GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS

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GEOLOGICAL RECONNAISSANCE

ON THE ARAB 1-12 AND BEEKEEPER 1 AND 2 CLAIMS, HORSEFLY, BRITISH COLUMBIA

for

EASTFIELD RESOURCES LTD.

by

MINCORD EXPLORATION CONSULTANTS LTD.

SSESSMENT REPOR

24,212

CLAIM NAMES:

ARAB 1-12 and BEEKEEPER 1 and 2

RECORD NUMBERS:

332219-332230, 204354 and 204537

MINING DIVISION:

CARIBOO

NTS:

93A/6W

LATITUDE:

51° 24'N

FILMED

LONGITUDE:

121° 20'W

AUTHOR:

JIM RYLEY, B.A. (GEOLOGY)

DATE:

NOVEMBER, 1995

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INTRODUCTION

The Arab 1 through 12 claims were staked in 1994 to cover an area where previous work has identified a mineralized quartz deficient (alkalic) intrusive of Quesnel Terrane. While it is recognized that considerable work has been undertaken on this feature, including drilling and airborne geophysics, it is also recognized that much of the area is covered by glacial till. On going resource activity in the area, particularly logging, continuously creates new exposures. A four day reconnaissance field program was undertaken in this context with the additional objective of traversing features outlined in the 1991 airborne geophysical survey. The results of the 1995 program were successful in finding new copper-gold occurrences including one outcrop from which a value exceeding 0.2% copper and one gram of gold per ton was obtained. In light of these results, it was decided to rerun several samples collected from the same general area in 1991 which returned significantly lower gold values in their original analyses. (The costs of these reruns are not included in the cost statement for current work.)

LOCATION, ACCESS AND PHYSIOGRAPHY

The Arab Claims and the contiguous Beekeeper 1 and 2 Claims are located in the Cariboo Mining Division, some 60 kilometres northeast of the City of Williams Lake. The southwest corner of the Beekeeper 2 claim is approximately 7 kilometres northeast of the Village of Horsefly. Access to the claims is enhanced by a network of logging and ranch roads which commence from the Little Horsefly Road junction and pass through the Antypowich Ranch.

The claims are located at the boundary of the Fraser Plateau and the Quesnel Highlands and are characterized by a low rolling topography composed of isolated forested hills, separated by flat commonly swampy valleys. Elevations vary between 2,750 feet and 3,050 feet (840 metres and 930 metres). Vegetation is dominated by Douglas fir, birch, spruce and poplar.

REGIONAL GEOLOGY

The Arab Claims are situated in the centre of a crudely symmetrical northwest trending belt of Mesozoic volcanic rocks formerly referred to as the Quesnel Trough and more recently referred to as the Quesnel Terrane. The central axis of this belt is composed of trachytic (felsic) breccias

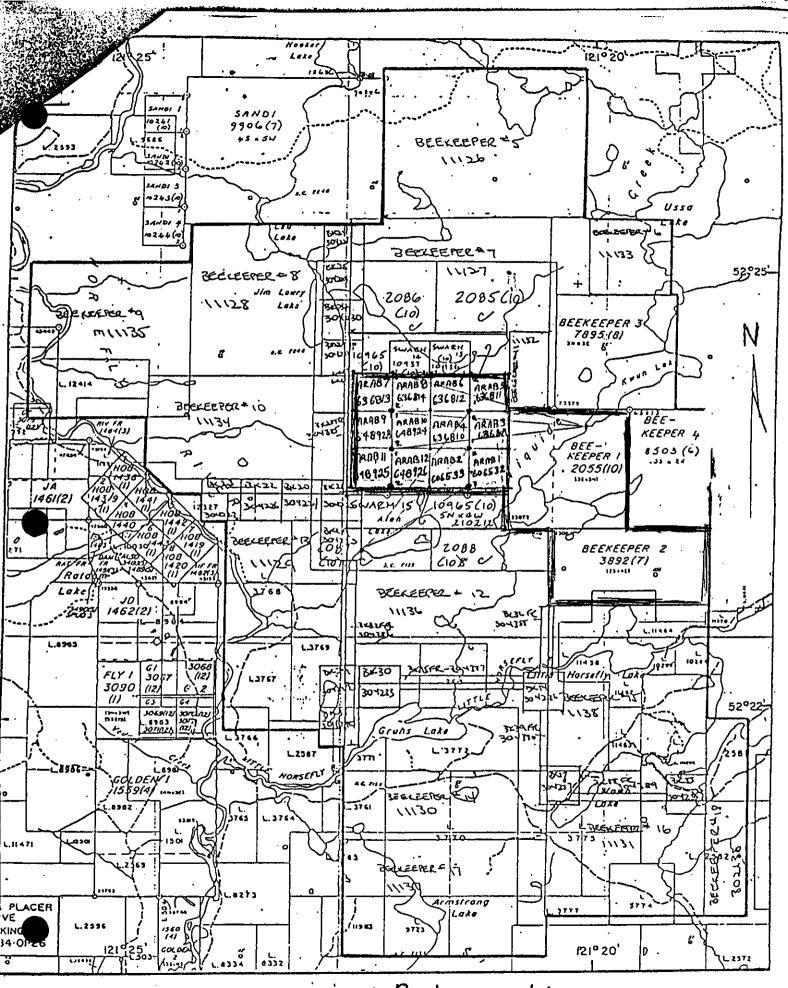


FIGURE 1: CLAIM MAP OF THE Arab and Beekeeper claims

93 A 6 W.

Km.

Figure

(largely autobreccias) which are flanked to the east and west by mafic volcanic units and these in turn by flyschoid sediments. A linear sequence of dioritic intrusives that occurs along the central trace of this feature is believed to represent the co-magmatic eruptive centre of the trachytic volcanics. These stocks, which in fact vary in composition from gabbro to syenite, are of Triassic-Jurassic age and are spatially associated with porphyry style or porphyry related copper and or gold mineralization. Regional examples of economically significant mineralization include The Mount Polley (Cariboo Bell) copper-gold deposit located 33 kilometres to the northwest, and the recently commissioned Quesnel River (QR) gold mine located 45 kilometres to the northwest.

PROPERTY GEOLOGY

Outcrop on the claim group is less than 1% (0.01%, Paneleyev, 1988). Outcrop is dominated by three lithologies namely: augite feldspar phyric basalt, reddish coloured polylithic conglomerate (locally referred to as felsic breccia) and the zoned alkalic Kwun Lake stock (syenite, monzodiorite and gabbro). The Kwun stock is believed to represent the root of the eruptive centre responsible for the overlying volcanics.

The size of the Kwun Lake stock is imperfectly known from a few outcrops and 41 rotary and diamond drill holes but is known to be approximately 2 kilometres long and 700 metres wide. A geophysical interpretation completed by Cogema Canada Ltd. from their 1991 airborne geophysical survey describes the known intrusive as occurring within an interpreted complex of 7 kilometres by 2.5 kilometres in extent. Previous diamond drilling offers evidence supporting this interpretation by way of many drill holes which passed back and forth between augite basalt, trachytic breccia and syenodiorite. Drilling has so far been unsuccessful in defining an economic resource but has been successful in indicating a large copper-gold system. Highlights of previous drilling include 0.10 % copper and 0.064 oz/ton gold over 50 feet and 0.01% copper and 0.031 oz/ton gold over 110 feet. An analyses of drill logs suggests that gold enrichment in the stock is accompanied by an increase in biotite content and a change to a more porphyritic versus equigranular texture.

ROCK SAMPLING SUMMARY (1995 COLLECTED SAMPLES)

Sample Number	Copper (ppm)	Gold (ppb)	Arsenic (ppm)
Line 1 0+339N	83	55	18
Line 1 0+535N	484	71	10
Road 0+570M	2245	1210	24
Road 0+600M	52	320	6
BK-1	172	350	10
BK-2	120	95	146
BK-3	90	90	31

^{*} rock descriptions and traverse notes are included in the appendix.

ROCK SAMPLING SUMMARY

(1995 RERUNS FROM SAMPLES COLLECTED IN 1991 ORIGINAL VALUE IN BRACKETS)

Sample Number	1995 Copper (ppm) (1991)	1995 Gold (ppb) (1991)	1995 Arsenic (ppm) (1991)
D-62 950 metres at 257° from NW corner ARAB 7	37 (69)	41 (11)	41 (35)
TR-24f	58	7	7
TR-28	107 (42)	36 (25)	36 (36)
TR-29	9 (8)	12 (31)	38 (38)
TR-30	9 (1)	19 (24)	26 (37)
TR-31	70 (481)	87 (167)	78 (58)
TR-59 1260 metres at 2820 from NW corner ARAB 7	21 (47)	2 (3)	<2 (4)

DISCUSSION

The 1995 reconnaissance program produced significant gold and copper values from an outcrop not previously sampled. The sample, ROAD 0+570 m, was in an area relatively distal to previous drill holes and between the two primary mineralized showings on the property. It represents a new area of interest within the Kwun Lake Stock.

Field observations in this sample noted an increase in biotite content which is coincident with elevated gold values in drill log analyses.

The minimal exposure on this property and glaciation influencing soil geochemistry dictate that significant values in outcrop be prioritized to delineate the extent of the anomaly. This can be achieved through a trenching program and subsequent step out drilling, should values warrant or till prove extensive. Such a program is recommended for the Arab 1-12 claim block.

APPENDIX 1 COSTS

COSTS

 Geologist:
 Jim Ryley
 4 days @ \$300 day
 \$1,500.00

 Vehicle Charges:
 240.00

 Fuel:
 120.00

 Room and board:
 225.00

 Analytical Costs:
 140.00

 TOTAL
 \$2,225.00

APPENDIX 2 AUTHOR'S QUALIFICATIONS

AUTHOR'S QUALIFICATIONS

- I, James Kendall Ryley, residing at 383 East 36th Avenue, Vancouver, British Columbia, Canada do hereby certify that:
- 1. I obtained a B.A. in Geology from the University of Montana in 1989.
- 2. I obtained a Diploma of Petroleum Geology from the Southern Alberta Institute of Technology in 1981.
- 3. I have worked as a geological technologist and geologist in the areas of oil and gas, industrial, base and precious metal exploration for over a period of nine years.
- 4. I have worked as the project geologist on the Beekeeper project and have personally undertaken the geologic prospecting and rock sampling survey.
- 5. I do not own or expect to receive any shares from Eastfield Resources Ltd.
- 6. I do not expect to gain financially or otherwise outside of agreed contract rates, from my association with Eastfield Resources Ltd.
- 7. I am not an employee of Eastfield Resources.
- 8. The contents of this report and the conclusions and recommendations derived forthwith are my own.

Dated this 29 day of November . 1995.

APPENDIX 3 NOTES AND FIELD DESCRIPTIONS

NOTES AND FIELD DESCRIPTIONS

Traverse One:

Due north for 720 m, called Line 1. Then west along road for 170 m, north 100 m then south 100 m to road. West-southwest along road for approximately 1.0 km to fenceline, then east to starting point.

Line 1

0+40 m North:

Strong propylitic (epidote) alteration in volcanic breccia float, single

piece.

Line 1

0+339 m North:

Sample, from boulder 2.0 m x 0.50 m, suspect proximal, angular. Dark green to grey basalt, strong alteration, pervasive epidote, 1% disseminated

to patchy pyrite, minor chalcopyrite.

Line 1

0+530 m North:

Possible old drill site. Immature growth at approximately eight years old

(1987), near 49800N, 50900E flagging.

Line 1

0+535 m North:

Sample, subcrop. Monzonitic diorite, secondary hydrothermal alteration and fracturing. Moderate assimilation of mafics (sub-rounded) along healed fractures of potassic alteration, secondary biotite and coincident concentration of chalcopyrite, pyrite, bornite, (to 0.5%), trace malachite.

Malachite occurs along healed quartz-carbonate veining to 4 mm.

Line 1

0+600 m North:

Monzonite-diorite float, increase in number. Rock is competent with few

fracture sets.

Line 1

0+630 m North:

Same as 0+600 m North.

Line 1

0+720 m North:

Edge of road, Line 1 north ends here. Traverse continues on road west

of line 1. Meterage on road measured from this point.

Road

0+570 m North:

Outcrop. Light to medium grey syenodiorite with xenoliths of dark grey to black sub-angular basalt. Contacts are sharp with 2-3 mm chill borders with disseminated pyrite and chalcopyrite. Disseminated to local concentrations (0.5%) of pyrite and chalcopyrite along microfractures within basalt xenoliths. Dominant microfractures, healed and secondary open (same) at 317°, antithetic sets, healed and offset 1 cm south on west

side, trend at 056°.

Road

·0+600 m North:

Outcrop. Medium grey aphanitic syenodiorite. Fractures offset 5 mm -1.0 cm with 036° microfractures offsetting potassic alteration microveinlets (to 1.0 cm). Trace chalcopyrite on veinlets trending 320°.

Page 2 Notes and Field Descriptions

Road

0+015 m North:

Gate, headed east approximately 200 m to start point.

End of Traverse 1. See figure 2.

Traverse Two:

Headed east along north side of fence. See figure 3 for complete traverse.

0+150 m E:

Volcanic breccia, strong propylitic alteration, pervasive epidote. Not sampled (interpreted to have been sampled previously, appears as though it has not been)

it has not been).

Sample BK-1:

North side of Kwun Lake Creek, approximately 450 m northeast of Tommy Lake. Dark grey porphyritic plagioclase basalt with up to 3% disseminated to patchy pyrite, minor chalcopyrite. Mineral lineation at 260° (coincident with E-W linear). Localized concentrations of pyrite on margins of microfractures. Microveinlets (to 1 mm) trend 350°.

Sample BK-2:

Trench. Plagioclase basalt with potassic alteration, occasional minor epidote. Quartz-calcite dilational veining to 20 cm at 340°, veinlets (to 2 mm), pyrite rich to 20%, trending 010-030°.

Outcrop:

Approximately 350 m east of BK-2, in northwest corner of upper field. Sub-angular plagioclase porphyry basalt and medium to coarse grained well sorted sandstone clast supported heterolithic conglomerate. Occasional red chert.

Outcrop:

West of fenceline 125 m - 190 m on from treed boundary between upper and lower fields. Heterolithic clast supported syenite/plagioclase porphyry basalt conglomerate. Clasts to 20 cm. Subcrop of same to 290 m. Dominant fractures at 020°.

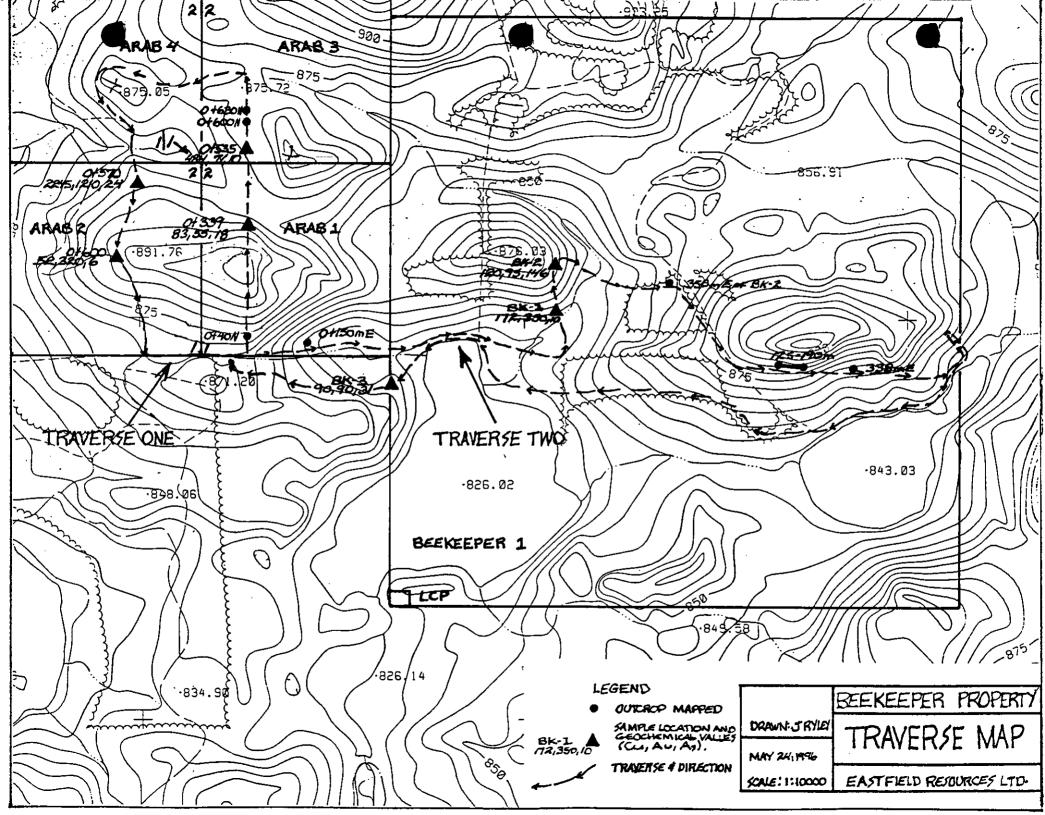
Outcrop:

338 m east of fenceline. Dark grey to green basalt. 427-530 m as above. 650 m as above.

Sample BK-3:

Amygdaloidal porphyry basalt with moderate potassic and epidote alteration.

End of traverse and field work. See figure 3.



DIRECTIONS TO THE BEEKEEPER CLAIMS

Cumulative	Interval	
Kilometers	Kilometers	Road Log
0.0	0.0	Horsefly townsite. Turn right at Clark's General Store, cross the bridge and begin kilometers here.
1.3	1.3	Fork in road, proceed northeasterly along left fork towards Horsefly Lake (right fork goes to Black Creek).
4.0	2.7	Road junction from north, turn left (Little Horsefly Road) and proceed across bridge over little Horsefly River and continue along main road.
7.0	3.0	Encounter Black Mountain Ranch house on right. Turn right and proceed past house and workshop (preferably stop and identify yourself). Proceed north easterly through pasture.
7.25	0.25	Open and close barbed wire gate.
8.15	0.9	Proceed over cattleguard in electric fence along main road.
9.6	1.45	Encounter significant fork in road, take the right hand fork and proceed easterly to electric gate fence line on edge of pasture. Proceed north along fence line.
10.5	0.9	Stop at logging landing. This position is approximately 100 meters north and 450 meters west of the southeast corner of the Arab 1 claim unit.

PIONEER LABORATORIES INC.

5-730 EATON WAY

NEW WESTMINSTER, BC

CANADA V3M 6J9

TELEPHONE (604)522-3830

EASTFIELD RESOURCES LTD.

Project:

Sample Type: Rocks

GEOCHEMICAL ANALYSIS CERTIFICATE

Multi-element ICP Analysis - .500 gram sample is digested with 3 ml of aqua regia, diluted to 10 ml with Water. This leach is partial for Mn, Fe, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K and Al. Detection Limit for Au is 3 ppm. *Au Analysis- 10 gram sample is digested with aqua regia, MIBK extracted, graphite furnace AA finished to 1 ppb detection.

Analyst PSam

Report No. 9521482

Date: October 20, 1995

ELEMENT	Мо	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	IJ	Au	Th	Sr	Cd	Sb	Bi	٧	Ca	P	La	Cr	Mg	Ba	Ti	В	ΑĹ	Na	ĸ	W	Au*
SAMPLE	ppr	n ppm	ppm	ррп	ppm	ppm	ррп	ppm	×	ppm	ppr	прр	пррп	n ppm	ppm	ppm	ppr	n ppm	. X	x	ppm	ppm	×	ppm	X	ррп	n % _	X	X	ppm	ppb
LINE 1 0+339N	2	83	3	85	.3	21	19	1166	3.24	18	5	ND	2	83	.2	2	2	91	1.98	.164	3	60	2.07	47	.17	3	1.68	.06	.04	2	55
LINE 1 0+535N	1	484	3	41	.3	20	21	293	5.23	10	5	NĐ	2	131	.2	2	4	195	1.15	.131	5	57	.83	227	.22	5	1.33	.05	.32	2	71
ROAD 0+570M	1	2245	5	39	1.0	10	20	308	6.28	24	5	ND	2	41	.5	2	6	220	1.27	.165	8	16	1.05	49	. 29	3	1.33	.05	.30	2	1210
ROAD 0+600M	2	52	5	84	.3	8	13	706	4.39	6	5	ND	2	28	.2	2	2	99	1.88	.166	9	20	1.34	30	.28	3	1.31	.05	.31	2	320
BK-1	2	172	5	37	.3	16	33	391	4.99	10	5	МĐ	2	54	.2	2	2	163	1.46	.107	3	38	1.61	39	.24	3	2.05	.08	.60	2	350
BK-2	3	120	4	63	.3	49	29	600	7.03	146	5	NĐ	2	31	.5	6	3	153	.21	.082	1	125	.64	93	.01	3	2.12	.01	.06	2	95
BK-3	1	90	7	54	.3	141	20	966	3.82	31	5	ND	2	65	.3	2	2	213	5.24	.120	8	218	1.69	77	.23	5	1.31	.04	.13	2	90

ACME AND TICAL LABORATORIES LTD. 852 E. HASTINGS ST. VAMCOUVER BC V6A 1R6

PHONE (604) 253-3158 FAT (604) 253-1716



GEOCHEMICAL ANALSIS CERTIFICATE

Mincord Exploration Consultants Ltd. PROJECT BEEKEEPER File # 95-4297 110 - 325 Howe St., Vancouver BC V6C 1Z7 Submitted by Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	2n ppm	Ag ppm	Ni ppm	Co ppn		Fe %	As ppm	U ppm	Au pps	Th ppm	Sr ppm	Cd	Sb ppm	Bi ppm	V	Ca *	P	La ppm	Cr	Hg 2	Ba ppm	Ti	B	AL	Na	K		Au**
		PP		FF	FF		- F	- PP-11			PP	PAN	PPIII		Phil	ppiii	P	Phill			- Inde	- HAN11				- ppiii		^_		Phil	ppb
D-62	6	37	<3	25	<.3	9	4	331 3	3.42	41	<5	<2	<2	72	.2	<2	<2	81	1.97 .1	40	6	7	.76	98	.18	11 1	.60	.07	-24	<2	41
TR-24f	1	58	3	54	.3	11	19	1197	6.35	7	<5	<2	<2	153	<.2	<2	<2	116	8.09 .0		6	34	2.06	215	.02		.13	.02	.12	<2	7
TR-28	2	107	<3	45	<.3	9	17	555 4	4.95	36	7	<2	<2	54	<.2	<2	<2	124	.89 .1		2		1.79	28	.25		.50	.06	.38	<2	36
TR-29	2	9	<3	26	<.3	76	19	373	3.22	38	<5	<2	<2	165	<.2	<2	<2	48	1.36 .1		1	119	.92	5	.16		.09	.04	.02	<2	12
TR-30	3	9	5	24	<.3	4	3	230	4.65	26	<5	<2	<2	29	.3	3	<2	53	.15 .0		14	18	.52	33	.03		.74	.06	.12	<2	19
																						•	-			_				_	
TR-31	1	70	<3	41	<.3	7	1	439	7.70	78	<5	<2	<2	106	<.2	<2	<2	158	1.01 .2	10	2	11	1.63	19	.32	3 1	.84	-05	.08	<2	87
TR-59	1	21	3	42	<.3	10	15	1110	4.13	<2	<5	<2	<2	187	<.2	<2	<2	109	9.48 .0	31	2		2.22		-01	હ	97	.01	.02	<2	2
MEADL-LM	<1	2	4	22	<.3	5	2	62	.43	2	6	<2	<2	183	2.9	20	2		40.00 .0		4		. 13		<.01	હ	.05		.01	<2	53
WATB-CA	<1	1	5	1	.5	1	<1	1726	.20	14	<5	<2	<2	355	<.2	<2	2		40.62 .0		2	2	.06	3	.01	_	.09		.01	<2	20
WATB-G	10	25	16	28	1.6	33	8				5	<2	<2	45	<.2	5	<2	28	.72 .0		5	33	.71	11	.01	- Š 1		-01	. 13	<2	112
												-				-	_				_			• • •						-	
RE WATE-G	11	26	17	29	1.6	35	8	207	2.79	1137	<5	<2	<2	47	<.2	5	<2	29	.65 .0	53	6	35	.75	11	.01	<3 1	-06	-01	. 13	0	111
RRE WATE-G	10	- 26	16	30	1.7	- 32	8	187			<5	<2	<2	51	.3.	6	.2		2.11 .0		. 6		69		.01	₹3.1		_01	. 12	_	. 218

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HN03-H20 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: ROCK AU** ANALYSIS BY FA/ICP FROM 30 GM SAMPLE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

.D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

