NT13/3 8.6

SECOND ANNUAL REPORT

MARY RIVER EL4703

NORTHERN TERRITORY

DARWIN 1:250,000 SHEET

D. F. Pearson,
July, 1987.

Distribution:

Department of Minerals & Energy (1)
Belmont (2)
Melbourne (1)

INDEX

LIST OF FIGURES

MARY RIVER EL4703

INTRODUCTION

GENERAL

Newmont Holdings Pty. Ltd., were granted Exploration Licence 4703 on 28th June, 1985. The original granted area of 338 sq. km. consisted of 105 blocks. On the 18th May, 1987 a request to reduce the size to 25 blocks was forwarded (See Figure 2). The 80 blocks relinquised were released as a result of poor geochemical response.

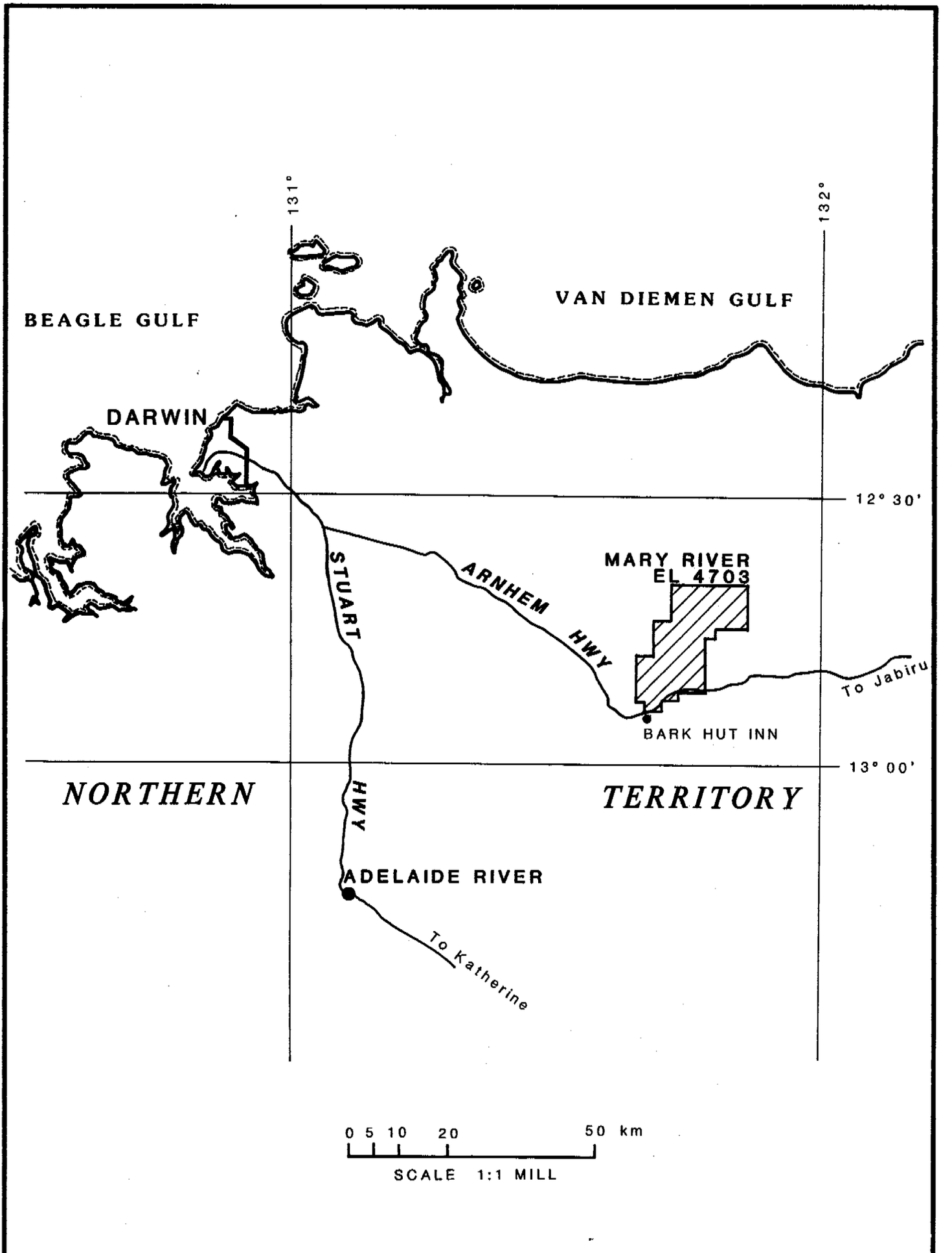
The principal objective was the discovery of stratabound gold deposits, although it was recognised that the licence also held potential for other styles of precious metal mineralisation and base metal deposits. Exploration programmes in pursuit of these objectives are continuing.

On the 1st May, 1987 Newmont Holdings Pty Ltd changed it's name to Newmont Australia Limited and on the 20th May, 1987 25% ownership in the company was floated to the Australian public. A prospectus for this float has been lodged with Mr Bob Adams (Director Mines Division), at the Northern Territory Department of Mines and Energy.

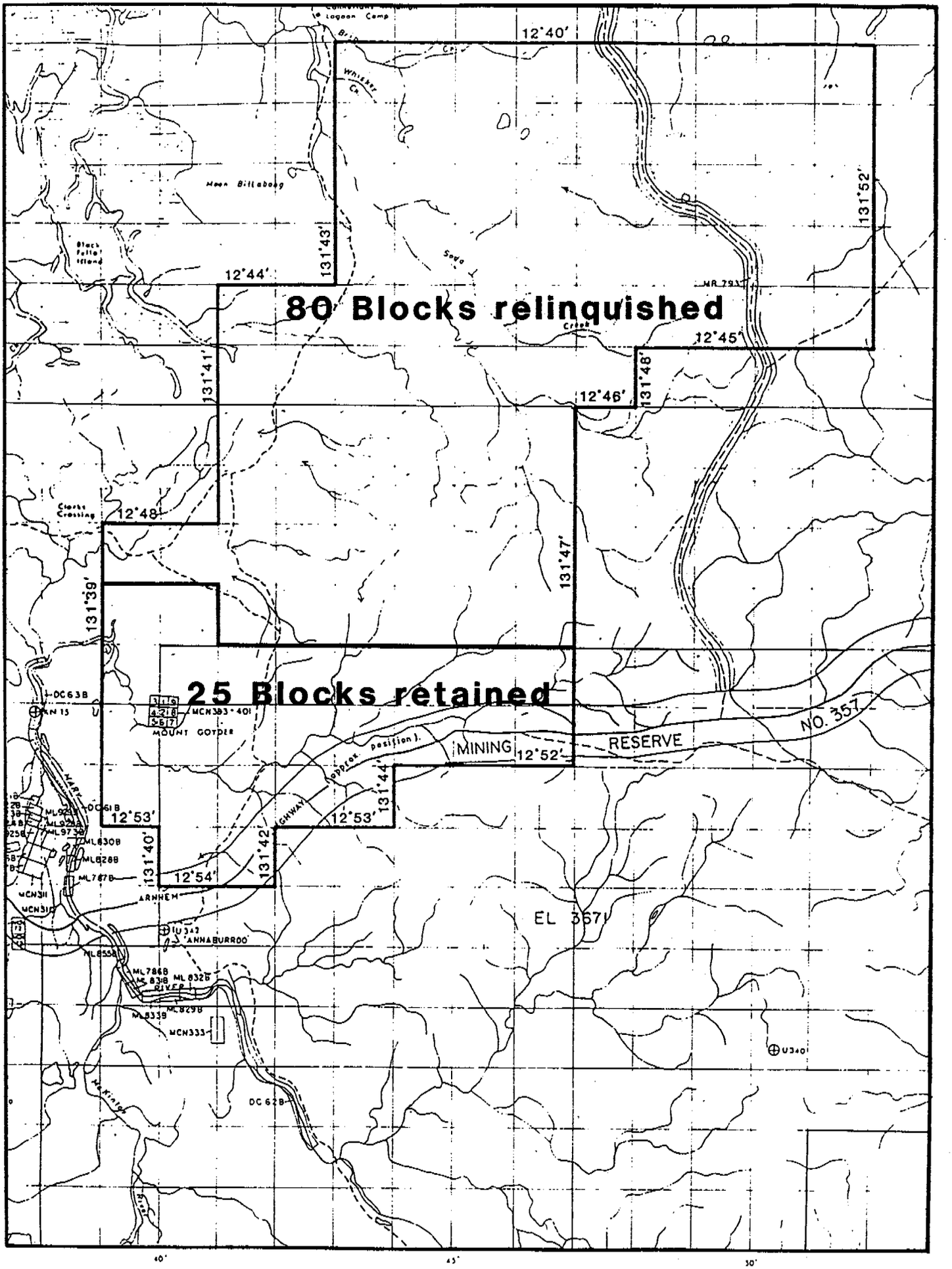
LOCATION & ACCESS

The original licence area occupied much of Annaburroo Station, which straddled the Arnhem Highway about 110 km by road southeast of Darwin (Figure 1). Annaburroo station has since been subdivided into a number of smaller holdings. Vehicle access off the highway is provided by widely scattered station tracks. Between the tracks, the density of vegetation is sufficient to make cross-country travel slow and arduous. The monsoonal wet season from November through April makes field work practically impossible during summer.

The Bark Hut Inn, a modest tourist development on the Arnhem Highway at Annaburroo, provides comfortable accommodation in transportable huts, while a small camping ground is licensed on the shore of Annaburroo Lagoon.



NORTH	NEWMONT HOLDINGS PTY. LTD.		MARY RIVER EL 4703
	COMPILED D.F.P.	SCALE 1:1 MILL	LOCATION PLAN
	DRAWN K.P.Q.	DRAWING No. NT13-7	
	DATE JULY 1987	FIGURE No. 1	



E.L.4703 - MARY RIVER

0 1 2 4 6 Miles

TENEMENT DIAGRAM

FIGURE 2
NT13-3

REGIONAL GEOLOGY

Most of the Mary River licence is underlain by the Early Proterozoic Mount Partridge Group metasediments. These clastic (mainly fluviatile) rocks form part of the Pine Creek Geosyncline. Near Rum Jungle, 70 km. west of Mary River, the Mount Partridge Group rests unconformably on a gneissic Archaean basement. South of the Arnhem Highway at Annaburroo, rocks of the South Alligator Group (also Early Proterozoic) unconformably overlie the Mount Partridge Group.

Greenschist facies metamorphism of the Pine Creek Geosyncline occurred about 1800 Ma, with subsequent granitic intrusions and associated folding dated at around 1760 Ma. This concluded the development of the Geosyncline.

GEOLOGY

STRATIGRAPHY

Mount Partridge Group

This sequence is best exposed in a tighly folded elongate dome centred about 12km northeast of the Bark Hut Inn (Figure 2). The oldest unit, the Mundogie Sandstone, consists of fine-grained, fissile, clayey sandstones interbedded with arkose and quartzite. Minor pebble conglomerate occurs as graded beds within sandier units. The beds are generally less than one metre thick, and graded bedding is common, with less common cross-bedding and scour structures present. These sediments probably represent shallow-water continental alluvial fan deposits.

The Mundogie Sandstone grades up into the Wildman Siltstone, characterized by an abundance of mature laminated siltstone and the absence of arkose and conglomerate. Slaty cleavage is well developed, the cleavage faces commonly being coated with iron oxides.

In drill core, fresh Wildman Siltstone contains lenses up to 100m thick of dark grey to black pyritic and dolomitic carbonaceous shale. They may contain up to 20% finely bedded pyrite and pyrrhotite. The lenses are contained within light grey shale and siltstone.

At least two iron-rich volcanic flows can be recognised in the Wildman Siltstone around the dome northeast of the Bark Hut Inn. One flow is dominantly amygdaloidal andesite while the other is mainly porphyritic andesite.

The Wildman Siltstone represents a transgression of initially subtidal, platform facies sediments over the Mundogie Sandstone. The pyritic and carbonaceous intervals may indicate periods of deeper water deposition, the formation of the troughs being accompanied by local subaqueous volcanism.

South Alligator Group

Unconformably overlying the Wildman Siltstone south of the Arnhem Highway are carbonaceous mudstones of the Koolpin Formation, which forms the basal unit of the South Alligator Group. The Koolpin Formation passes up into tuffaceous and cherty rocks of the Gerowie Tuff. The South Alligator Group is typical of a relatively deep water, trough environment with periods of basin instability promoting turbidite formation.

INTRUSIVES

The Mount Goyder Syenite intrudes the Mount Partridge Group north of Bark Hut Inn, forming a small circular stock some 4 km. across. The contact is sharp and discordant, with a hornblende hornfels facies contact metamorphic assemblage developed in the metasediments up to 200 m. away from the pluton.

The syenite is a medium to coarse-grained massive pink rock containing potash feldspar phenocrysts. A syenite dyke with chilled margins and granophyric texture intrudes Wildman Siltstone 1km north north west of the main stock.

STRUCTURE

The metasediments of the Mount Partridge Group have been affected by one major phase of regional deformation. Tight asymmetrical isoclinal folding along shallow, south plunging axes characterise the folds, with the axial plane trending around 200° and dipping steeply.

Fold axis zones are sometimes intensely faulted. These faults also trend around 200° and show strike-slip displacements. Large scale quartz veining is present in some of these faulted anticlinal closures. Two minor fault systems post-date the major deformation phase.

EXPLORATION

GENERAL

The principal model for mineralization in the Mary River EL was a syngenetic stratabound gold deposit, formed in basins during or soon after periods of basin subsidence and instability. Gold deposits of this type are typically very fine-grained and may escape detection by conventional prospecting methods. The deep weathering and extensive Cainozoic cover further complicate exploration. Chemical and mechanical dispersion is depressed by the climatic conditions and low topographic relief.

Gold mineralisation related to fracture zones and quartz stockworks in zones conducive to precipitation from epithermal solutions was also sought.

THE BLEG TECHNIQUE

The Bulk Leach Extractable Gold (BLEG) technique is designed to upgrade low levels of gold to detectable limits and is effective in a wide range of environments. A metallurgical procedure utilising cyanidation is employed, since cyanidation is extremely effective for accessible forms of fine gold. A very large sample (5 kg) is treated, resulting in a concentration factor which gives about 450 times the orthodox gold geochemical detection limit.

Orientation work around a wide variety of gold deposits shows that the BLEG technique can detect anomalies up to 7 km. from the source. A nominal sample interval of 1 km. is normally employed. Samples are screened to minus 5 mm., the oversize discarded, and the sample weighed to 5 kg. dry weight in suitable sized plastic bags.

The analytical technique involves the following steps:

1. pre-oxidation with hypochlorite
2. cyanidation
3. de-aeration
4. zinc precipitation
5. assaying of zinc precipitate

If samples are carefully collected using the appropriate procedure, and the requisite precautions are taken by the analytical laboratory, the BLEG technique is extremely cost-effective and allows rapid reconnaissance coverage of large areas. Other advantages include:

1. it uses gold to find gold without relying on pathfinder elements which can be non-specific

2. laboratory sampling error is minimal since a large 5 kg. sample is used

3. detection limit is about 0.05 ppb., and low ppb. gold values are repeatable.

PREVIOUS SAMPLING

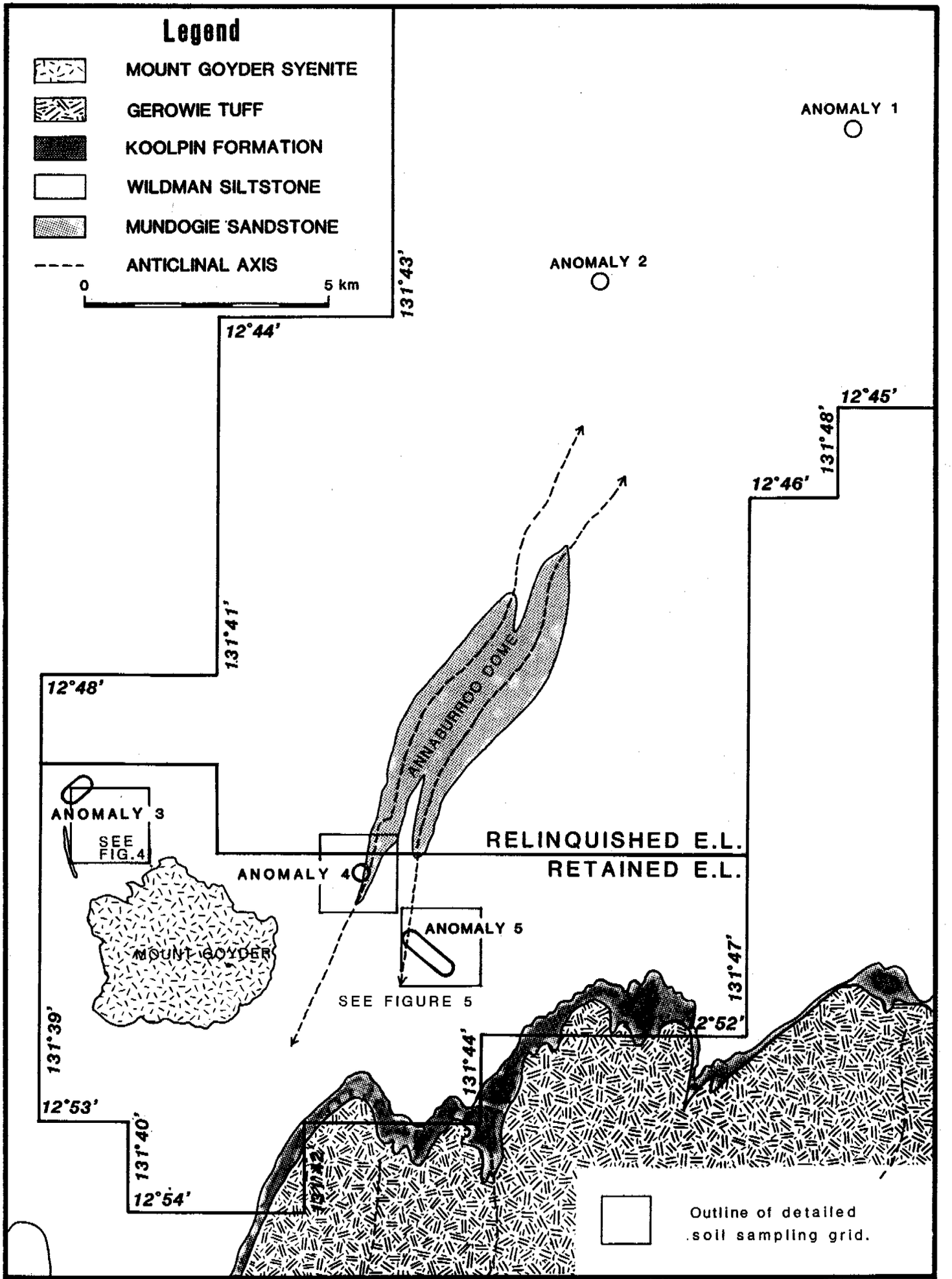
During year one (to 28th June, 1986) reconnaissance sampling was completed over EL4703 using existing tracks and fence lines for access. This work resulted in the location of 5 anomalous zones requiring follow-up sampling.

Anomalous zones 1 and 2 were further tested during year one with negative results as described in the annual report to 28th June, 1987. As a result of this testing it was decided to relinquish the northern part of the licence area (Figure 2).

Anomalous zones 3, 4 and 5 were further tested druing 1986-87 by soil sampling on 200 m. x 200 m. grids.

Anomaly 3

Samples 51329 (3.29 ppb. Au) and 51330 (1.87 ppb. Au) were taken from black soil on the banks of the Mary River and its tributaries. The elevated gold values may be related to a dyke of Mount Goyder Syenite and a parellel felsite dyke which outcrop along the river bank one km. upstream. These anomalous values are considered significant, particularly as they are accompanied by highly anomalous silver values.



NEWMONT HOLDINGS PTY. LTD.		
COMPILED D.G.J.	SCALE 1:100,000	
DRAWN D.G.J.	DRAWING No. NT13-1	
NORTH	DATE JAN 86 JULY 87	FIGURE No. 3

MARY RIVER E.L.4703

SIMPLIFIED GEOLOGICAL SKETCH SHOWING BLEG GOLD ANOMALIES

Anomaly 4

As well as carrying the most strongly anomalous gold value obtained in the reconnaissance survey, sample 51310 (4.59 ppb. Au) is located in the most geologically favourable zone. Adjacent to the anticlinal axis of the dome, and draining finely-cleaved carbonaceous shale of the Wildman Siltstone, this single anomalous sample suggests the presence of remobilized quartz veining in the axial zone.

Anomaly 5

Samples 51438 (1.18 ppb. Au) and 51439 (1.44 ppb. Au) represent a similar environment to anomaly 4.

THE SOIL SAMPLING PROGRAMME

North south oriented sampling grids were established over the catchments of anomalies 3, 4 and 5 using an Enbeeco sighting monocular and Topolite chain. Samples were collected at 200 m. intervals on lines spaced 200 m. apart.

At each site the top few cm. of surface soil was removed and the sample collected from the B horizon. The sample was sieved into -4 mm. +80 mesh and -80 mesh fractions both of which were submitted for analysis. Assays were conducted by Analabs using AAS methods for Au (using Aqua Region acid digestion), As (using Vapour Generation), and Cu, Pb, Zn (using Perchloric acid digestion).

Analytical results are tabulated in Appendix Number 1 and sample locations are shown on Figures 4 and 5. Dissapointingly low results were returned for all elements with the exception of As in the plus 80 mesh fraction from the west side of the Anomaly 3 grid.

Anomaly 3 Grid (Figure 4)

Maximum results, all returned from the plus 80 mesh fraction, were as follows:

Au 0.024 ppm., As 1200 ppm., Cu 110 ppm., An 545 ppm., Pb 295 ppm.

Most golds were below detection and Cu, Zn and Pb were mostly at back-ground levels with a few isolated highs. As demonstrates an anomalous zone trending south south west from 1000E, 2000N to 800E, 400N where it is open to the south west. The As anomaly tends to be an order of magnetude greater in the coarse fraction than in the fine fraction which suggests considerable cation scavenging by lateritic ferruginous material in the soil. This anomaly will require additional sampling to the south before it's significance can be determined.

Anomaly 4 and 5 Grids (Figure 5)

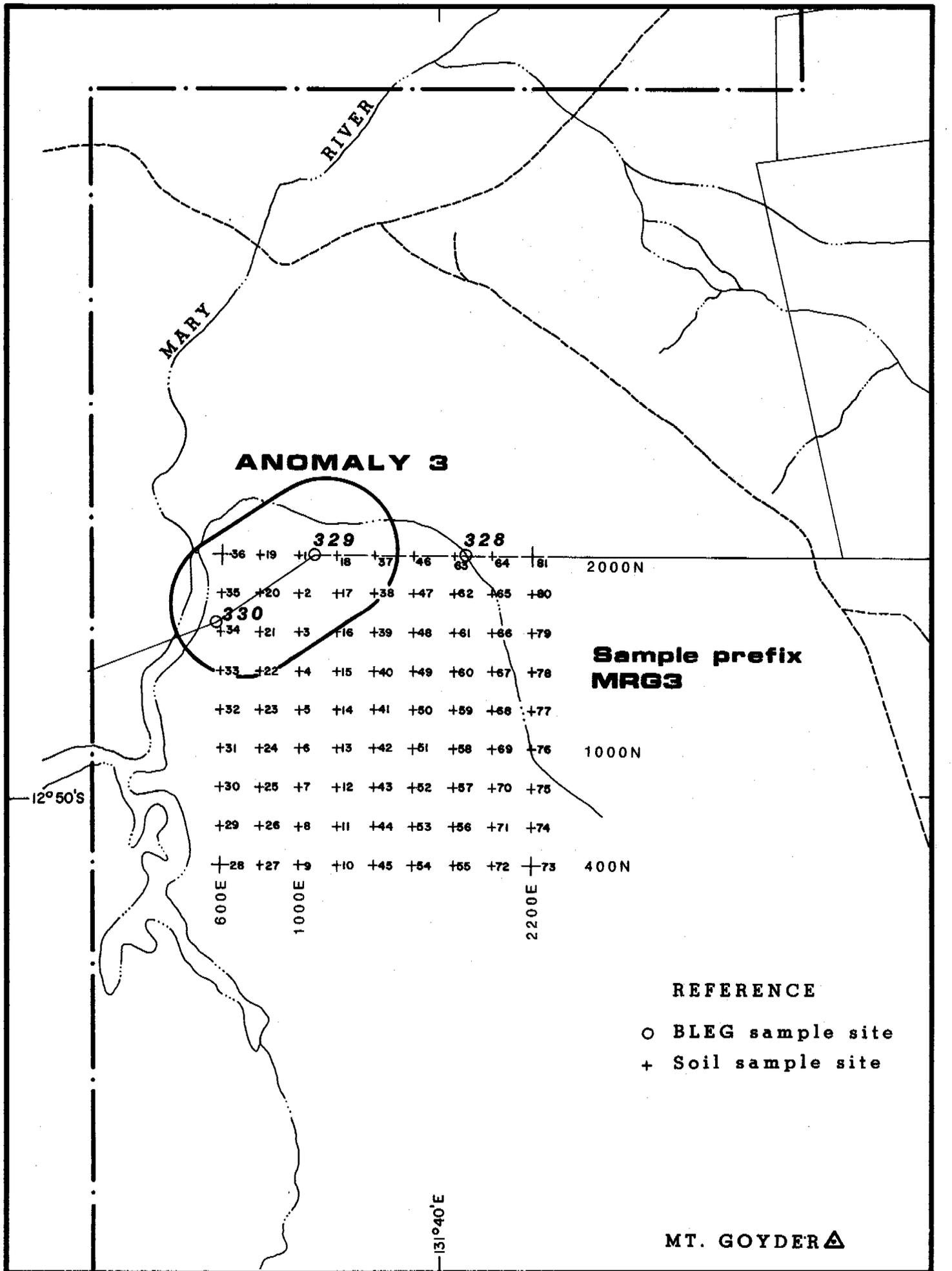
Sampling on these grids produced maximum assay results of:

Au 0.194 ppm., As 270 ppm., Cu 60 ppm., Zn 65 ppm., Pb 190 ppm.

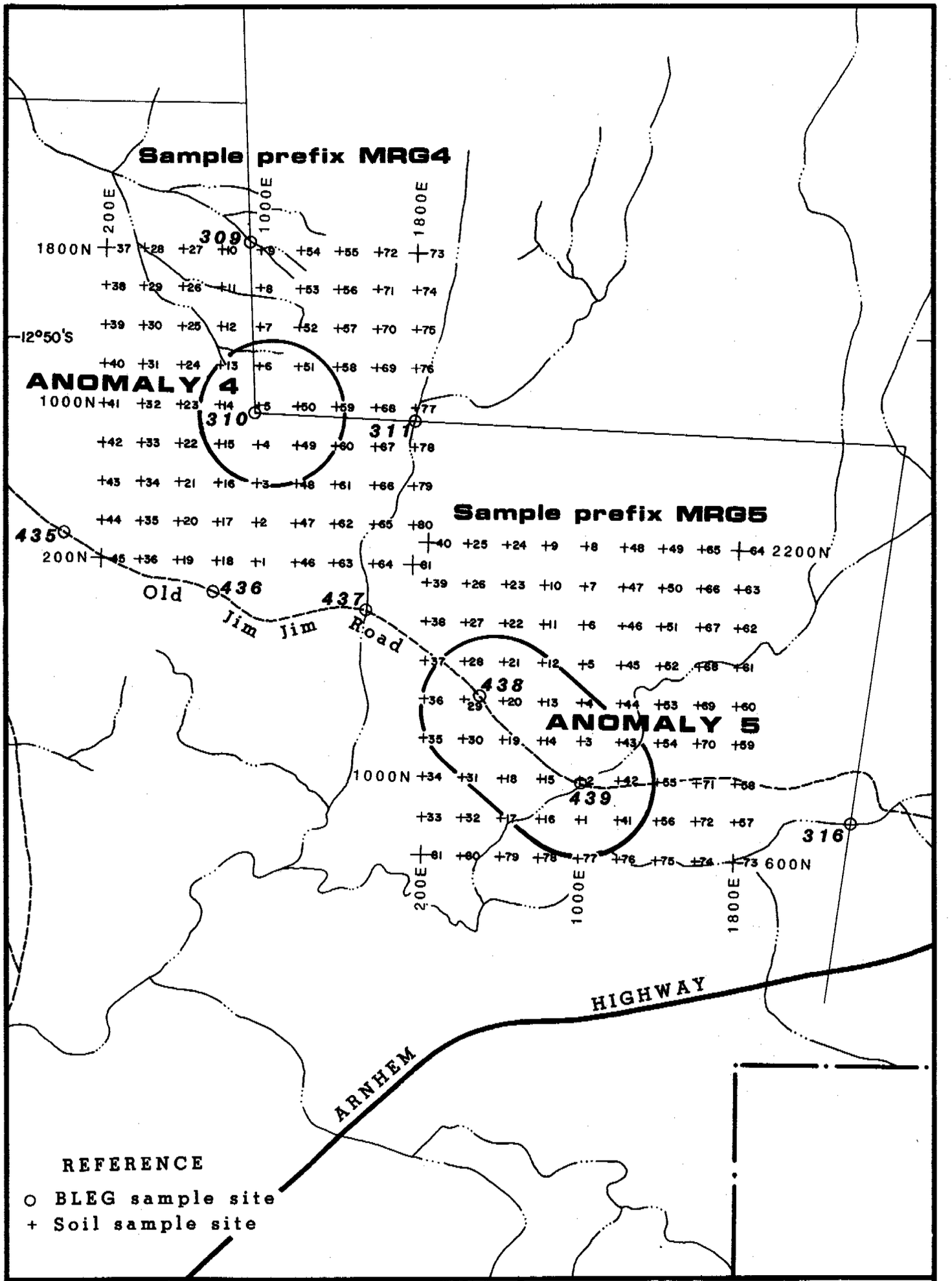
In both grids weak As anomalous zones appear to coincide with tight anticlinal fold closures in the Wildman Siltstone. No further work is warrented on the Anomaly 5 area, however the 0.192 ppm. Au result occuring on the western boundary of the Anomaly 4 grid and the apparently open weak (230 ppm.) As anomaly on that grid's southern boundary require additional sampling.

ON GOING WORK PROGRAMME

Additional BLEG sampling designed to increase sample density and complete sampling in areas inadequately covered in the first pass sampling programme has recently been completed. This work concentrated in the area south west of Mount Goyder and south of the Anomaly 3 and 4 grid areas. Assay results for this work are as yet unavailable and so will be described in the next report.



NEWMONT HOLDINGS PTY. LTD.			MARY RIVER EL 4703
COMPILED D.G.J./D.F.P.	SCALE 1:25,000		**ANOMALY 3**
DRAWN K.M.	DRAWING No. NT13-8		SOIL SAMPLE LOCATIONS
NORTH	DATE JULY 1987	FIGURE No. 4	



NORTH	NEWMONT HOLDINGS PTY. LTD.		
	COMPILED D.G.J./D.F.P.	SCALE 1:25,000	MARY RIVER EL 4703
	DRAWN K.M.	DRAWING No. NT13-9	ANOMALIES 4 & 5
	DATE JULY 1987	FIGURE No. 5	SOIL SAMPLE LOCATIONS

3087

Further work will include grid soil sampling of the area to the south of the Anomaly 3 grid and to the west and south of the Anomaly 4 grid as well as follow up of any anomalies revealed by the additional soil sampling.

A series of plus 1.0 ppb. BLEG Au results in samples draining the South Alligator Group rocks south of the Arnhem highway, previously described as Anomaly 6, will be assessed with additional sampling to be carried out on the adjacent EL5008 recently granted to Newmont.

DISCUSSIONS

Based on observations of mineral deposits elsewhere in the Pine Creek Geosyncline, Nichloson and Eupene (1984) tabulated the following characteristics of stratiform gold mineralization in the upper Mount Partridge and South Alligator Groups:

1. deposits consists of muiltiple lenses, clustered in the same stratigraphic interval and closely conformable to bedding

2. most deposits are hosted by iron formation or carbonaceous mudstone beds

3. the stratiform gold occurrences are restricted to the Wildman Siltstone and Koolpin Formation

4. mineralogy of the stratiform gold deposits is typically dominated by arsenopyrite, with pyrite, pyrrhotite, siderite and ankerite. The sulphides are fine-bedded and may reach concentrations of up to 20-30 per cent

5. the majority of the better stratiform gold prospects are located on or near the axes of major, continuous anticlines

6. remobilization of gold probably occurred during regional deformation and metamorphism, with deposition of extensive gold-rich vein systems into high strain zones and metamorphic-fluid induced fractures.

Thus gold deposits in the Pine Creek Geosyncline conform closely with the model appropriate to the Peak deposit at Cobar, and to a lesser extent to Telfer. Hence it is strongly recommended that a gold search be initiated concentrating on high strain zones (especially regional anticlinal axes) within the Koolpin Formation, and to a lesser extent, the Wildman Siltstone.

REFERENCES

Jones, D.G. 1986. Mary River EL4703 Darwin 1:250,000 Sheet Northern Territory: First Annual Report to 28th June, 1986. Newmont Holdings Pty. Ltd.

Nicholson, P.M. and Eupene, G.S. 1984. Controls on Gold Mineralization in the Pine Creek Geosyncline. Aus.I.M.M. Darwin Branch Conference, pp. 377-396.

Stuart-Smith, P.G., Wallace, D.A. and Roarty, M.J., 1984. Mary River - Point Stuart Region, N.T. : 1:100,000 Map and Commentary Bur. Min. Resources.

EXPLORATION LICENCE 4703

EXPENDITURE SHEET

Actual up to 25th June, 1987.

	$
Labour and Overheads	11,419
Consultant and Supplies	4,543
Assaying	5,628
Travel and Accommodation	5,875
Freight	112
Property Payments	775
Plans and Drawings	303
Administration	168
TOTAL	$28,823

(Note:- Some of the above expenditure was incurred in the field during June 1986).

APPENDIX ONE

SOIL SAMPLE RESULTS

ANOMALIES 3, 4 AND 5.

ANALABS

A division of MacDonald Hamilton & Co. Pty. Ltd.

Phone (09) 458 7999 52 Murray Road, Welshpool, W.A. 6106 Telex AA92560

ANALYTICAL REPORT No. 52.4.01.44435

THIS REPORT MUST BE READ IN CONJUNCTION WITH THE ACCOMPANYING ANALYTICAL DATA

Newmont Holdings Pty Ltd
18thFloor
535 Bourke Street
MELBOURNE
VIC 3000

ORDER No.	PROJECT
800479	

DATE RECEIVED	RESULTS REQUIRED
05/06/86	ASAP

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
20	13/06/86	1	486

REFER BELOW	SAMPLE NUMBERS	PRE-TREATMENT: DRY	CRUSH	SPLIT	PULVERISE	SIEVE	OTHER SEE REMARKS	NONE	ANALYSIS	REFER TO ANALYSIS SECTION	PREPARATION	METHOD
	various							1	Au			335
									Cu,Pb,Zn			101
									As			114
	various				1				Au			335
									Cu,Pb,Zn			101
									As			114

RESULTS TO: as above
D Jones

RESULTS TO:

REMARKS

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STATE OF SAMPLES		ANALYSIS — PREPARATION				ANALYSIS — METHOD	
whole core	WC	perchloric acid	A1	cold acid	CA	atomic absorbtion	AAS
split core	SC	hydrochloric acid	A2	specific sulphide	SS	x-ray fluorescence	XRF
cutting	CU	nitric acid	A3	other mixed acids	Ma	spectrophotometry	SPEC
rock	Ro	aqua regia	A4	alkaline attack	AA	colorimetry	COL
soil	SO	nitric-perchloric	A5	volatilization	VO	chromatography	CHR
pulp	PU	HF mixture	A6	ignition	IG	titration	TTN
water	WA	HF under pressure	A7	pressed powder (XRF)	PP	other chemicals means	CHEM
tissue	TI	fusion	A8	glass fusion (XRF)	GF	miscellaneous	MISC
stream sediment	SS					fluorescence	FLUOR
heavy mineral	HM					inductively coupled plasma	ICP

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A Division of Macdonald Hamilton & Co (Perth) Ltd

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	52.4.01.44435	13/06/86	800479	1 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Ag					
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2	MRG 3 01	-80£	35	65	23	x	55			
3	MRG 3 02	+80£	45	65	420	x	45			
4	MRG 3 02	-80£	15	35	39	x	20			
5	MRG 3 03	+80£	20	15	210	x	20			
6	MRG 3 03	-80£	20	5	7	x	15			
7	MRG 3 04	+80£	60	30	260	x	75			
8	MRG 3 04	-80£	20	10	15	x	30			
9	MRG 3 05	+80£	75	35	410	x	85			
10	MRG 3 05	-80£	30	10	9	x	20			
11	MRG 3 06	+80£	30	30	320	x	95			
12	MRG 3 06	-80£	30	15	7	0.012	30			
13	MRG 3 07	+80£	75	35	120	x	55			
14	MRG 3 07	-80£	35	15	7	x	25			
15	MRG 3 08	+80£	55	30	230	x	55			
16	MRG 3 08	-80£	15	10	4	x	10			
17	MRG 3 09	+80£	40	20	150	x	55			
18	MRG 3 09	-80£	15	15	3	x	10			
19	MRG 3 10	+80£	30	15	80	x	45			
20	MRG 3 10	-80£	10	5	1	x	10			
21	MRG 3 11	+80£	20	10	20	x	35			
22	MRG 3 11	-80£	20	10	4	x	30			
23	MRG 3 12	+80£	35	20	15	x	15			
24	MRG 3 12	-80£	30	15	6	x	20			
25	MRG 3 13	+80£	85	40	130	x	35			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	52.4.01.44435	13/06/86	800479	2 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Pb	Au	Ag			
1	MRG 3 13	-80£	50	30	11	x	20			
2	MRG 3 14	+80£	70	75	180	x	50			
3	MRG 3 14	-80£	40	40	16	x	25			
4	MRG 3 15	+80£	65	55	230	x	55			
5	MRG 3 15	-80£	20	15	15	x	20			
6	MRG 3 16	+80£	40	35	180	x	35			
7	MRG 3 16	-80£	20	20	11	x	25			
8	MRG 3 17	+80£	40	45	250	x	50			
9	MRG 3 17	-80£	10	20	5	x	15			
10	MRG 3 18	+80£	25	30	100	x	30			
11	MRG 3 18	-80£	20	20	10	x	25			
12	MRG 3 19	+80£	50	545	100	x	295			
13	MRG 3 19	-80£	20	340	6	x	60			
14	MRG 3 20	+80£	50	100	270	x	80			
15	MRG 3 20	-80£	35	60	33	x	40			
16	MRG 3 21	+80£	40	35	290	x	65			
17	MRG 3 21	-80£	20	15	9	x	20			
18	MRG 3 22	+80£	45	25	290	x	55			
19	MRG 3 22	-80£	20	15	7	x	15			
20	MRG 3 23	+80£	55	30	79	x	50			
21	MRG 3 23	-80£	50	20	14	x	15			
22	MRG 3 24	+80£	65	35	160	x	55			
23	MRG 3 24	-80£	45	25	20	x	30			
24	MRG 3 25	+80£	85	40	210	x	70			
25	MRG 3 25	-80£	55	20	14	x	40			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER NO.	PAGE
	52.4.01.44435	13/06/86	800479	3 OF 20

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3	MRG 3 27	+80£	60	30	240	x	50			
4	MRG 3 27	-80£	20	25	9	x	15			
5	MRG 3 28	+80£	70	25	1200	x	65			
6	MRG 3 28	-80£	35	20	130	x	40			
7	MRG 3 29	+80£	75	25	870	x	75			
8	MRG 3 29	-80£	25	20	36	x	30			
9	MRG 3 30	+80£	35	30	160	x	65			
10	MRG 3 30	-80£	20	95	19	x	55			
11	MRG 3 31	+80£	110	60	1020	x	110			
12	MRG 3 31	-80£	20	25	37	x	45			
13	MRG 3 32	+80£	85	30	210	x	95			
14	MRG 3 32	-80£	55	25	19	x	55			
15	MRG 3 33	+80£	95	30	430	x	140			
16	MRG 3 33	-80£	40	50	40	x	70			
17	MRG 3 34	+80£	25	30	17	x	35			
18	MRG 3 34	-80£	20	50	10	x	25			
19	MRG 3 35	+80£	25	80	130	x	65			
20	MRG 3 35	-80£	20	50	130	x	20			
21	MRG 3 36	+80£	25	155	140	x	85			
22	MRG 3 36	-80£	25	95	13	x	30			
23	MRG 3 37	+80£	55	65	360	x	85			
24	MRG 3 37	-80£	15	30	6	x	20			
25	MRG 3 38	+80£	55	25	230	x	130			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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ANALYTICAL DATA

SAMPLE PREFIX | REPORT NUMBER | REPORT DATE | CLIENT CODE | PAGE

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TUBE No.	SAMPLE No.		Cu	Zn	Ag					
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2	MRG 3 39	+80£	50	35	25	x	35			
3	MRG 3 39	-80£	40	25	9	x	35			
4	MRG 3 40	+80£	75	75	210	x	45			
5	MRG 3 40	-80£	35	35	8	x	25			
6	MRG 3 41	+80£	100	110	190	x	100			
7	MRG 3 41	-80£	25	25	7	x	35			
8	MRG 3 42	+80£	70	45	220	x	55			
9	MRG 3 42	-80£	15	35	5	x	10			
10	MRG 3 43	+80£	50	60	150	x	85			
11	MRG 3 43	-80£	15	10	4	x	20			
12	MRG 3 44	+80£	35	30	42	x	30			
13	MRG 3 44	-80£	20	25	4	x	30			
14	MRG 3 45	+80£	10	20	6	x	10			
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22	MRG 3 49	+80£	35	30	60	x	25			
23	MRG 3 49	-80£	20	40	7	x	10			
24	MRG 3 50	+80£	20	25	36	x	20			
25	MRG 3 50	-80£	20	20	5	x	25			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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A Division of Macdonald Hamilton & Co (Pty) Ltd

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	52.4.01.44435	13/06/86	800479	5 OF 20

UBE No.	SAMPLE No.		Cu	Zn	Ag					
1	MRG 3 51	+80£	25	20	43	x	35			
2	MRG 3 51	-80£	20	15	3	x	25			
3	MRG 3 52	+80£	65	30	100	x	80			
4	MRG 3 52	-80£	35	25	6	x	30			
5	MRG 3 53	+80£	55	60	47	x	50			
6	MRG 3 53	-80£	50	35	11	x	30			
7	MRG 3 54	+80£	5	5	2	x	20			
8	MRG 3 54	-80£	5	10	2	x	5			
9	MRG 3 55	+80£	15	10	34	x	10			
10	MRG 3 55	-80£	5	10	6	I/S	5			
11	MRG 3 56	+80£	5	10	10	x	10			
12	MRG 3 56	-80£	5	15	1	x	10			
13	MRG 3 57	+80£	65	25	220	x	80			
14	MRG 3 57	-80£	20	35	9	x	10			
15	MRG 3 58	+80£	45	25	45	x	40			
16	MRG 3 58	-80£	30	30	4	x	40			
17	MRG 3 59	+80£	20	10	43	x	15			
18	MRG 3 59	-80£	10	10	3	x	10			
19	MRG 3 60	+80£	65	20	360	x	75			
20	MRG 3 60	-80£	10	10	6	x	10			
21	MRG 3 61	+80£	40	25	41	x	20			
22	MRG 3 61	-80£	35	25	11	x	20			
23	MRG 3 62	+80£	15	30	15	x	10			
24	MRG 3 62	-80£	5	25	2	x	15			
25	MRG 3 63	+80£	15	25	6	x	20			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
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— = element not determined

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ANALYTICAL DATA

SAMPLE PREFIX | REPORT NUMBER | REPORT DATE | CLIENT'S ORDER No. | PAGE

	52.4.01.44435	13/06/86	800479	6 OF 20

TUBE No	SAMPLE No		Cu	Zn	As	Au				
1	MRG 3 63	-80£	10	15	2	x	20			
2	MRG 3 64	+80£	15	15	3	x	15			
3	MRG 3 64	-80£	5	15	x	x	10			
4	MRG 3 65	+80£	25	35	7	x	25			
5	MRG 3 65	-80£	20	20	2	x	25			
6	MRG 3 66	+80£	20	15	7	x	30			
7	MRG 3 66	-80£	15	20	3	x	40			
8	MRG 3 67	+80£	40	30	80	x	55			
9	MRG 3 67	-80£	20	25	8	x	35			
10	MRG 3 68	+80£	20	15	28	x	35			
11	MRG 3 68	-80£	10	20	3	x	15			
12	MRG 3 69	+80£	15	15	8	x	25			
13	MRG 3 69	-80£	10	15	3	x	25			
14	MRG 3 70	+80£	85	20	350	x	105			
15	MRG 3 70	-80£	15	10	2	x	25			
16	MRG 3 71	+80£	25	10	39	x	20			
17	MRG 3 71	-80£	25	15	5	x	20			
18	MRG 3 72	+80£	25	15	100	x	35			
19	MRG 3 72	-80£	10	10	10	x	20			
20	MRG 3 73	+80£	5	10	4	x	15			
21	MRG 3 73	-80£	10	10	5	x	15			
22	MRG 3 74	+80£	40	20	110	x	40			
23	MRG 3 74	-80£	15	10	5	x	20			
24	MRG 3 75	+80£	10	5	10	x	20			
25	MRG 3 75	-80£	5	5	2	x	15			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	52.4.01.44435	13/06/86	800479	7 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Mn					
1	MRG 3 76	+80£	45	10	110	0.024	75			
2	MRG 3 76	-80£	15	10	3	x	25			
3	MRG 3 77	+80£	10	5	19	x	20			
4	MRG 3 77	-80£	x	5	1	x	10			
5	MRG 3 78	+80£	25	20	40	0.024	30			
6	MRG 3 78	-80£	10	15	x	x	20			
7	MRG 3 79	+80£	5	10	3	x	15			
8	MRG 3 79	-80£	x	5	x	x	10			
9	MRG 3 80	+80£	35	65	55	x	30			
10	MRG 3 80	-80£	10	15	3	x	15			
11	MRG 3 81	+80£	35	55	34	x	30			
12	MRG 3 81	-80£	20	35	2	x	25			
13	MRG 4 01	+80£	30	40	58	x	35			
14	MRG 4 01	-80£	20	10	11	x	30			
15	MRG 4 02	+80£	25	10	55	x	45			
16	MRG 4 02	-80£	20	10	10	x	35			
17	MRG 4 03	+80£	35	15	200	x	45			
18	MRG 4 03	-80£	20	10	16	x	25			
19	MRG 4 04	+80£	35	10	76	x	45			
20	MRG 4 04	-80£	20	10	6	x	35			
21	MRG 4 05	+80£	35	10	6	x	30			
22	MRG 4 05	-80£	30	10	3	x	25			
23	MRG 4 06	+80£	40	45	49	x	30			
24	MRG 4 06	-80£	40	40	7	x	15			
25	MRG 4 07	+80£	20	30	40	x	30			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
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— = element not determined

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A Division of Australian Laboratory Services (A.C.T.) Pty. Ltd.

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	REQUISITION NO.	PAGE
	52.4.01.44435	13/06/86	800479	8 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Ag					
1	MRG 4 07	-80£	15	15	2	x	20			
2	MRG 4 08	+80£	25	20	11	x	35			
3	MRG 4 08	-80£	25	20	6	x	30			
4	MRG 4 09	+80£	20	15	3	x	20			
5	MRG 4 09	-80£	15	10	1	x	15			
6	MRG 4 10	+80£	20	30	54	x	35			
7	MRG 4 10	-80£	5	5	4	x	10			
8	MRG 4 11	+80£	15	10	38	x	20			
9	MRG 4 11	-80£	15	10	3	x	20			
10	MRG 4 12	+80£	20	15	3	x	25			
11	MRG 4 12	-80£	15	15	2	x	20			
12	MRG 4 13	+80£	20	20	42	x	30			
13	MRG 4 13	-80£	15	15	3	x	10			
14	MRG 4 14	+80£	10	15	16	x	20			
15	MRG 4 14	-80£	5	10	x	x	15			
16	MRG 4 15	+80£	25	15	32	x	20			
17	MRG 4 15	-80£	20	10	7	x	20			
18	MRG 4 16	+80£	45	40	54	x	25			
19	MRG 4 16	-80£	30	35	7	x	10			
20	MRG 4 17	+80£	30	30	170	x	25			
21	MRG 4 17	-80£	20	10	10	x	15			
22	MRG 4 18	+80£	60	60	230	x	75			
23	MRG 4 18	-80£	45	20	34	x	35			
24	MRG 4 19	+80£	25	25	100	x	20			
25	MRG 4 19	-80£	10	10	7	x	15			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	52.4.01.44435	13/06/86	800479	9 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Pb	Ag	Mo			
1	MRG 4 20	+80£	20	25	120	x	15			
2	MRG 4 20	-80£	5	10	9	0.012	10			
3	MRG 4 21	+80£	20	35	42	x	15			
4	MRG 4 21	-80£	10	15	3	x	10			
5	MRG 4 22	+80£	30	50	65	x	25			
6	MRG 4 22	-80£	15	20	5	x	20			
7	MRG 4 23	+80£	45	85	51	x	105			
8	MRG 4 23	-80£	15	30	2	x	15			
9	MRG 4 24	+80£	20	30	41	x	40			
10	MRG 4 24	-80£	10	15	1	x	15			
11	MRG 4 25	+80£	25	55	73	x	45			
12	MRG 4 25	-80£	15	25	10	x	15			
13	MRG 4 26	+80£	20	25	56	x	25			
14	MRG 4 26	-80£	5	10	3	x	5			
15	MRG 4 27	+80£	20	35	80	x	35			
16	MRG 4 27	-80£	5	10	6	x	10			
17	MRG 4 28	+80£	5	5	2	x	5			
18	MRG 4 28	-80£	10	10	1	x	15			
19	MRG 4 29	+80£	20	25	63	x	25			
20	MRG 4 29	-80£	10	10	2	x	10			
21	MRG 4 30	+80£	20	25	56	x	35			
22	MRG 4 30	-80£	15	10	2	0.192	10			
23	MRG 4 31	+80£	20	20	60	x	30			
24	MRG 4 31	-80£	10	15	3	x	5			
25	MRG 4 32	+80£	20	25	70	x	55			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	DATE	CLIENT	PAGE
	52.4.01.44435	13/06/86	800479	10 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Pb		Ni			
1	MRG 4 32	-80£	5	10	1	x	20			
2	MRG 4 33	+80£	30	60	90	x	50			
3	MRG 4 33	-80£	10	15	3	x	20			
4	MRG 4 34	+80£	35	45	34	x	40			
5	MRG 4 34	-80£	20	30	3	x	15			
6	MRG 4 35	+80£	30	60	18	x	15			
7	MRG 4 35	-80£	20	35	2	x	5			
8	MRG 4 36	+80£	10	10	49	x	x			
9	MRG 4 36	-80£	10	10	2	x	5			
10	MRG 4 37	+80£	20	15	60	x	20			
11	MRG 4 37	-80£	5	5	1	x	x			
12	MRG 4 38	+80£	20	25	100	x	30			
13	MRG 4 38	-80£	5	5	2	x	5			
14	MRG 4 39	+80£	10	10	29	x	5			
15	MRG 4 39	-80£	10	10	2	x	5			
16	MRG 4 40	+80£	20	15	90	x	30			
17	MRG 4 40	-80£	5	5	1	x	x			
18	MRG 4 41	+80£	20	20	41	x	30			
19	MRG 4 41	-80£	15	5	1	x	10			
20	MRG 4 42	+80£	20	25	51	x	10			
21	MRG 4 42	-80£	10	10	2	x	10			
22	MRG 4 43	+80£	15	10	5	x	10			
23	MRG 4 43	-80£	15	5	3	x	15			
24	MRG 4 44	+80£	15	15	46	x	15			
25	MRG 4 44	-80£	10	10	1	x	x			

Results in ppm unless otherwise specified
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— = element not determined

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A Division of Macdonald Hamilton & Co. (N.Z.) Ltd.

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	INVOICE NUMBER	PAGE
	52.4.01.44435	13/06/86	800479	11 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Au					
1	MRG 4 45	+80£	20	15	47	x	20			
2	MRG 4 45	-80£	10	10	2	x	15			
3	MRG 4 46	+80£	20	10	28	x	15			
4	MRG 4 46	-80£	20	10	6	x	20			
5	MRG 4 47	+80£	15	40	46	x	25			
6	MRG 4 47	-80£	10	20	13	x	15			
7	MRG 4 48	+80£	20	15	35	x	65			
8	MRG 4 48	-80£	20	10	6	x	50			
9	MRG 4 49	+80£	25	10	34	x	30			
10	MRG 4 49	-80£	20	10	7	x	30			
11	MRG 4 50	+80£	30	25	63	x	55			
12	MRG 4 50	-80£	25	10	12	x	40			
13	MRG 4 51	+80£	20	10	58	x	25			
14	MRG 4 51	-80£	15	5	24	x	25			
15	MRG 4 52	+80£	15	5	34	x	25			
16	MRG 4 52	-80£	15	5	15	x	25			
17	MRG 4 53	+80£	30	10	56	x	20			
18	MRG 4 53	-80£	25	10	12	x	20			
19	MRG 4 54	+80£	20	35	21	x	25			
20	MRG 4 54	-80£	20	35	2	x	25			
21	MRG 4 55	+80£	20	10	28	x	25			
22	MRG 4 55	-80£	15	10	8	x	30			
23	MRG 4 56	+80£	15	5	42	x	30			
24	MRG 4 56	-80£	15	5	23	0.024	30			
25	MRG 4 57	+80£	30	10	34	x	190			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
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— = element not determined

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ANALYTICAL DATA

SAMPLE PREFIX | REPORT NUMBER | RECORD DATE | CERTIFICATE NUMBER | PAGE

	52.4.01.44435	13/06/86	800479	12 OF 20

UBE No.	SOURCE		Cu	Zn	Ag	Au				
1	MRG 4 57	-80£	25	5	21	x	160			
2	MRG 4 58	+80£	15	10	80	x	45			
3	MRG 4 58	-80£	10	10	7	x	30			
4	MRG 4 59	+80£	30	25	40	x	15			
5	MRG 4 59	-80£	35	15	8	x	35			
6	MRG 4 60	+80£	20	20	66	x	25			
7	MRG 4 60	-80£	10	10	6	x	15			
8	MRG 4 61	+80£	10	15	10	x	15			
9	MRG 4 61	-80£	10	15	3	x	15			
10	MRG 4 62	+80£	20	15	20	x	15			
11	MRG 4 62	-80£	20	10	4	x	20			
12	MRG 4 63	+80£	20	15	10	x	20			
13	MRG 4 63	-80£	20	15	4	x	20			
14	MRG 4 64	+80£	15	15	2	x	25			
15	MRG 4 64	-80£	15	15	3	x	15			
16	MRG 4 65	+80£	10	15	2	x	15			
17	MRG 4 65	-80£	10	10	2	x	15			
18	MRG 4 66	+80£	10	10	13	x	15			
19	MRG 4 66	-80£	10	10	2	x	10			
20	MRG 4 67	+80£	15	15	29	x	10			
21	MRG 4 67	-80£	10	15	2	x	10			
22	MRG 4 68	+80£	50	30	11	x	25			
23	MRG 4 68	-80£	50	30	6	x	15			
24	MRG 4 69	+80£	20	20	50	x	30			
25	MRG 4 69	-80£	20	10	4	x	15			

Results in ppm unless otherwise specified
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	52.4.01.44435	13/06/86	800479	13 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Ag	Au				
1	MRG 4 70	+80£	50	20	26	x	30			
2	MRG 4 70	-80£	45	15	6	x	25			
3	MRG 4 71	+80£	25	15	34	x	115			
4	MRG 4 71	-80£	25	15	21	x	105			
5	MRG 4 72	+80£	15	10	11	x	10			
6	MRG 4 72	-80£	10	10	3	x	10			
7	MRG 4 73	+80£	10	10	5	x	25			
8	MRG 4 73	-80£	10	10	3	x	15			
9	MRG 4 74	+80£	10	10	20	x	85			
10	MRG 4 74	-80£	10	10	6	x	110			
11	MRG 4 75	+80£	10	5	8	x	20			
12	MRG 4 75	-80£	10	10	2	x	20			
13	MRG 4 76	+80£	15	15	6	x	25			
14	MRG 4 76	-80£	15	15	3	x	35			
15	MRG 4 77	+80£	35	20	5	x	25			
16	MRG 4 77	-80£	35	20	4	x	25			
17	MRG 4 78	+80£	20	15	8	x	20			
18	MRG 4 78	-80£	20	15	4	x	10			
19	MRG 4 79	+80£	20	20	3	x	20			
20	MRG 4 79	-80£	15	20	3	x	20			
21	MRG 4 80	+80£	15	20	51	x	15			
22	MRG 4 80	-80£	5	5	3	x	15			
23	MRG 4 81	+80£	20	15	9	x	5			
24	MRG 4 81	-80£	20	10	1	x	5			
25	MRG 5 01	+80£	10	5	2	x	x			

Results in ppm unless otherwise specified
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ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	RECEIVED DATE	PAY CHEQUE No.	PAGE
	52.4.01.44435	13/06/86	800479	14 OF 20

TUBE No.	SAMPLE No.		Cu	Zn						
1	MRG 5 01	-80£	10	5	x	x	x			
2	MRG 5 02	+80£	10	10	2	x	x			
3	MRG 5 02	-80£	10	5	1	x	5			
4	MRG 5 03	+80£	10	10	1	x	x			
5	MRG 5 03	-80£	10	10	x	x	x			
6	MRG 5 04	+80£	50	65	66	x	10			
7	MRG 5 04	-80£	35	50	15	x	5			
8	MRG 5 05	+80£	25	45	64	x	10			
9	MRG 5 05	-80£	15	15	10	x	5			
10	MRG 5 06	+80£	40	40	270	0.024	20			
11	MRG 5 06	-80£	30	15	41	0.024	15			
12	MRG 5 07	+80£	60	35	190	x	20			
13	MRG 5 07	-80£	50	25	41	x	10			
14	MRG 5 08	+80£	25	35	63	x	5			
15	MRG 5 08	-80£	15	15	5	x	5			
16	MRG 5 09	+80£	10	10	3	x	5			
17	MRG 5 09	-80£	10	5	x	x	5			
18	MRG 5 10	+80£	20	10	23	x	x			
19	MRG 5 10	-80£	15	10	4	x	5			
20	MRG 5 11	+80£	30	40	120	x	15			
21	MRG 5 11	-80£	15	15	6	x	10			
22	MRG 5 12	+80£	25	35	71	x	5			
23	MRG 5 12	-80£	15	10	4	x	x			
24	MRG 5 13	+80£	40	60	190	x	30			
25	MRG 5 13	-80£	10	15	8	x	5			

Results in ppm unless otherwise specified
T = element present; but concentration too low to measure
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A Division of Metallurgical Laboratories Pty. Ltd.

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	JOB NUMBER	PAGE
	52.4.01.44435	13/06/86	800479	15 OF 20

TUBE No.	SAMPLE No.		Cu							
1	MRG 5 14	+80£	35	40	160	0.024	25			
2	MRG 5 14	-80£	20	20	12	x	10			
3	MRG 5 15	+80£	20	15	35	x	10			
4	MRG 5 15	-80£	15	10	5	x	5			
5	MRG 5 16	+80£	5	x	3	x	x			
6	MRG 5 16	-80£	5	x	1	x	x			
7	MRG 5 17	+80£	15	10	2	x	x			
8	MRG 5 17	-80£	15	10	1	x	5			
9	MRG 5 18	+80£	5	5	x	x	5			
10	MRG 5 18	-80£	5	5	x	x	5			
11	MRG 5 19	+80£	20	20	61	x	10			
12	MRG 5 19	-80£	10	10	4	x	10			
13	MRG 5 20	+80£	10	10	21	x	10			
14	MRG 5 20	-80£	5	5	1	x	5			
15	MRG 5 21	+80£	10	5	2	x	5			
16	MRG 5 21	-80£	10	5	1	x	5			
17	MRG 5 22	+80£	5	15	5	x	5			
18	MRG 5 22	-80£	5	10	1	x	5			
19	MRG 5 23	+80£	10	15	39	x	10			
20	MRG 5 23	-80£	x	x	2	x	5			
21	MRG 5 24	+80£	10	5	10	x	5			
22	MRG 5 24	-80£	10	5	x	x	x			
23	MRG 5 25	+80£	15	10	1	x	5			
24	MRG 5 25	-80£	10	10	x	x	5			
25	MRG 5 26	+80£	30	45	70	x	20			

Results in ppm unless otherwise specified
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A Division of Mac Morning Hamilton Ltd

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	CLIENT	PAGE
	52.4.01.44435	13/06/86	800479	16 OF 20

TUBE No.	SAMPLE		Cu	Zn	Ag					
1	MRG 5 26	-80£	15	10	3	x	5			
2	MRG 5 27	+80£	25	15	29	x	5			
3	MRG 5 27	-80£	10	10	1	x	x			
4	MRG 5 28	+80£	10	5	1	x	5			
5	MRG 5 28	-80£	5	5	1	x	x			
6	MRG 5 29	+80£	10	5	8	x	5			
7	MRG 5 29	-80£	10	5	x	x	x			
8	MRG 5 30	+80£	10	5	1	x	x			
9	MRG 5 30	-80£	5	5	x	x	5			
10	MRG 5 31	+80£	5	5	1	x	5			
11	MRG 5 31	-80£	5	5	1	x	5			
12	MRG 5 32	+80£	5	5	1	x	5			
13	MRG 5 32	-80£	5	x	x	x	x			
14	MRG 5 33	+80£	5	5	2	x	x			
15	MRG 5 33	-80£	x	x	x	x	x			
16	MRG 5 34	+80£	5	5	x	x	5			
17	MRG 5 34	-80£	5	5	x	x	10			
18	MRG 5 35	+80£	5	20	x	x	5			
19	MRG 5 35	-80£	10	5	x	x	5			
20	MRG 5 36	+80£	35	65	15	x	20			
21	MRG 5 36	-80£	15	15	1	x	5			
22	MRG 5 37	+80£	30	45	23	x	25			
23	MRG 5 37	-80£	15	25	1	x	5			
24	MRG 5 38	+80£	15	10	2	x	5			
25	MRG 5 38	-80£	10	10	x	x	5			

Results in ppm unless otherwise specified.
T = element present; but concentration too low to measure
X = element concentration is below detection limit
— = element not determined

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ANALABS

A Division of [illegible]

ANALYTICAL DATA

SAMPLE PREP'N	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	52.4.01.44435	13/06/86	800479	17 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	Pb	Au				
1	MRG 5 39	+80£	5	5	2	x	5			
2	MRG 5 39	-80£	5	5	x	x	5			
3	MRG 5 40	+80£	20	15	10	x	5			
4	MRG 5 40	-80£	30	25	3	x	5			
5	MRG 5 41	+80£	5	5	2	x	x			
6	MRG 5 41	-80£	5	5	x	x	x			
7	MRG 5 42	+80£	5	5	2	x	x			
8	MRG 5 42	-80£	5	x	1	x	x			
9	MRG 5 43	+80£	10	5	3	x	5			
10	MRG 5 43	-80£	10	5	2	x	5			
11	MRG 5 44	+80£	15	10	4	x	10			
12	MRG 5 44	-80£	15	10	2	x	5			
13	MRG 5 45	+80£	15	10	8	x	5			
14	MRG 5 45	-80£	10	10	6	x	5			
15	MRG 5 46	+80£	40	50	7	x	x			
16	MRG 5 46	-80£	35	45	2	x	x			
17	MRG 5 47	+80£	25	30	70	x	x			
18	MRG 5 47	-80£	10	10	2	x	x			
19	MRG 5 48	+80£	10	10	12	x	x			
20	MRG 5 48	-80£	5	5	2	x	x			
21	MRG 5 49	+80£	10	25	49	x	10			
22	MRG 5 49	-80£	20	15	4	x	5			
23	MRG 5 50	+80£	20	15	21	x	x			
24	MRG 5 50	-80£	15	10	2	x	10			
25	MRG 5 51	+80£	30	20	40	x	10			

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ANALYTICAL DATA

SAMPLE PREFIX	RECORD NUMBER	REPORT DATE	CLIENT	PAGE
	52.4.01.44435	13/06/86	800479	18 OF 20

TUBE No.	SAMPLE No.										
1	MRG 5 51	-80£	20	15	8	x	x			
2	MRG 5 52	+80£	25	15	6	x	x			
3	MRG 5 52	-80£	15	15	2	x	x			
4	MRG 5 53	+80£	5	5	2	x	x			
5	MRG 5 53	-80£	x	5	1	x	x			
6	MRG 5 54	+80£	x	x	2	x	x			
7	MRG 5 54	-80£	x	5	x	x	x			
8	MRG 5 55	+80£	x	5	1	x	x			
9	MRG 5 55	-80£	x	5	1	x	x			
10	MRG 5 56	+80£	5	5	2	x	x			
11	MRG 5 56	-80£	5	5	1	x	x			
12	MRG 5 57	+80£	5	10	2	x	5			
13	MRG 5 57	-80£	5	10	1	x	x			
14	MRG 5 58	+80£	10	10	5	x	x			
15	MRG 5 58	-80£	10	5	1	x	x			
16	MRG 5 59	+80£	10	10	4	x	x			
17	MRG 5 59	-80£	10	5	1	x	x			
18	MRG 5 60	+80£	10	10	3	x	x			
19	MRG 5 60	-80£	10	10	2	x	x			
20	MRG 5 61	+80£	10	15	22	x	x			
21	MRG 5 61	-80£	10	10	3	x	x			
22	MRG 5 62	+80£	10	15	17	x	x			
23	MRG 5 62	-80£	5	10	1	x	x			
24	MRG 5 63	+80£	10	10	12	x	x			
25	MRG 5 63	-80£	5	10	2	x	x			

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A Division of [illegible]

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT	[illegible] No.	PAGE
	52.4.01.44435	13/06/86	800479	19 OF 20

TUBE No.	SAMPLE No.		Cu	Zn	[illegible]					
1	MRG 5 64	+80£	35	25	53	x	5			
2	MRG 5 64	-80£	10	15	1	x	x			
3	MRG 5 65	+80£	15	15	13	x	5			
4	MRG 5 65	-80£	10	10	1	x	5			
5	MRG 5 66	+80£	10	10	2	x	x			
6	MRG 5 66	-80£	10	10	x	x	x			
7	MRG 5 67	+80£	5	10	1	x	x			
8	MRG 5 67	-80£	5	5	1	x	x			
9	MRG 5 68	+80£	5	5	1	x	x			
10	MRG 5 68	-80£	5	5	x	x	x			
11	MRG 5 69	+80£	5	x	3	x	x			
12	MRG 5 69	-80£	5	x	1	x	x			
13	MRG 5 70	+80£	5	x	1	x	5			
14	MRG 5 70	-80£	5	5	1	x	5			
15	MRG 5 71	+80£	5	x	2	x	x			
16	MRG 5 71	-80£	5	5	1	x	x			
17	MRG 5 72	+80£	5	x	1	x	5			
18	MRG 5 72	-80£	5	x	1	x	x			
19	MRG 5 73	+80£	15	5	4	x	5			
20	MRG 5 73	-80£	20	5	3	x	5			
21	MRG 5 74	+80£	30	20	46	x	5			
22	MRG 5 74	-80£	40	20	22	x	10			
23	MRG 5 75	+80£	20	15	7	x	10			
24	MRG 5 75	-80£	15	10	4	x	5			
25	MRG 5 76	+80£	15	10	6	x	5			

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A Division of Macdonald Hamilton & Co. (S.A.) (Pty.) Ltd.

ANALYTICAL DATA

SAMPLE PREFIX	REPORT NUMBER	REPORT DATE	PAGE
	52.4.01.44435	13/06/86	800479	20 OF 20

LINE No.	SAMPLE		Cu	Zn	Ag	Au				
1	MRG 5 76	-80£	15	10	5	x	x			
2	MRG 5 77	+80£	35	55	170	0.012	5			
3	MRG 5 77	-80£	20	25	28	x	5			
4	MRG 5 78	+80£	15	10	4	x	5			
5	MRG 5 78	-80£	15	5	2	x	5			
6	MRG 5 79	+80£	5	5	1	x	x			
7	MRG 5 79	-80£	x	x	x	x	x			
8	MRG 5 80	+80£	15	5	2	x	x			
9	MRG 5 80	-80£	20	10	2	x	5			
10	MRG 5 81	+80£	5	5	2	x	5			
11	MRG 5 81	-80£	5	5	1	x	x			
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23	DETECTION		5	5	1	0.012	5			
24	DIGESTION									
25	METHOD		101	101	114	335	101			

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