GEOLOGICAL SURVEY BRANCH ASSESSMENT REPORTS

> DATE RECEIVED MAY 2 9 1996

REGIONAL RESOURCES LTD. GWR RESOURCES INC. LAC LA HACHE PROJECT MURPHY LAKE PROPERTY DRILL HOLES ML95-02, -04

Longitude 121°15' W, Latitude 52°01' N Cariboo Mining Division, B.C.

NTS 93 A/3

Claim owners: Regional Resources Ltd. 12th floor, 20 Toronto Street, Toronto, Ontario, M5C 2B8 Action Mine Services Inc. Daniel Morris Gagne Box 1143, Chase, British Columbia, VOE 1MO

> Operator: Regional Resources Ltd.

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May 1996 Toronto, Canada SSESSMENT REPOR Reinhard von Guttenberg Strathcona Mineral Services Limited

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SUMMARY

The Lac La Hache project in south-central British Columbia is a joint venture between Regional Resources Ltd. and GWR Resources Inc. with Regional having the option to earn 60% of the interest held by the joint venture in several claim groups. In 1995 diamond drilling was performed on the property along with geophysical surveys and geological mapping.

Drilling on the Murphy Lake claims had the objective to explain induced polarization (IP) and magnetic anomalies in an area of extensive overburden cover, with scarce outcrop of monzonite/gabbro carrying traces of chalcopyrite and pyrite. This report presents results of holes ML95-02 and ML95-04. Hole ML95-02 is located on section 5645N on TT2 claim, and was drilled to explain an eight millisecond IP chargeability anomaly at the flank of a magnetic high. The target of hole ML95-04, located on section 6600N, was a 12 millisecond chargeability anomaly, with a coinciding magnetic high. The holes were oriented at -45° to the west and had total lengths of 138.1 and 151.5 metres respectively.

Hole ML95-02 returned 0.17% copper over 18 metres core length and 0.13% copper over three metres core length from moderately k-feldspar altered monzonite. The dioritic rocks intersected in hole ML94-04 are relatively fresh and strongly magnetic and are intersected by syenitic dikes carrying up to 3% fine-grained, disseminated pyrite.

Although these results do not justify more work on their own, the two drill holes are situated within a larger area of the Murphy Lake claims, which is targeted for detailed IP surveys and follow-up drilling in 1996.

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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 ML-1), for porphyry and skarn-type copper and copper-gold deposits.

In 1994/95 induced polarization (IP) and magnetic surveying was performed on the Murphy Lake claims, which host the eastern lobe of a large regional aeromagnetic anomaly. Objective of the geophysical surveys was, to test an area near the projected contact of Nicola Group volcanic rocks and the Takomkane batholith for its potential to host copper-gold deposits. The magnetic anomaly is underlain by extensive glacio-fluvial overburden with scarce outcrop of monzonite and gabbro carrying traces of chalcopyrite, pyrite and rare bornite. A total of 27 kilometres of IP and magnetometer surveys on 400 metre-spaced lines returned several weak to moderate chargeability anomalies and magnetic anomalies, some of which were proposed for drilling.

This report describes results of holes ML95-02 and ML95-04, which were drilled in September of 1995 to explain IP and magnetic anomalies. Results of drill hole ML95-03 were presented in an earlier assessment report ⁽¹⁾.

Field work was carried out by Strathcona Mineral Services Limited on behalf of the joint venture partners.

LOCATION AND ACCESS

The Murphy Lake property is situated 27 kilometres northeast of Lac La Hache, in the Cariboo Mining Division of south-central British Columbia, and is centred at longitude 121°15' West and latitude 52°01' North (Figure ML-2). The claims are accessible from 100 Mile House via Forest Grove by 23 kilometres of asphalt road and 34 kilometres of gravel road (Bradley Creek Road = 500-Road, 100-Road, B-Road). The northern portion of the grid has been logged by Weldwood of Canada Ltd. in December of 1995.



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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 Murphy Lake grid has an average elevation of approximately 1040 metres, and is situated on a plane dipping gently to the northeast towards Murphy Lake. Glacio-fluvial deposits which cover approximately 90 percent of the area are cut by creeks draining into the lake.

PROPERTY STATUS

The Murphy Lake grid is located on TT1-TT3 claims, in the Cariboo Mining Division of south-central British Columbia. These and other claims listed below are under option from Action Mine Services Inc. and Daniel Gagne and constitute "Claim Group 1" in the agreement between Regional Resources Ltd. and GWR Resources Inc. Drill hole ML95-02 is located on TT2 claim, hole ML95-04 on TT1 claim.

Claim Group 1

<u>Claim Name</u>	Record Number	Number of Units	Expiry Date
TT	303085	20	Aug. 12, 1997
TT1	302141	20	June 19, 1998
TT2	302142	20	June 18, 1997
ТТЗ	302143	20	June 18, 1997
Ace2	302130	20	June 13, 1997
Ace4	302132	<u>20</u>	June 14, 1997
		120	



PROJECT HISTORY

The project area covers the eastern lobe of a large annular-shaped aeromagnetic anomaly, which has attracted the attention of exploration companies since its delineation by the Geological Survey of Canada in 1967. The association of magnetite and potassic alteration zones is well known from alkalic porphyry copper-gold systems in the Nicola Group. 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. West of Murphy Lake, Tertiary basalt and glacio-fluvial deposits form extensive covers which prevent direct access to underlying rocks. Exploration in this area by geophysical and geochemical methods was mainly performed over magnetic highs.

In 1973, Craigmont Mines Ltd. identified a geochemical anomaly with up to 300 ppm copper in an area which is now part of the Ace2 claim (assessment report No. 4697). The area of the Murphy Lake grid was part of an airborne VLF-EM and magnetometer survey flown by Tide Resources Ltd. in 1988 (assessment report No. 18347). Reconnaissance IP performed by Cominco Ltd. in 1992 on logging roads north of Spout Lake included the main access road crossing the TT1 and TT2 claims. These surveys did not result in follow-up work.

Work by the Lac La Hache joint venture in 1993 on 22 claims (440 units) west of Murphy Lake consisted of reconnaissance and detailed geochemical surveys and geological mapping ⁽²⁾. Grab samples of monzonitic intrusive rocks on TT1/TT2 claims returned up to 508 ppm copper and 38 ppb gold, while soil and silt sampling had generally negative results. Three lines of IP conducted on TT1 and TT2 claims in 1994 indicated weak chargeability anomalies near the copper anomaly. In the winter of 1994/95 27 kilometres of IP and magnetometer surveys were performed on 400 metre-spaced lines between the Nemrud grid and the TT1 claim ⁽³⁾. The objective of this survey was to test the eastern limb of the regional magnetic high for chargeability anomalies indicative of porphyry copper-gold deposits. Zones of weak chargeability anomalies were found to extend over a distance of 3.5 kilometres to the north end of the grid, and it was decided to explain some of the anomalies by drilling.

REGIONAL GEOLOGY

- The Murphy Lake property is situated within the Upper Triassic to Lower Jurassic Nicola Group, which forms part of the Quesnel Trough (Figure ML-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 strike 300-310°, 50-60° and 20-30° south of Spout Lake, 300° and 325° at the east side of the property 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.

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 193 million years old ⁽⁴⁾, and is cut by a younger quartz monzonite,



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

The Murphy Lake property is situated between the Takomkane batholith to the east and a texturally very similar monzonite in the centre of the large annular-shaped aeromagnetic anomaly to the west. The grid covers most of the eastern lobe of the aeromagnetic anomaly, which may have developed as a result of monzonite intruding Nicola Group. The northern limit of Nicola Group on the Murphy Lake property is unknown, and it is possible, that some of the magnetic anomaly is underlain by it.

Tertiary basalts unconformably overlie and crosscut Triassic-Jurassic rocks on the Lac La Hache property, and cover part of the Murphy Lake claims.

PROPERTY GEOLOGY

The central and northern portion of the Murphy Lake grid is, based on scarce outcrop, underlain by coarse grained monzonitic to gabbroic intrusives containing 1-3% primary magnetite. Outcrop of Nicola Group volcanic rocks is confined to the southern part of the grid. The orientation of pegmatitic veins is northeast to east (45-95°), fine-grained diabase dikes strike northwest (300°), and fracture systems northeast and north (45°, 350°). Dips are generally steep. Monzonite and gabbro are intersected by dikes, and may contain minor chalcopyrite, pyrite, and traces of bornite and native copper.

DRILL PROGRAM

General

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

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.

Targets

Drill target on section 5645N was a weak, seven to eight millisecond IP chargeability anomaly on the flank of a magnetic high. The IP anomaly extends for a minimum of 400 metres to the south and beyond the last line on the grid - 6600N - to the north. A 12 millisecond IP chargeability anomaly, coinciding with a relative magnetic high on section 6600N was the target of hole ML95-04.

Results

The location and results of the two holes are shown on figures ML-2, ML-4 and ML-5; drill logs and assay sheets are added in Appendix 1 and 2.

		North	East	(deg)	(deg)	(m)	(m)	(m)	
DDH No.	Claim	Loca	Ition	Azimuth	nation	Depth	burden	Core	Assays

Table 1: DRILL HOLES ML95-02, -04

<u>Rock_Types</u>

Hole ML95-02 intersected monzonite and minor gabbro under 4.7 metres of glaciofluvial overburden. Monzonite is medium grey and carries approximately 20% subhedral, chloritized hornblende and 1-3% magnetite in a coarse-grained, equigranular, feldspathic matrix. Intrusive rocks intersected in hole ML95-04 under 9.3 metres overburden cover have a higher amount of mafic minerals and macroscopically appear to be mainly diorite. They are relatively fresh and strongly magnetic. Syenitic dikes carry euhedral feldspar, minor hornblende phenocrysts and 1-3% disseminated pyrite in a fine grained matrix.

<u>Alteration</u>

Potassic alteration has affected the monzonite intersected in hole ML95-02, and varies from thin k-feldspar envelopes developed adjacent to fractures and veinlets, to a more massive alteration rendering the feldspar matrix light grey to cream-coloured. This





LEGEND

Overburden

10b Syenite Dike

JURASSIC INTRUSIVE ROCKS

Fracture, shear, veinlet

Lamina, band, contact

Chalcopyrite

SCALE 1:1000

0

METRES

20

Figure ML-5

A HACHE PROJECT BOO MINING DIVISION, BRITISH COLUMBIA RPHY LAKE CCTION 6600N LOOKING NORTH DESIGN A.R.G. DATE September 1995 STRATHCONA MINERAL SERVICES LIMITED TORONTO, ONTARIO, CANADA ROJECT NO. 1802-4 File mlsec33	IRCES LTD. / GWR	RESOURCES INC.
RPHY LAKEECTION 6600NLOOKING NORTHDESIGN A.R.G.DESIGN A.R.G.DATE September 1995STRATHCONA MINERAL SERVICES LIMITED TORONTO, ONTARIO, CANADAROJECT No.1802-4FileMISEC33	A HACHE P boo mining division, br	ROJECT
DESIGN A.R.G. DATE September 1995 STRATHCONA MINERAL SERVICES LIMITED TORONTO, ONTARIO, CANADA ROJECT No. 1802-4 File1 mlsec33	RPHY LA	AKE Don
DESIGN A.R.G. DATE September 1995 STRATHCONA MINERAL SERVICES LIMITED TORONTO, ONTARIO, CANADA ROJECT No. 1802-4 File: mlsec33	LOOKING NORT	H
STRATHCONA MINERAL SERVICES LIMITED TORONTO, ONTARIO, CANADA	DESIGN A.R.G.	DATE September 1995
ROJECT No. 1802-4 File mlsec33	STRATHCONA MINERAL TORONTO, ONTARIO,	SERVICES LIMITED CANADA
	OJECT No. 1802-4	File misec33

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alteration appears to reflect incipient bleaching of matrix feldspar rather than pervasive k-feldspar replacement of matrix minerals by potassium-rich solutions. Red brown to pale brown, coarse-grained k-feldspar veinlets occur within the alteration zones. Macroscopic observation indicates pervasive chlorite-alteration of primary hornblende and pyroxene, while there is little epidote, generally with k-feldspar veins or on fractures. The diorite in hole ML95-04 is relatively fresh, and is cut by a minor amount of k-feldspar veins only.

<u>Mineralization</u>

The distribution of chalcopyrite, the only significant copper mineral, is erratic and mostly fracture controlled, reflecting incomplete hydrothermal alteration of the host rocks. Chalcopyrite forms seams on hairline fractures in fresh looking monzonite, it occurs with dark chlorite in shear zones, as blobs with k-feldspar veins, and less frequently disseminated. Hairline fractures lined with chalcopyrite appear to be steeply dipping, and form a set different from also steeply dipping k-feldspar veins. Shears, carrying magnetite, k-feldspar and traces chalcopyrite offset k-feldspar veins.

Chalcopyrite was probably deposited during one mineralizing event, since there is no evidence of significant multiple-phase alteration and mineralization. Copper values from 23 generally three metre-long core samples in hole ML95-02 range from 190 to 3645 ppm, with gold values between 5 and 84 ppb. Best assays were nine metres of 0.13% copper at a vertical depth of 25 metres, and 18 metres of 0.17% copper at a vertical depth of 80 metres. Hole ML95-04 returned between 275 and 577 ppm copper and 3 to 16 ppb gold from eight samples.

CONCLUSIONS AND RECOMMENDATIONS

Holes ML95-02 and ML95-04 were drilled to explain weak to moderate IP chargeability anomalies and relative magnetic anomalies in an area underlain by coarse-grained, magnetic monzonite, diorite and minor gabbro, which are probably more mafic phases of the Takomkane granodioritic batholith. Results indicate, that strong magnetic anomalies are caused by primary magnetite in relatively unaltered monzonitic to gabbroic rocks, while zones of stronger alteration and mineralization are less magnetic, due to the destruction of primary magnetite and despite the presence of some

secondary magnetite. Chargeability anomalies are caused by pyrite in syenitic dikes or by chalcopyrite and minor pyrite in altered monzonite. Magnetite may contribute to chargeability anomalies. A careful assessment of all anomalies is necessary and weak anomalies cannot be dismissed considering the low amount of total sulfide minerals present in the system.

- The monzonite intersected in hole ML95-02 and in other holes drilled on the Murphy Lake grid in 1995 is affected by a moderate potassic alteration, indicative of the centre of a porphyry system. Phyllic (sericite, quartz) and significant propylitic (epidote, chlorite, albite) alterations have not been observed. The chloritization of mafic minerals may represent retrograde metamorphism.
- The area of holes ML95-02 and ML95-04 is part of a larger area which has been proposed for follow-up IP surveys and diamond drilling in 1996.

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EXPENDITURES

Description	\$
Diamond Drilling 289.64.@ 57.10	16 534
Geologists 14 days 3t351,64	4 923
Assaying 43 29.63	443
Warehouse rental	92
Room & Board 14 days . #43.50	609
Communications	23
Materials & Supplies	112
Travel	285
Freight, Truck	752
Project Management	455
Total	24 228

Table 2: EXPENDITURES

- 16 -

REFERENCES

- ⁽¹⁾ von Guttenberg, R., (1996) Regional Resources Ltd., GWR Resources Inc., Lac La Hache project, Murphy Lake property, drill hole ML95-03
- ⁽²⁾ Aulis, R.J. (1993) Assessment report, geological and geochemical surveys on the Lac La Hache property (Two Mile Lake group)
- ⁽³⁾ Cornock, S.J.A., Lloyd, J. (1995) An assessment report on an induced polarization survey on the Murphy Lake property, Lac La Hache area, Cariboo Mining Division, British Columbia, for Regional Resources Ltd. / GWR Resources Inc.
- ⁽⁴⁾ Whiteaker, R.J. (1996) The geology, geochronology and mineralization of the Ann property: an early Jurassic alkalic porphyry system near Lac La Hache, B.C. Unpublished Honours Bachelor of Science thesis, The Faculty of Geological Sciences, The University of British Columbia

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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 Murphy Lake claims.
- 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 $\frac{17 \text{ k}}{17 \text{ k}}$ day of $\frac{M}{M}$, 1996

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APPENDIX 1

	[1			1	1	1	I	l	1		
		REGIONAL RE	SOURCES LTD./	GWR RESOURCES	INC LA	C LA HACHE P	ROJECT				F	age 1	of 3
	Grid: Co-ords Azimuth Dip:	MURPHY LAKE : 5645N 1335E : 270.0 -45.0	D ** De	IAMOND DRILL * Dip Tests pth Azi.	RECORD *** Dip				Hole No. Claim: Date Sta	: inted:	ML95-02 TT2 Septemb	ver 3, 19	95
	Elevati Length: Purpose Assays: Core at	on: Not surveyed, appr. 1040 m 138.1 : IP Anomaly 23 : D. Fuller			·				Logged b Contract Drill Ty Core Siz	y: or: pe: e:	RvG Tex Longyea NQ	r 38	,,
From (m)	То (m)	Geology	·				Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
.00 6.70	6.70 18.30	OVERBURDEN MONZONITE Coarse grained, granoblastic, 20% hornbl mm, medium green. 60% light grey to pi veins, massive, coarse grained to medium grey, fresh monzonite. Core moderate to to 40 degrees. Trace chalcopyrite wi malachite. K-feldspar veins GENERALLY at	lende, 1% magr ink staining c m grained at 3 strongly brok ith k-feldspa 45 to 50 degr	netite. Hornbl of matrix k-fe 15 to 50 degre 16 . Limonite- 17 veins and 19 veins and 19 veins and	ende subhe ldspar. 10 es, 30% me coated fra l on frac	edral, 3 to 6 1% k-feldspar edium to dark actures at 15 ctures, trace	93072 93073	6.70 9.70	9.70 12.70	3.00 3.00	282 263	6	.3 .3
18.30	36.50	MONZONITE Medium grey, massive 80%. 18% light g veins. Epidote on fractures at 50 degr at 21.60 and with k-feldspar vein at 27.3 27.25 27.40 K-feldspar vein at 30 degrees 27.40 28.15 Mosaic fault breccia, calcite 29.80 29.90 Sheared monzonite at 45 alteration, 1% disseminated of 29.90 30.00 K-feldspar vein at 45 degrees with matrix black chlorite calcite veinlet at 45 degrees	grey to pink k rees. Trace ch 30. 3, bleb chalco e chlorite on degrees, me chalcopyrite. 25, massive, 2. Bleb chalco	c-feldspar sta balcopyrite wi pyrite. fractures, tr dium grey, crackle brecc opyrite at ha	ined and 2 th k-felds ace pyrite some pink ia. Blebs ngingwall	X k-feldspar par fracture k-feldspar chalcopyrite contact with	33807 33808 93074	23.70 26.70 29.70	26.70 29.70 32.70	3.00 3.00 3.00	258 584 2436	7 6 15	.7
36.50	54.00	30.75 31.00 Shearing at 45 degrees, k-f with dark chlorite. Calcite c MONZONITE	feldspar alter chlorite veinl	ation, chalco et at 15 degr	pyrite sea ees.	ms on shears	93075 93076	32.70 35.70	35.70 38.70	3.00 3.00	436 1098	7 10	.3 .3
		<pre>ked prown pervasive alteration of mat dark chlorite (biotite) +/- epidot Core moderate to strongly broken. Trace and parallel shears at 30 degrees. 50.25 53.60 Shearing and k-feldspar vein chalcopyrite. Gouge at 50.50. 51.40 52.10 Very coarse grained chlori</pre>	rix k-feldspa e at 30 to 50 chalcopyrite ing at 70 deg Lost core 50 te dolomite ?	r 80%. 5% she degrees. 1 t on hairline f rees, 5% diss .90 to 53.64 (vein paralle	ars, slick o 2% k-fel ractures a eminated p 0.95 m. l core axi	ensides with dspar veins. t 70 degrees yrite, trace s with blobs	93077 93078 93079 93080 93081	38.70 41.70 44.70 47.70 50.70	41.70 44.70 47.70 50.70 53.70	3.00 3.00 3.00 3.00 3.00	799 305 219 904 1013	11 9 6 13 17	.3 .3 .3 .4

	T			ł	8			:: (3
From (m)	То (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
54.00 6	68.50	pyrite. MONZONITE Medium grey light grey to red brown 30%. 1% red brown k-feldspar veins at 70 degrees, 70% medium grey monzonite. Core moderately broken, trace pyrite, chalcopyrite.							
68 50 11	17 95	59.85 60.00 Fine-grained mafic dike parallel core axis.							
		Light grey to red brown k-feldspar, 40%. 15% k-feldspar veins at 15 to 70 degrees. Trace pyrite, chalcopyrite. Core moderate to strongly broken, inhomogeneous, k-feldspar veins 2 to 40 cm. At 74.55 m, 1 cm fine-grained magnetite seams at 80 degrees with k-feldspar vein. Shearing at 81.80 m 70 degrees. 75.00 77.30 to 78.15 fine-grained mafic dike parallel core axis, k-feldspar veins 15 to 70 degrees. 481 80 m 70 degrees.							
		86.45 87.20 K-feldspar veining cut by epidote-calcite veinlet at 0 to 15 degrees. 93.55 96.30 Chloritic shears 20%, dark green to dark red (hematitic), +/- calcite, at 15	33809 93082	90.50 93.50	93.50 96.50	3.00 3.00	190 1771	5 12	
		 94.15 94.45 Feldspar porphyritic dike at 50 degrees, feldspar 3 to 4 mm, trace pyrite, magnetic. 102.15 123.15 Trace chalcopyrite, pyrite as seams, blebs on shears, fractures at 50 to 60 degrees with k-feldspar veining. 	33810 33811 93083	96.50 99.50 102.15	99.50 102.15 105.15	3.00 2.65 3.00	345 250 3645	11 8 71	
		 102.75 103.00 K-feldspar vein at 50 degrees. Massive epidote, 3 cm, at hangingwall contact. Chalcopyrite, pyrite 1 to 2%, estimated 0.5% Cu. 103.00 103.70 Fracture parallel core axis, 1 cm k-feldspar alteration, trace chalcopyrite 103.80 Foliation at 30 degrees, marked by 2 to 3 mm, light grey k-feldspar staining. 						1	
		104.05 104.35 K-feldspar vein at 50 degrees. 106.85 107.90 K-feldspar vein at 45 degrees, light cream-couloured. Patches fine-grained biotite. Trace pyrite, chalcopyrite.	93084 93085	105.15 108.15	108.15 111.15	3.00 3.00	459 89 6	20 28	
		 111.00 112.00 Calcite Veinlets at 20 degrees, perpendicular to shearing at 35 degrees. 111.00 112.00 K-feldspar vein at 30 degrees, medium grained, massive, cream to pink, sheared, foliation at 30 degrees, marked by grey biotite dust. 1 to 2% pyrite, trace chalcopyrite. 4 cm epidote, pyrite at hangingwall. 114.45 116.10 K-feldspar vein at 50 degrees, medium grained, massive, light brown red. 1 	93086 93087	111.15 114.15	114.15 117.15	3.00 3.00	754 3302	21 84	1
		<pre>cm epidote at hangingwall contact, 1 to 2% pyrite, +/- chalcopyrite. 114.45 114.90 Estimated 0.1 to 0.5% Cu. 116.85 117.65 K-feldspar, hornblende vein, coarse grained, upper contact 70 degrees, lower contact 50 degrees, trace pyrite, chalcopyrite. 117.65 117.85 Hornblende, (chlorite?), magnetite, massive, coarse grained, dark green,</pre>	93088	117.15	120.15	3.00	1335	37	
7.85 128	8.60	MONZONITE 5% Light cream to light grey k-feldspar staining spreading from fractures at 25 to 40 degrees. Trace chalcopyrite, pyrite on hairline fractures, especially with chlorite magnetite shears, e.g. At 122.00 m. 121.10 121.20 K-feldspar, calcite vein at 50 degrees. 127.30 127.80 K-feldspar, epidote veining at 0 to 40 degrees. 50%	93089	120.15	123.15	3.00	277	10	
8.60 133	3.30	GABBRO							

from (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
(m) 33.30	(m) 138.10	 Medium green, massive, homogeneous, strongly magnetic (3-5% magnetite), medium grained (128.60-130.00) to coarse grained. Lower contact 45 degrees. MONZONITE Mostly fresh, medium grey-green, coarse-grained, massive, magnetic. Chlorite on shear/foliation planes at 20 degrees. 133.30 133.40 K-feldspar vein at 40 degrees, perpendicular to gabbro/monzonite contact. 134.80 134.95 Syenite dike, light grey, medium grained, at 40 degrees. Trace chalcopyrite at hangingwall contact. 135.80 138.10 Porous, leached k-feldspar calcite veins and k-feldspar veins, 35%. 138.10 End of hole. 	No.	(m)	(m)	(m)	(ppm)	(ppb)	(ppm)

		REGIONAL RESOURCES LTD./GWR RESOURCES INC LAC LA HACHE PR	OJECT				Ρ	age 1	of 2
	Gride	DIAMOND DRILL RECORD			Hole No.	:	ML95-04		
	Co-ords Azimuth Dip: Elevati Length: Purpose Assays: Core at	<pre>modernt Lake :: 6600N 1250E :: 270.0 **** Dip Tests *** -45.0 Depth Azi. Dip on: Not surveyed, appr. 1040 m 151.5 :: IP Anomaly 8 :: D. Fuller</pre>			Claim: Date Sta Date Com Logged b Contract Drill Ty Core Siz	rted: pleted y: or: pe: e:	TT1 Septemb Septemb RvG Tex Longyea NQ	er 12, 1 er 14, 1 r 38	1995 1995
From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
.00	13.10	OVERBURDEN .							
13.10	19.20	GABBRO / DIORITE Dark grey green, coarse grained, massive, strongly magnetic. 25% up to 35 cm thick grey to weakly pink k-feldspar veins. Matrix in areas of k-feldspar veining medium to light grey, monzonitic, with coarse grained hornblende. Specks chalcopyrite, trace pyrite with and adjacent to k-feldspar veins, mainly from 13.10 to 15.40 m. Contacts of k-feldspar veins from 10 to 40 to 70 degrees.	93201 93202	13.10 16.10	16.10 19.20	3.00 3.10	411 301	15 9	
19.20	22.10	SYENITE DIKE Medium grey green syenite dike, 60% white euhedral feldspar laths, 1 to 3 mm. 5% blebs coarse grained hornblende, 1 to 3% fine-grained disseminated pyrite. Weakly magnetic. Upper contact 20, lower contact 45 degrees.	93203	19.20	22.10	2.90	577	7	·
22.10	25.20	DIORITE / MONZONITE Dark green grey, massive, coarse grained, strongly magnetic. 23.40 25.20 Core broken, k-feldspar hornblende biotite veins, medium to light grey bleached, monzonitic. Trace chalcopyrite, pyrite.							
25.20	30.40	DIORITE / MONZONITE Dark green grey, massive, coarse grained, strongly magnetic.							
30.40	34.10	SYENITE DIKE As 19.20 to 22.10, with epidote specks, feldspar coarser, up to 4 mm. Hornblende crystals up to 2 cm long. 1 to 3% disseminated pyrite. Upper contact 50 degrees.							
34.10	36.05	DIORITE / MONZONITE As 15.20 to 30.40.							
36.05	38.15	SYENITE DIKE As 30.40 to 34.10. Upper contact 40, lower contact 15 degrees.							

From (m)	To (m)	Geology	Sample No.	From (m)	To (m)	Length (m)	Copper (ppm)	Gold (ppb)	Silver (ppm)
38.15	100.00	 DIORITE Dark grey green, massive, coarse grained, strongly magnetic. 3% white, coarse grained feldspar veins with dark green hornblende, black biotite, light brown sphene and trace chalcopyrite, 0.5 to 25 cm, at 25 to 60 degrees. Some pink k-feldspar. 42.35 42.55 Syenite dike, same as 36.05 to 38.15. 49.65 49.95 White k-feldspar epidote vein, 2 cm, at 15 degrees. Trace pyrite. 54.15 Pyrite on hairline fractures at 45 degrees. 54.25 55.00 Brown rusty specks, 1 to 3 mm, oxidized magnetite. Rock weakly magnetic. 64.50 67.50 1% red hematite after magnetite. Weakly foliated at 75 degrees. 84.35 84.65 Hairline epidote hornblende feldspar fractures with seams pyrite, trace chalcopyrite at 10 degrees. 							
100.00	108.00	DIORITE Similar to above, but medium to light grey matrix, and sheared and fractured, with <1% pyrite on hairline fractures and and k-feldspar hornblende biotite veins. 104.30 106.90 Medium grained, medium grey green, white speckled monzonite / diorite dike. Anhedral feldspar, biotite, hornblende. Sub-parallel to 25 degrees to core axis. Trace pyrite, chalcopyrite.							
08.00	136.20	DIORITE SAME as 38.15 to 100.00. Medium green grey, massive, coarse grained, feldspar hornblende biotite magnetite. 1 to 2% k-feldspar hornblende veins, coarse grained, light grey to brown grey. Hairline fractures at 30 to 40 degrees with pyrite, trace chalcopyrite at 0.2 to 1.0 m intervals. Chalcopyrite also as blebs with hornblende-rich clots and patches. Medium grey, altered, matrix increasing to depth. 116.05 116.65 Medium grained syenitic dike at 80 degrees. 5% biotite, 1% hornblende, trace pyrite, chalcopyrite.	93204 93205 93206	110.00 113.00 116.00	113.00 116.00 119.00	3.00 3.00 3.00	275 352 370	16 8 4	.4 .4 .3
		trace pyrite, chalcopyrite. Light grey k-feldspar fractures at 45 degrees. 129.05 129.60 Mafic dike. Medium grey green, medium grained, upper contact 60 degrees, lower contact 50 degrees.	93207 93208	127.00 130.00	130.00 133.00	3.00 3.00	397 452	7	.3 .5
36.20	151.50	DIORITE / MONZONITE Light grey to white to pink matrix with coarse grained, dark hornblende, 70%. K-feldspar +/- epidote veins, brown red. Trace chalcopyrite (less than in section above). 139.29 Trace native copper. 144.85 to 144.95 foliation / Shear planes at 70 to 80 degrees. 145.35 Clay gouge, 2 cm at 80 degrees. 149.75 150.50 Epidote calcite and epidote k-feldspar veins 5%. 0.5 to 2 cm, at 90 degrees 151.50 End of hole.							

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APPENDIX 2

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Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-3511

Page 2

	1																															ACR	E MHALTTICAL
SAMPLE#	Mo	Çu	Pb	Zn	Ag	Ni	Co	Mn	Fe 🖊	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	Р	La	Cr	Ma	Ba	Ti	B	AL	Na	ĸ	U	Au**	SAMPLE	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	X pr	om p	ion p	i max	DOM 1	DOM	DOM	DÖM	DOM	DOM	X	2	nnm	nnm		000	Ξ.	-	*		÷		nu	16	
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16289	4	247	3	49	<.3	14	11	530 4.	11	3	<5	<2	7	34	2.2	~2	~2	130	0/	493	13	21	./0	- / I - E A	. 10	.7	.02	.07	.55	2		10	F
16290	3	295	3	43	<.3	12	11	506 4	 15	ž	-5	~2	ĩ	7/		~2	-2	127	. 94	. 102		20	.07	20	.1/	<u></u>	.68	.07	.45	2	4	15	
16291	2	182	4	31	< 3	11	12	447 3 (20	ĩ	2	~2		24		1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	142	. 93	.209	14	25	.65	40	.18	<u>حع</u>	.67	.06	.46	<2	17	15	
16292	Ī	235	~3	38	2.7			/49 2 3	20		2	2	2	04	٠.٢	~~	~~	122	1.25	.200	12	21	.62	44	.18	3	.94	.11	.36	2	27	14	
	· ·	233		20	•••	,	7	401 3	DZ 1	~2	<2	<2	د	40	.2	<2	<2	109	1.01	.179	12	16	.51	36	.15	- 3	.66	.07	.30	2	5	15	
16293	7	200	٦	1.2	~ 7	0	10	/ 70 7					•		-																		
93072	15	282		50	2.7	45	47	419 3.	4 4	2	\sim	< <u>2</u>	2	39	<.2	<2	<2	130	1.14	.204	12	16	.59	38	.16	<3	.81	.07	.30	<2	11	16	
03072		202	~	50		12	13	401 4.1	52 <	2	<5	<2	2	36	<.2	<2	<2	160	1.33	.239	- 14	29	.87	38	. 18	4	.90	.05	.21	2	6	13	
75075		203	4	21	<. <u>s</u>	17	13	462 4.4	0	6	<5	<2	2	38	.2	<2	<2	161	1.51	.219	12	32	.85	35	.17	4	.98	.07	. 14	<2	6	14	
RE 93073	3	255	5	49	.3	15	12	457 4.3	52	3	<5	<2	2	38	<.2	<2	<2	159	1.49	.218	12	31	.84	33	.17	6	.96	.07	14	2	16		
RRE 95075	2	250	4	50	<.3	14	13	449 4 .3	57	8	<5	<2	2	34	.4	<2	<2	161	1.48	.236	13	31	.82	35	17	Ă	00	05	12	~			
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93075	6	436	5	44	<.3	14	12	437 4.6	9	5	5	2	2	71		~2	~2	140	1.70	-232	12	20	.70	20	. 13	2	1.01	.00	. 10	~2	21	14	
93076	18	1098	<3	48	.3	15	14	545 4 4	1	õ	ŝ	~2	5	20	~ 2	~2	~2	107	1.40	.244	12	27	.01	43	. 10	0	.92	.05	.22	~2		15	
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Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mri ppm	Fe	e As Sippm	U ppm	Au Ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppn	V Ningq	Ca X	P X	La	Cr	Mg	Ba Dom	Ti	B	Al Y	Na Y	K	W	Au**	SAMPLE	<u> </u>
16294 16295 16296 16297 16298	6 38 3 3 12	391 1223 355 213 662	7 5 4 5 3	25 37 46 31 29	<.3 .3 <.3 <.3 <.3	10 10 17 12 9	13 12 12 7 12	348 359 525 389 406	3.80 3.89 5.32 3.93 4.13	5 <2 <2 <2 <2 <2	<5 <5 <5 <5 <5	<2 <2 <2 <2 <2 <2 <2	<2 3 5 3 2	63 48 38 48 53	<.2 <.2 <.2 <.2 <.2	<2 <2 <2 <2 <2 <2	<2 <2 <2 <2 <2 <2 <2	97 114 195 134 138	1.79 1.75 1.65 1.46 1.41	.210 .212 .252 .191 .200	10 11 12 11 11	14 13 33 21 13	.55 .56 .81 .63 .64	41 37 39 54 49	.17 .15 .20 .16 .17	5 6 4 5 5	1.19 .99 .95 1.00 .90	.07 .06 .05 .08 .08	.20 .21 .26 .18 .24	<pre> <2 <2</pre>	9 27 8 6 9	17 16 16 17 15	
16299 16300 93066 93067 93068	12 7 3 58 6	702 302 562 566 340	3 4 5 4 4	34 39 38 52 37	<.3 <.3 .4 <.3 <.3	10 9 6 16 16	11 8 8 12 12	364 398 415 529 484	4.03 3.39 3.39 5.28 4.70	<2 4 <2 <2 <2	<5 <5 7 <5 <5	~? ~? ~? ~? ~?	2 2 2 2 2 2 2 2 2 2 2 2	37 22 22 31 33	.2 <.2 <.2 .2 .2	<2 <2 <2 <2 <2 <2 <2	<2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <	118 125 120 202 173	1.45 .93 1.07 1.62 1.57	.202 .230 .228 .257 .277	11 14 14 13 13	11 9 5 33 28	.55 .50 .50 .93 .83	27 29 33 37 29	.16 .17 .17 .19 .19	5 4 4 5 4	.86 .61 .58 .91 .87	.05 .06 .06 .05 .06	.15 .37 .30 .30 .20	<2 <2 <2 <2 <2 <2 <2	13 5 14 12 9	15 16 14 16 15	
93069 93070 93071 RE 93071 RRE 93071	4 10 29 26 23	319 573 720 746 731	3 3 <3 4 4	42 43 40 41 40	<.3 <.3 .4 .3 .4	13 16 13 13 12	11 14 13 13 13	400 471 440 441 440	4.26 4.96 4.22 4.29 4.38	2 4 3 3 3	<5 <5 <5 <5 <5	<2 <2 <2 <2 <2 <2 <2	<2 2 3 3 4	31 37 31 32 32	<.2 <.2 <.2 <.2 <.2	<2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <	<2 <2 <2 <2 <2 <2	156 181 144 147 150	1.23 1.58 1.22 1.24 1.26	.253 .261 .220 .225 .232	13 13 13 13 13	21 30 17 18 18	.71 .84 .71 .73 .71	49 34 30 31 31	.19 .20 .19 .20 .19	5 5 6 5 6	.85 .99 .77 .79 .78	.06 .05 .06 .06 .06	.41 .26 .19 .19 .19	<2 <2 <2 <2 <2	22 10 30 40 35	14 17 9 -	
93078 93079 93080 93081 93082	11 16 12 74 10	305 219 904 1013 1771	3 3 3 3 3 3	38 38 38 44 35	<.3 <.3 <.3 .4 .4	16 19 16 21 22	11 11 18 29 11	535 838 575 685 55 3	4.55 4.29 4.72 4.90 4.27	6 2 5 18 7	<5 <5 <5 <5	< < < < < < < < < < < < < < < < < < <> </td <td><2 <2 2 10 2</td> <td>64 75 62 133 136</td> <td>.2 <.2 .3 <.2 <.2</td> <td>2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2</td> <td>< < < < < < < < < < < < < < < <> <!--</td--><td>177 138 161 120 136</td><td>2.06 5.30 2.25 5.42 2.65</td><td>.234 .207 .226 1.568 .226</td><td>11 11 10 55 11</td><td>30 22 28 20 41</td><td>.94 1.18 1.23 1.24 .96</td><td>30 33 34 18 24</td><td>.16 .06 .16 .06 .19</td><td>5 4 3 4 4</td><td>1.23 1.32 1.15 1.34 1.18</td><td>.05 .03 .04 .04 .03</td><td>.16 .20 .16 .10 .09</td><td><2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <</td><td>9 6 13 17 12</td><td>16 16 15 12 16</td><td>·</td></td>	<2 <2 2 10 2	64 75 62 133 136	.2 <.2 .3 <.2 <.2	2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2	< < < < < < < < < < < < < < < <> </td <td>177 138 161 120 136</td> <td>2.06 5.30 2.25 5.42 2.65</td> <td>.234 .207 .226 1.568 .226</td> <td>11 11 10 55 11</td> <td>30 22 28 20 41</td> <td>.94 1.18 1.23 1.24 .96</td> <td>30 33 34 18 24</td> <td>.16 .06 .16 .06 .19</td> <td>5 4 3 4 4</td> <td>1.23 1.32 1.15 1.34 1.18</td> <td>.05 .03 .04 .04 .03</td> <td>.16 .20 .16 .10 .09</td> <td><2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <</td> <td>9 6 13 17 12</td> <td>16 16 15 12 16</td> <td>·</td>	177 138 161 120 136	2.06 5.30 2.25 5.42 2.65	.234 .207 .226 1.568 .226	11 11 10 55 11	30 22 28 20 41	.94 1.18 1.23 1.24 .96	30 33 34 18 24	.16 .06 .16 .06 .19	5 4 3 4 4	1.23 1.32 1.15 1.34 1.18	.05 .03 .04 .04 .03	.16 .20 .16 .10 .09	<2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <	9 6 13 17 12	16 16 15 12 16	·
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93091 93092 93093 93094 93095	2 <1 2 3	416 481 535 935 320	4 <3 3 4 <3	65 72 66 46 50	<.3 .4 .4 .4 <.3	9 13 28 16 18	11 14 18 13 14	678 104 8 661 548 509	4.31 4.78 5.78 4.74 4.50	<2 3 3 <2 2	<5 <5 <5 <5 <5	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2 3 6 3 2	81 135 109 36 53	.2 <.2 <.2 <.2 <.2	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	148 169 204 170 161	2.06 4.88 1.72 1.40 1.52	.288 .335 .279 .224 .222	19 19 14 13 12	9 13 17 29 23	.99 1.38 1.49 1.02 1.08	43 40 125 59 88	.23 .21 .25 .25 .23	3 <3 6 5 5	1.16 1.95 1.91 1.12 1.40	.05 .03 .12 .07 .06	.48 .33 1.17 .83 .65	<2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <	20 13 13 17 10	15 14 16 15 16	
93096 93097 Standard C/Au-R	3 1 20	285 191 63	3 <3 37	49 50 125	<.3 <.3 6.1	17 17 67	13 13 31	546 419 995	4.44 4.40 3.91	5 3 38	<5 <5 18	<2 <2 7	3 2 35	51 46 50	<.2 <.2 17.3	<2 3 18	<2 <2 20	167 172 60	1.72	. 193	11 10 38	27 29 59	1.00 .96	58 56	.20	11 6	1.29	.06	.44 .35	<2 <2	13 8	15 15	
	ICP THIS ASSA - SAM Sampl	.50 LEAC REC IPLE es b	O GR H IS OMME TYPE egin	AM S PAR NDED : CO ning	AMPL TIAL FOR RE	E IS FOR ROC Al	DIGE MN I K AND U** / e Rei	ESTED FE SR COR NALY	WITH CAL E SAL SIS L and	i 3ML P LA IPLES IY FA ' <u>RRE'</u>	3-1 CR M IF /ICP are	-2 H IG BA CU P FRO Rej	ICL-H TI BZN M30 ect	NO3- B W AS GM Reru	H2O A AND L > 1%, Sampli ns,	T 95 INIT Ag	DEG ED F > 30	. C Or N Ppm	FOR OF A K AN & AU	NE HOU ND AL. > 100	R AN 0 pp 2	D IS B	DILU	TED	, TO 10	<u>20</u>) ML	WITH	WAT	<u>. 14</u> ER.	y	437		12
DATE RECEIVED	: :	SEP 2	0 19	95	DA	TE I	REPO	DRT	MAI	LED	; {	Se	øt	32	195	8	IGN	ED	BY	<u>k</u>	<u>^</u>	-	D.TO	YE, C	LEO	NG,	J.WA	NG; C	ERTI	FIED	B.C.	ASSAYERS	, N

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Strathcona Mineral Services Ltd. PROJECT 1802-4 FILE # 95-3672

Page 2

SANDI 6#				_						:									:			-										AUN	E ANAI VTICAL
SAMPLE#	DDD	00 100	PD	20	Ag	Ni	Co	Mn	Fe •	As	U	Au	Th	Sr	Cd	Sb	Bi	۷	Ca	P	La	Cr	Mg	Ba	Ti	B	AL	Na	K	W	Au**	SAMPLE	
		ppm	Ppan	PP"	Ppii	ppa	ppii	phil	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ppn	ppm	ppm	ppm	ppm	ppm	ppm	ppm p	pm	X	%	6 ppm	ppm	*	ppm	X	ppm	%	*	*	ppm	ppb	lb	
93098	4	2175	8	65	.5	25	16	469 .	5 17	4	<5	~2	र	1.7	7	<i>~</i> 2	2 1	04	1 10	220	47												
93099	3	270	14	57	.5	21	15	430	5 01	Š	- 25	~2	2	57	.,	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	21	70	1.19	.220	12	21	1.08	80	.26		1.34	.08	.74	<2	5	15	
93100	3	449	8	56	.7	17	14	308 /	2.97	4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2	21			32	01	.94	.221	12	25	1.10	95	.25	- 7	1.25	.10	.86	<2	2	15	
93201	2	411	10	39		10	15	370 .	+.07 (71	~2	~	~2	2	40	<.2	<2	21	90	.85	.211	12	24	1.07	98	.26	7	1.19	.09	.86	<2	30	15	
93202	2	301	11	44		20	15	170 1	+ • / 1	``C	<>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Ş	09	<.2	2	5 2	17	1.35	.261	6	22	.91	288	.18	- 3	1.23	.10	.50	<2	15	16	
	-	501	••		• •	20	15	440 4	+.09	2	<>	<2	4	56	<.2	3	32	21	1.26	.244	7	25	1.01	280	.21	3	1.28	.09	.58	<2	9	18	
93203	1	577	ß	29		F		347		-	-		-		_	_																	
93204		275	~7	12		20	10	213 4	+.03	2	\sim	~2	2	70	<.2	<2	2 1	64 2	2.16	. 194	5	5	.24	67	.11	5	1.65	.09	.12	<2	7	15	
93205	R R	352		4.1	.4	20	12	3/3 4	1.13	0	~2	<2	<2	44	<.2	<2	<2 2	17 ·	1.27	.223	6	2 9	1.00	164	.21	4	1.27	.07	.65	<2	16	16	
RE 93205	10	404	ő	41	.4	20	12	333 4	+.09	2	<2	< <u>z</u>	<2	63	<.2	<2	2 2	23 °	1.34	.205	6	29	1.03	221	.22	3	1.34	.08	.63	<2	8	15	
RRF 93205	10	410	4	11		22	10	407 3		Ş	<2	<2	<2	71	.2	<2	3 2	55 1	1.54	.234	7	34	1.17	250	.24	3	1.53	.09	.72	<2	6	-	
	10	410	0	44	. ,	22	17	391 5	. 54	4	<5	<2	<2	67	.5	<2	2 2!	55 1	1.56	.258	7	32	1.12	232	.23	4	1.44	.08	.67	<2	5	-	
93206	2	370	4	14	7	75			-	_	_	-																			-		
93207	5	307	2	40		25	10	423 4	1.70	~2	< <u>5</u>	<2	<2	58	.3	2	2 18	85 1	1.25	.211	7	41	1.15	263	.25	4	1.41	.07	.78	<2	4	16	
93208	2	157	-	43		41	17	429 4	. 96	- 5	<5	<2	<2	73	.3	<2	2 23	33 1	1.49	.226	6	75	1.42	329	.24	4	1.62	.08	.79	<2	7	15	
93200	2	472	2	40	.2	25	18	400 5	.13	6	<5	<2	<2	93	<.2	<2	2 25	58 1	1.88	.277	7	30	1.13	222	.21	4	1.53	.06	.44	<2	3	16	
03210		105	00	40	.2		12	803 4	.60	39	<5	<2	<2	47	.8	<2	<2 3	36 4	4.03	.143	6	7	.37	20<	.01	6	.69	.04	20	~2	12	16	
73210	o	215	41	76	./	5	11	873 4	.20	37	<5	<2	<2	47	1.9	<2	<2 3	37 4	4.24	.143	5	4	.47	8<	.01	5	.84	.04	.19	<2	5	16	
STANDARD C (ALL D	40		70																					-		-			•••			10	
STANDARD L/AU-R	19	65		126	6.6	69	31	998 3	.98	40	20	7	35	49	17.6	17	20 6	64	.49	.095	37	54	88	178	07	22	1 87	06	17	17	/51		

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