.27	4	2.22	.08	.70	<2	10
RRE 31540 M	4	501	7	91	<.3	7	22	745	6.12	22	<5	<2	<2	117	<.2	<2	6	154	1.89	.196	5	5	2.02	56	.28	6	2.32	.09	.68	<2	18
31541 M	5	106	5	33	<.3	6	7	521	3.69	11	<5	<2	<2	111	<.2	<2	<2	73	2.50	.138	4	10	.73	10	.15	5	.99	.06	.09	<2	7
31542 M	5	34	4	42	<.3	10	8	660	4.59	17	<5	<2	<2	115	<.2	<2	<2	84	2.77	.167	4	16	1.11	12	.15	8	1.24	.06	.05	<2	6
31543 M	4	143	6	43	<.3	5	7	523	4.57	20	<5	<2	<2	134	<.2	<2	<2	96	2.07	.172	4	13	.95	15	.17	6	1.20	.06	.08	<2	13
31544 M	7	233	6	41	<.3	5	6	455	4.41	11	<5	<2	<2	66	.5	<2	<2	64	1.58	.076	5	5	.39	19	.12	5	.56	.05	.10	<2	15
31545 M	6	257	4	30	<.3	6	6	463	2.43	6	<5	<2	<2	59	<.2	<2	3	44	1.74	.085	5	9	.46	14	.13	7	.62	.06	.10	<2	9
31546 M	4	182	5	30	<.3	4	6	493	1.81	7	<5	<2	<2	57	<.2	<2	4	32	1.78	.072	5	5	.54	16	.12	7	.60	.06	.09	<2	7
31547 M	7	216	7	30	<.3	4	6	468	1.95	8	<5	<2	<2	66	<.2	<2	<2	34	1.81	.070	5	7	.45	23	.12	7	.68	.07	.09	<2	17
31548 M	7	290	7	32	<.3	5	6	497	1.61	4	<5	<2	<2	82	<.2	<2	2	27	1.94	.063	5	7	.35	21	.12	13	.59	.06	.10	<2	16
31549 M	4	237	<3	53	<.3	5	18	736	4.23	16	<5	<2	<2	138	<.2	<2	<2	76	3.24	.102	6	4	.63	15	.11	5	.93	.04	.07	<2	20
31550 M	9	279	5	36	<.3	5	14	729	3.02	15	<5	<2	<2	78	<.2	<2	<2	42	3.26	.094	5	6	.71	8	.09	5	.79	.05	.05	<2	23
31551 M	6	316	4	49	<.3	5	11	497	4.17	16	<5	<2	<2	127	<.2	<2	<2	102	1.76	.151	7	4	.58	21	.14	5	.90	.06	.11	<2	25
STANDARD C/AU-R	20	61	36	131	6.4	65	31	994	4.07	39	21	6	37	51	17.7	15	20	58	.51	.094	40	58	.91	188	.09	25	1.92	.05	.16	9	459

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

THIS LEACH IS PARTIAL FOR Mn Fe Sr Ca P La Cr Mg Ba Ti B W AND LIMITED FOR Na K AND Al.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE AU** ANALYSIS BY FA/ICP FROM 30 GM SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 13 1995 DATE REPORT MAILED: Oct 21/95 SIGNED BY J.W. D.TOE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-4086

Page 2

ACME ANALYTICAL

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mi ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W ppm	Au** ppb	SAMPLE lb
31552 M	3	467	3	69	.4	9	14	463	4.87	12	<5	<2	<2	130	.5	3	<2	145	1.44	.161	7	14	.60	66	.18	<3	1.13	.10	.21	<2	43	16
31553 M	4	1423	<3	65	1.0	11	13	490	4.69	13	<5	<2	<2	121	.7	<2	4	139	1.90	.153	6	27	.91	67	.22	7	1.54	.12	.27	<2	25	16
31554 M	4	310	7	87	.5	9	21	738	7.22	22	<5	<2	<2	86	1.0	<2	<2	194	1.70	.173	5	6	1.33	101	.30	3	1.53	.09	.66	<2	22	16
31555 M	4	728	3	50	.3	7	13	774	3.61	18	<5	<2	<2	115	.4	<2	<2	109	3.47	.176	7	5	1.03	43	.16	13	1.17	.06	.17	<2	51	15
31556 M	6	455	8	50	.5	5	14	751	4.05	18	<5	<2	<2	94	.7	<2	<2	113	3.06	.183	6	5	1.21	47	.15	3	1.20	.05	.18	<2	19	15
31557 M	5	331	5	58	.3	8	16	764	4.34	15	<5	<2	<2	90	.2	<2	2	118	3.62	.183	6	7	1.32	42	.14	<3	1.34	.05	.16	<2	24	16
31558 M	4	1350	3	55	.6	7	13	617	4.22	14	<5	<2	<2	105	.6	2	6	119	2.65	.185	6	5	1.17	40	.16	4	1.15	.05	.16	<2	77	16
31559 M	8	1236	<3	60	.6	7	18	804	4.61	14	<5	<2	<2	106	.8	2	4	140	2.95	.185	7	5	1.54	79	.18	<3	1.47	.06	.26	<2	28	17
31560 M	16	1183	<3	26	.5	10	22	393	3.64	16	<5	<2	<2	62	.3	<2	<2	130	3.06	.120	7	23	1.13	44	.18	<3	1.23	.04	.53	<2	94	15
31561 M	7	1075	4	19	.5	9	16	359	2.76	15	<5	<2	<2	67	.4	<2	2	106	3.05	.108	7	19	.90	40	.12	<3	.91	.04	.43	<2	102	15
31562 M	8	1300	6	24	.6	11	30	308	3.99	33	<5	<2	<2	60	.2	<2	2	132	1.88	.125	7	25	1.11	52	.21	3	1.04	.06	.52	<2	118	16
31563 M	20	1349	<3	24	.8	12	29	298	3.96	15	<5	<2	<2	66	.3	<2	3	127	1.97	.125	7	23	1.22	42	.19	<3	1.14	.06	.40	<2	101	15
31564 M	19	1758	<3	25	.7	12	27	394	4.13	26	<5	<2	<2	77	.8	<2	3	89	4.24	.108	8	20	.82	25	.05	4	1.04	.04	.19	<2	108	15
31565 M	7	1149	3	25	.5	12	13	500	3.58	35	<5	<2	<2	77	.4	<2	2	94	5.96	.117	8	16	.65	25	.03	5	.99	.04	.22	<2	81	16
RE 31565 M	7	1131	3	26	.6	11	12	495	3.54	33	<5	<2	<2	76	.4	<2	2	93	5.90	.115	8	16	.64	28	.03	3	.97	.04	.21	<2	81	-
RRE 31565 M	9	1131	<3	25	.5	11	13	481	3.53	29	<5	<2	<2	75	.6	<2	4	92	5.69	.110	8	15	.64	24	.03	4	.99	.04	.22	<2	64	-
31566 M	44	1262	3	22	.4	8	13	297	2.63	17	<5	<2	<2	60	.4	<2	2	64	2.74	.073	8	14	.71	26	.04	5	.79	.05	.19	<2	58	16
31567 M	8	1335	<3	18	.5	8	10	321	1.94	8	<5	<2	<2	49	<.2	2	2	51	2.24	.059	9	15	.74	22	.03	3	.52	.04	.17	<2	95	15
31568 M	6	1335	3	26	.6	14	16	323	3.27	12	<5	<2	<2	55	<.2	2	2	93	1.96	.080	7	21	.97	43	.12	3	.87	.05	.28	<2	84	15
31569 M	7	1205	4	24	.4	11	20	381	2.90	6	<5	<2	<2	49	.3	2	6	69	2.90	.068	6	12	.73	28	.05	5	.84	.04	.18	<2	70	18
31570 M	9	1264	<3	24	.5	12	13	471	3.99	8	6	<2	<2	66	.4	<2	3	105	4.11	.090	6	14	.87	28	.07	4	1.14	.03	.22	<2	72	16
31571 M	5	559	4	27	.3	12	12	396	3.37	9	<5	<2	<2	53	.3	<2	4	92	2.69	.075	6	28	.96	22	.09	<3	.90	.04	.18	<2	33	16
31572 M	3	824	6	44	.6	40	22	471	5.53	19	5	<2	<2	71	.6	<2	2	176	2.41	.131	7	103	1.81	122	.27	<3	1.44	.06	.61	<2	47	15
31573 M	5	1217	3	28	.6	14	27	372	4.05	13	<5	<2	<2	63	1.0	<2	2	126	2.17	.112	6	27	1.13	44	.19	3	1.02	.06	.36	<2	86	15
31574 M	3	918	<3	26	.3	15	22	354	3.55	10	<5	<2	<2	62	.6	<2	<2	116	1.95	.122	7	30	1.15	44	.17	<3	.99	.05	.36	<2	52	16
31575 M	3	277	4	20	<.3	5	12	325	3.91	8	<5	<2	<2	76	.2	<2	3	103	2.02	.140	9	5	.83	38	.10	<3	.97	.06	.24	<2	15	16
31576 M	1	289	<3	35	<.3	25	12	690	3.69	11	5	<2	3	92	<.2	<2	110	5.17	.127	9	57	1.08	82	.11	3	1.27	.04	.37	<2	23	16	
31577 M	4	260	4	24	<.3	5	11	567	3.73	23	7	<2	<2	81	.2	2	2	64	4.81	.115	10	5	.58	35	.02	5	.82	.04	.15	<2	32	15
RE 31577 M	4	252	3	23	<.3	5	11	548	3.61	26	<5	<2	<2	78	.6	<2	2	61	4.63	.113	10	4	.56	31	.02	3	.78	.04	.14	<2	35	-
RRE 31577 M	4	261	3	24	<.3	4	11	556	3.72	22	5	<2	<2	80	.2	<2	2	64	4.71	.114	10	5	.57	27	.02	3	.82	.04	.15	<2	31	-
31578 M	5	674	5	26	.3	10	13	524	3.47	24	<5	<2	<2	60	.5	<2	2	96	3.80	.110	8	18	.98	33	.07	4	.69	.05	.17	<2	88	16
31579 M	5	777	3	27	.3	11	12	727	3.91	6	9	<2	<2	85	.5	<2	<2	119	5.21	.107	8	27	1.05	35	.14	5	1.07	.05	.33	<2	65	16
31580 M	4	897	3	33	.4	13	16	559	4.99	13	6	<2	<2	84	.4	<2	<2	165	3.93	.123	7	27	1.27	123	.18	4	1.19	.05	.39	<2	55	17
31581 M	5	1193	<3	23	.5	7	13	243	3.03	6	5	<2	<2	55	.2	<2	<2	75	2.04	.105	8	11	.62	35	.10	<3	.72	.06	.17	<2	101	16
31582 M	4	1367	4	20	.5	5	13	384	2.68	7	6	<2	<2	68	.3	<2	<2	72	3.69	.124	10	5	.64	36	.08	<3	.78	.05	.19	<2	107	16
31583 M	8	425	4	21	<.3	4	9	271	3.22	7	7	<2	<2	62	<.2	2	<2	97	2.42	.130	8	5	.78	35	.13	<3	.92	.07	.20	<2	26	15
31584 M	9	776	5	18	.4	5	11	194	3.54	2	8	<2	<2	51	.7	<2	<2	88	1.93	.123	7	4	.80	38	.16	<3	.94	.06	.28	<2	55	16
STANDARD C/AU-R	20	63	35	128	6.2	67	32	982	4.03	43	19	7	36	51	18.2	17	21	57	.51	.092	39	57	.91	183	.08	31	1.86	.06	.15	10	388	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-4086

Page 3

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W %	Au** ppb	SAMPLE lb	
31585 M	5	938	<3	18	.5	4	12	213	3.64	6	<5	<2	<2	56	<.2	<2	<2	3	87	1.84	.133	8	5	.79	39	.16	6	.99	.07	.31	2	59	15
31586 M	4	560	5	14	.3	5	11	230	2.96	6	<5	<2	<2	54	<.2	<2	<2	2	89	2.13	.123	8	4	.59	29	.13	4	.75	.06	.18	2	66	15
31587 M	13	505	<3	16	<.3	4	9	237	3.30	8	<5	<2	<2	58	.2	<2	4	96	2.23	.122	8	10	.82	31	.15	<3	.94	.07	.27	<2	39	15	
31588 M	15	494	3	18	.3	5	10	181	4.15	3	<5	<2	<2	63	.2	<2	<2	105	1.50	.134	8	4	.98	40	.17	<3	1.04	.09	.30	<2	46	14	
31589 M	44	991	3	18	.5	9	13	228	3.64	3	<5	<2	<2	51	<.2	<2	<2	103	1.51	.110	7	19	1.03	.35	.19	3	.96	.08	.43	2	77	18	
31590 M	6	3804	<3	21	.7	13	18	338	3.60	8	<5	<2	<2	52	.3	<2	4	106	3.34	.099	9	23	.73	23	.12	6	.81	.05	.27	<2	185	15	
31591 M	7	2251	5	26	.8	12	24	309	4.07	8	<5	<2	<2	47	.4	2	2	115	2.20	.097	7	25	.97	30	.16	5	.92	.05	.29	<2	225	16	
31592 M	4	1523	<3	26	.5	10	18	329	4.21	7	<5	<2	<2	64	<.2	<2	<2	135	2.11	.110	6	26	1.24	33	.21	3	1.15	.06	.37	<2	77	16	
31593 M	4	813	4	24	.3	12	13	293	4.66	5	<5	<2	<2	73	.2	<2	3	164	1.63	.138	6	30	1.30	.37	.24	3	1.18	.08	.42	<2	36	16	
RE 31593 M	5	869	4	25	.4	13	15	310	5.00	7	<5	<2	<2	79	.3	<2	<2	175	1.74	.144	6	32	1.38	43	.25	6	1.25	.09	.45	2	37	-	
RRE 31593 M	5	855	3	25	.5	13	14	298	4.88	8	<5	<2	<2	78	.3	<2	4	172	1.70	.142	6	29	1.36	42	.25	3	1.23	.08	.44	<2	37	-	
E 93246	2	291	<3	59	.3	10	18	665	5.25	15	<5	<2	<2	131	.3	<2	<2	161	2.77	.238	9	11	1.29	41	.17	5	1.48	.07	.22	<2	41	15	
E 93247	4	363	8	58	.4	9	58	634	7.42	27	<5	<2	<2	110	<.2	<2	3	168	2.17	.245	9	7	1.37	66	.18	7	1.53	.08	.40	2	283	16	
E 93248	1	111	4	66	<.3	263	28	870	4.85	8	<5	<2	<2	4594	<.2	<2	<2	108	4.07	.178	16	108	2.97	435	.23	8	2.46	.41	.11	<2	18	16	
E 93249	<1	888	12	95	.5	185	33	1127	5.56	6	<5	<2	<2	4490	.6	<2	<2	131	5.34	.163	18	224	2.56	240	.17	3	2.39	.23	.12	<2	20	15	
E 93250	<1	1933	7	80	.5	195	34	1227	5.06	3	<5	<2	<2	4488	.5	<2	6	114	6.22	.158	18	197	2.80	253	.15	<3	2.34	.23	.14	<2	21	15	
STANDARD C/AU-R	22	63	37	136	6.5	70	31	1049	4.25	43	22	7	39	54	18.2	19	23	60	.49	.097	42	61	.97	195	.09	26	2.02	.06	.16	11	472	-	

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GEOCHEMICAL ANALYSIS CERTIFICATE

Strathcona Mineral Services Ltd. PROJECT 1802-4 File # 95-4086 Page 1

12th Floor - 20 Toronto St, Toronto ON M5C 2B8



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
31501 M	2	211	12	28	.5	37	15	586	3.33	20	<5	<2	2	133	<.2	6	<2	92	3.23	.145	8	12	1.20	31	.09	5	1.15	.05	.12	<2	73
31502 M	1	194	<3	23	<.3	10	52	506	4.00	6	<5	<2	<2	98	<.2	<2	<2	84	2.35	.150	8	5	1.13	21	.08	<3	1.23	.05	.11	<2	105
31503 M	2	211	6	44	<.3	11	14	368	4.21	5	<5	<2	<2	168	<.2	<2	<2	123	1.60	.156	8	6	.68	37	.12	<3	1.15	.08	.11	<2	21
31504 M	4	502	7	44	.3	5	74	418	4.23	17	<5	<2	<2	156	<.2	<2	4	106	1.82	.145	8	5	.58	43	.11	6	1.17	.08	.12	66	348
31505 M	2	157	7	61	<.3	4	12	479	4.16	2	<5	<2	<2	174	.2	<2	<2	130	2.03	.177	9	6	.52	35	.14	4	1.27	.09	.10	2	23
31506 M	2	197	3	57	<.3	5	16	461	4.12	7	<5	<2	<2	153	<.2	<2	2	125	1.90	.153	10	6	.45	50	.13	3	1.24	.09	.10	<2	618
31507 M	8	554	4	59	.5	5	43	451	4.65	33	<5	<2	<2	172	.5	<2	2	126	1.89	.161	9	6	.37	47	.13	3	1.26	.11	.10	<2	118
31508 M	2	203	7	67	<.3	3	10	526	4.00	<2	<5	<2	<2	211	<.2	<2	<2	126	2.13	.153	10	6	.47	48	.12	5	1.39	.12	.10	<2	25
31527 M	1	154	<3	59	<.3	4	11	580	4.14	3	<5	<2	<2	123	.4	<2	<2	146	2.30	.205	9	6	.69	54	.17	5	1.01	.07	.34	<2	16
31528 M	6	261	5	44	<.3	5	10	444	3.26	13	<5	<2	<2	137	<.2	<2	3	77	1.80	.133	8	5	.43	33	.12	8	.85	.05	.10	<2	27
RE 31528 M	6	266	5	45	<.3	7	9	449	3.28	12	<5	<2	<2	138	.3	<2	<2	78	1.82	.132	8	6	.43	35	.12	6	.85	.05	.09	<2	25
RRE 31528 M	6	283	6	47	<.3	3	10	469	3.58	10	<5	<2	<2	144	.2	<2	<2	84	1.86	.138	7	5	.46	35	.13	8	.89	.06	.10	<2	25
31529 M	4	695	4	40	<.3	4	12	377	6.54	12	<5	<2	<2	93	<.2	<2	3	93	1.05	.104	6	6	.25	44	.12	4	.67	.06	.12	<2	47
31530 M	8	326	7	54	<.3	4	5	491	2.85	5	<5	<2	<2	97	.5	<2	<2	50	1.37	.087	6	8	.20	35	.12	7	1.00	.13	.08	<2	12
31531 M	8	753	5	46	<.3	7	10	662	4.62	10	<5	<2	<2	136	<.2	<2	<2	84	2.92	.114	6	12	.52	29	.13	10	.97	.08	.09	<2	27
31532 M	8	1128	9	52	.5	7	15	678	4.26	16	<5	<2	<2	169	<.2	<2	<2	103	3.10	.179	7	6	.85	31	.13	6	1.12	.04	.08	<2	65
31533 M	9	568	8	61	<.3	9	16	870	4.00	24	<5	<2	<2	209	<.2	<2	<2	118	3.34	.181	7	9	1.30	35	.17	7	1.60	.04	.09	<2	24
31534 M	2	283	5	71	<.3	6	20	939	5.83	23	<5	<2	<2	144	<.2	<2	<2	154	3.07	.207	6	6	1.90	36	.22	4	2.25	.05	.19	<2	30
31535 M	1	40	8	84	<.3	5	23	1050	6.89	26	5	<2	<2	177	.2	<2	<2	174	2.97	.205	6	4	2.19	35	.29	6	2.78	.04	.26	<2	10
31536 M	1	288	4	58	<.3	5	19	683	5.26	21	<5	<2	<2	100	.3	<2	<2	130	2.18	.201	5	4	1.40	46	.23	5	1.79	.14	.61	<2	28
31537 M	2	13069	4	48	1.8	6	15	735	4.16	14	<5	<2	<2	74	<.2	<2	12	92	3.67	.142	5	3	1.17	21	.17	3	1.30	.04	.18	2	67
31538 M	1	909	4	72	<.3	9	20	709	5.37	22	<5	<2	<2	102	<.2	<2	<2	123	2.01	.206	5	3	1.43	43	.23	4	1.81	.09	.40	<2	47
31539 M	3	296	6	90	<.3	5	22	758	5.74	19	<5	<2	<2	160	<.2	<2	<2	132	2.44	.203	5	7	1.79	31	.24	<3	2.12	.09	.38	<2	25
31540 M	3	277	3	89	<.3	5	19	714	5.74	18	<5	<2	<2	105	.2	<2	<2	146	1.77	.187	4	5	1.96	54	.27	<3	2.17	.08	.69	<2	10
RE 31540 M	4	284	7	89	<.3	6	21	718	5.84	22	5	<2	<2	106	<.2	<2	3	148	1.77	.193	4	6	1.99	56	.27	4	2.22	.08	.70	<2	10
RRE 31540 M	4	501	7	91	<.3	7	22	745	6.12	22	<5	<2	<2	117	<.2	<2	6	154	1.89	.196	5	5	2.02	56	.28	6	2.32	.09	.68	<2	18
31541 M	5	106	5	33	<.3	6	7	521	3.69	11	<5	<2	<2	111	<.2	<2	<2	73	2.50	.138	4	10	.73	10	.15	5	.99	.06	.09	<2	7
31542 M	5	34	4	42	<.3	10	8	660	4.59	17	<5	<2	<2	115	<.2	<2	<2	84	2.77	.167	4	16	1.11	12	.15	8	1.24	.06	.05	<2	6
31543 M	4	143	6	43	<.3	5	7	523	4.57	20	<5	<2	<2	134	<.2	<2	<2	96	2.07	.172	4	13	.95	15	.17	6	1.20	.06	.08	<2	13
31544 M	7	233	6	41	<.3	5	6	455	4.41	11	<5	<2	<2	66	.5	<2	<2	64	1.58	.076	5	5	.39	19	.12	5	.56	.05	.10	<2	15
31545 M	6	257	4	30	<.3	6	6	463	2.43	6	<5	<2	<2	59	<.2	<2	3	44	1.74	.085	5	9	.46	14	.13	7	.62	.06	.10	<2	9
31546 M	4	182	5	30	<.3	4	6	493	1.81	7	<5	<2	<2	57	<.2	<2	4	32	1.78	.072	5	5	.54	16	.12	7	.60	.06	.09	<2	7
31547 M	7	216	7	30	<.3	4	6	468	1.95	8	<5	<2	<2	66	<.2	<2	<2	34	1.81	.070	5	7	.45	23	.12	7	.68	.07	.09	<2	17
31548 M	7	290	7	32	<.3	5	6	497	1.61	4	<5	<2	<2	82	<.2	<2	2	27	1.94	.063	5	7	.35	21	.12	13	.59	.06	.10	<2	16
31549 M	4	237	<3	53	<.3	5	18	736	4.23	16	<5	<2	<2	138	<.2	<2	<2	76	3.24	.102	6	4	.63	15	.11	5	.93	.04	.07	<2	20
31550 M	9	279	5	36	<.3	5	14	729	3.02	15	<5	<2	<2	78	<.2	<2	<2	42	3.26	.094	5	6	.71	8	.09	5	.79	.05	.05	<2	23
31551 M	6	316	4	49	<.3	5	11	497	4.17	16	<5	<2	<2	127	<.2	<2	<2	102	1.76	.151	7	4	.58	21	.14	5	.90	.06	.11	<2	25
STANDARD C/AU-R	20	61	36	131	6.4	65	31	994	4.07	39	21	6	37	51	17.7	15	20	58	.51	.094	40	58	.91	188	.09	25	1.92	.05	.16	9	459

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

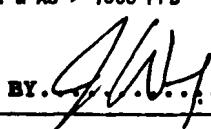
THIS LEACH IS PARTIAL FOR Mn Fe Sr Ca P La Cr Mg Ba Ti B W AND LIMITED FOR Na K AND Al.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE Au** ANALYSIS BY FA/ICP FROM 30 GM SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 13 1995

DATE REPORT MAILED: Oct 21/95 SIGNED BY  D.TOEY, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-4086

Page 2

ACME ANALYTICAL

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba %	Ti %	B %	Al %	Na %	K %	W %	Au** ppb	SAMPLE lb
31552 M	3	467	3	69	.4	9	14	463	4.87	12	<5	<2	<2	130	.5	3	<2	145	1.44	.161	7	14	.60	.66	.18	<3	1.13	.10	.21	<2	43	16
31553 M	4	1423	<3	65	1.0	11	13	490	4.69	13	<5	<2	<2	121	.7	<2	4	139	1.90	.153	6	27	.91	.67	.22	7	1.54	.12	.27	<2	25	16
31554 M	4	310	7	87	.5	9	21	738	7.22	22	<5	<2	<2	86	1.0	<2	<2	194	1.70	.173	5	6	1.33	101	.30	3	1.53	.09	.66	<2	22	16
31555 M	4	728	3	50	.3	7	13	774	3.61	18	<5	<2	<2	115	.4	<2	<2	109	3.47	.176	7	5	1.03	43	.16	13	1.17	.06	.17	<2	51	15
31556 M	6	455	8	50	.5	5	14	751	4.05	18	<5	<2	<2	94	.7	<2	<2	113	3.06	.183	6	5	1.21	47	.15	3	1.20	.05	.18	<2	19	15
31557 M	5	331	5	58	.3	8	16	764	4.34	15	<5	<2	<2	90	.2	<2	2	118	3.62	.183	6	7	1.32	42	.14	<3	1.34	.05	.16	<2	24	16
31558 M	4	1350	3	55	.6	7	13	617	4.22	14	<5	<2	<2	105	.6	2	6	119	2.65	.185	6	5	1.17	40	.16	4	1.15	.05	.16	<2	77	16
31559 M	8	1236	<3	60	.6	7	18	804	4.61	14	<5	<2	<2	106	.8	2	4	140	2.95	.185	7	5	1.54	79	.18	<3	1.47	.06	.26	<2	28	17
31560 M	16	1183	<3	26	.5	10	22	393	3.64	16	<5	<2	<2	62	.3	<2	<2	130	3.06	.120	7	23	1.13	44	.18	<3	1.23	.04	.53	<2	94	15
31561 M	7	1075	4	19	.5	9	16	359	2.76	15	<5	<2	<2	67	.4	<2	2	106	3.05	.108	7	19	.90	40	.12	<3	.91	.04	.43	<2	102	15
31562 M	8	1300	6	24	.6	11	30	308	3.99	33	<5	<2	<2	60	.2	<2	2	132	1.88	.125	7	25	1.11	52	.21	3	1.04	.06	.52	<2	118	16
31563 M	20	1349	<3	24	.8	12	29	298	3.96	15	<5	<2	<2	66	.3	<2	3	127	1.97	.125	7	23	1.22	42	.19	<3	1.14	.06	.40	<2	101	15
31564 M	19	1758	<3	25	.7	12	27	394	4.13	26	<5	<2	<2	77	.8	<2	3	89	4.24	.108	8	20	.82	25	.05	4	1.04	.04	.19	<2	108	15
31565 M	7	1149	3	25	.5	12	13	500	3.58	35	<5	<2	<2	77	.4	2	<2	94	5.96	.117	8	16	.65	25	.03	5	.99	.04	.22	<2	81	16
RE 31565 M	7	1131	3	26	.6	11	12	495	3.54	33	<5	<2	<2	76	.4	<2	<2	93	5.90	.115	8	16	.64	28	.03	3	.97	.04	.21	<2	81	-
RRE 31565 M	9	1131	<3	25	.5	11	13	481	3.53	29	<5	<2	<2	75	.6	<2	4	92	5.69	.110	8	15	.64	24	.03	4	.99	.04	.22	<2	64	-
31566 M	44	1262	3	22	.4	8	13	297	2.63	17	<5	<2	<2	60	.4	<2	<2	64	2.74	.073	8	14	.71	26	.04	5	.79	.05	.19	<2	58	16
31567 M	8	1335	<3	18	.5	8	10	321	1.94	8	<5	<2	<2	49	<.2	2	<2	51	2.24	.059	9	15	.74	22	.03	3	.52	.04	.17	<2	95	15
31568 M	6	1335	3	26	.6	14	16	323	3.27	12	<5	<2	<2	55	<.2	2	2	93	1.96	.080	7	21	.97	43	.12	3	.87	.05	.28	<2	84	15
31569 M	7	1205	4	24	.4	11	20	381	2.90	6	<5	<2	<2	49	.3	2	6	69	2.90	.068	6	12	.73	28	.05	5	.84	.04	.18	<2	70	18
31570 M	9	1264	<3	24	.5	12	13	471	3.99	8	6	<2	<2	66	.4	<2	3	105	4.11	.090	6	14	.87	28	.07	4	1.14	.03	.22	<2	72	16
31571 M	5	559	4	27	.3	12	12	396	3.37	9	<5	<2	<2	53	.3	<2	4	92	2.69	.075	6	28	.96	22	.09	<3	.90	.04	.18	<2	33	16
31572 M	3	824	6	44	.6	40	22	471	5.53	19	5	<2	<2	71	.6	<2	<2	176	2.41	.131	7	103	1.81	122	.27	<3	1.44	.06	.61	<2	47	15
31573 M	5	1217	3	28	.6	14	27	372	4.05	13	<5	<2	<2	63	1.0	<2	<2	126	2.17	.112	6	27	1.13	44	.19	3	1.02	.06	.36	<2	86	15
31574 M	3	918	<3	26	.3	15	22	354	3.55	10	<5	<2	<2	62	.6	<2	<2	116	1.95	.122	7	30	1.15	44	.17	<3	.99	.05	.36	<2	52	16
31575 M	3	277	4	20	<.3	5	12	325	3.91	8	<5	<2	<2	76	.2	<2	3	103	2.02	.140	9	5	.83	38	.10	<3	.97	.06	.24	<2	15	16
31576 M	1	289	<3	35	<.3	25	12	690	3.69	11	5	<2	3	92	<.2	<2	<2	110	5.17	.127	9	57	1.08	82	.11	3	1.27	.04	.37	<2	23	16
31577 M	4	260	4	24	<.3	5	11	567	3.73	23	7	<2	<2	81	.2	2	2	64	4.81	.115	10	5	.58	35	.02	5	.82	.04	.15	<2	32	15
RE 31577 M	4	252	3	23	<.3	5	11	548	3.61	26	<5	<2	<2	78	.6	<2	<2	61	4.63	.113	10	4	.56	31	.02	3	.78	.04	.14	<2	35	-
RRE 31577 M	4	261	3	24	<.3	4	11	556	3.72	22	5	<2	<2	80	.2	<2	<2	64	4.71	.114	10	5	.57	27	.02	3	.82	.04	.15	<2	31	-
31578 M	5	674	5	26	.3	10	13	524	3.47	24	<5	<2	<2	60	.5	<2	2	96	3.80	.110	8	18	.98	33	.07	4	.69	.05	.17	<2	88	16
31579 M	5	777	3	27	.3	11	12	727	3.91	6	9	<2	<2	85	.5	<2	<2	119	5.21	.107	8	27	1.05	35	.14	5	1.07	.05	.33	<2	65	16
31580 M	4	897	3	33	.4	13	16	559	4.99	13	6	<2	<2	84	.4	<2	<2	165	3.93	.123	7	27	1.27	123	.18	4	1.19	.05	.39	<2	55	17
31581 M	5	1193	<3	23	.5	7	13	243	3.03	6	5	<2	<2	55	.2	<2	<2	75	2.04	.105	8	11	.62	35	.10	<3	.72	.06	.17	<2	101	16
31582 M	4	1367	4	20	.5	5	13	384	2.68	7	6	<2	<2	68	.3	<2	<2	72	3.69	.124	10	5	.64	36	.08	<3	.78	.05	.19	<2	107	16
31583 M	8	425	4	21	<.3	4	9	271	3.22	7	7	<2	<2	62	<.2	2	<2	97	2.42	.130	8	5	.78	35	.13	<3	.92	.07	.20	<2	26	15
31584 M	9	776	5	18	.4	5	11	194	3.54	2	8	<2	<2	51	.7	<2	<2	88	1.93	.123	7	4	.80	38	.16	<3	.94	.06	.28	<2	55	16
STANDARD C/AU-R	20	63	35	128	6.2	67	32	982	4.03	43	19	7	36	51	18.2	17	21	57	.51	.092	39	57	.91	183	.08	31	1.86	.06	.15	10	388	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-4086

Page 3

ACME ANALYTICAL

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W %	Au** ppb	SAMPLE lb
31585 M	5	938	<3	18	.5	4	12	213	3.64	6	<5	<2	<2	56	<.2	<2	3	87	1.84	.133	8	5	.79	39	.16	6	.99	.07	.31	2	59	15
31586 M	4	560	5	14	.3	5	11	230	2.96	6	<5	<2	<2	54	<.2	<2	2	89	2.13	.123	8	4	.59	29	.13	4	.75	.06	.18	2	66	15
31587 M	13	505	<3	16	<.3	4	9	237	3.30	8	<5	<2	<2	58	.2	<2	4	96	2.23	.122	8	10	.82	31	.15	<3	.94	.07	.27	<2	39	15
31588 M	15	494	3	18	.3	5	10	181	4.15	3	<5	<2	<2	63	.2	<2	<2	105	1.50	.134	8	4	.98	40	.17	<3	1.04	.09	.30	<2	46	14
31589 M	44	991	3	18	.5	9	13	228	3.64	3	<5	<2	<2	51	<.2	<2	<2	103	1.51	.110	7	19	1.03	35	.19	3	.96	.08	.43	2	77	18
31590 M	6	3804	<3	21	.7	13	18	338	3.60	8	<5	<2	<2	52	.3	<2	4	106	3.34	.099	9	23	.73	23	.12	6	.81	.05	.27	<2	185	15
31591 M	7	2251	5	26	.8	12	24	309	4.07	8	<5	<2	<2	47	.4	2	2	115	2.20	.097	7	25	.97	30	.16	5	.92	.05	.29	<2	225	16
31592 M	4	1523	<3	26	.5	10	18	329	4.21	7	<5	<2	<2	64	<.2	<2	<2	135	2.11	.110	6	26	1.24	33	.21	3	1.15	.06	.37	<2	77	16
31593 M	4	813	4	24	.3	12	13	293	4.66	5	<5	<2	<2	73	.2	<2	3	164	1.63	.138	6	30	1.30	37	.24	3	1.18	.08	.42	<2	36	16
RE 31593 M	5	869	4	25	.4	13	15	310	5.00	7	<5	<2	<2	79	.3	<2	<2	175	1.74	.144	6	32	1.38	43	.25	6	1.25	.09	.45	2	37	-
RRE 31593 M	5	855	3	25	.5	13	14	298	4.88	8	<5	<2	<2	78	.3	<2	4	172	1.70	.142	6	29	1.36	42	.25	3	1.23	.08	.44	<2	37	-
E 93246	2	291	<3	59	.3	10	18	665	5.25	15	<5	<2	<2	131	.3	<2	<2	161	2.77	.238	9	11	1.29	41	.17	5	1.48	.07	.22	<2	41	15
E 93247	4	363	8	58	.4	9	58	634	7.42	27	<5	<2	<2	110	<.2	<2	3	168	2.17	.245	9	7	1.37	66	.18	7	1.53	.08	.40	2	283	16
E 93248	1	111	4	66	<.3	263	28	870	4.85	8	<5	<2	<2	4594	<.2	<2	<2	108	4.07	.178	16	108	2.97	435	.23	8	2.46	.41	.11	<2	18	16
E 93249	<1	888	12	95	.5	185	33	1127	5.56	6	<5	<2	<2	4490	.6	<2	2	131	5.34	.163	18	224	2.56	240	.17	3	2.39	.23	.12	<2	20	15
E 93250	<1	1933	7	80	.5	195	34	1227	5.06	3	<5	<2	<2	4488	.5	<2	6	114	6.22	.158	18	197	2.80	253	.15	<3	2.34	.23	.14	<2	21	15
STANDARD C/AU-R	22	63	37	136	6.5	70	31	1049	4.25	43	22	7	39	54	18.2	19	23	60	.49	.097	42	61	.97	195	.09	26	2.02	.06	.16	11	472	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GEOCHEMICAL ANALYSIS CERTIFICATE

Strathcona Mineral Services Ltd. PROJECT 1802-4 File # 95-3974 Page 1

12th Floor - 20 Toronto St, Toronto ON M5C 2B8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P ppm	La ppm	Cr ppm	Mg ppm	Ba ppm	Ti ppm	B %	Al %	Na %	K %	W %	Au** ppb	SAMPLE lb
E 93211	8 2894	9 194	1.1	13	34	1611	5.94	59	<5	<2	4	103	.7	2	4	155	6.50	.199	6	6	2.32	65	.03	<3	3.01	.03	.31	<2	103	14		
E 93212	1 479	<3 89	<.3	9	24	1444	6.44	24	<5	<2	2	136	.5	<2	<2	238	5.14	.173	6	10	2.23	97	.20	3	2.46	.10	.28	<2	26	15		
E 93213	2 665	11 147	.6	9	28	1446	6.55	151	<5	<2	3	111	1.5	<2	<2	214	5.84	.168	6	10	2.26	32	.15	<3	2.44	.05	.34	<2	42	13		
E 93214	5 2032	139 417	1.1	8	43	1318	6.29	304	<5	<2	3	127	15.9	<2	5	148	7.23	.193	7	8	1.78	10	.05	<3	2.46	.06	.29	<2	53	15		
E 93215	13 447	28 214	.5	6	27	1293	6.49	121	<5	<2	3	87	8.3	<2	6	220	5.38	.170	5	10	2.29	36	.22	<3	2.54	.05	.15	<2	54	16		
E 93216	32 207	13 70	.5	11	26	1030	6.90	83	<5	<2	2	85	.6	<2	3	262	3.60	.179	5	11	2.29	44	.32	3	2.46	.08	.23	<2	27	14		
E 93217	4 1010	7 46	.3	6	36	674	7.81	92	<5	<2	<2	63	.6	<2	<2	248	1.79	.189	5	6	2.32	27	.30	3	2.57	.06	.34	<2	28	13		
E 93218	6 305	20 344	1.1	13	23	1097	5.99	2019	<5	<2	2	91	2.0	<2	<2	248	4.55	.173	6	15	2.05	64	.27	<3	2.38	.11	.51	<2	39	14		
E 93219	12 537	33 202	.8	11	29	1118	6.24	190	<5	<2	2	100	2.1	2	<2	251	4.06	.173	6	10	1.98	57	.31	<3	2.42	.09	.46	<2	56	14		
E 93220	2 551	3 152	1.4	10	20	1098	6.19	49	<5	<2	2	79	1.3	<2	<2	260	3.37	.176	9	22	1.89	90	.28	<3	2.06	.09	.53	<2	64	12		
E 93221	3 371	<3 73	.3	8	17	1052	5.24	22	<5	<2	2	95	1.2	<2	<2	220	4.22	.153	8	21	1.51	48	.24	<3	1.76	.08	.26	<2	74	13		
E 93222	4 224	8 148	.4	8	25	1617	6.54	22	<5	<2	2	88	<.2	<2	5	265	4.88	.170	4	12	2.18	20	.27	<3	2.27	.07	.11	<2	23	16		
RE E 93222	4 223	<3 149	.3	8	23	1612	6.51	29	<5	<2	2	88	.4	<2	<2	264	4.87	.174	5	12	2.19	20	.27	3	2.26	.07	.11	<2	21	-		
RRE E 93222	3 239	4 150	.5	7	24	1626	6.48	22	<5	<2	3	86	.5	<2	<2	261	4.82	.171	4	12	2.19	20	.27	3	2.19	.06	.10	<2	23	-		
E 93223	3 157	7 201	.5	8	33	1838	6.53	21	<5	<2	2	88	.9	<2	<2	234	3.13	.169	3	12	2.41	25	.29	3	2.18	.07	.16	<2	28	15		
E 93224	15 317	6 222	.6	7	30	1761	6.89	17	<5	<2	2	79	2.1	<2	3	237	4.36	.164	4	11	2.35	24	.28	<3	2.19	.07	.23	<2	43	14		
E 93225	7 221	9 195	.4	9	32	1393	7.19	23	<5	<2	<2	93	.3	<2	4	255	3.10	.175	3	12	2.41	31	.32	3	2.36	.08	.17	<2	41	15		
E 93226	3 277	<3 40	.8	1	14	1476	4.09	44	<5	<2	3	69	.2	4	<2	109	5.90	.194	8	2	.88	16	.03	9	1.22	.02	.57	2	60	13		
E 93227	11 86	6 33	1.8	6	18	1513	4.59	101	<5	<2	3	66	<.2	6	2	114	8.16	.136	4	2	.39	16	.01	8	.81	.01	.27	2	273	15		
E 93228	3 111	<3 49	.9	5	15	973	4.59	21	<5	<2	2	100	.4	<2	<2	133	3.68	.204	8	7	.92	41	.13	6	1.26	.05	.38	<2	199	16		
E 93229	9 166	6 48	.3	5	85	891	5.30	71	<5	<2	2	80	<.2	<2	<2	142	3.56	.171	8	3	.82	32	.11	5	1.01	.04	.19	2	231	15		
E 93230	5 139	<3 18	<.3	3	8	477	2.39	10	<5	<2	2	32	<.2	<2	<2	49	1.92	.046	8	4	.41	9	.01	<3	.57	.06	.06	<2	34	13		
E 93231	3 100	<3 42	<.3	4	7	670	3.20	8	<5	<2	2	103	.2	<2	<2	106	2.55	.118	8	4	.64	30	.11	3	1.00	.08	.14	<2	15	14		
E 93232	4 234	7 57	<.3	3	5	554	3.06	3	<5	<2	2	124	.2	<2	<2	95	2.25	.124	8	4	.39	22	.11	3	.89	.06	.10	<2	11	15		
RE E 93232	4 236	<3 56	<.3	4	7	544	3.02	9	<5	<2	2	124	.6	<2	<2	94	2.20	.123	8	4	.38	20	.11	3	.88	.06	.10	<2	14	-		
RRE E 93232	4 226	<3 60	<.3	4	6	585	3.14	11	<5	<2	2	124	.5	<2	2	96	2.34	.123	8	5	.40	24	.11	<3	.90	.06	.10	<2	10	-		
E 93233	3 207	9 63	<.3	7	6	498	3.68	8	<5	<2	2	222	.5	<2	<2	122	1.89	.149	10	8	.43	38	.12	3	1.23	.11	.11	<2	12	15		
E 93234	2 250	<3 62	<.3	6	13	962	4.51	8	<5	<2	2	147	1.0	<2	<2	164	4.07	.176	9	6	.74	66	.12	3	1.14	.09	.22	<2	48	13		
E 93235	3 278	4 76	.3	8	14	800	5.57	20	<5	<2	2	177	<.2	<2	<2	190	3.02	.230	7	23	1.20	93	.18	4	1.75	.13	.44	<2	20	12		
E 93236	16 1753	3 46	.8	6	43	779	4.60	32	<5	<2	2	59	<.2	<2	<2	101	3.07	.122	9	4	.69	18	.02	3	.99	.05	.12	2	150	15		
E 93237	9 3318	8 47	2.4	5	112	1120	5.51	43	<5	<2	3	122	.2	<2	<2	127	4.85	.147	9	5	.93	59	.02	<3	1.32	.04	.17	3	395	9		
E 93238	3 726	5 72	.6	5	49	777	4.86	30	<5	<2	5	212	<.2	<2	<3	92	2.40	.161	18	5	.80	89	.08	3	1.53	.13	.17	2	313	9		
E 93239	4 463	<3 50	.3	5	19	670	4.61	15	<5	<2	2	82	.2	<2	<2	135	2.53	.182	10	5	1.14	34	.07	4	1.43	.05	.21	<2	90	14		
E 93240	11 680	<3 55	.6	4	92	738	5.74	43	<5	<2	2	85	.5	<2	<3	130	1.83	.188	9	3	1.24	48	.10	4	1.36	.05	.20	2	210	13		
E 93241	2 272	<3 51	<.3	5	15	634	3.81	14	<5	<2	2	160	<.2	<2	<2	127	2.16	.181	9	4	.90	40	.14	7	1.24	.07	.15	<2	41	12		
E 93242	2 153	6 69	<.3	8	9	460	4.12	7	<5	<2	2	174	<.2	<2	<2	128	1.86	.161	7	5	.64	25	.18	4	1.17	.05	.10	<2	11	14		
E 93243	2 174	5 42	<.3	12	10	494	3.23	13	<5	<2	3	157	.2	<2	<2	93	2.17	.149	16	17	.89	33	.14	<3	1.14	.06	.11	<2	17	15		
STANDARD C/AU-R	19 58	35 121	6.2	61	30	1069	3.88	36	20	7	35	49	16.9	16	20	64	.49	.090	38	54	.87	181	.08	28	1.87	.06	.15	9	500	-		

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

THIS LEACH IS PARTIAL FOR Mn Fe Sr Ca P La Cr Mg Ba Ti B W AND LIMITED FOR Na K AND Al.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE AU** ANALYSIS BY FA/ICP FROM 30 GM SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 6 1995

DATE REPORT MAILED: Oct 16/95 SIGNED BY  D.TOEY, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-3974

Page 2



SAMPLE#	No	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**	SAMPLE
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	lb		
E 93244	2	166	6	56 <.3	6	8	487	4.01	6	<5	<2	<2	183	<.2	<2	<2	132	1.92	.177	9	8	.68	38	.16	3	1.28	.10	.10	<2	8	14	
E 93245	2	157	12	61 <.3	12	12	519	4.50	3	<5	<2	<2	160	.3	<2	3	158	2.03	.207	8	8	1.00	57	.19	3	1.52	.08	.23	<2	12	15	
31509 M	7	253	6	25 <.3	7	37	706	3.54	15	<5	<2	<2	48	<.2	<2	2	51	3.16	.065	5	5	.24	24	.01	<3	.54	.03	.13	10	143	12	
31510 M	2	760	8	47 .4	7	22	605	4.61	5	<5	<2	<2	115	<.2	<2	5	137	2.23	.195	8	6	.84	43	.18	3	1.12	.07	.23	3	122	15	
31511 M	9	1050	5	48 .9	6	75	565	5.51	23	<5	<2	<2	81	<.2	<2	4	128	1.92	.186	7	5	.91	26	.16	3	1.04	.06	.20	<2	450	14	
31512 M	2	165	6	45 <.3	8	19	641	3.74	8	<5	<2	<2	100	<.2	<2	2	108	2.73	.184	7	6	1.04	20	.13	4	1.15	.05	.12	<2	47	16	
31513 M	3	1438	4	53 .7	7	73	719	5.40	17	<5	<2	<2	71	.4	<2	5	123	1.89	.194	6	5	1.64	19	.09	3	1.57	.04	.16	<2	198	16	
31514 M	1	171	<3	45 <.3	8	11	655	4.07	2	<5	<2	<2	108	<.2	<2	2	117	2.46	.197	7	6	1.08	39	.13	5	1.32	.05	.26	<2	23	15	
31515 M	5	579	4	45 .4	7	39	828	4.41	14	<5	<2	<2	76	.3	2	2	122	3.69	.174	7	6	.89	26	.08	4	1.09	.03	.27	<2	227	13	
31516 M	1	225	7	54 <.3	9	16	742	4.63	<2	<5	<2	<2	92	.2	<2	3	165	2.82	.181	8	5	1.17	39	.15	<3	1.01	.06	.30	<2	26	15	
RE 31516 M	1	224	3	55 <.3	9	16	744	4.65	7	<5	<2	<2	94	<.2	<2	2	166	2.84	.185	9	6	1.18	41	.15	3	1.03	.05	.30	<2	23	-	
RRE 31516 M	1	217	4	57 .3	7	16	730	4.66	5	<5	<2	<2	91	<.2	<2	4	166	2.72	.187	8	6	1.19	45	.15	<3	1.03	.05	.30	<2	29	-	
31517 M	2	268	<3	50 <.3	8	19	757	4.55	10	<5	<2	<2	108	<.2	<2	4	163	2.81	.184	8	7	1.25	53	.15	3	1.15	.05	.39	<2	26	15	
31518 M	2	215	3	67 <.3	9	22	869	4.85	5	<5	<2	<2	117	<.2	<2	2	169	4.11	.211	7	5	1.26	87	.15	5	1.40	.05	.44	<2	26	13	
31519 M	2	166	<3	65 <.3	8	17	839	5.12	10	<5	<2	<2	101	.2	<2	2	182	3.83	.210	8	5	1.30	60	.12	3	1.34	.05	.41	4	21	14	
31520 M	2	279	<3	49 <.3	9	18	766	4.49	12	<5	<2	<2	82	<.2	<2	2	149	3.70	.172	9	7	1.15	38	.08	<3	1.20	.03	.26	<2	28	15	
31521 M	2	276	6	47 .3	5	45	749	5.23	9	5	<2	<2	75	.4	2	2	147	2.95	.173	7	6	1.41	37	.11	3	1.46	.04	.44	<2	42	14	
31522 M	2	143	6	54 .3	10	26	801	4.70	19	<5	<2	<2	82	.3	2	2	142	3.32	.180	7	7	1.42	33	.11	3	1.50	.05	.39	<2	26	16	
31523 M	4	461	3	59 .3	8	15	734	3.91	9	5	<2	<2	84	<.2	2	2	107	3.25	.148	16	14	1.17	72	.04	<3	1.46	.05	.31	<2	27	12	
31524 M	6	297	4	51 <.3	5	43	741	4.18	10	5	<2	<2	66	.2	2	2	104	3.69	.166	9	5	.82	31	.02	<3	1.24	.02	.23	<2	53	12	
RE 31524 M	6	292	6	50 <.3	6	42	736	4.15	13	<5	<2	<2	65	<.2	<2	5	103	3.67	.168	9	5	.81	33	.02	<3	1.22	.03	.22	2	51	-	
RRE 31524 M	9	309	6	51 <.3	6	54	746	4.43	14	6	<2	<2	66	.7	<2	2	109	3.64	.172	9	6	.87	37	.02	3	1.30	.02	.22	2	52	-	
31525 M	36	3364	<3	41 2.5	4	85	816	5.24	25	<5	<2	<2	66	.7	6	10	103	3.89	.182	9	4	.85	65	.02	3	1.36	.02	.43	10	2205	15	
31526 M	2	108	<3	65 <.3	5	14	827	3.95	2	5	<2	<2	94	<.2	<2	3	123	3.12	.196	9	5	.86	42	.13	3	1.07	.05	.43	<2	39	15	
STANDARD C/AU-R	20	60	36	123 6.0	65	31	1060	3.94	36	19	6	35	51	16.5	16	22	59	.50	.091	38	57	.89	189	.08	24	1.84	.06	.14	8	482	-	

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GEOCHEMICAL ANALYSIS CERTIFICATE

Strathcona Mineral Services Ltd. PROJECT 1802-4 File # 95-4086 Page 1

12th Floor - 20 Toronto St, Toronto ON M5C 2B8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
31501 M	2	211	12	28	.5	37	15	586	3.33	20	<5	<2	2	133	<.2	6	<2	92	3.23	.145	8	12	1.20	31	.09	5	1.15	.05	.12	<2	73
31502 M	1	194	<3	23	<.3	10	52	506	4.00	6	<5	<2	<2	98	<.2	<2	<2	84	2.35	.150	8	5	1.13	21	.08	<3	1.23	.05	.11	<2	105
31503 M	2	211	6	44	<.3	11	14	368	4.21	5	<5	<2	<2	168	<.2	<2	<2	123	1.60	.156	8	6	.68	37	.12	<3	1.15	.08	.11	<2	21
31504 M	4	502	7	44	.3	5	74	418	4.23	17	<5	<2	<2	156	<.2	<2	<2	106	1.82	.145	8	5	.58	43	.11	6	1.17	.08	.12	66	348
31505 M	2	157	7	61	<.3	4	12	479	4.16	2	<5	<2	<2	174	<.2	<2	<2	130	2.03	.177	9	6	.52	35	.14	4	1.27	.09	.10	2	23
31506 M	2	197	3	57	<.3	5	16	461	4.12	7	<5	<2	<2	153	<.2	<2	<2	125	1.90	.153	10	6	.45	50	.13	3	1.24	.09	.10	<2	618
31507 M	8	554	4	59	.5	5	43	451	4.65	33	<5	<2	<2	172	.5	<2	<2	126	1.89	.161	9	6	.37	47	.13	3	1.26	.11	.10	<2	118
31508 M	2	203	7	67	<.3	3	10	526	4.00	<2	<5	<2	<2	211	<.2	<2	<2	126	2.13	.153	10	6	.47	48	.12	5	1.39	.12	.10	<2	25
31527 M	1	154	<3	59	<.3	4	11	580	4.14	3	<5	<2	<2	123	.4	<2	<2	146	2.30	.205	9	6	.69	54	.17	5	1.01	.07	.34	<2	16
31528 M	6	261	5	44	<.3	5	10	444	3.26	13	<5	<2	<2	137	<.2	<2	<3	77	1.80	.133	8	5	.43	33	.12	8	.85	.05	.10	<2	27
RE 31528 M	6	266	5	45	<.3	7	9	449	3.28	12	<5	<2	<2	138	.3	<2	<2	78	1.82	.132	8	6	.43	35	.12	6	.85	.05	.09	<2	25
RRE 31528 M	6	283	6	47	<.3	3	10	469	3.58	10	<5	<2	<2	144	.2	<2	<2	84	1.86	.138	7	5	.46	35	.13	8	.89	.06	.10	<2	25
31529 M	4	695	4	40	<.3	4	12	377	6.54	12	<5	<2	<2	93	<.2	<2	<3	93	1.05	.104	6	6	.25	44	.12	4	.67	.06	.12	<2	47
31530 M	8	326	7	54	<.3	4	5	491	2.85	5	<5	<2	<2	97	.5	<2	<2	50	1.37	.087	6	8	.20	35	.12	7	1.00	.13	.08	<2	12
31531 M	8	753	5	46	<.3	7	10	662	4.62	10	<5	<2	<2	136	<.2	<2	<2	84	2.92	.114	6	12	.52	29	.13	10	.97	.08	.09	<2	27
31532 M	8	1128	9	52	.5	7	15	678	4.26	16	<5	<2	<2	169	<.2	<2	<2	103	3.10	.179	7	6	.85	31	.13	6	1.12	.04	.08	<2	65
31533 M	9	568	8	61	<.3	9	16	870	4.00	24	<5	<2	<2	209	<.2	<2	<2	118	3.34	.181	7	9	1.30	35	.17	7	1.60	.04	.09	<2	24
31534 M	2	283	5	71	<.3	6	20	939	5.83	23	<5	<2	<2	144	<.2	<2	<2	154	3.07	.207	6	6	1.90	36	.22	4	2.25	.05	.19	<2	30
31535 M	1	40	8	84	<.3	5	23	1050	6.89	26	<5	<2	<2	177	.2	<2	<2	174	2.97	.205	6	4	2.19	35	.29	6	2.78	.04	.26	<2	10
31536 M	1	288	4	58	<.3	5	19	683	5.26	21	<5	<2	<2	100	.3	<2	<2	130	2.18	.201	5	4	1.40	46	.23	5	1.79	.14	.61	<2	28
31537 M	2	13069	4	48	1.8	6	15	735	4.16	14	<5	<2	<2	74	<.2	<2	<2	92	3.67	.142	5	3	1.17	21	.17	3	1.30	.04	.18	2	67
31538 M	1	909	4	72	<.3	9	20	709	5.37	22	<5	<2	<2	102	<.2	<2	<2	123	2.01	.206	5	3	1.43	43	.23	4	1.81	.09	.40	<2	47
31539 M	3	296	6	90	<.3	5	22	758	5.74	19	<5	<2	<2	160	<.2	<2	<2	132	2.44	.203	5	7	1.79	31	.24	<3	2.12	.09	.38	<2	25
31540 M	3	277	3	89	<.3	5	19	714	5.74	18	<5	<2	<2	105	.2	<2	<4	146	1.77	.187	4	5	1.96	54	.27	<3	2.17	.08	.69	<2	10
RE 31540 M	4	284	7	89	<.3	6	21	718	5.84	22	5	<2	<2	106	<.2	<2	<3	148	1.77	.193	4	6	1.99	56	.27	4	2.22	.08	.70	<2	10
RRE 31540 M	4	501	7	91	<.3	7	22	745	6.12	22	<5	<2	<2	117	<.2	<2	<6	154	1.89	.196	5	5	2.02	56	.28	6	2.32	.09	.68	<2	18
31541 M	5	106	5	33	<.3	6	7	521	3.69	11	<5	<2	<2	111	<.2	<2	<2	73	2.50	.138	4	10	.73	10	.15	5	.99	.06	.09	<2	7
31542 M	5	34	4	42	<.3	10	8	660	4.59	17	<5	<2	<2	115	<.2	<2	<2	84	2.77	.167	4	16	1.11	12	.15	8	1.24	.06	.05	<2	6
31543 M	4	143	6	43	<.3	5	7	523	4.57	20	<5	<2	<2	134	<.2	<2	<2	96	2.07	.172	4	13	.95	15	.17	6	1.20	.06	.08	<2	13
31544 M	7	233	6	41	<.3	5	6	455	4.41	11	<5	<2	<2	66	.5	<2	<2	64	1.58	.076	5	5	.39	19	.12	5	.56	.05	.10	<2	15
31545 M	6	257	4	30	<.3	6	6	463	2.43	6	<5	<2	<2	59	<.2	<2	<3	44	1.74	.085	5	9	.46	14	.13	7	.62	.06	.10	<2	9
31546 M	4	182	5	30	<.3	4	6	493	1.81	7	<5	<2	<2	57	<.2	<2	<4	32	1.78	.072	5	5	.54	16	.12	7	.60	.06	.09	<2	7
31547 M	7	216	7	30	<.3	4	6	468	1.95	8	<5	<2	<2	66	<.2	<2	<2	34	1.81	.070	5	7	.45	23	.12	7	.68	.07	.09	<2	17
31548 M	7	290	7	32	<.3	5	6	497	1.61	4	<5	<2	<2	82	<.2	<2	<2	27	1.94	.063	5	7	.35	21	.12	13	.59	.06	.10	<2	16
31549 M	4	237	<3	53	<.3	5	18	736	4.23	16	<5	<2	<2	138	<.2	<2	<2	76	3.24	.102	6	4	.63	15	.11	5	.93	.04	.07	<2	20
31550 M	9	279	5	36	<.3	5	14	729	3.02	15	<5	<2	<2	78	<.2	<2	<2	42	3.26	.094	5	6	.71	8	.09	5	.79	.05	.05	<2	23
31551 M	6	316	4	49	<.3	5	11	497	4.17	16	<5	<2	<2	127	<.2	<2	<2	102	1.76	.151	7	4	.58	21	.14	5	.90	.06	.11	<2	25
STANDARD C/AU-R	20	61	36	131	6.4	65	31	994	4.07	39	21	6	37	51	17.7	15	20	58	.51	.094	40	58	.91	188	.09	25	1.92	.05	.16	9	459

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR Mn Fe Sr Ca P La Cr Mg Ba Ti B W AND LIMITED FOR Na K AND Al.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF Cu Pb Zn As > 1%, Ag > 30 PPM & Au > 1000 PPB
 - SAMPLE TYPE: CORE AU** ANALYSIS BY FA/ICP FROM 30 GM SAMPLE.
 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 13 1995 DATE REPORT MAILED: Oct 21/95 SIGNED BY: J.W. D.TOE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W ppm	U ppb	SAMPLE lb
31552 M	3	467	3	69	.4	9	14	463	4.87	12	<5	<2	<2	130	.5	3	<2	145	1.44	.161	7	14	.60	.66	.18	<3	1.13	.10	.21	<2	43	16
31553 M	4	1423	<3	65	1.0	11	13	490	4.69	13	<5	<2	<2	121	.7	<2	4	139	1.90	.153	6	27	.91	.67	.22	7	1.54	.12	.27	<2	25	16
31554 M	4	310	7	87	.5	9	21	738	7.22	22	<5	<2	<2	86	1.0	<2	<2	194	1.70	.173	5	6	1.33	101	.30	3	1.53	.09	.66	<2	22	16
31555 M	4	728	3	50	.3	7	13	774	3.61	18	<5	<2	<2	115	.4	<2	<2	109	3.47	.176	7	5	1.03	43	.16	13	1.17	.06	.17	<2	51	15
31556 M	6	455	8	50	.5	5	14	751	4.05	18	<5	<2	<2	94	.7	<2	<2	113	3.06	.183	6	5	1.21	47	.15	3	1.20	.05	.18	<2	19	15
31557 M	5	331	5	58	.3	8	16	764	4.34	15	<5	<2	<2	90	.2	<2	2	118	3.62	.183	6	7	1.32	42	.14	<3	1.34	.05	.16	<2	24	16
31558 M	4	1350	3	55	.6	7	13	617	4.22	14	<5	<2	<2	105	.6	2	6	119	2.65	.185	6	5	1.17	40	.16	4	1.15	.05	.16	<2	77	16
31559 M	8	1236	<3	60	.6	7	18	804	4.61	14	<5	<2	<2	106	.8	2	4	140	2.95	.185	7	5	1.54	79	.18	<3	1.47	.06	.26	<2	28	17
31560 M	16	1183	<3	26	.5	10	22	393	3.64	16	<5	<2	<2	62	.3	<2	<2	130	3.06	.120	7	23	1.13	44	.18	<3	1.23	.04	.53	<2	94	15
31561 M	7	1075	4	19	.5	9	16	359	2.76	15	<5	<2	<2	67	.4	<2	2	106	3.05	.108	7	19	.90	40	.12	<3	.91	.04	.43	<2	102	15
31562 M	8	1300	6	24	.6	11	30	308	3.99	33	<5	<2	<2	60	.2	<2	2	132	1.88	.125	7	25	1.11	52	.21	3	1.04	.06	.52	<2	118	16
31563 M	20	1349	<3	24	.8	12	29	298	3.96	15	<5	<2	<2	66	.3	<2	3	127	1.97	.125	7	23	1.22	42	.19	<3	1.14	.06	.40	<2	101	15
31564 M	19	1758	<3	25	.7	12	27	394	4.13	26	<5	<2	<2	77	.8	<2	3	89	4.24	.108	8	20	.82	25	.05	4	1.04	.04	.19	<2	108	15
31565 M	7	1149	3	25	.5	12	13	500	3.58	35	<5	<2	<2	77	.4	<2	2	94	5.96	.117	8	16	.65	25	.03	5	.99	.04	.22	<2	81	16
RE 31565 M	7	1131	3	26	.6	11	12	495	3.54	33	<5	<2	<2	76	.4	<2	<2	93	5.90	.115	8	16	.64	28	.03	3	.97	.04	.21	<2	81	-
RRE 31565 M	9	1131	<3	25	.5	11	13	481	3.53	29	<5	<2	<2	75	.6	<2	4	92	5.69	.110	8	15	.64	24	.03	4	.99	.04	.22	<2	64	-
31566 M	44	1262	3	22	.4	8	13	297	2.63	17	<5	<2	<2	60	.4	<2	<2	64	2.74	.073	8	14	.71	26	.04	5	.79	.05	.19	<2	58	16
31567 M	8	1335	<3	18	.5	8	10	321	1.94	8	<5	<2	<2	49	<.2	2	<2	51	2.24	.059	9	15	.74	22	.03	3	.52	.04	.17	<2	95	15
31568 M	6	1335	3	26	.6	14	16	323	3.27	12	<5	<2	<2	55	<.2	2	2	93	1.96	.080	7	21	.97	43	.12	3	.87	.05	.28	<2	84	15
31569 M	7	1205	4	24	.4	11	20	381	2.90	6	<5	<2	<2	49	.3	2	6	69	2.90	.068	6	12	.73	28	.05	5	.84	.04	.18	<2	70	18
31570 M	9	1264	<3	24	.5	12	13	471	3.99	8	6	<2	<2	66	.4	<2	3	105	4.11	.090	6	14	.87	28	.07	4	1.14	.03	.22	<2	72	16
31571 M	5	559	4	27	.3	12	12	396	3.37	9	<5	<2	<2	53	.3	<2	4	92	2.69	.075	6	28	.96	22	.09	<3	.90	.04	.18	<2	33	16
31572 M	3	824	6	44	.6	40	22	471	5.53	19	<5	<2	<2	71	.6	<2	<2	176	2.41	.131	7	103	1.81	122	.27	<3	1.44	.06	.61	<2	47	15
31573 M	5	1217	3	28	.6	14	27	372	4.05	13	<5	<2	<2	63	1.0	<2	<2	126	2.17	.112	6	27	1.13	44	.19	3	1.02	.06	.36	<2	86	15
31574 M	3	918	<3	26	.3	15	22	354	3.55	10	<5	<2	<2	62	.6	<2	<2	116	1.95	.122	7	30	1.15	44	.17	<3	.99	.05	.36	<2	52	16
31575 M	3	277	4	20	<.3	5	12	325	3.91	8	<5	<2	<2	76	.2	<2	3	103	2.02	.140	9	5	.83	38	.10	<3	.97	.06	.24	<2	15	16
31576 M	1	289	<3	35	<.3	25	12	690	3.69	11	5	<2	3	92	<.2	<2	<2	110	5.17	.127	9	57	1.08	82	.11	3	1.27	.04	.37	<2	23	16
31577 M	4	260	4	24	<.3	5	11	567	3.73	23	7	<2	<2	81	.2	<2	<2	64	4.81	.115	10	5	.58	35	.02	5	.82	.04	.15	<2	32	15
RE 31577 M	4	252	3	23	<.3	5	11	548	3.61	26	<5	<2	<2	78	.6	<2	<2	61	4.63	.113	10	4	.56	31	.02	3	.78	.04	.14	<2	35	-
RRE 31577 M	4	261	3	24	<.3	4	11	556	3.72	22	5	<2	<2	80	.2	<2	<2	64	4.71	.114	10	5	.57	27	.02	3	.82	.04	.15	<2	31	-
31578 M	5	674	5	26	.3	10	13	524	3.47	24	<5	<2	<2	60	.5	<2	2	96	3.80	.110	8	18	.98	33	.07	4	.69	.05	.17	<2	88	16
31579 M	5	777	3	27	.3	11	12	727	3.91	6	9	<2	<2	85	.5	<2	<2	119	5.21	.107	8	27	1.05	35	.14	5	1.07	.05	.33	<2	65	16
31580 M	4	897	3	33	.4	13	16	559	4.99	13	6	<2	<2	84	.4	<2	<2	165	3.93	.123	7	27	1.27	123	.18	4	1.19	.05	.39	<2	55	17
31581 M	5	1193	<3	23	.5	7	13	243	3.03	6	5	<2	<2	55	.2	<2	<2	75	2.04	.105	8	11	.62	35	.10	<3	.72	.06	.17	<2	101	16
31582 M	4	1367	4	20	.5	5	13	384	2.68	7	6	<2	<2	68	.3	<2	<2	72	3.69	.124	10	5	.64	36	.08	<3	.78	.05	.19	<2	107	16
31583 M	8	425	4	21	<.3	4	9	271	3.22	7	7	<2	<2	62	<.2	2	<2	97	2.42	.130	8	5	.78	35	.13	<3	.92	.07	.20	<2	26	15
31584 M	9	776	5	18	.4	5	11	194	3.54	2	8	<2	<2	51	.7	<2	<2	88	1.93	.123	7	4	.80	38	.16	<3	.94	.06	.28	<2	55	16
STANDARD C/AU-R	20	63	35	128	6.2	67	32	982	4.03	43	19	7	36	51	18.2	17	21	57	.51	.092	39	57	.91	183	.08	31	1.86	.06	.15	10	388	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-4086

Page 3

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B %	Al %	Na %	K %	W %	Au** ppb	SAMPLE lb
31585 M	5	938	<3	18	.5	4	12	213	3.64	6	<5	<2	<2	56	<.2	<2	3	87	1.84	.133	8	5	.79	39	.16	6	.99	.07	.31	2	59	15
31586 M	4	560	5	14	.3	5	11	230	2.96	6	<5	<2	<2	54	<.2	<2	2	89	2.13	.123	8	4	.59	29	.13	4	.75	.06	.18	2	66	15
31587 M	13	505	<3	16	<.3	4	9	237	3.30	8	<5	<2	<2	58	.2	<2	4	96	2.23	.122	8	10	.82	31	.15	<3	.94	.07	.27	<2	39	15
31588 M	15	494	3	18	.3	5	10	181	4.15	3	<5	<2	<2	63	.2	<2	<2	105	1.50	.134	8	4	.98	40	.17	<3	1.04	.09	.30	<2	46	14
31589 M	44	991	3	18	.5	9	13	228	3.64	3	<5	<2	<2	51	<.2	<2	<2	103	1.51	.110	7	19	1.03	.35	.19	3	.96	.08	.43	2	77	18
31590 M	6	3804	<3	21	.7	13	18	338	3.60	8	<5	<2	<2	52	.3	<2	4	106	3.34	.099	9	23	.73	23	.12	6	.81	.05	.27	<2	185	15
31591 M	7	2251	5	26	.8	12	24	309	4.07	8	<5	<2	<2	47	.4	2	2	115	2.20	.097	7	25	.97	30	.16	5	.92	.05	.29	<2	225	16
31592 M	4	1523	<3	26	.5	10	18	329	4.21	7	<5	<2	<2	64	<.2	<2	<2	135	2.11	.110	6	26	1.24	33	.21	3	1.15	.06	.37	<2	77	16
31593 M	4	813	4	24	.3	12	13	293	4.66	5	<5	<2	<2	73	.2	<2	3	164	1.63	.138	6	30	1.30	37	.24	3	1.18	.08	.42	<2	36	16
RE 31593 M	5	869	4	25	.4	13	15	310	5.00	7	<5	<2	<2	79	.3	<2	<2	175	1.74	.144	6	32	1.38	43	.25	6	1.25	.09	.45	2	37	-
RRE 31593 M	5	855	3	25	.5	13	14	298	4.88	8	<5	<2	<2	78	.3	<2	4	172	1.70	.142	6	29	1.36	42	.25	3	1.23	.08	.44	<2	37	-
E 93246	2	291	<3	59	.3	10	18	665	5.25	15	<5	<2	<2	131	.3	<2	<2	161	2.77	.238	9	11	1.29	41	.17	5	1.48	.07	.22	<2	41	15
E 93247	4	363	8	58	.4	9	58	634	7.42	27	<5	<2	<2	110	<.2	<2	3	168	2.17	.245	9	7	1.37	66	.18	7	1.53	.08	.40	2	283	16
E 93248	1	111	4	66	<.3	263	28	870	4.85	8	<5	<2	<2	4594	<.2	<2	<2	108	4.07	.178	16	108	2.97	435	.23	8	2.46	.41	.11	<2	18	16
E 93249	<1	888	12	95	.5	185	33	1127	5.56	6	<5	<2	<2	4490	.6	<2	<2	131	5.34	.163	18	224	2.56	240	.17	3	2.39	.23	.12	<2	20	15
E 93250	<1	1933	7	80	.5	195	34	1227	5.06	3	<5	<2	<2	4488	.5	<2	6	114	6.22	.158	18	197	2.80	253	.15	<3	2.34	.23	.14	<2	21	15
STANDARD C/AU-R	22	63	37	136	6.5	70	31	1049	4.25	43	22	7	39	54	18.2	19	23	60	.49	.097	42	61	.97	195	.09	26	2.02	.06	.16	11	472	-

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GEOCHEMICAL ANALYSIS CERTIFICATE

Strathcona Mineral Services Ltd. File # 95-4543

12th Floor - 20 Toronto St, Toronto ON M5C 2B8

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**	SAMPLE
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	%	ppm	%	ppm	ppb	lb	
031677 M	1	738	10	53	.9	16	20	617	6.18	11	<2	<2	114	<.2	2	<2	177	2.21	.124	4	51	1.26	101	.35	5	1.77	.25	.50	<2	36	17	
031678 M	13	491	5	38	.6	14	23	558	5.72	18	<5	<2	133	<.2	6	<2	161	2.65	.135	4	45	1.20	84	.31	6	2.04	.42	.33	1294	25	18	
031679 M	1	432	4	40	.6	17	18	668	6.21	13	<5	<2	161	<.2	<2	<2	192	3.18	.128	4	60	1.43	65	.35	7	2.00	.09	.44	3	77	18	
031680 M	2	229	<3	45	.5	17	25	654	6.26	19	6	<2	<2	134	<.2	<2	<2	181	2.46	.144	4	62	1.33	54	.33	6	1.80	.14	.28	4	56	17
031681 M	1	200	<3	54	.5	17	24	660	6.23	22	<5	<2	<2	76	<.2	3	<2	174	1.76	.135	2	58	1.67	69	.37	4	1.85	.10	.54	<2	55	17
031682 M	3	908	6	51	.6	20	53	599	6.11	26	6	<2	<2	97	<.2	2	<2	126	2.13	.129	4	74	1.32	32	.19	4	2.07	.50	.20	<2	58	17
031683 M	1	299	5	47	.4	16	98	728	7.51	28	<5	<2	<2	65	<.2	3	<2	106	2.91	.131	6	8	1.28	26	.13	4	1.53	.25	.11	<2	55	18
031684 M	2	250	9	67	.5	8	48	763	6.82	23	<5	<2	<2	93	<.2	3	<2	163	2.61	.151	4	11	1.19	72	.18	6	1.73	.07	.21	31	106	17
031685 M	1	100	16	74	.6	8	26	649	5.97	14	5	<2	<2	89	<.3	<2	<2	168	2.44	.162	4	8	.84	60	.15	8	1.81	.24	.17	<2	17	10
031686 M	7	3822	10	72	3.7	14	20	1424	16.52	29	<5	<2	<2	69	.8	5	<2	187	3.49	.076	2	7	1.35	16	.06	6	1.40	.03	.07	<2	225	10
RE 031686 M	8	3945	8	72	3.2	14	21	1452	16.99	32	<5	<2	<2	72	.8	5	<2	190	3.56	.077	2	5	1.37	17	.06	7	1.41	.03	.08	<2	170	-
RRE 031686 M	9	3975	8	74	4.6	14	22	1501	17.46	31	<5	<2	<2	73	.7	7	<2	194	3.68	.080	2	6	1.42	17	.06	9	1.47	.03	.08	<2	186	-
031687 M	2	202	10	59	.5	14	21	633	7.05	19	5	<2	<2	130	<.2	2	<2	213	2.32	.168	5	22	1.30	53	.18	10	2.02	.24	.22	<2	15	17
031688 M	5	236	8	57	.6	15	33	598	7.52	18	7	<2	<2	106	<.2	3	<2	192	2.00	.174	3	31	1.42	56	.18	6	1.78	.12	.29	<2	23	16
031689 M	36	950	5	55	.7	14	39	703	6.85	21	<5	<2	<2	129	<.2	2	<2	188	2.62	.153	5	30	1.32	47	.19	8	1.85	.16	.22	<2	54	16
031690 M	4	267	3	44	.6	11	23	509	6.87	11	9	<2	<2	124	<.2	3	<2	212	1.98	.158	5	21	1.02	74	.22	10	1.84	.15	.35	<2	18	17
031691 M	70	1260	<3	45	.7	9	21	798	4.66	16	<5	<2	<2	87	<.2	2	<2	84	4.17	.139	7	13	1.05	29	.09	<3	1.17	.05	.18	<2	36	17
031692 M	4	314	6	51	.5	11	28	752	5.47	18	<5	<2	<2	101	<.2	<2	<2	136	2.94	.183	6	32	1.29	32	.14	3	1.27	.07	.12	<2	37	16
031693 M	9	1789	3	54	1.4	11	58	792	6.93	26	<5	<2	<2	69	<.2	3	<2	137	2.87	.147	6	21	1.32	52	.13	5	1.40	.08	.21	<2	82	17
031694 M	2	103	5	36	.3	9	36	1321	6.28	16	<5	<2	<2	71	.3	2	<2	86	6.36	.114	5	18	1.19	49	.03	3	1.53	.03	.34	<2	29	18
031695 M	6	549	7	55	.5	7	18	692	5.16	12	<5	<2	<2	129	<.2	2	<2	141	2.49	.189	6	9	1.07	56	.15	6	1.22	.06	.20	<2	19	18
031696 M	2	298	<3	54	.3	7	19	576	5.01	9	5	<2	<2	90	<.2	<2	<2	140	1.69	.174	6	7	.92	62	.14	4	1.02	.06	.18	<2	14	18
031697 M	6	1353	<3	50	.7	11	21	688	4.15	7	<5	<2	<2	114	<.2	<2	<2	109	2.30	.154	5	21	1.14	38	.14	5	1.13	.06	.15	<2	20	17
031698 M	4	57	3	44	.3	8	14	876	3.70	8	<5	<2	<2	103	<.2	2	<2	108	3.32	.157	6	12	1.05	37	.13	4	1.09	.06	.14	<2	8	17
RE 031698 M	4	56	<3	44	.3	7	14	884	3.74	8	<5	<2	<2	105	<.2	3	<2	108	3.35	.159	6	12	1.06	38	.13	4	1.10	.06	.14	<2	5	-
RRE 031698 M	5	54	3	42	<.3	7	13	874	3.68	9	<5	<2	<2	109	<.2	2	<2	107	3.30	.153	6	13	1.02	39	.14	<3	1.09	.06	.15	<2	3	-
031699 M	4	224	5	58	.3	12	13	473	4.13	7	5	<2	<2	124	<.2	<2	<2	138	1.41	.155	6	37	.71	61	.15	4	1.06	.08	.19	<2	24	16
031700 M	6	360	<3	60	.4	14	17	696	6.08	13	<5	<2	<2	162	<.2	3	<2	153	2.30	.187	4	39	1.08	40	.17	6	1.35	.06	.16	<2	12	17
031701 M	4	419	3	79	.4	9	21	829	5.90	13	<5	<2	<2	135	<.2	2	<2	159	2.05	.201	5	10	1.27	50	.18	4	1.36	.05	.30	<2	16	16
031702 M	1	65	4	52	<.3	5	11	595	3.40	7	<5	<2	<2	129	<.2	<2	<2	109	2.08	.151	8	5	.71	38	.12	4	.96	.05	.11	<2	3	16
031703 M	4	99	5	52	<.3	5	12	464	3.35	8	<5	<2	<2	165	<.2	<2	<2	104	1.66	.156	6	8	.61	47	.11	<3	.94	.05	.11	<2	12	17
031704 M	2	179	4	46	<.3	5	11	539	3.77	8	<5	<2	<2	140	<.2	<2	<2	115	2.48	.146	6	6	.64	47	.12	6	.98	.05	.12	<2	38	17
031705 M	1	81	<3	59	<.3	5	14	660	4.87	12	<5	<2	<2	91	<.2	2	<2	149	1.85	.160	4	7	1.30	83	.31	4	1.29	.06	.43	<2	12	18
STANDARD C/AU-R	19	58	37	120	6.5	68	32	1083	3.88	37	20	8	36	50	17.5	18	15	58	.49	.091	39	69	.88	181	.08	25	1.79	.06	.15	10	479	-

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE AU** ANALYSIS BY FA/ICP FROM 30 GM SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 7 1995 DATE REPORT MAILED: Nov 22 / 95

SIGNED BY D.TOEY, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

