TCR 98-4243

207001

LEBRINA
EL37/94

ANNUAL REPORT

FOR THE PERIOD 12/11/97 - 11/11/98

October 1998

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207002

FIGURES

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APPENDICES

1.0 SUMMARY

A reinterpretation of aeromagnetic, radiometric and gravity data was carried out by John Ashley of Southern Geoscience Consultants. A north-north-east trending "structural corridor" or shear zone is interpreted along the easternmost portions of the tenement. Specific targets within this zone and elsewhere are identified by structural intersections, potassium anomalies and an inferred basement high. A rock chip sampling was carried out along the structural corridor. Seventy four samples were collected and assayed for gold, arsenic, antimony, copper, lead, zinc, silver, bismuth and molybdenum. Values of 7.8, .292 and .199 g/t gold were obtained from samples in the vicinity of the Lebrina mine and more focused work in this area is recommended as well as follow up of other specific targets.

2.0 TENEMENT INFORMATION

2.1 Location

E.L. 37/94 "Lebrina" is located in north-east Tasmania, west of Scottsdale and north of Lilydale (Figure 1).

2.2 Tenure

The licence was granted to Silverthorne Resources on the 11th of November, 1994. Anglo Australian Resources N.L. joint ventured into the licence on the 13th June, 1995. The licence covers an area of 250 square kilometres.

2.3 Land Status/Usage

The majority of the land area covered by the E.L. is private freehold land and is used for a variety of purposes including private forestry, cropping, and mixed farming. The remainder is mostly State Forest and is being used for production forestry.

2.4 Topography/Vegetation

The E.L. consists of gently undulating topography covered by open dry eucalypt forest where clearing for agriculture has not taken place. Gullies carry wetter, denser vegetation.

2.5 Access

Access is generally very good. There are many roads and tracks in areas cleared for agriculture and where logging operations have been or are taking place. The Lebrina mine is approximately 30 minutes drive from Launceston.

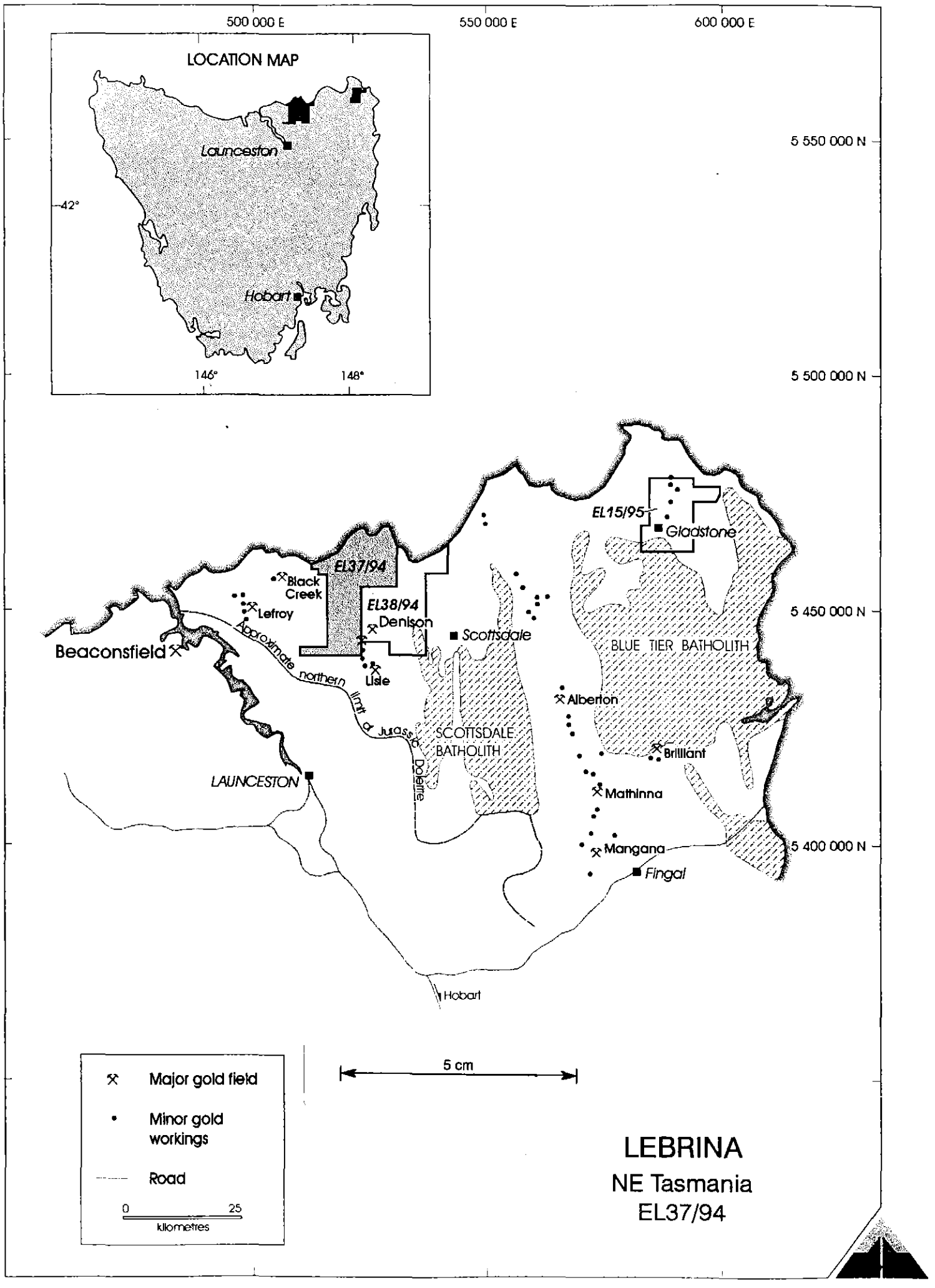

500 000 E
550 000 E
600 000 E
LOCATION MAP
Launceston
Hobart
42°
146°
148°
5 550 000 N
5 500 000 N
5 450 000 N
5 400 000 N
EL15/95
Gladstone
EL37/94
Black Creek
Lefroy
EL38/94
Denison
Scottsdale
Beaconsfield
Lisle
Approximate northern limit of Jurassic Dolerite
BLUE TIER BATHOLITH
Alberton
SCOTTSDALE BATHOLITH
Brilliant
LAUNCESTON
Mathinna
Mangana
Fingal
Hobart
Major gold field
Minor gold workings
Road
0
25
kilometres
5 cm
LEBRINA
NE Tasmania
EL37/94

Figure 1.

3.0 SUMMARY OF PREVIOUS EXPLORATION

274 hand-augered soil samples have been collected and assayed for gold and arsenic in the vicinity of the old Lebrina gold mine. Arsenic shows a significant contourable anomaly in the vicinity of the Lebrina mine with and another contourable anomaly on a ridge at 5500E, 5200N on the local grid, some 400 metres to the north-east. A follow-up trenching programme was conducted and two trenches of 25 and 46 metres were excavated. The Lebrina reef was exposed in one trench and found to be 20 centimetres wide and gave a one metre channel sample assay of 2.06 g/t. A chip sample of the reef assayed at 5.99 g/t. A quartz vein which may be the eastern extension of the Lebrina reef was exposed in trench two and returned a one metre channel sample of 1.95 g/t.

4.0 WORK COMPLETED DURING THE REPORT PERIOD

4.1 Re-interpretation of aeromagnetic, radiometric and gravity data

An interpretation of magnetic, radiometric and gravity data was completed in October 1997 by John Ashley of Southern Geoscience Consultants. The source of the airborne data was the MRT Netgold database, the tenement area being covered by two surveys flown in 1993. John Ashley's report is included as Appendix A in the annual report for EL 38/94 for this year. The most important aspects of the interpretation are as follows:

There is a north-north-east trending wide zone of faulting/shearing/fracturing passing through the north-eastern part of the tenement and just touching the south-eastern corner. Specific target zones are identified where north-west trending structures cross this feature, and a parallel north-north-east trending zone to the west. Other specific target areas are interpreted where potassium anomalies not coincident with hills occur along the structural corridor and where a strong potassium anomaly lies over a basement fault in the far south of the licence area. A zone of north-west trending linear magnetic sediments above a basement high west of Bridport is also of interest.

4.2 Rock chip sampling

Rock chip sampling was carried out along the structural corridor inferred from the aeromagnetic survey as part of a regional survey of EL 37/94 and 38/94. A report on this program is attached as Appendix B. Locations, descriptions and assay results are reported in Figures 2, 3, 4 and Table 1. Seventy four samples were collected and assayed for Au, As, Sb, Cu, Pb, Zn. Best results were obtained from samples collected near the Lebrina mine with best gold results of 7.8, .292 and .199 g/t gold. Samples high in gold were also high in arsenic, antimony and lead with other elements variable. Samples collected along a sandstone ridge to the north of Lebrina were generally low in gold but had elevated levels of arsenic and antimony, which have been shown to be good tracer elements for styles of mineralisation present in the Denison and Lebrina area. A sample collected in a roadcut on the Georgetown-Bridport road 10 kilometres

south-west of Bridport returned 5 5 ppb gold and had anomalous antimony, and a nearby sample returned 10 ppb gold and anomalous antimony. Samples collected along the structural corridor west of Bridport returned low values for all elements, although many of these samples were quartz float as outcrop is rare.

5.0 CONCLUSIONS AND RECOMMENDATIONS

Best results were obtained in the vicinity of the Lebrina mine although anomalous antimony is present in many sample collected along a ridge of sandstone extending fifteen kilometres north of the Lebrina mine. While there is no geophysical signature apparent from the aeromagnetic interpretation of this zone, further rock chip sampling along this zone is recommended followed by a few small soil sampling surveys over areas which return highest values of gold, arsenic and antimony. At Lebrina, "wacker" sampling or MMI should be undertaken, covering and extending the area of the original soil survey. Trenching or RC drilling should follow where appropriate. Wacker sampling or MMI should also be conducted over specific target areas along the structural corridor identified by the aeromagnetic/radiometric interpretation, with MMI being favoured for those targets in the north-east of the prospect where the country is low-lying and sand/alluvium cover is a problem

207011

FIGURES 2a – 2c

Rock Chip Sample Locations and Results

Lebrina Mine Area

5 cm

Fig. 2a

Rock chip sample location - Lebrina mine area. Scale 1:25,000

207012

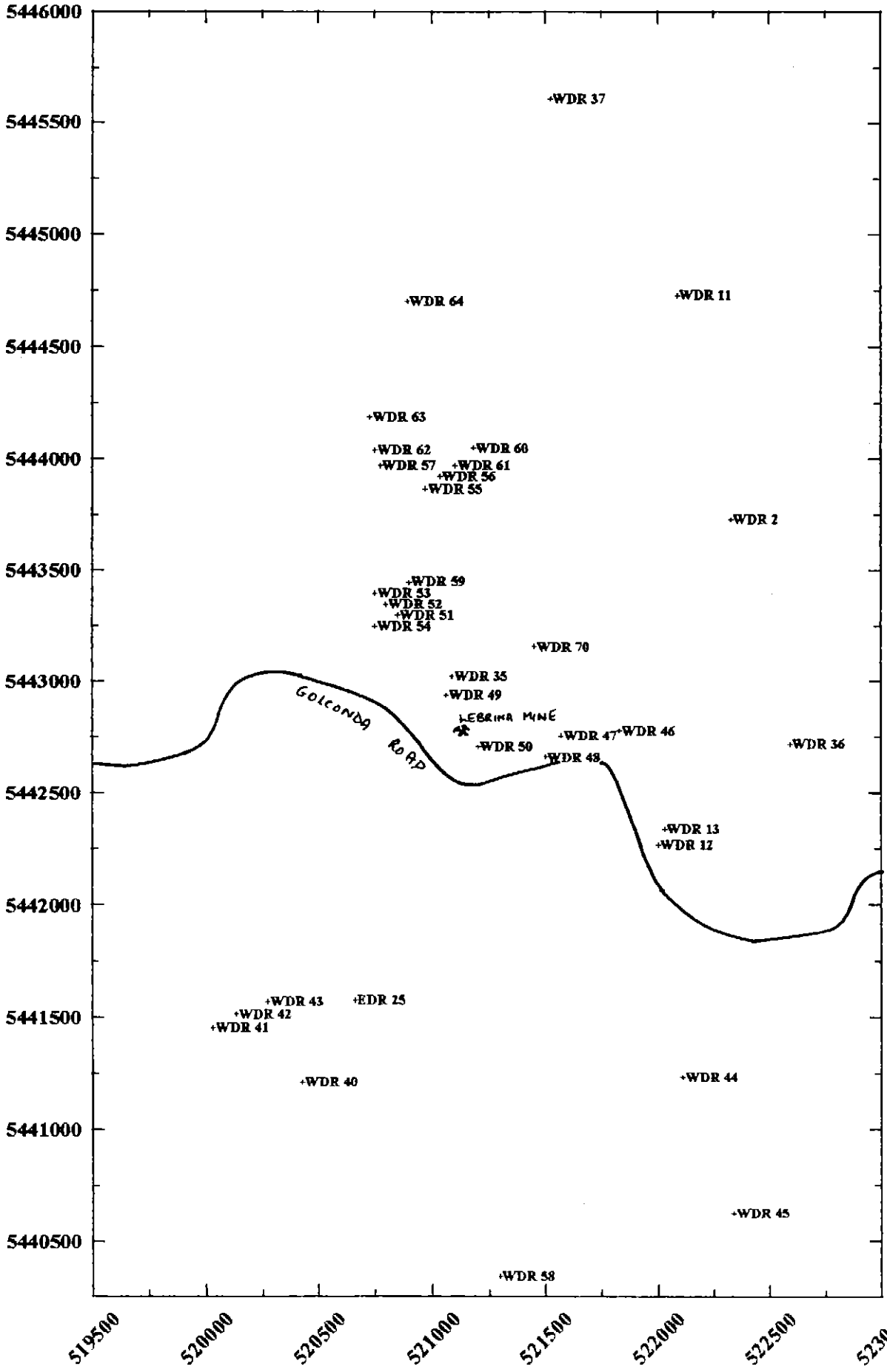


Fig. 2b

5 cm

Au (ppb), As and Sb (ppm) in rock chip samples, Lebrina mine area. Scale 1:25,000

207013

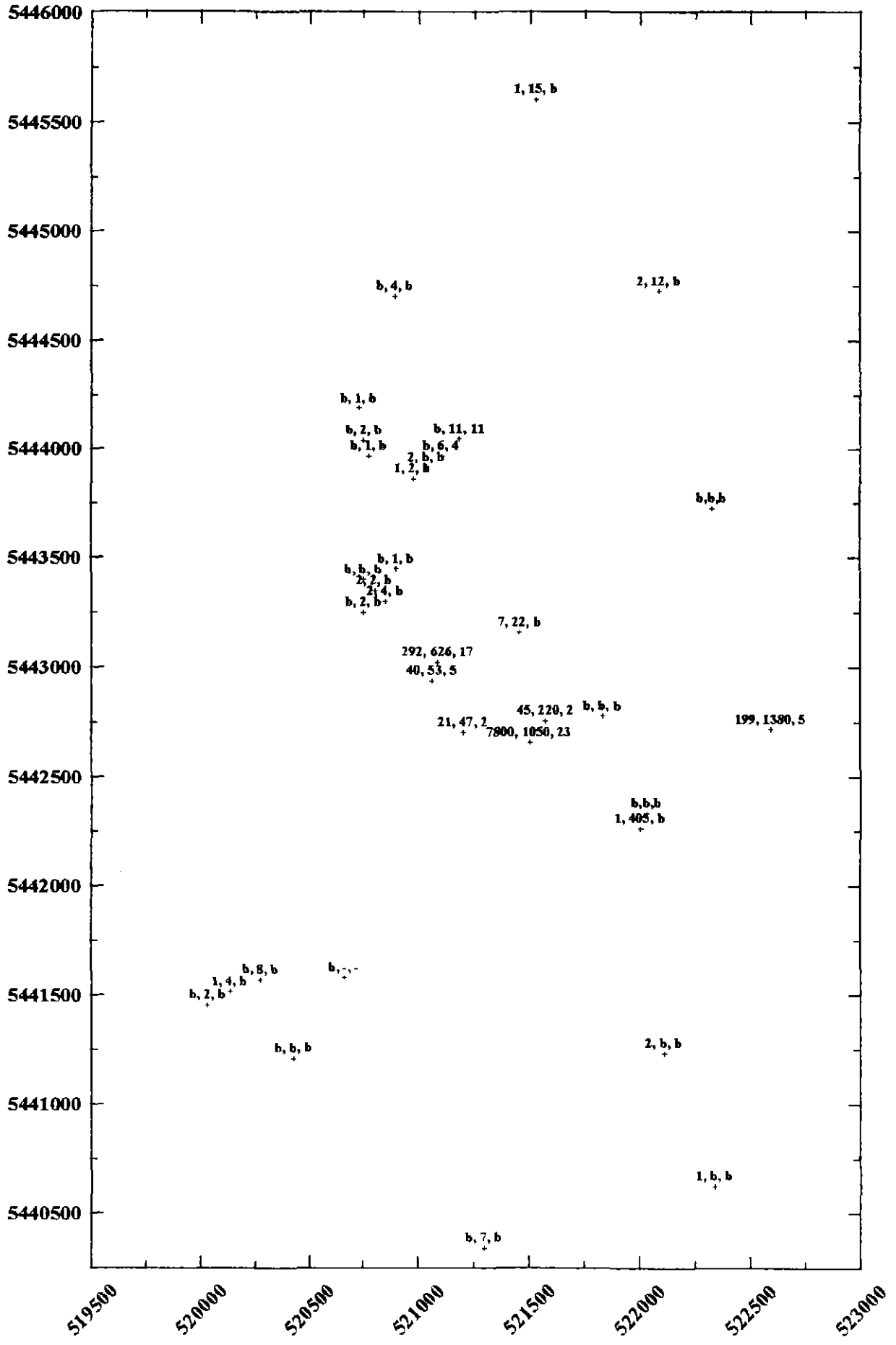
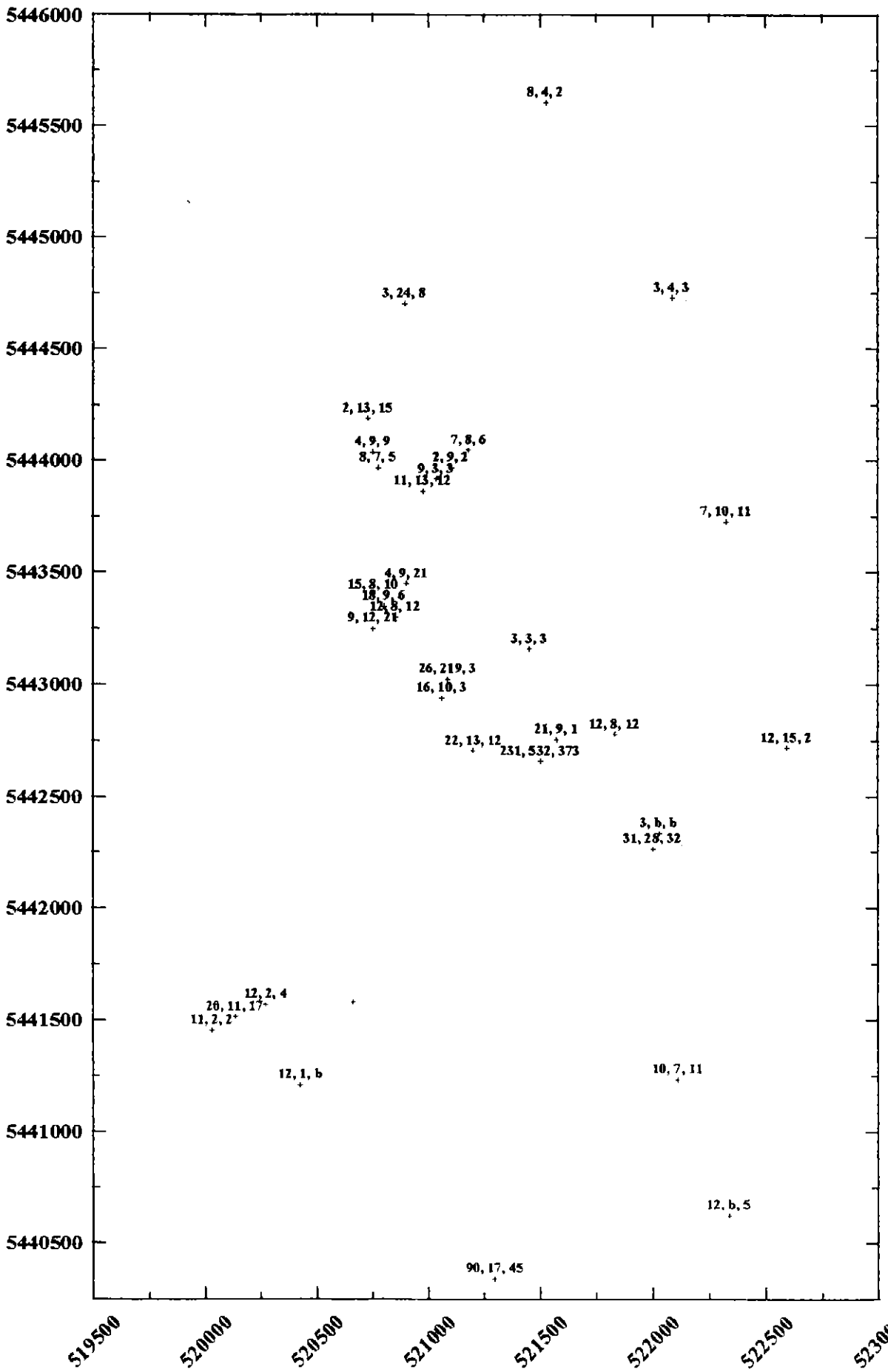


Fig. 2c

5 cm

Cu, Pb and Zn (ppm) in rock chip samples, Lebrina mine area. Scale 1:25,000

207014



FIGURES 3a – 3c

Rock Chip Sample Locations and Results

Northern Zone

Fig. 3a

5 cm

EL37/94 Rock chip sample location, northern zone. Scale 1:50,000

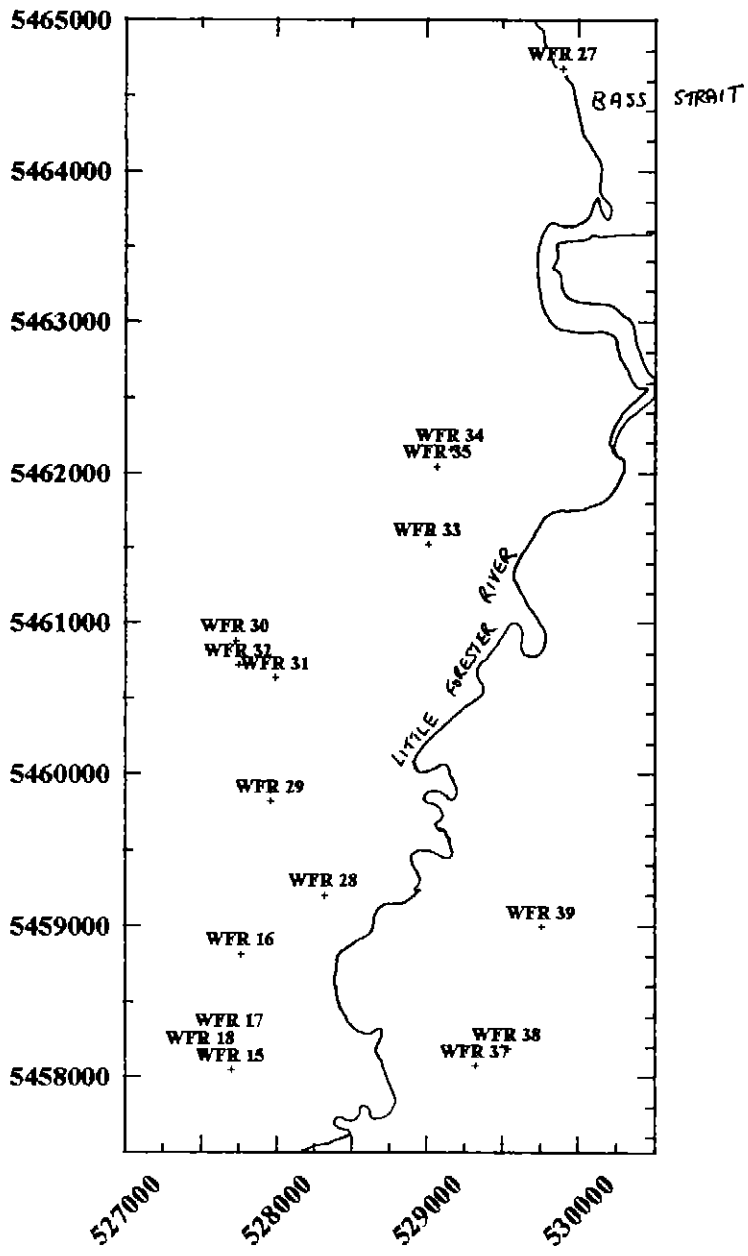
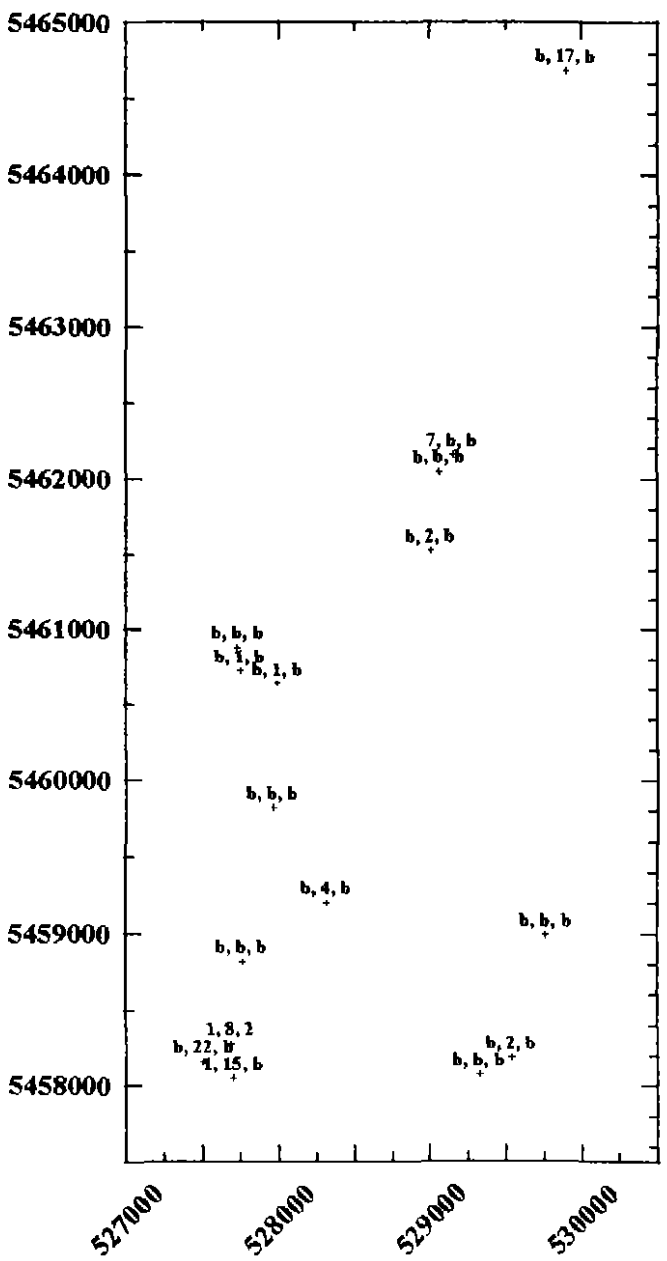


Fig. 3b

5 cm

Au (ppb), As and Sb (ppm) in rock chip samples, northern zone. Scale 1:50,000

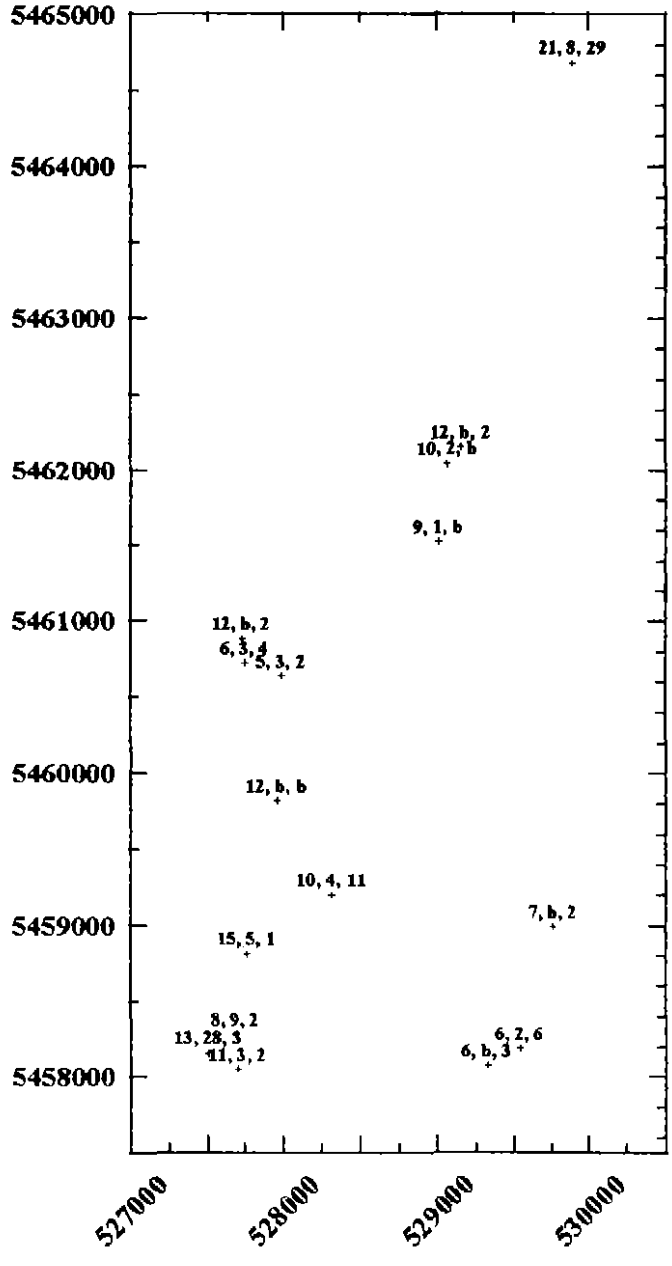


207018

Fig. 3c

5 cm

Cu, Pb and Zn (ppm) in rock chip samples, northern zone. Scale 1:50,000



207019

FIGURES 4a – 4c

Rock Chip Sample Locations and Results

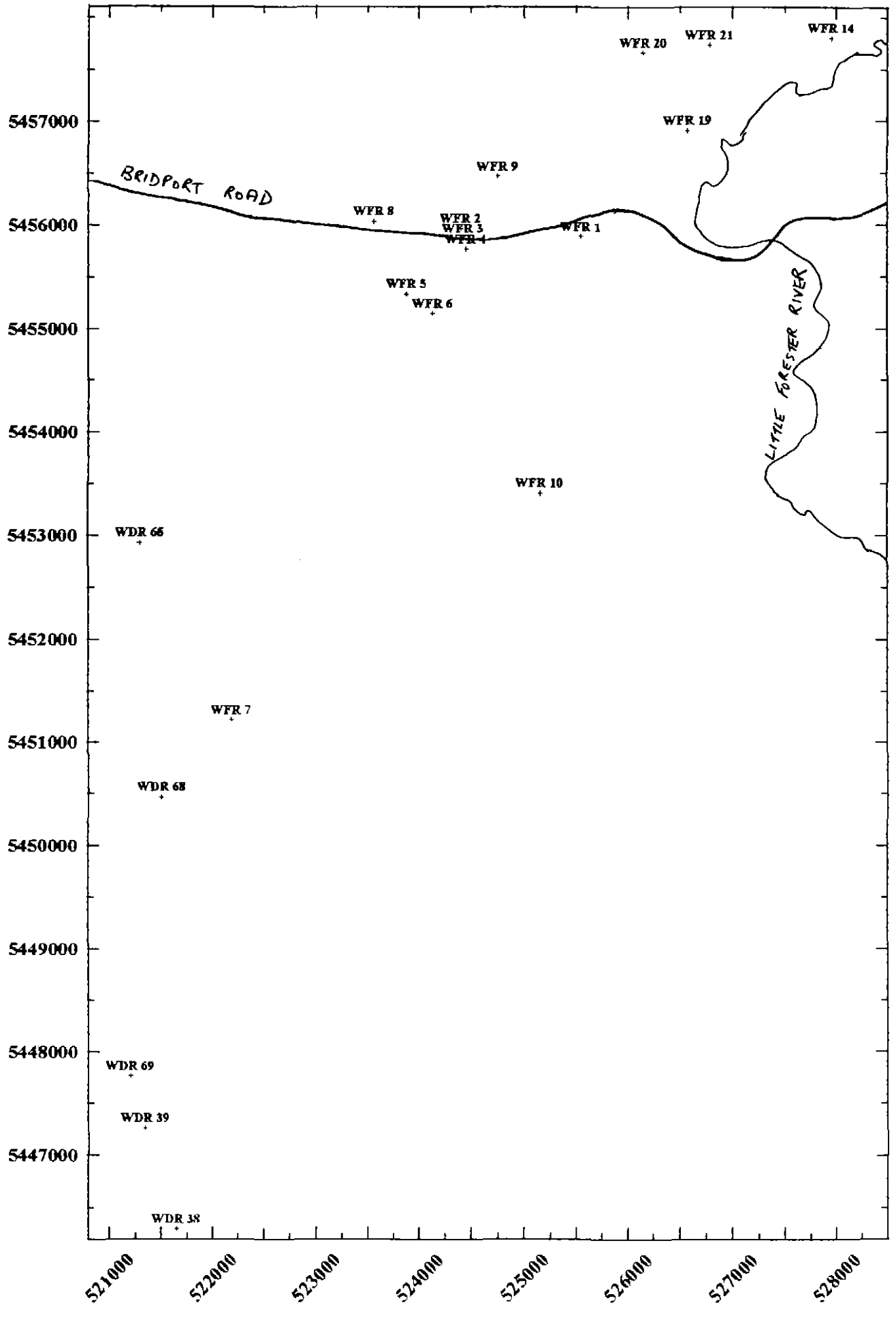
Middle Zone

Fig. 4a

5 cm

EL 37/94 Rock chip sample location, middle zone. Scale 1:50,000

207020

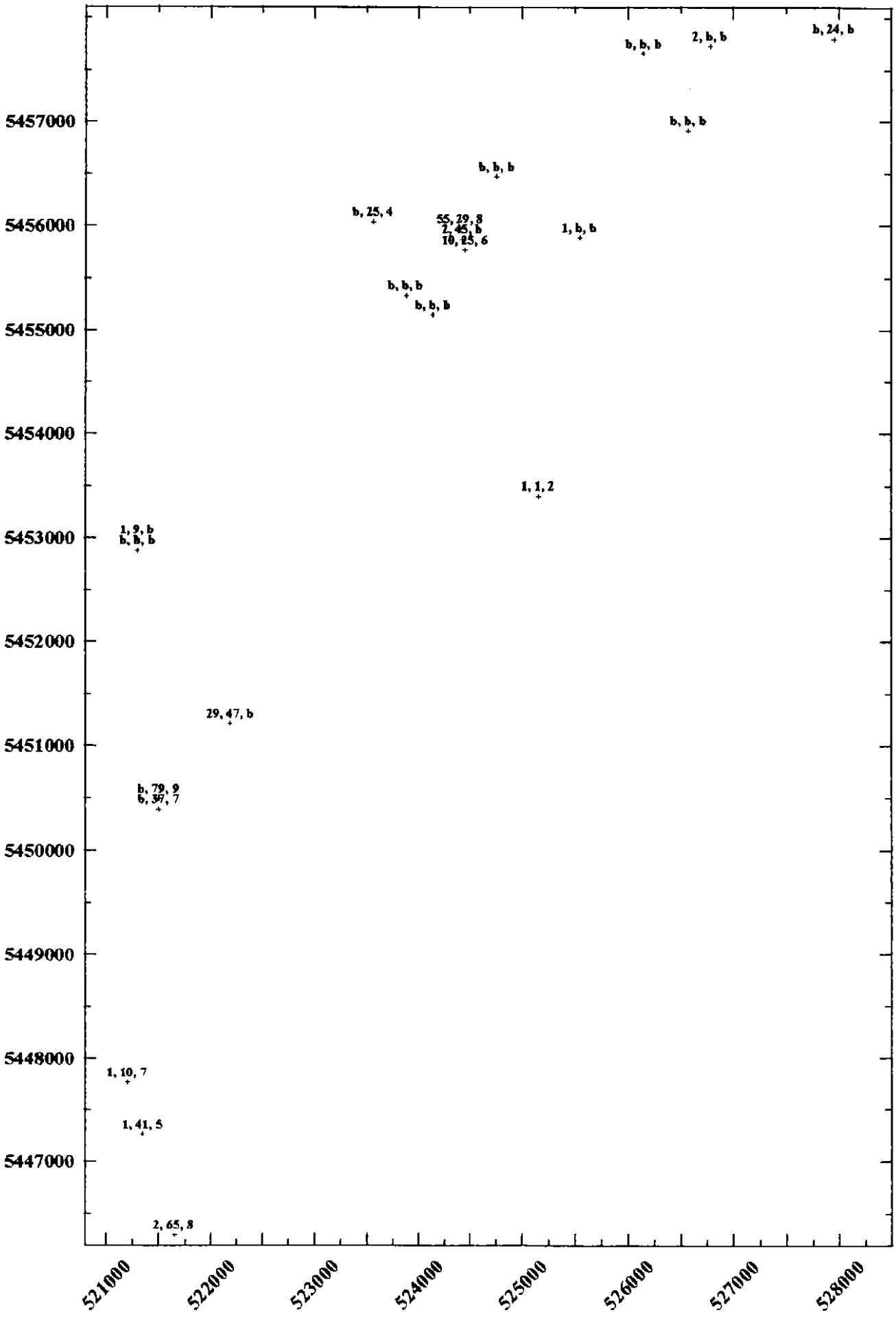


207021

5 cm

Fig. 4b

Au (ppb), As and Sb (ppm) in rock chip samples, middle zone. Scale 1:50,000

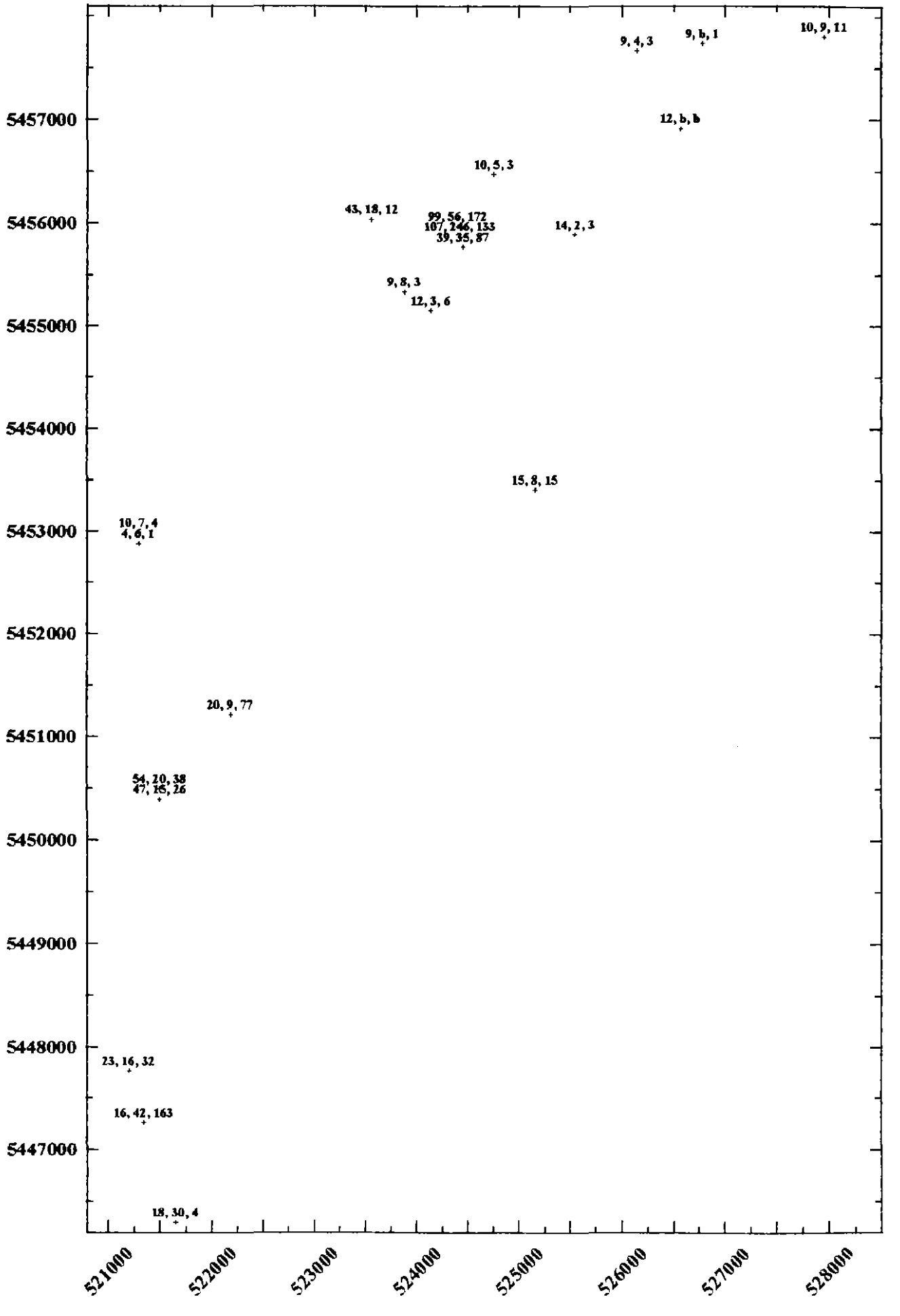


207022

Fig. 4c

5 cm

Cu, Pb and Zn (ppm) in rock chip samples, middle zone. Scale 1:50,000



207023

TABLE 1

Rock Chip Sample Coordinates,

Descriptions and Assay results

ROCK CHIP SAMPLE LOCATION AND ASSAYS -Au in ppb, others in ppm												
Sample	Easting	Northing	Description	Au	As	Sb	Cu	Pb	Zn	Bi	Mo	Ag
EDR 25	520660	5441580	Road cutting. QZ vein, fe stained. SZ host.	<1	-	-	-	-	-	-	-	-
WDR 2	522325	544731	lt gray, silic. SS, trace qtz veining	<1	<1	<2	7	10	11			
WDR 11	522085	5444731	SS, 3% qtz vning	2	12	<2	3	4	3			
WDR 12	522017	5442266	Laterite	1	405	<2	31	28	32			
WDR 13	522017	5442316	QZ cobbles, some vughs and oxidation	<1	<1	<2	3	<1	<1			
WDR 35	521084	5443025	SS, oxidised, 5% qtz vning	292	626	17	26	219	3			
WDR 36	522590	5442719	SS, 5% qtz vning	199	1380	5	12	15	2			
WDR 37	521525	5445607	SS, 1-5% qtz vning, unoxidised	1	15	<2	8	4	2			
WDR 38	521645	5446300	SS, 1-5% qtz vning, rare black oxidation specks	2	65	8	18	30	4			
WDR 39	521345	5447270	brown SS, minor lateritised, vughy	1	41	5	16	42	163			
WDR 40	520425	5441212	white QZ rubble, slightly vughy	<1	<1	<2	12	1	<1			
WDR 41	520030	5441455	QZ rubble, minor vughs	<1	2	<2	11	2	2			
WDR 42	520133	5441517	brown QZ, oxidised	1	4	<2	20	11	17			
WDR 43	520273	5441539	QZ cobbles, slightly oxidised, vughy, minor black oxide	<1	8	<2	12	2	4			
WDR 44	522109	5441232	QZ cobbles, oxidided, greenish alteration	2	<1	<2	10	7	11			
WDR 45	522337	5440625	red QZ rubble, oxidised, minor gossanous texture	1	<1	<2	12	<1	5			
WDR 46	521776	5442760	SS, 4% fe-oxidised qtz vning	<1	<1	<2	12	8	12			

WDR 47	521572	5442756	QZ rubble, trace pyrite, black oxidation	45	220	2	21	9	1			
WDR 48	521500	5442745	lt grey-white QZ, 1% pyritic, trace galena (near shaft)	7800	1050	23	231	532	373			
WDR 49	521060	5442941	QZ, much oxidised	40	53	5	16	10	3			
WDR 50	521226	5442706	med grey SS, minor cubic pyrite and qtz vning	21	47	2	22	13	12			
WDR 51	520811	5443300	med grey SS, silicified, trace cg pyrite and vfg pyrite, hard & unox.	2	4	<2	12	8	12			
WDR 52	520800	5443320	SS, 10% qtz vning	2	2	<2	18	9	6			
WDR 53	520820	5443340	SS, 10% qtz vning, unoxidised	<1	<1	<2	15	8	10			
WDR 54	520810	5443345	lt to med grey SS, somewhat silicified, trace pyrite, qtz vn	<1	2	<2	9	12	21			
WDR 55	520973	5443887	SS, minor qtz vning, oxidation	1	2	<2	11	13	12			
WDR 56	521034	5443904	SS, qtz vned,	2	<2	<2	9	3	3			
WDR 57	520772	5444040	lt to med grey SS, 5% qtz vning	<1	1	<2	8	7	5			
WDR 58	521296	5440342	black to red cobbles, mafic, 10% pitting	<1	7	<2	90	17	45			
WDR 59	520870	5443406	grey SS, hard, 2% pyrite, trace arsenopyrite, 2% leucoxene	<1	1	<2	4	9	21			
WDR 60	521118	5443917	SS, 5% qtz-vning	<1	11	11	7	8	6			
WDR 61	521111	5443924	SS, 5% qtz-vning	<1	6	4	2	9	2			
WDR 62	520750	5444042	grey SS, unoxid, hard, trace pyrite, minor oxid. qtz vning	<1	2	<2	4	9	9			
WDR 63	520728	5444191	grey SS cobble, 20% qtz-vned, oxid	<1	1	<2	2	13	15			
WDR 64	520892	5444705	SS, 1-3% qtz-vned, in track rubble	<1	4	<2	3	24	8			
WDR 65	521295	5452930	brown mg-cg qtz SS. 5% qtz vning, abun mica	1	9	<2	10	7	4	<2	1	0.3

WDR 66	521295	5452930	reddish brown mg-cg SS, minor stockwork fe-ox qtz vnlets	<1	<1	<2	4	6	1	<2	1	<0.2
WDR 67	521500	5450470	dark red brown cg-vcg SS, 1cm red-black transp. qtz vn	<1	79	9	54	20	38	<2	1	1.5
WDR 68	521500	5450470	dark red brown fg SS, minor qtz vning, silicified	<1	37	7	47	15	26	<2	<1	1.3
WDR 69	521200	5447770	chocolate brown mg-cg SS, 1cm fe-ox qtz vn	1	10	7	23	16	32	<2	<1	1.1
WDR 70	521452	5443161	yellow cg-vcg qtz SS, trace pyrite casts, 50% qtz vning	7	22	<2	3	3	3	5	2	<0.2
WFR 1	525543	5455892	vertical QZ vn parallel to bedding	1	<1	<2	14	2	3			
WFR 2	524397	5455872	Laterite, minor qtz	55	29	8	99	56	172			
WFR 3	524420	5455872	Laterite, minor qtz	2	45	<2	107	246	133			
WFR 4	524450	5455880	QZ, oxidised	10	25	6	39	35	87			
WFR 5	523875	5455337	QZ cobbles, slightly oxidised	<1	<1	<2	9	8	3			
WFR 6	524133	5455149	QZ pebbles, slightly oxidised	<1	<1	<2	12	3	6			
WFR 7	522184	5451219	SS rubble, oxidised, minor qtz vning and muscovite	29	47	<2	20	9	77			
WFR 8	523561	5456043	QZ in siltstone	<1	25	4	43	18	12			
WFR 9	524753	5456476	QZ cobbles, oxidised, vughy	<1	<1	<2	10	5	3			
WFR 10	525153	5453411	QZ boulders assoc. with ss	1	1	2	15	8	15			
WFR 14	527945	5457809	SS, minor qtz vning	<1	24	<2	10	9	11			
WFR 15	527597	5458022	SS rubble, 1-5% qtz vning	1	15	<2	11	3	2			
WFR 16	527760	5458817	QZ in ss	<1	<1	<2	15	5	1			
WFR 17	527686	5458112	QZ in ss	1	8	2	8	9	2			

WFR 18	527467	5458063	SS, minor qtz vning	<1	22	<2	13	28	3				
WFR 19	526569	5456919	QZ cobbles, vughy	<1	<1	<2	12	<1	<1				
WFR 20	526144	5457669	QZ rubble, vughy	<1	<1	<2	9	4	3				
WFR 21	526778	5457742	QZ cobbles, vughy	2	<1	<2	9	<1	1				
WFR 27	529893	5464688	dark grey fg SS, 5% stockwork vning	<1	17	<2	21	8	29				
WFR 28	528310	5459203	QZ boulders	<1	4	<2	10	4	11				
WFR 29	527957	5459821	QZ boulders	<1	<1	<2	12	<1	<1				
WFR 30	527728	5460883	QZ cobbles assoc. with ss	<1	<1	<2	12	<1	2				
WFR 31	527990	5460713	QZ cobbles, oxidised	<1	1	<2	5	3	2				
WFR 32	527748	5460725	QZ rubble, oxidised	<1	1	<2	6	3	4				
WFR 33	529005	5461530	QZ cobbles, vughy	<1	2	<2	9	1	<2				
WFR 34	529151	5462107	SS cobbles, qtz vned	7	<1	<2	12	<1	2				
WFR 35	529064	5462107	SS, qtz vned, trace pyrite	<1	<1	<2	10	2	<1				
WFR 36	529030	5462197	SS, qtz vned	7	4	2	11	5	6				
WFR 37	529320	5458109	Cobble of 2nd conchoidal siliceous rock, after ultrabasic?	<1	<1	<2	6	<1	3				
WFR 38	529531	5458163	Cobble of 2nd conchoidal siliceous rock, after ultrabasic?	<1	2	<2	6	2	6				
WFR 39	529760	5458997	Laterite, silicified, probably ultrabasic	<1	<1	<2	7	<1	2				

APPENDIX A

Rock Chip Sample Assays

AUSTRALIAN LABORATORY SERVICES P/L
A.C.N. 009 936 029

207029

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11451
SUB BATCH: 0
No. OF SAMPLES: 14
DATE RECEIVED: 23/12/97
DATE COMPLETED: 12/01/98

13 JAN 1998

ORDER No.: 2165 SAMPLE TYPE: RC DRILL CHIP PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppm PM205 0.001	Au PM205 ppm CHECKS 0.001				
[redacted]							
EDR 25		<0.001	<0.001				
[redacted]							

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

All pages of this report have been checked and approved for release.

Alice Springs Laboratory
Phone: (08) 8952 6020 Fax: (08) 8952 6028
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Charters Towers Laboratory
Phone: (077) 87 4155 Fax: (077) 87 4220
Cloncurry Laboratory
Phone: (077) 42 1323 Fax: (077) 42 1685
Kalgoorlie Laboratory
Phone: (08) 9021 1457 Fax: (08) 9021 6253
New Zealand Laboratory
Phone: (07) 575 7654 Fax: (07) 575 7641
Orange Laboratory
Phone: (02) 6363 1722 Fax: (02) 6663 1189
Perth Laboratory
Phone: (08) 9249 2988 Fax: (08) 9249 2942
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729

AUSTRALIAN LABORATORY SERVICES P/L
A.C.N. 009 936 029

207030

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
[redacted]							
WDR 02		7	10	11	0.7	<1	<2
[redacted]							
WDR 11		3	4	3	0.2	12	<2
WDR 12		31	28	32	1.2	405	3
WDR 13		3	<1	<1	0.2	<1	<2
[redacted]							

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

Alice Springs Laboratory
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Charters Towers Laboratory
Phone: (077) 87 4155 Fax: (077) 87 4220
Cloncurry Laboratory
Phone: (077) 42 1323 Fax: (077) 42 1685
Kalgoorlie Laboratory
Phone: (08) 9021 1457 Fax: (08) 9021 6253
New Zealand Laboratory
Phone: (07) 575 7654 Fax: (07) 575 7641
Orange Laboratory
Phone: (02) 6363 1722 Fax: (02) 6363 1189
Perth Laboratory
Phone: (08) 9249 2988 Fax: (08) 9249 2947
Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729

AUSTRALIAN LABORATORY SERVICES P/L
A.C.N. 009 936 029

207031

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001	Au PM205 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.001
[redacted]							
WDR 02		1	<2	<0.001			
[redacted]							
WDR 11		2	<2	0.002			
WDR 12		17	<2	0.001			
WDR 13		3	<2	<0.001			
[redacted]							

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

AUSTRALIAN LABORATORY SERVICES P/L
A.C.N. 009 936 029

207032

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

5 MAR 1998

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: ALS109517 SAMPLE TYPE: STREAM SEDIMENT/RC PROJECT:

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	As	Bi
	UNIT	ppm	ppm	ppm	ppm	ppm	ppm
	METHOD	IC205	IC205	IC205	IC205	IC205	IC205
	L.O.R.	1	1	1	0.2	1	2
WDR35		26	219	3	<0.2	626	<2
WDR36		12	15	2	0.3	1380	<2
WDR37		8	4	2	0.5	15	<2
WDR38		18	30	4	0.3	65	<2
WDR39		16	42	163	2.2	41	<2
WDR40		12	1	<1	0.2	<1	<2
WDR41		11	2	2	0.2	2	<2
WDR42		20	11	17	0.8	4	<2
WDR43		12	2	4	0.2	8	<2
WDR44		10	7	11	0.4	<1	<2
WDR45		12	<1	5	0.3	<1	<2
WDR46		12	8	12	0.3	<1	<2
WDR47		21	9	1	0.3	220	<2
WDR48		231	532	373	25.0	1050	<2
WDR49		16	10	3	0.5	53	<2
WDR50		22	13	12	0.4	47	<2
WDR51		17	9	12	<0.2	4	<2
WDR52		18	9	6	<0.2	2	<2
WDR53		15	8	10	0.2	<1	<2
WDR54		9	12	21	<0.2	2	<2
WDR55		11	13	12	0.3	2	<2
WDR56		9	3	3	0.3	4	<2
WDR57		8	7	5	<0.2	1	<2
WFR01		14	2	3	0.3	<1	<2
WFR02		99	56	172	1.8	29	<2
WFR03		107	246	133	2.4	45	<2
WFR04		39	35	87	1.2	25	<2
WFR05		9	8	3	0.2	<1	<2
WFR06		12	3	6	0.4	<1	<2
WFR07		20	9	77	0.6	47	<2

COMMENTS:

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• Results apply to sample(s) as submitted by client.

All pages of this report have been checked and approved for release.

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207033

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: ALS109517 SAMPLE TYPE: STREAM SEDIMENT/NC PROJECT:

SAMPLE NUMBER	ELEMENT	Mo	Sb	Au	Au PM205	Au PM203	Au PM203
	UNIT	ppm	ppm	ppm	ppm	ppm	ppm
	METHOD	IC205	IC205	PM205	CHECKS	CHECKS	CHECKS
	L.O.R.	1	2	0.001	0.001	0.02	0.02
WDR35		2	17	0.268	0.292		
WDR36		3	5	0.199	0.191		
WDR37		2	<2	0.001			
WDR38		1	8	0.002			
WDR39		11	5	0.001			
WDR40		5	<2	<0.001			
WDR41		3	<2	<0.001			
WDR42		5	<2	0.001			
WDR43		2	<2	<0.001	<0.001		
WDR44		2	<2	0.002			
WDR45		5	<2	0.001			
WDR46		1	<2	<0.001			
WDR47		7	2	0.042	0.045		
WDR48		3	234	>0.500		7.65	7.80
WDR49		6	5	0.040			
WDR50		1	2	0.021			
WDR51		5	<2	0.002			
WDR52		<1	<2	0.002			
WDR53		4	<2	<0.001	<0.001		
WDR54		1	<2	<0.001			
WDR55		3	<2	0.001			
WDR56		2	<2	0.002			
WDR57		5	<2	<0.001			
WFR01		4	<2	<0.001			
WFR02		3	8	0.055			
WFR03		5	<2	0.002			
WFR04		4	6	0.010			
WFR05		3	<2	<0.001			
WFR06		6	<2	<0.001	<0.001		
WFR07		<1	<2	0.021	0.029		

COMMENTS:

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207034

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: AL510517 SAMPLE TYPE: STREAM SEDIMENT/RC PROJECT:

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	As	Bi
	UNIT	ppm	ppm	ppm	ppb	ppm	ppm
	METHOD	IC205	IC205	IC205	IC205	IC205	IC205
	L.O.R.	1	1	1	0.2	1	2
WFR08		43	18	12	0.4	25	<2
WFR09		10	5	3	<0.2	<1	<2
WFR10		15	8	15	0.3	1	<2
[redacted]							
WFR14		10	9	11	0.3	24	<2
WFR15		12	3	2	<0.2	15	<2
WFR16		15	5	1	<0.2	<1	<2
WFR17		8	9	2	0.2	8	<2
WFR18		13	28	3	<0.2	22	<2
WFR19		12	<1	<1	<0.2	<1	<2
WFR20		9	4	3	<0.2	<1	<2
WFR21		9	<1	1	<0.2	<1	<2
[redacted]							
WFR27		21	8	29	0.4	17	<2
WFR28		10	4	11	0.3	4	<2
WFR29		12	<1	<1	<0.2	1	<2
WFR30		12	<1	2	<0.2	<1	<2
WFR31		5	3	2	<0.2	1	<2
WFR32		6	3	4	<0.2	1	<2
WFR33		9	1	<1	<0.2	2	<2
WFR34		12	<1	2	<0.2	<1	<2
WFR35		10	2	<1	0.2	<1	<2
WFR36		11	5	6	<0.2	4	<2
[redacted]							

COMMENTS:

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207035

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

ORDER No.: ALS109517 SAMPLE TYPE: STREAM SEDIMENT/RC PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm FM205 0.001	Au FM205 ppm CHECKS 0.001	Au FM203 ppm CHECKS 0.02	Au FM203 ppm CHECKS 0.02
WFR08		7	4	<0.001			
WFR09		<1	<2	<0.001			
WFR10		5	2	0.001			
[redacted]							
WFR14		1	<2	<0.001			
WFR15		<1	<2	0.001			
WFR16		5	<2	<0.001			
WFR17		1	2	0.001			
WFR18		6	<2	<0.001			
WFR19		2	<2	<0.001			
WFR20		4	<2	<0.001			
WFR21		2	<2	0.002			
[redacted]							
WFR27		<1	<2	<0.001			
WFR28		5	<2	<0.001			
WFR29		2	<2	<0.001			
WFR30		6	<2	<0.001	0.001		
WFR31		2	<2	<0.001			
WFR32		5	<2	<0.001			
WFR33		3	<2	<0.001			
WFR34		3	<2	0.001			
WFR35		3	<2	<0.001			
WFR36		3	2	0.007			
[redacted]							

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207036

[redacted]

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH17B7
SUB BATCH: 0
No. OF SAMPLES: 25
DATE RECEIVED: 09/03/98
DATE COMPLETED: 12/03/98

ORDER No.: ALS109518 SAMPLE TYPE: ROCK CHIP PROJECT:

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	As	Bi
	UNIT	ppm	ppm	ppm	ppm	ppm	ppm
	METHOD	IC205	IC205	IC205	IC205	IC205	IC205
	L.O.R.	1	1	1	0.2	1	2
[redacted]							
WDR58		90	17	45	<0.2	7	4
WDR59		4	9	21	<0.2	1	<2
WDR60		7	8	6	0.2	11	<2
WDR61		2	9	2	<0.2	6	<2
WDR62		4	9	9	<0.2	2	<2
WDR63		2	13	15	<0.2	1	<2
WDR64		3	24	8	<0.2	4	<2
WFR37		6	<1	3	<0.2	<1	<2
WFR38		6	2	6	0.3	3	<2
WFR39		7	<1	2	0.4	<1	<2

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207037

[redacted]

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH13787
SUB BATCH: 0
No. OF SAMPLES: 25
DATE RECEIVED: 09/05/98
DATE COMPLETED: 12/05/98

ORDER No.: ALS10951B SAMPLE TYPE: ROCK CHIP PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC20S 1	Sb ppm IC20S 2	Au ppm FA20S 0.001	Au FA20S ppm CHECKS 0.001	Au FA20S ppm CHECKS 0.01	Au FA20S ppm CHECKS 0.01
[redacted]							
WDR58		<1	<2	<0.001			
WDR59		<1	<2	<0.001			
WDR60		<1	11	<0.001			
WDR61		<1	4	<0.001	<0.001		
WDR62		1	<2	<0.001	<0.001		
WDR63		<1	<2	<0.001			
WDR64		<1	<2	<0.001			
WFR57		<1	<2	<0.001			
WFR58		<1	<2	<0.001			
WFR59		<1	<2	<0.001			

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207038

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH12238
SUB BATCH: 1
No. OF SAMPLES: 9
DATE RECEIVED: 28/05/98
DATE COMPLETED: 29/05/98

ORDER No.: ALS110306 SAMPLE TYPE: ROCK CHIP/SOIL PROJECT: EAST DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
WDR65		10	7	4	0.3	9	<2
WDR66		4	6	1	<0.2	<1	<2
WDR67		54	20	38	1.5	79	<2
WDR68		47	15	26	1.3	37	<2
WDR69		23	16	32	1.1	10	<2
[redacted]							

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207039

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH12238
SUB BATCH: 1
No. OF SAMPLES: 9
DATE RECEIVED: 28/05/98
DATE COMPLETED: 29/05/98

ORDER No.: ALS110306 SAMPLE TYPE: ROCK CHIP/SOIL PROJECT: EAST DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001	Au PM205 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.02	
WDR65		1	<2	0.001	0.001		
WDR66		1	<2	<0.001			
WDR67		1	9	<0.001			
WDR68		<1	7	<0.001			
WDR69		<1	7	0.001			
[redacted]							

COMMENTS:

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207040

[redacted]

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH12483
SUB BATCH: 0
No. OF SAMPLES: 36
DATE RECEIVED: 21/08/98
DATE COMPLETED: 28/08/98

ORDER No.: ALS110314 SAMPLE TYPE: ROCK PROJECT: VARIOUS

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	As	Bi
	UNIT	ppm	ppm	ppm	ppm	ppm	ppm
	METHOD	IC205	IC205	IC205	IC205	IC205	IC205
	L.O.R.	1	1	1	0.2	1	2
[redacted]							
WDR 70		3	3	3	<0.2	22	5
[redacted]							

COMMENTS:

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207041

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH12483
SUB BATCH: 0
No. OF SAMPLES: 36
DATE RECEIVED: 21/06/96
DATE COMPLETED: 28/06/96

ORDER No.: ALS110314 SAMPLE TYPE: ROCK PROJECT: VARIOUS

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001	Au PM205 ppm CHECKS 0.001	Au PM205 ppm CHECKS 0.001	Au PM205 ppm CHECKS 0.02
[redacted]							
WDR 70		2	<2	0.007			
[redacted]							

COMMENTS:

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APPENDIX A

Report on geological mapping, prospecting and sampling – Exploration Licences 37/94 and 38/94, northeast Tasmania, January 1997 – February 1998.

Carl Stadler

See 98-4244
(Appx A)

207043

REPORT ON

RECONNAISSANCE GEOLOGICAL MAPPING, PROSPECTING AND SAMPLING

EXPLORATION LICENSE 38/94

NORTH EAST TASMANIA,

JANUARY-FEBRUARY, 1988

FOR

ANGLO AUSTRALIAN RESOURCES NL

44 ORD STREET

WEST PERTH, 6005, W.A.

Date: March, 1988
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1. INTRODUCTION

Exploration License 38/94 is located approximately between Bridport and Golconda in northeastern Tasmania. Anglo Australian Resources is the Operator of the property which extends northerly from near Golconda to the small coastal port of Bridport and encompasses a variety of topography including steep hills to the Jerusalem Plains west of Bridport. Much of the hilly land is in public or private forest at production stages ranging from recent plantings to mature trees ready for harvest. The remaining land is generally used for dairy, beef and sheep forage and various row crops including beans, potatoes and opium poppies.

Because much of the license occurs on private property, many land owners were approached for permission to traverse their property. Almost all were friendly and well disposed toward Anglo, many expressing a hope for a local mine and jobs. One owner, Peter Riggall of Dunbarton on the Bridport Back Road, refused my request to enter stating that he didn't much care for rocks. His property is posted with No Trespassing signs. By contrast, his neighbor to the south welcomed me with tea and biscuits and told me his life story. While on the subject of Land Owners, the Jensens at Red Rooster Farm Stay should be mentioned as Joe was very helpful in unlocking a gate, providing access to nearby Boral ground. Also, his extensive knowledge of the area and his interest in mining was helpful. He, Frank Bardenhagen and another retiree seem to actively prospect Anglo ground and have exposed mineralization at two localities. They do have a problem with distinguishing gold from pyrite, however.

Approximately five weeks was spent mapping, prospecting and sampling a portion of the License, as outlined in the Perth Office. Two areas were selected for investigation based on an aeromagnetic interpretation carried out for Anglo by Southern Geoscience. These areas consisted of interpreted, parallel, NNE trending shear-fault zones. The largest zone extends across nearly three 1:25,000 scale map sheets with an approximate area of 5x25km while the smaller zone measures approximately 1x15 km.

After several days of prospecting and mapping on E38/94, I became convinced that standard walking traverses through the scrub would discover very little float, rubble or outcrop to sample or map. There are two good reasons for this, the first being that most of the ground is covered with light to dark gray soil with a large organic component, often over tan colored soil derived from weathered Mathinna Formation siltstone and sandstone. Locally, quartz lag is mixed with this soil and in some areas, lag is reported to be as much as 11 meters thick. Such areas commonly serve as gravel pits and probably originated as water laid deposits. Second, moderate to dense vegetation impedes or stops foot traverses as well as making it very difficult to see float and rubble. Mapped swamp areas on the 1:25,000 maps were avoided since they are impenetrable by ordinary foot traffic.

Float, rubble and outcrop occur most often in steep terrain or in roadcuts so mapping and prospecting were concentrated in these areas. In particular, the 1983, 1:25,000 topographic maps show a large number of logging and farm access tracks which disturbed soil cover enough to provide local glimpses of the underlying geology. Some of these tracks are now completely overgrown but many others have been constructed since 1983 and are plotted on the geological plan. Other areas exposing some rubble and float are recently planted eucalypt and pine plantations, where ground has been cleared and then ripped with one meter length bulldozer shanks.

While some foot traversing was carried out in selected areas, about 75% of the traverses were completed by vehicle.This was somewhat limited in the first two weeks of work for lack of a four-wheel drive vehicle.

2. SUMMARY

Over an approximate five week period, about 150 square kilometers were investigated with varying degrees of intensity based on topography, vegetation and access. One hundred and fifty- seven rock chip samples were collected as well as six, one-kilogram stream sediment samples and six, five-kilogram BLEG samples. All samples were analyzed for Au, with the stream sediment and rock chip samples also analyzed for copper, lead, zinc, arsenic, bismuth, antimony and molybdenum. Sample locations are

marked on 1:25,000 scale plans while sample record sheets provide descriptions along with AMG coordinates and most of the analyses but not all, for lack of space.

Geological mapping and sampling were carried out using the Nabowla, Bowood and Bridport Government topographic maps at a scale of 1:25,000. Mapping data was then transferred to transparencies of the same maps containing geophysical interpretation and targeting by Southern Geoscience. Maps and sample record sheets are detailed in the Appendix.

3. PREVIOUS EXPLORATION

Gold exploration in northeastern Tasmania probably began near the middle of the 19th Century and was concentrated locally in the Denison River and Lisle Creek areas north and south of the tiny settlement of Golconda. Outcrop is extremely poor in much of this area and it is difficult to imagine prospecting at that time in virgin forest areas. However, it is very likely that Prospectors employed some form of loaming (soil sampling) and also used fire to clear away dense undergrowth, after which normal, visual prospecting methods could be employed.

Numerous pits, shafts and trenches were constructed in search of generally easterly trending quartz veins carrying gold, associated with pyrite, arsenopyrite and to a lesser extent, galena and chalcopyrite. Such workings tended to be small with the largest mine dump noted being that of the Wiangatta Mine, several hundred meters east of Anglo's present zone of interest. The latter dump is approximately 6 meters in height while most other dumps adjacent to shafts and pits are recognizable only as such when accidentally stumbled upon in dense vegetation.

Modern exploration was conducted by Argyle and Billiton during the Eighties to early Nineties on parts of the southernmost section of the License. Argyle's work seems to be poorly documented but did include minor RAB drilling. Billiton's efforts are well documented with five reports available to Anglo Australian Resources. Their effort seems to have been largely a research into the possibility of Northeast Tasmania hosting a sizeable gold deposits containing a minimum of 15 tonnes of gold at a grade of 3 grams per tonne. Their report suggests that limited time was spent in the field by Geologists and that BLEG and stream sediment sampling programs were carried out by Field Assistants.

4. GEOLOGY

The geology of much of the area prospected was mapped at a scale of 1:63,360 (one inch to the mile) during the Sixties by Mineral Resources Tasmania. This data is now available at a scale of 1:25,000 from the same organization and was moderately useful. Of more use was the aeromagnetic interpretation of E38/94 completed for Anglo by Southern Geoscience which defined two broad, north trending structural corridors, several small structural targets within these broad zones as well as the geological boundaries of granite and basalt which are very accurate.

The Government, 1:25,000 geological plans show most of the area investigated as underlain by Mathinna Formation rocks consisting mostly of variable sandstone and siltstone turbidite deposits. Tertiary basalt overlies the Mathinna sediments locally and also overlies quartz lag deposits which occur to a depth of 11 meters (comment by Russell Fulton) in a drill hole and have accumulated in many areas as alluvial deposits extensive enough to be mined as gravel.

Granite outcrops were located at two localities , are of Devonian age and have intruded the Ordovician to Silurian Mathinna Formation. Other rock types located are restricted to a few outcrops of conglomerate and laterite and a few cobbles of probable silicified ultramafic.

Outcrop is rare and is usually confined to the higher hills at the south end of the property or to road curts on major roads. Curiously, siltstone tends to outcrop more frequently than sandstone despite its relative weakness. While local areas of interbedded sandstone and siltstone were noted, most float, rubble and outcrop mapped tended to contain one or the other, often with concentrations in particular areas, sandstone in and near Duncraggen Hill, for example. Metamorphic grade of both rock types is generally restricted to lowest grade greenschist facies, with rare, somewhat higher grades noted next to quartz veins. Quartz veining is locally common in sandstone and it is probable that much is derived directly from sandstone rocks during deformation rather than from intrusive granite.

5. STRUCTURE

The Mathinna Formation was subjected to compressive forces directed NE-SW into a series of moderate to steep folds trending mostly in the 300-325 degree azimuth direction. Southern Geoscience have interpreted several northwesterly trending faults as well as shearing and faulting in a 020 degree azimuth. None of these structures could be confirmed by ground observations, however, the recently drilled Anglo gold prospect appears related to north trending deformation as well as quartz-veined sandstone producing some gold values in excess of 50 ppb from a road cut nearby (one meter channel samples EDR53-59). Most lode gold deposits in the Denison River area trend easterly according to a recent report but one mineralized quartz vein recently exposed by Frank Bardenhagen and companions on Anglo ground trends northerly.

6. GOLD MINERALIZATION

Inspection of many dumps of mostly 19th century workings indicates that gold mineralization is strongly associated with quartz, pyrite and arsenopyrite and, to a minor extent, with chalcopyrite and galena.. Inspection of some Anglo trenches with Russell Fulton shows probable minor pyrite associated small quartz veins in mainly sandstone with values as high as 7 ppm Au. Because of such observations particular attention was paid to quartz veined sandstone and siltstone while prospecting, as well as oxidized quartz.

7. ALTERATION MINERALS

Rocks in the Golconda to Bridport area appear to be at least moderately leached. Sandstone often displays reddish-brown staining, probably indicting the former presence of a carbonate cement. Alteration minerals associated with gold mineralization consisted almost entirely of quartz with minor fresh to oxidized pyrite. Leucoxene, an alteration of ilmenite, was noted in a few rocks.

8. BLEG STREAM SEDIMENT SAMPLING.

An attempt was made to carry out a small BLEG stream sediment sampling program over six drainages downstream from the Anglo Australian gold prospect. There were several problems which prevented the ideal completion of a practical sampling program.

A. The 5 Kg samples were wet and could not be sieved on site through a 6.25mm screen.
B. Only one or two samples were gravely to sandy and considered active stream sediments. The balance consisted of clay, usually with a high organic content.
C. Samples were collected at sites considered less than ideal as many had to be taken upstream from a quartz graveled road to prevent contamination while others were taken upstream from mines (Wiangatta for example) in wide swales which produced samples more like soil samples.
D. A separate, 1 kg. Sample was taken at each site as a standard stream sediment as it seemed that was a more likely sampling program under these conditions, though also far from ideal.
E. I discussed BLEG and standard stream sediment sampling with Jerald Purvis, a Geologist with 22 years of experience in Tasmania. He stated that BLEG has worked in a few cases where -80 mesh stream sediment samples did not but normally, standard stream sediment sampling was effective while BLEG was not. He also told me that Otter Exploration had conducted a large BLEG program in Tasmania which was a failure. Otter, with Bill Griffin, developed the method in Western Australia in the early Eighties.
F. There is a standard method for taking BLEG samples, the first movement being to scrape away organic material with a shovel where sampling will take place. This implies that organic matter is detrimental to an accurate Au analysis. Most samples taken near Denison River in January contained considerable organic matter which I attempted to discard. However, gray to black silt also has a high organic content. A further problem arises because so many streams shown on topographic maps are actually broad, flat, grassed or heavily vegetated swales lacking active stream sediments. Thus, any stream sampling program will require the sampler to scout around and find a channel with active sediments, otherwise, the sample could best be classified as a somewhat transported soil sample.
G. Under wet conditions somewhat similar to Tasmania (Rocky Mountains, Montana, U.S.A.) I have used a trowel to take a 500 gram stream sediment samples, deposited them in a Kraft paper sample

bag, dried them over a heater and then sieved them to -80 mesh. Such samples can be analyzed for a variety of metals rather than just Au for BLEGs. BLEGS appear to work best in dry areas like Western Australia.

H. On the subject of BLEGs, and at the risk of being pedantic, I have reviewed Billiton's discussion of their BLEG sampling program, which I quote and then discuss. "The poor agreement between original assays (BLEGs) is of concern and suggests four possibilities: viz (1) The gold mineralization is coarse and erratic in distribution. (2) Samples from the same site have been collected from different sediment trap sites. (3) The rate of effluent discharge may have affected the amount and type of sediment retained. (4) There is a lack of precision or sensitivity in the laboratory method."

I. In Reviewing Billiton's reports and their non repeatability of BLEG Au values, I suggest that 1 is a good possibility, that 3 is obvious and that 2 and 4 require comment. Regarding 4, Classic Comlabs in the late Eighties did such poor work, particularly on BLEG Au that I refused to use them for any analytical work at all. For example, I have repeat sampled many very high BLEG Au values received from Classic Comlabs, sent them to another laboratory and got extremely low values, in keeping with a lack of Au in hilly BIF terrain. This may easily have been the case here also. Concerning 2, the author of the report strikes me as being unaware of how and where his Field Assistants collected samples. Surely, when a site is revisited for follow-up sampling, the second site should be within a meter of the original site. Yet, on reviewing reports, I find that BLEG samples were collected from active sediments over a 20 meter radius. The author also suggests sampling of traps may have taken place, which of course is not where BLEG sampling is designed to take place. He appears to have a problem with procedure as well as supervision of field work.

9. ROCK CHIP SAMPLING AND ANALYSIS

Float, rubble and outcrop was sampled at widely scattered locations based primarily on visual appearance, such as quartz veining, sulfide pitting or sulfide content and oxidation. Also, many quartz lag samples were picked up in areas where no other rocks of interest were exposed.. Typically, 1 kilogram size grab samples were analyzed for Au, Cu, Pb, Zn, As, Mo, Sb, Bi and Ag by ALS in Malaga, W.A. ALS has always maintained a high standard of analytical work in my experience.

Analabs in Burnie, Tasmania, the only analytical laboratory in that state, has had severe problems with quality control in the past. Recently, a new Manager has been installed there and marked improvement is evident, according to Gerald Purvis, presently at Beaconfield. He reports that he has sent numerous check samples to Analabs at Burnie during the past several months and has had excellent comparison between results. Anglo Australian presently uses the Burnie lab for RC chips. Based on Purvis' comments, it seems likely that they are also safe to use now for rock chips and various stream samples, saving the lengthy shipping time to Perth and long turn around time.

10. WORK COMPLETED

A. Reconnaissance mapping and prospecting over approximately 150 Km2 at varying intensities depending upon topography, vegetation and soil cover.
B. The collection of 157 rock chip samples, 6, one-kilogram size stream sediment samples and 6, five-kilogram BLEG samples.
C. Map making and report writing

11. ANALYTICAL RESULTS

Anomalous gold values of greater than .050 ppm show a strong correlation with arsenic and lead and to a lesser extent with antimony and bismuth. Samples are labeled with several prefixes as well as with AMG coordinates should follow-up sampling be required. Those labeled with the prefix EDR were collected east of the Denison River, those labeled WDR from west of the Denison River, almost all of those labeled WFR from west of the Little Forester River and samples labeled EFR are all from east of the Little Forester River.

Sample EDR 47 is a dump sample with arsenopyrite and pyrite and an unsurprising value of 3.37 ppm Au. What was surprising was the general lack of gold in other samples from the general area of the workings.

Sample EDR 57 is a one meter sample in a roadcut exposing minor quartz veining in Mathinna beds while EDR 59 is of similar length and similar material. This roadcut exposes 6-7 meters of NNE trending siltstone and sandstone with the two highest values of .066 and .086 ppm Au. Follow-up prospecting and possible closely spaced soil sampling is recommended since the structural trend is similar to that of the nearby Anglo Au prospect.

Sample WDR 18 (.064 ppm Au), WDR 19 (.125 ppm Au) and WDR 24 (.479 ppm au) are all from the general area of the Frank Bardenhagen excavations west of the Denison River. This area has been surveyed with soil sampling and may require some follow-up sampling. It was noted that a one meter width, mineralized quartz vein was exposed by Bardenhagfen (near sample site WDR 18) and trended northerly.

Gold values for samples WDR 35 (.292 ppm), WDR 36 (.199 ppm) and WDR 48 (7.80 ppm) originated near the Lebrina Mine where, I believe, some trenching has been carried out recently by Anglo Australian Resources. This area may be worth a further look and a soil sampling program.

Sample WFR 2 (.055 ppm Au) was taken from a very thin, lateritized argilllite with minor quartz veining in a large roadcut along the Piper River-Bridport Road. Follow-up, if taken, should consist of a few, one-meter channel samples.

The samples listed below were taken east of the Little Forester River within a subsidiary NNE trending shear-fault zone, outlined by Southern Geoscience. These anomalous values, along with the above sample, WFR 2, were not collected near known gold workings as were all previously discussed samples. They record a strong association with arsenic, to a lesser extent with bismuth and none with antimony. Samples EFR 5, 6 were collected within 100 meters of each other, consist of oxidized quartz float and returned values of 2.98 ppm Au and 1.22 ppm Au. Samples EFR8 and EFR 11 returned values of .110 ppm Au and .147 ppm Au from oxidized, silicified sandstone cobbles. Follow-up prospecting and soil sampling is recommended.

A comparison between BLEG Au values and Au values from 1 kg size stream sediment samples taken from the same location presents a confusing picture. Direct comparisons follow:

5 Kg BLEG ppb	1 Kg Stream Sediment, ppm
EDB 1 2.5 ppb.	EDS 1 .006 ppm
EDB 2 10 ppb	EDS 2 < .001 ppm
EDB 3 1.5 ppb	EDS 3 < .001 ppm
EDB 4 7 ppb	EDS 4 .001 ppm
EDB 5 5 ppb	EDS 5 .026 ppm
EDB 6, 51.2 ppb	EDS 6 .004 ppm

The lack of correlation between samples in Au values may partly be explained by different analytical methods. As noted previously, the samples were of the same material and from the same sites, all sieved to -6.25mm. BLEG sample EDB 3 is listed as being downstream from Trench 9, where best channel samples recorded highest gold values on the property, yet the Au value here is 1.5 ppb and less than .001 ppm for the corresponding stream sediment sample, EDS 3. I have no ready explanation for the wide divergence in values. Admittedly, this is the first time I have made such a comparison.

12 CONCLUSIONS

Using a threshold of plus 50 ppb Au, 12 rock chip samples of 157 returned anomalous gold values. Of these, 7 were collected from vicinities of known gold mineralization. Of the remaining five, four were taken from a thin subsidiary shear-fault zone with no observed gold prospects.

Outcrop, rubble and float is generally scarce. Best exposures were usually located along roadcuts or logging tracks or where ripping of soils has taken place for new plantations of pine or eucalypts. Generally, exposure decreases rapidly from north to south with decreasing altitude and increasing cultivation and animal husbandry activities.

Previous mapping by Tasmanian Government Geologists showed most of the area covered by Mathinna Formation sediments with minor basalt and granite. While this is essentially true, the geophysical (and geological) interpretation conducted by Southern Geoscience give a truer picture of the geology, particularly in the location of granite contacts and of Tertiary basalt.

Structurally, their interpretation can't be argued with since Southern Geoscience could "see" so much more than a Geologist on the ground. The only structural information I was able to observe was the occasional dip and strike, confirming the northwest structural trend of sedimentary beds. Also, in a few instances, my mapping enlarged a few areas of basalt and soil derived from basalt. Other than that, actual outcrop, rubble and float locations are marked on the geological and sampling plan, in contrast with the 1:25,000 geological maps of Mineral Resources Tasmania.

13 RECOMMENDATIONS

Recommendations for follow-up work have been made previously in the discussion of analytical results and need not be repeated. Whether soil sampling should be done by shovel, auger or Wacker drill should be left to the discretion of the Geologist on the ground. In addition to those geochemical targets, a further target should be assessed by one of the above methods-the target being a north-trending drainage SSE of Bowood Homestead. Several locals have reportred old workings in that area as well as placered gold from the drainage. The workings were covered up when the area was cleared for farming. Also adding the attractiveness of the target is that the northerly trend fits in well with the Southern Geoscience north-trending shear-fault zone.

Finally Southern Geoscience have produced a number of geophysical targets for follow-up work. Most of these were visited and found to be entirely soil covered. I believe that Russell Fulton also visited them and suggested a geochemical exploration plan suitable for local conditions.

14 REFERENCES

1. Randell, J.P., 1991, Billiton Australia, E.L. 6/90-LISLE, Final Exploration Report, 31 pp.

2. Randell, J.P., 1991, Billiton Australia, Reconnaissance Gold Exploration North East Tasmania, 1989/1990, 15 pp and appendices.

APPENDIX A

Sample Record Sheets

/ SAMPLE RECORD PROJECT Dennison River

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM) Au	Cu	Pb	ZN	MS	Sb
EDR29	526592E, 5446024N	Gray-white, silicified sandstone cobbles, trace black oxidation. Vicinity of EDR11 Soil sample	<.001	4	<1	1	<1	33
EDR30	526753E, 5445823N	Moderately silicified sandstone, a few 0.5 cm quartz veins.	<.001	4	3	2	2	2
EDR31	526628E, 5445840N	Mafic (basalt) moderate magnetism, rare biotite.	<.001	50	<1	90	2	10
EDR32	526742E, 5446393N	Cobble of 5% quartz veined, silicified sandstone in disturbed area	<.001	7	10	3	5	9
EDR33	526536E, 5445743N	Composite of a few scattered cobbles of silicified sandstone.	<.001	2	15	1	1	<2
EDR34	526651E, 5446066N	Several silicified cobbles, minor quartz veinlets, along cleared fenceline 20m east of EDR244	<.001	3	1	<1	<1	5
EDR35	~~EDR~~ 526415E, 5446142N	Partially dug up cobble of silicified and carbonated sandstone.	<.001	2	3	<1	1	4
EDR36	526465E, 5446412N	Scattered cobbles of 5% quartz-veined, moderately oxidized sandstone, trace oxidized pyrite in quartz vein. 30m from EDR160	.007	5	<1	<1	94	7
EDR37	526489E, 5446399N	Similar to above sample, located by soil sample EDR158	.009	2	9	<1	2	<2

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2 SAMPLE RECORD PROJECT Denison River

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au ppm	Cu	Pb	Zn	As	Sb
EDR38	526497E, 5446510N	Oxidized siltstone, brown, minor quartz veinlets, pebbles by pos T hole.	.001	19	17	42	125	<2
EDR39	526405E, 5446493N	Slightly quartz-veined boulder of sandstone, poor cast skeletons	.001	5	22	7	11	<2
EDR40	526465E, 5446642N	Similar to above.	<.001	3	10	9	3	<2
EDR41	526419E, 5446607N	Similar to EDR39.	<.001	4	25	7	18	2
EDR42	527353E, 5448061N	Scattered boulders in clover field by river, looks like brecciated quartz and sandstone mixed.	<.001	4	<1	4	<1	<2
EDR43	526387E, 5446125N	Small rubble patch of 1-4" quartz-veined sandstone, 50m east of road.	.002	5	3	1	10	7
EDR44	526398E, 5446061N	50m south of 43, similar to 43.	<.001	2	2	<1	<1	5
EDR45	526410E, 5445872N	Similar to above two samples, could be float from Trench 9.	<.001	2	3	<1	1	<2
EDR46	525834E, 5445580N →	Area of widely scattered sandstone float, ½ of which displays <1cm wide quartz veins, trace oxidized pyrite.	<.001	2	4	<1	<1	<2
EDR47	525874E, 5445420N	Shear in siltstone, a few cobbles of vuggy, oxidized quartz with quartz crystals and traces of pyrite and arsenopyrite, from dump	3.37	59	104	23	3210	10

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3 SAMPLE RECORD PROJECT Denison River

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM) Au	Cu	Pb	Zn	As	Sb
EDR48	526070E, 5445420N	Short dump with sandstone, 1-3% oxidized quartz veins.	.004	48	11	38	37	<2
EDR49	10m South of EDR48	Short dump material, medium-gray silicified sandstone, rare tiny pyrite.	.006	20	41	44	70	<2
EDR50	525657E, 5445426N	Sericited sandstone float downslope from two N-S Trenches Sample is silicified, minor quartz veining.	.001	2	4	1	3	<2
EDR51	525491E, 5445510N	Old workings exposing oxidized sandstone, minor pyrite casts and quartz veining.	.009	9	10	6	22	<2
EDR52	525576E, 5445611N	Silicified sandstone, 20% quartz-veined, rare pyrite cast, Plano Few old Trenches exposing some mineralized, vuggy quartz.	.043	1	13	<1	8	<2
EDR53	525704E, 5445512N	Eight, approximate, 2 meter long,	<.001	2	16	1	2	<2
-60) 54		channel samples in 320° Trending	.004	<1	11	1	3	<2
55		road cut. Rocks Trend at 025°,	.011	<1	10	2	3	<2
56		Dip 75°W. A few % quartz veins,	.046	2	66	3	9	<2
57		mostly in sandy sediments	.066	<1	180	2	8	<2
58		/Sandy/S/LTA/V/Sandy///////	.017	<1	38	1	3	<2
59		60 59 58 57 56 55 54 53	.086	1	245	4	53	3

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4 SAMPLE RECORD PROJECT EDST Denison River

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au	Cu	Pb	Zn	As	Sb
EDR60	525704E, 5445512N	2m channel sample	.012	2	71	3	9	2
EDR61	525676E, 5445543N	Quartz-veined (3%) sandstone in spoil site.	.001	2	7	<1	3	<2
EDR62	625663E, 5444931N	Siltstone, slightly micaceous, trace pyrite casts.	<.001	29	20	73	5	<2
EDR63	525340E, 5445417N	Micaceous (1-4mm plates), foliated altered siltstone rubble, brown to red-brown, trace quartz veining.	.001	52	16	60	2	<2
EDR64	525650E, 5445398N	Light gray sandstone, silicified with rare quartz veining.	.001	2	6	3	5	<2
EDR65	525992E, 5443989N	Quartz cobble in area of scattered quartz over siltstone float, sample is vuggy with several percent manganese coating.	<.001	184	60	137	1	<2
EDR66	526183E 5444034N	Several cobbles of quartz float, vuggy, locally oxidized.	<.001	2	<1	1	<1	<2
EDR67	526002E, 5443694N	280° oriented Laterite in small saddle on ridge, rare quartz, scattered fine pitting.	<.001	32	69	93	6	<2
		WEST DENISON RIVER SAMPLING						
WDR1	523444E, 5445293N	Sandstone float, minor quartz veinlets	<.001	<1	14	<1	7	<2

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5 SAMPLE RECORD PROJECT Denison River

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au	Cu	Pb	Zn	As	Sb
WDR2	522325E, 5443731N	light-gray, silicified sandstone float in road intersection, trace quartz veining	<.001	7	10	11	<1	<2
WDR3	523177E, 5445640N	Silicified sandstone float, trace quartz veinlets in road bed.	.001	2	14	<1	7	<2
WDR4	523537E, 5445751N	Cobbles of vuggy, red oxidized quartz with crystals, in road bed.	<.001	2	<1	2	6	<2
WDR5	523058E, 5446032N	Laterized sandstone on hilltop, old pit nearby, minor quartz veining	.014	15	15	26	106	<2
WDR6	523003E, 5446089N	5x10m sandstone outcrop, trace pyrite, minor quartz veining	.002	3	4	<1	7	<2
WDR7	523165E, 5445994N	Red-brown, laterized sandstone, with 5% quartz clots, intermittent 200m long zone, two old pits.	.011	17	35	16	257	<2
WDR8	Same Locality	Quartz cobbles.	.002	7	9	3	37	<2
WDR9	523534E, 5445705N	Quartz cobbles around prospect pit.	<.001	2	2	<1	3	<2
WDR10	523647E, 5445627N	Quartz from old pit on ridge, slight black oxidation in sandstone float.	.001	5	5	<1	3	<2
WDR11	522085E, 5444731N	Sandstone from treeroots, 3% quartz veining.	.002	3	4	3	12	<2
WDR12	522017E, 5442266N	Laterite along roadside, 80m north of the highway.	.001	3	28	32	405	<2

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6 SAMPLE RECORD PROJECT Denison River

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au	Cu	Pb	Zn	As	Sb
WDR13	50m north of WDR 12	Quartz cobble, some vugs and oxidation.	<.001	3	<1	<1	<1	<2
WDR14	524798E, 5445718N (2D)	Sandstone rubble, 1% quartz veining, a few pyrite casts.	<.001	4	14	3	25	<2
WDR15	525000E, 5446540N	Dump material, laterized siltstone, minor quartz, 5% sulfide pitting.	<.001	42	1190	175	1060	10
WDR16	525016E, 5446884N	Tiny pit in oxidized sandstone, a few cobbles with pitting and minor quartz, probable N-S trend.	.036	9	18	4	78	<2
WDR17	525956E, 5447050N	Minor slightly vuggy quartz on dump in trench, pit area.	.011	3	12	2	13	<2
WDR18	Same area as 17, 525849E, 5447013N	Recently reclaimed pit with cobbles of yellowish quartz, 1% pitting, trace pyrite	.064	14	33	3	61	<2
WDR19	526168E, 5446801N	Prospect pit with sandstone, 3% quartz veins, trace oxidized pyrite.	.125	6	16	6	126	<2
WDR20	525937E, 5448450N	Reclaimed area, oxidized sandstone, minor quartz veining.	<.001	6	4	<1	<1	<2
WDR21	526474E, 5447994N	Sandstone, minor quartz veining	.001	29	20	23	<2	<2
WDR22	525226E, 5446309N	Sandstone, slightly oxidized, from dump	<.001	14	17	4	7	<2
WDR23	525190E, 5446770N	A few boulders of laterite, minor quartz	.008	12	31	107	68	7
WDR24	525624E, 5446505N	Outcrop, tiny, silicified sandstone 10% pyrite and pitting.	.479	50	413	13	330	6

207057

7

SAMPLE RECORD

PROJECT Denison River

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au	Cu	Pb	Zn	As	Sb
WDR25	20m South of 24	Prospect pit, gray and white quartz in sandstone.	.003	6	6	9	10	<2
WDR26	526033E, 5449698N	Oxidized, vuggy quartz in siltstone area.	.001	34	32	110	3	<2
WDR27	25m West of 26	Laterized argillite cobbles, minor quartz	.026	140	61	71	65	<2
WDR28	524716E, 5449828N	Quartz-Laterite, gossanous, after sandstone, Tiny outcrop in gutter	.002	52	15	404	12	<2
WDR29	As above	Oxidized quartz associated with above.	.002	11	5	9	7	<2
WDR30	524553E, 5449780N	Road cut with laterized sandy sediments, locally appear brecciated, with quartz clasts to 2cm.	<.001	90	<1	51	34	<2
WDR31	525240E, 544947IN (2D)	Quartz float, oxidized, quartz crystal	<.001	11	<1	3	14	<2
WDR32	525256E, 5449201N	A few quartz cobbles in road bed in sandstone, minor pits and black oxide.	.011	12	6	4	48	<2
WDR33	524352E, 5449221N	Quarry wall, oriented 350° x 27°E sandstone with 1% vertical and bed. planar quartz veins.	.016	3	9	<1	9	<2
WDR34	526782E, 5449625N	Quartz cobble float, crystal lined vugs, red oxidation.	<.001	6	1	3	<1	<2

207058

/ SAMPLE RECORD PROJECT Dawson [redacted]

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au	Cu	Pb	Zn	As	Sb
WDR35	521084E, 5443025N	Oxidized, 5% quartz-veined sandstone from gravel pit.	0.292	26	219	3	626	17
WDR36	522590E, 5442719N	5% quartz-veined sandstone from tiny prospect pit.	0.199	12	15	2	1380	5
WDR37	521525E, 5445607N	Sandstone rubble, 1-5% quartz veining, mostly unoxidized.	.001	8	4	2	15	<2
WDR38	521645E, 5446300N (2D)	Minor float of 1-5% quartz-veined sandstone, rare black oxidation specks.	.002	18	30	4	65	8
WDR39	521345E, 5447270N (2D)	Minor lateritized, vuggy, brown sandstone float on good track.	.001	16	42	163	41	5
WDR40	520425E, 5441212N	Geophysical target in 40cm high pine plantation, abundant cobble and boulder of siltstone tipped up. Sample is slightly vuggy white quartz rubble.	<.001	12	1	<1	<1	<2
WDR41	520030E, 5441455N	Quartz rubble, minor vugs, in plowed up siltstone.	<.001	11	2	2	2	<2
WDR42	520133E, 5441517N	Oxidized, brown quartz in small brown, oxidized siltstone patch.	.001	20	11	17	4	<2
WDR43	520273E, 5441539N	Quartz cobbles from prospect pit, slightly oxidized, vuggy, minor black oxide.	<.001	12	2	4	8	<2

207059

2 SAMPLE RECORD PROJECT Denison River E38194

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au	Cu	Pb	ZN	As	Sb
WDR44	522109E, 5441232N	A few quartz cobbles, oxidized, some greenish alteration.	.002	10	7	11	<1	<2
WDR45	522337E, 5440625N	Quartz rubble, oxidized red, minor gossanous texture.	.001	12	<1	5	<1	<2
WDR46	521776E, 5442760N (2D)	Sandstone, 30cm boulder, 4% iron oxidized quartz veining.	<.001	12	8	12	<1	<2
WDR47	521572E, 5442756N	Quartz rubble from prospect pit, trace pyrite in gray quartz inclusion in white quartz, black oxidation.	.045	21	9	1	220	2
WDR48	521500E, 5442745N	1% pyritic, light gray quartz, trace galena, in white and light gray quartz, shaft dump, 100m west of WDR47 on track.	7.80	231	532	373	1050	234
WDR49	521060E, 5442941N	Much oxidized quartz, north side of gravel pit.	.040	16	10	3	33	5
WDR50	521226E, 5442706N	Medium gray sandstone cobble in track, origin uncertain, minor cubic pyrite and quartz veining.	.021	22	13	12	47	2
WDR51	520811E, 5443300N	Southernmost, 6m, E-W trench exposing medium-gray, siliceous sandstone, trace 1mm size pyrite and very fine-grained pyrite. Hard, unoxidized.	.002	17	8	12	4	<2

207060

3 SAMPLE RECORD PROJECT Denison River, E38/94

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au	Cu	Pb	Zn	As	Sb
WDR52	20m north of WDR51	2m pit, sandstone, 10% quartz veining	.002	18	9	6	2	<2
WDR53	20m north of WDR51	Similar to 51, 7x4m pit, unoxidized	<.001	15	8	10	<1	<2
WDR54	520810E, 5443345N	light to medium gray sandstone with quartz vein, somewhat silicified, trace pyrite.	<.001	9	12	21	2	<2
	Above 4 samples from latest trench, toe excavations.							
WDR55	520973E, 5443887N	1m wide sandstone band with minor quartz veining, oxidation, in 30m long siltstone road cut.	.001	11	13	12	2	<2
WDR56	521034E, 5443904N	quartz-veined sandstone in road ~~bed~~ cut, oxidized, chipped out over 2m, intermittently	.002	9	3	3	<2	<2
WDR57	520772E, 5444040N (2D)	light to medium gray sandstone, 5% quartz-veining from prospect pit.	<.001	8	7	5	1	<2
	West Forster River							
WFR1	525543E, 5455892N	250m long roadcut in Bridport Road, siltstone, from one of three 10cm wide vertical quartz veins, parallel to bedding.	.001	14	2	3	<1	<2
WFR2	524397E, 5455872N	Roadcut in argillite, later ire with minor quartz sampled.	.055	99	56	172	29	8
WFR3	20m east of WFR2	Similar to above.	.002	107	246	133	45	<2

207061

SAMPLE RECORD

PROJECT Little Forester River E38/94

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM)					
			Au	Cu	Pb	ZN	As	Sb
WFR4	25m east of WFR3	8-10cm wide, oxidized quartz zone in siltstone	.010	39	35	87	25	6
WFR5	523875E, 5445337N	Small pile of white, slightly oxidized quartz cobbles in E-W track, in raised zone east of gravel pits.	<.001	9	8	3	<1	<2
WFR6	524133E, 5455149N	Pebbles, slightly oxidized quartz	<.001	12	3	6	<1	<2
WFR7	522184E, 5451219N	Oxidized sandstone rubble, minor quartz veining and muscavite.	.029	20	9	77	47	<2
WFR8	523561E, 5456043N	Minor quartz (sampled) in 335° trending siltstone outcrop	<.001	43	18	12	25	4
WFR9	524753E, 5456476N	Two cobbles of oxidized, lussy quartz associated with siltstone.	<.001	10	5	3	<1	<2
WFR10	525153E, 5456411N	Quartz boulders, associated with sandstone in road cut.	.001	15	8	15	1	2
WFR11	526891E, 5454718N	Quartz breccia boulders	<.001	10	2	3	<1	<2
WFR12	526908E, 5454368N	Two quartz boulders near a lone tree.	<.001	15	<1	2	<1	<2
WFR13	5454736N, 5269572E	Quartz breccia boulders 30-150cm size, near sample site WFR11.	<.001	14	1	1	<1	<2
WFR14	527945E, 5457809N	Sandstone, minor quartz veining, in borrow pit	<.001	10	9	11	24	<2
WFR15	527597E, 5458022N	Sandstone rubble, much with 1-5% quartz veining	.001	11	3	2	15	<2

207062

5 SAMPLE RECORD PROJECT Little Forster River E38/94

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM) Au	Cu	Pb	Zn	As	Sb
WFR16	527760E, 5458817N	10cm quartz vein in sandstone	<.001	15	5	1	<1	<2
WFR17	527686E, 5458112N	Similar to above	.001	8	9	2	8	2
WFR18	527467E, 5458063N	Scattered sandstone, minor quartz	<.001	13	28	3	22	<2
WFR19	526569E, 5456919N →	veining, on hilltop track.	<.001	12	<1	<1	<1	<2
		Vuggy, quartz cobbles						
WFR20	526144E, 5457669N	Vuggy quartz rubble in cleared field.	<.001	9	4	3	<1	<2
WFR21	526778E, 5457742N	Vuggy quartz cobble zone.	.002	9	<1	1	<1	<2
WFR22	529092E, 5454293N	quartz rubble on cleared hillside.	<.001	13	1	2	<1	2
WFR23	528949E, 5454172N	Similar to WFR22	<.001	4	<1	<1	3	<2
WFR24	529035E, 5453406N	Scattered quartz cobbles in	<.001	15	<1	1	2	<2
		recently cleared area.						
WFR25	526921E, 6453268N	2x5m quartz breccia outcrop.	<.001	10	<1	1	1	<2
WFR26	526508E, 5453121N	quartz cobbles with sandstone	<.001	9	<1	2	1	<2
		grains, hard.						
WFR27	529893E, 5464688N	290° oriented, fine-grained dark	<.001	21	8	29	17	<2
		gray sandstone on beach, 5%.						
		stock work veinlets 5x15m outcrop.						
WFR28	528310E, 5449203N	Two large, angular quartz boulders	<.001	10	4	11	4	<2
		in fence line track						
WFR29	527957E, 5459821N	Numerous quartz boulders around dam.	<.001	12	<1	<1	<1	<2
WFR30	527728E, 5460883N	Quartz cobbles, associated with sandstone.	<.001	12	<1	2	<1	<2
WFR31	527990E, 5460713N	Oxidized quartz cobbles.	<.001	5	3	2	1	<2
WFR32	527748E, 5460725N	Quartz rubble, oxidized.	<.001	6	3	4	1	<2
WFR33	529005E, 5461530N	Vuggy quartz cobbles in dambank	<.001	9	1	<1	2	<2
WFR34	529156E 5462107N	quartz-veined sandstone cobbles	.007	12	<1	2	<1	<2

20703

SAMPLE RECORD PROJECT E38/94

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM) Au	Cu	Pb	Zn	As	Sb
WFR36	529064E, 5462107N	quartz-veined sandstone float Trace pyrite	<.001	10	2	<1	<1	<2
WFR36	529030E 5462197N	Several quartz veined sandstone boulders, angular, to 60cm size.	.007	11	5	6	4	2
EDB1	526353E[B], 5446385N	Wet, organic mud, loam from road 5 Ks BLEGS	2.5ppb					
EDB2	5Ks BLEG 526324E, 5446214N	Sand, gravel, by road	10ppb					
EDB3	526355E, 5445920N	Clay + roots, downstream from trench 8, 9.	1.5ppb					
EDB4	526351E, 5445820N	Clay, similar to above sample.	7ppb					
EDB5	526664E, 5445660N	7m north of Wiangaroa Mine in clay, 5% roots.	6ppb					
EDB6	526178E, 5445869N	Similar to above.	51.2ppb					
	Above 6 samples sieved to -¼", 5 Ks BLEGS							
	Below, 1Ks stream sediment samples, sieved to -½"							
	With some characteristics as above samples, some Ks							
	For example EDB4 and EDS4 taken at same site							
EDS1		1Ks stream sediment sample sieved to -¼"	.006	11	6	5	3	<2
EDS2			<.001	7	3	1	2	2
EDS3			<.001	9	8	2	3	<2
EDS4			.001	13	13	4	2	<2
EDS5			.026	9	8	4	7	4
EDS6			.004	10	4	1	1	<2

207064

/ SAMPLE RECORD PROJECT E38/94

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM) Au	Cu	Pb	Zn	As	Sb
WFR37	529320E 5458109N	Lone cobble of secondary	<.001	6	<1	3	<1	<2
		porcheidal siliceous rock, probably						
		after ultrabasic.						
WFR38	529531E, 5458163N	Similar to above.	<.001	6	2	6	2	<2
WFR39	529760E 5458997N	Silicified laterite, probably	<.001	7	<1	2	<1	<2
		ultrabasic.						
WDR58	521296E, 5440342N	General siltstone area but a few	<.001	90	17	45	7	<2
		black to red cobbles, 10% pitted,						
		of possibly mafic rocks.						
WDR59	520870E, 5443406N	Unoxidized, medium gray, hard	<.001	4	9	21	1	<2
		sandstone, 2% pyrite, possible trace						
		arsenopyrite, maybe 2% leucoxene.						
WDR60	521118E, 5443917N	10m long roadcut exposing 5%	<.001	7	8	6	11	11
		quartz veining in sandstone. Sampled						
		over 1 meter.						
WDR61	13m northwest of 60.	Similar to 60, at road junction.	<.001	2	9	2	6	4
WDR62	520750E, 5444042N	Medium gray unoxidized sandstone,	<.001	4	9	9	2	<2
		hard, trace pyrite, minor oxidized						
		quartz veining.						
WDR63	520728E, 5444191N	Cobble of 20% quartz-veined	<.001	2	13	15	1	<2
		light gray sandstone, oxidized, in						
		new road, 100m long sandstone outcrop						

207065

SAMPLE RECORD PROJECT E38/94

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM) Au	Cu	Pb	Zn	As	Sb
WDR64	520892E, 5444705N (2D)	1-3% quartz-veined sandstone in track rubble. Dozer operating 60m to south.	<.001	3	24	8	4	<2
EFR1	531925E 5446375N	Sandstone, slightly oxidized, trace pyrite on fractures.	<.001	7	4	11	6	<2
EFR2	530913E 5447366N	A few cobbles of slightly oxidized vuggy quartz in area of minor sandstone float.	<.001	6	<1	2	2	<2
EFR3	531094E) 5447201N	Similar to above.	<.001	3	<1	2	<1	<2
EFR4	531679E) 5447950N	Slightly oxidized quartz pebbles associated with siltstone.	.001	7	<1	2	3	<2
EFR5	532032E) 5449289N (2D)	Scattered quartz pebbles, minor oxidation.	2.98	2	<1	<1	41	<2
EFR6	532053E) 5449278N)	Similar to above, cobble float with minor vugs and pyrite oxidation.	1.22	10	<1	2	19	<2
EFR7								
EFR8	533463E) 5452698N	Two large sandstone cobbles in track, 5-10% quartz-veined silicified, oxidized 2% oxidized pyrite. Outcrop unknown as track cut only exposes clay and soil.	.10	8	7	3	95	<2
EFR9	533088E, 5453844N	Small zone of white quartz pebbles	.001	2	<1	<1	2	<2
		Angular quartz cobble, unoxidized associated with sandstone	.001	4	<1	1	<1	<2

207066

SAMPLE RECORD PROJECT E38/94

SAMPLE No. PREFIX	LOCATION	DESCRIPTION	ASSAY (PPM) Au	Cu	Pb	Zn	As	Sb
EFR10	534213E, 5454818N	A few quartz cobbles in a loose soil coverarea	<.001	3	<1	<1	<1	<2
EFR11	532092E, 5450280N	loose cobble of sandstone, minor quartz veining, highly oxidized, 5% pitting after pyrite, on ridge.	.147	108	5	2	158	6
EFR12	531736E, 5450288N	20x30m patch of sandstone, 1-3% quartz veining and oxidized pyrite noted.	.002	6	6	3	23	2
EFR13	531580E, 5450600N	Oxidized quartz sandstone, 5% quartz veining, minor pyrite casts in very small float patch on ridge top.	.012	16	4	4	20	7
EFR14	531918E, 5450927N	1-2% quartz veining in sandstone rubble patch.	<.001	4	5	4	4	<2
EFR15	533383E, 5452928N.	Quartz rubble patch on hilltop minor oxidation.	<.001	3	<1	2	<1	<2

207067

APPENDIX B

Analytical Results

AUSTRALIAN LABORATORY SERVICES P/L

A.C.N. 009 936 029

207069

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

12 FEB 1998

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
EDR 29		4	<1	1	0.2	<1	<2
EDR 30		4	3	2	0.3	2	<2
EDR 31		50	<1	90	1.6	2	<2
EDR 32		7	10	3	0.6	5	<2
EDR 33		2	15	1	<0.2	1	<2
EDR 34		3	1	<1	0.2	<1	<2
EDR 35		2	3	<1	0.2	1	<2
EDR 36		5	<1	<1	0.3	94	<2
EDR 37		2	9	<1	<0.2	2	<2
EDR 38		19	17	42	2.2	125	<2
EDR 39		5	22	7	<0.2	11	<2
EDR 40		3	10	9	0.3	3	<2
EDR 41		4	25	7	0.3	18	<2
EDR 42		4	<1	4	0.4	<1	<2
EDR 43		5	3	1	0.4	10	<2
EDR 44		2	2	<1	0.4	<1	<2
EDR 45		2	3	<1	<0.2	1	<2
EDR 46		2	4	<1	<0.2	<1	<2
EDR 47		59	104	23	3.2	3210	<2
EDR 48		48	11	38	0.3	37	<2
EDR 49		20	41	44	1.0	70	<2
EDR 50		2	4	1	<0.2	3	<2
EDR 51		9	10	6	0.5	22	<2
EDR 52		1	13	<1	<0.2	8	<2
EDR 53		2	16	1	0.4	2	<2
EDR 54		<1	11	1	<0.2	3	<2
EDR 55		<1	10	2	0.3	3	<2
EDR 56		2	86	3	1.4	9	<2
EDR 57		<1	180	2	0.8	8	<2
EDR 58		<1	38	1	0.2	3	<2

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

All pages of this report have been checked and approved for release.

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Kalgoorlie Laboratory
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New Zealand Laboratory
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AUSTRALIAN LABORATORY SERVICES P/L
A.C.N. 009 936 029

207070

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109514 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
EDR 59		1	245	4	1.2	53	<2
EDR 60		2	71	3	0.3	9	<2
EDR 61		2	7	<1	<0.2	3	<2
EDR 62		29	20	73	1.5	5	<2
EDR 63		52	16	60	1.1	2	<2
EDR 64		2	6	3	<0.2	5	<2
EDR 65		184	60	137	<0.2	1	<2
EDR 66		2	<1	1	<0.2	<1	<2
EDR 67		32	69	93	2.9	6	<2
WDR 01		<1	14	<1	0.3	7	<2
WDR 02		7	10	11	0.7	<1	<2
WDR 03		2	14	<1	0.3	7	<2
WDR 04		2	<1	2	0.4	6	<2
WDR 05		15	15	26	2.3	106	<2
WDR 06		3	4	<1	0.2	7	<2
WDR 07		17	35	16	2.4	257	<2
WDR 08		7	9	3	0.7	37	<2
WDR 09		2	2	<1	<0.2	3	<2
WDR 10		5	5	<1	0.3	3	<2
WDR 11		3	4	3	0.2	12	<2
WDR 12		31	28	32	1.2	405	3
WDR 13		3	<1	<1	0.2	<1	<2
WDR 14		4	14	3	0.8	25	<2
WDR 15		42	1190	175	5.5	1060	<2
WDR 16		9	18	4	0.9	78	<2
WDR 17		3	12	2	0.2	13	<2
WDR 18		14	33	3	0.3	61	<2
WDR 19		6	16	8	0.7	126	<2
WDR 20		6	4	<1	0.5	<1	<2
WDR 21		29	20	23	1.4	19	<2

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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207071

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
WDR 22		14	17	4	0.2	7	<2
WDR 23		12	31	107	2.9	68	<2
WDR 24		50	413	13	3.9	330	3
WDR 25		6	6	9	0.5	10	<2
WDR 26		34	32	110	1.9	3	<2
WDR 27		140	81	71	2.7	65	<2
WDR 28		52	15	404	2.4	12	<2
WDR 29		11	5	9	0.6	7	<2
WDR 30		90	<1	51	2.5	34	<2
WDR 31		11	<1	3	0.4	14	<2
WDR 32		12	6	4	0.5	48	<2
WDR 33		3	9	<1	<0.2	9	<2
WDR 34		6	1	3	0.4	<1	<2

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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207072

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001	Au PM205 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.001
EDR 29		2	33	<0.001			
EDR 30		1	2	<0.001			
EDR 31		2	10	<0.001			
EDR 32		1	9	<0.001			
EDR 33		1	<2	<0.001			
EDR 34		2	5	<0.001			
EDR 35		1	4	<0.001			
EDR 36		2	7	0.007			
EDR 37		2	<2	0.007	0.009		
EDR 38		3	<2	0.001			
EDR 39		1	<2	0.001			
EDR 40		1	<2	<0.001			
EDR 41		1	2	<0.001			
EDR 42		2	<2	<0.001			
EDR 43		1	7	0.002			
EDR 44		1	5	<0.001			
EDR 45		1	<2	<0.001			
EDR 46		1	<2	<0.001			
EDR 47		3	10	>0.500		3.13	3.37
EDR 48		1	<2	0.004			
EDR 49		4	<2	0.006			
EDR 50		1	<2	0.001			
EDR 51		<1	<2	0.009	0.009		
EDR 52		<1	<2	0.039	0.043		
EDR 53		<1	<2	<0.001			
EDR 54		<1	<2	0.004			
EDR 55		<1	<2	0.011			
EDR 56		<1	<2	0.044	0.046		
EDR 57		<1	<2	0.066	0.066		
EDR 58		<1	<2	0.017			

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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207073

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001	Au PM205 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.001
EDR 59		<1	3	0.086	0.086		
EDR 60		<1	2	0.012			
EDR 61		2	<2	0.001			
EDR 62		<1	<2	<0.001			
EDR 63		<1	<2	0.001			
EDR 64		<1	<2	0.001			
EDR 65		3	<2	<0.001			
EDR 66		2	<2	<0.001			
EDR 67		7	<2	<0.001			
WDR 01		<1	<2	<0.001			
WDR 02		1	<2	<0.001			
WDR 03		2	<2	0.001			
WDR 04		2	<2	<0.001			
WDR 05		6	<2	0.014			
WDR 06		2	<2	0.002			
WDR 07		2	<2	0.011			
WDR 08		3	<2	0.002			
WDR 09		2	<2	<0.001			
WDR 10		3	<2	0.001			
WDR 11		2	<2	0.002			
WDR 12		17	<2	0.001			
WDR 13		3	<2	<0.001			
WDR 14		<1	<2	<0.001	<0.001		
WDR 15		9	10	<0.001			
WDR 16		2	<2	0.038			
WDR 17		2	<2	0.011			
WDR 18		2	<2	0.064			
WDR 19		1	<2	0.125	0.124		
WDR 20		4	<2	<0.001			
WDR 21		<1	<2	0.001			

COMMENTS:

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207074

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001	Au PM205 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.001
WDR 22		<1	<2	<0.001			
WDR 23		8	7	0.008			
WDR 24		34	6	0.176	0.228		
WDR 25		6	<2	0.003	0.003		
WDR 26		3	<2	0.001			
WDR 27		14	<2	0.024	0.026		
WDR 28		10	<2	0.002			
WDR 29		3	<2	0.002			
WDR 30		9	<2	<0.001			
WDR 31		3	<2	<0.001			
WDR 32		2	<2	0.011			
WDR 33		<1	<2	0.016			
WDR 34		3	<2	<0.001			

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number.
• Results apply to sample(s) as submitted by client.

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207075

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PM11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au PM205 ppm CHECKS 0.001					
EDR 29							
EDR 30							
EDR 31							
EDR 32							
EDR 33							
EDR 34							
EDR 35							
EDR 36							
EDR 37							
EDR 38							
EDR 39							
EDR 40							
EDR 41							
EDR 42							
EDR 43							
EDR 44							
EDR 45							
EDR 46							
EDR 47							
EDR 48							
EDR 49							
EDR 50							
EDR 51							
EDR 52							
EDR 53							
EDR 54							
EDR 55							
EDR 56							
EDR 57							
EDR 58							

COMMENTS.

• This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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207070

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PM11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au PM205 ppm CHECKS 0.001					
EDR 59							
EDR 60							
EDR 61							
EDR 62							
EDR 63							
EDR 64							
EDR 65							
EDR 66							
EDR 67							
WDR 01							
WDR 02							
WDR 03							
WDR 04							
WDR 05							
WDR 06							
WDR 07							
WDR 08							
WDR 09							
WDR 10							
WDR 11							
WDR 12							
WDR 13							
WDR 14							
WDR 15							
WDR 16							
WDR 17							
WDR 18							
WDR 19							
WDR 20							
WDR 21							

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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207077

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: ROCK CHIP PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au PM205 ppm CHECKS 0.001
WDR 22		
WDR 23		
WDR 24		0.479
WDR 25		
WDR 26		
WDR 27		
WDR 28		
WDR 29		
WDR 30		
WDR 31		
WDR 32		
WDR 33		
WDR 34		

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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207078

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PM11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: INTERNAL STANDARDS PROJECT: DENTSON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
STANDARD I.D.		BM161/AU	BM161/AU	BM161/AU	BM161/AU	BM161/AU	BM161/AU
RESULT OF STANDARD		646	748	627	2.7	679	3
RESULT OF STANDARD		656	752	634	2.8	680	<2
TARGET RANGE		579-718	706-845	601-723	2.0-3.0	609-733	<2-10

COMMENTS:

The data that appears on this report are results for the internal standards analysed in conjunction with this batch.

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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207079

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PM11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: INTERNAL STANDARDS PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001			
STANDARD I.D.		BM161/AU	BM161/AU	ST122			
RESULT OF STANDARD		6	14	0.060			
RESULT OF STANDARD		7	14	0.057			
TARGET RANGE		No Data	14-25	.056-.068			

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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207060

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: DUPLICATES PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
*** EDR 37		2	9	1	<0.2	2	<2
Original Result		2	9	<1	<0.2	2	<2
*** EDR 47		56	101	23	3.0	3080	2
Original Result		59	104	23	3.2	3210	<2
*** EDR 57		<1	190	2	0.9	9	<2
Original Result		<1	180	2	0.8	8	<2
*** WDR 14		5	13	3	0.8	23	<2
Original Result		4	14	3	0.8	25	<2
*** WDR 24		48	409	13	4.0	329	4
Original Result		50	413	13	3.9	330	3
*** WDR 25		7	6	10	0.6	10	<2
Original Result		6	6	9	0.5	10	<2

COMMENTS:

Results which appear on this report are for laboratory QUALITY CONTROL purposes.

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

AUSTRALIAN LABORATORY SERVICES P/L
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207081

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11607
SUB BATCH: 0
No. OF SAMPLES: 73
DATE RECEIVED: 30/01/98
DATE COMPLETED: 10/02/98

ORDER No.: ALS109516 SAMPLE TYPE: DUPLICATES PROJECT: DENISON

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2				
*** EDR 37		2	<2				
Original Result		2	<2				
*** EDR 47		3	10				
Original Result		3	10				
*** EDR 57		<1	2				
Original Result		<1	<2				
*** WDR 14		<1	<2				
Original Result		<1	<2				
*** WDR 24		34	7				
Original Result		34	6				
*** WDR 25		6	<2				
Original Result		6	<2				

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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207082

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

13 MAR 1998

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: ALS109517 SAMPLE TYPE: STREAM SEDIMENT/RC PROJECT:

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	As	Bi
	UNIT	ppm	ppm	ppm	ppm	ppm	ppm
	METHOD	IC205	IC205	IC205	IC205	IC205	IC205
	L.O.R.	1	1	1	0.2	1	2
WDR35		26	219	3	<0.2	626	<2
WDR36		12	15	2	0.3	1390	<2
WDR37		8	4	2	0.5	15	<2
WDR38		18	30	4	0.3	65	<2
WDR39		16	42	163	2.2	41	<2
WDR40		12	1	<1	0.2	<1	<2
WDR41		11	2	2	0.2	2	<2
WDR42		20	11	17	0.8	4	<2
WDR43		12	2	4	0.2	8	<2
WDR44		10	7	11	0.4	<1	<2
WDR45		12	<1	5	0.3	<1	<2
WDR46		12	8	12	0.3	<1	<2
WDR47		21	9	1	0.3	220	<2
WDR48		231	532	373	25.0	1050	<2
WDR49		16	10	3	0.5	53	<2
WDR50		22	13	12	0.4	47	<2
WDR51		17	8	12	<0.2	4	<2
WDR52		18	9	6	<0.2	2	<2
WDR53		15	8	10	0.2	<1	<2
WDR54		9	12	21	<0.2	2	<2
WDR55		11	13	12	0.3	2	<2
WDR56		9	3	3	0.3	4	<2
WDR57		8	7	5	<0.2	1	<2
WFR01		14	2	3	0.3	<1	<2
WFR02		99	56	172	1.8	29	<2
WFR03		107	246	133	2.4	45	<2
WFR04		39	35	87	1.2	25	<2
WFR05		9	8	3	0.2	<1	<2
WFR06		12	3	6	0.4	<1	<2
WFR07		20	9	77	0.6	47	<2

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

All pages of this report have been checked and approved for release.

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207083

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: ALS109517 SAMPLE TYPE: STREAM SEDIMENT/RC PROJECT:

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	As	Bi
	UNIT	ppm	ppm	ppm	ppm	ppm	ppm
	METHOD	IC205	IC205	IC205	IC205	IC205	IC205
	L.O.R.	1	1	1	0.2	1	2
WFR08		43	18	12	0.4	25	<2
WFR09		10	5	3	<0.2	<1	<2
WFR10		15	8	15	0.3	1	<2
WFR11		10	2	3	0.2	<1	<2
WFR12		15	<1	2	<0.2	<1	<2
WFR13		14	1	1	<0.2	<1	<2
WFR14		10	9	11	0.3	24	<2
WFR15		12	3	2	<0.2	15	<2
WFR16		15	5	1	<0.2	<1	<2
WFR17		8	9	2	0.2	8	<2
WFR18		13	28	3	<0.2	22	<2
WFR19		12	<1	<1	<0.2	<1	<2
WFR20		9	4	3	<0.2	<1	<2
WFR21		9	<1	1	<0.2	<1	<2
WFR22		13	1	2	<0.2	<1	<2
WFR23		4	<1	<1	<0.2	3	<2
WFR24		15	<1	1	<0.2	2	<2
WFR25		10	<1	1	<0.2	1	<2
WFR26		9	<1	2	0.3	1	<2
WFR27		21	8	29	0.4	17	<2
WFR28		10	4	11	0.3	4	<2
WFR29		12	<1	<1	<0.2	1	<2
WFR30		12	<1	2	<0.2	<1	<2
WFR31		5	3	2	<0.2	1	<2
WFR32		6	3	4	<0.2	1	<2
WFR33		9	1	<1	<0.2	2	<2
WFR34		12	<1	2	<0.2	<1	<2
WFR35		10	2	<1	0.2	<1	<2
WFR36		11	5	6	<0.2	4	<2
EDS1		11	6	5	<0.2	3	<2

COMMENTS:

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207084

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: ALS109517 SAMPLE TYPE: STREAM SEDIMENT/RC PROJECT:

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	As	Bi
	UNIT	ppm	ppm	ppm	ppm	ppm	ppm
	METHOD	IC205	IC205	IC205	IC205	IC205	IC205
	L.O.R.	1	1	1	0.2	1	2
EDS2		7	3	1	<0.2	2	<2
EDS3		9	8	2	<0.2	3	<2
EDS4		13	13	4	<0.2	2	<2
EDS5		9	8	4	<0.2	7	<2
EDS6		10	4	1	<0.2	1	<2

COMMENTS:

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207085

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: AL.S109517 SAMPLE TYPE: STREAM SEDIMENT/RC PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001	Au PM205 ppm CHECKS 0.001	Au PM203 ppm CHECKS 0.02	Au PM203 ppm CHECKS 0.02
WDR35		2	17	0.268	0.292		
WDR36		3	5	0.199	0.191		
WDR37		2	<2	0.001			
WDR38		1	8	0.002			
WDR39		11	5	0.001			
WDR40		5	<2	<0.001			
WDR41		3	<2	<0.001			
WDR42		5	<2	0.001			
WDR43		2	<2	<0.001	<0.001		
WDR44		2	<2	0.002			
WDR45		5	<2	0.001			
WDR46		1	<2	<0.001			
WDR47		7	2	0.042	0.045		
WDR48		3	234	>0.500		7.65	7.80
WDR49		6	5	0.040			
WDR50		1	2	0.021			
WDR51		5	<2	0.002			
WDR52		<1	<2	0.002			
WDR53		4	<2	<0.001	<0.001		
WDR54		1	<2	<0.001			
WDR55		3	<2	0.001			
WDR56		2	<2	0.002			
WDR57		5	<2	<0.001			
WFR01		4	<2	<0.001			
WFR02		3	8	0.055			
WFR03		5	<2	0.002			
WFR04		4	6	0.010			
WFR05		3	<2	<0.001			
WFR06		6	<2	<0.001	<0.001		
WFR07		<1	<2	0.021	0.029		

COMMENTS:

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AUSTRALIAN LABORATORY
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207080

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PM11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: ALS109517 SAMPLE TYPE: STREAM SEDIMENT/RC PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppb FM205 0.001	Au FM205 ppb CHECKS 0.001	Au FM203 ppb CHECKS 0.02	Au FM203 ppb CHECKS 0.02
WFR08		7	4	<0.001			
WFR09		<1	<2	<0.001			
WFR10		5	2	0.001			
WFR11		2	<2	<0.001			
WFR12		6	<2	<0.001			
WFR13		2	<2	<0.001			
WFR14		1	<2	<0.001			
WFR15		<1	<2	0.001			
WFR16		5	<2	<0.001			
WFR17		1	2	0.001			
WFR18		6	<2	<0.001			
WFR19		2	<2	<0.001			
WFR20		4	<2	<0.001			
WFR21		2	<2	0.002			
WFR22		7	<2	<0.001			
WFR23		3	<2	<0.001			
WFR24		2	<2	<0.001			
WFR25		2	<2	<0.001			
WFR26		5	<2	<0.001			
WFR27		<1	<2	<0.001			
WFR28		5	<2	<0.001			
WFR29		2	<2	<0.001			
WFR30		6	<2	<0.001	0.001		
WFR31		2	<2	<0.001			
WFR32		5	<2	<0.001			
WFR33		3	<2	<0.001			
WFR34		3	<2	0.001			
WFR35		3	<2	<0.001			
WFR36		3	2	0.007			
EDS1		4	<2	0.006			

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

AUSTRALIAN LABORATORY SERVICES P/L

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207087 [redacted]

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

ORDER No.: ALS109517 SAMPLE TYPE: DUPLICATES PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
*** WDR43		11	3	4	0.2	7	<2
Original Result		12	2	4	0.2	8	<2
*** WDR53		16	8	9	0.2	1	<2
Original Result		15	8	10	0.2	<1	<2
*** WFR06		13	4	6	0.4	<1	<2
Original Result		12	3	6	0.4	<1	<2
*** WFR30		12	1	2	0.2	1	<2
Original Result		12	<1	2	<0.2	<1	<2
*** ED54		14	13	4	0.2	3	<2
Original Result		13	13	4	<0.2	2	<2
*** ED55		8	8	4	<0.2	6	<2
Original Result		9	8	4	<0.2	7	<2

COMMENTS:

Results which appear on this report are for laboratory QUALITY CONTROL purposes.

• This is the Final Report which supersedes any preliminary reports with this batch number.

• Results apply to sample(s) as submitted by client.

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AUSTRALIAN LABORATORY SERVICES P/L

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207088

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

ORDER No.: ALS109517 SAMPLE TYPE: DUPLICATES PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2				
*** WDR43		2	<2				
Original Result		2	<2				
*** WDR53		4	<2				
Original Result		4	<2				
*** WFR06		7	<2				
Original Result		6	<2				
*** WFR30		6	<2				
Original Result		6	<2				
*** EDS4		<1	<2				
Original Result		<1	<2				
*** EDS5		1	4				
Original Result		<1	4				

COMMENTS:

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AUSTRALIAN LABORATORY SERVICES P/L
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207089

ANALYTICAL REPORT

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

ORDER No.: ALS109517 SAMPLE TYPE: INTERNAL STANDARDS PROJECT:

SAMPLE NUMBER	ELEMENT	Cu	Pb	Zn	Ag	As	Bi
	UNIT	ppm	ppm	ppm	ppm	ppm	ppm
	METHOD	IC205	IC205	IC205	IC205	IC205	IC205
	L.O.R.	1	1	1	0.2	1	2
STANDARD I.D.		BM161/AU	BM161/AU	BM161/AU	BM161/AU	BM161/AU	BM161/AU
RESULT OF STANDARD		653	776	668	2.7	690	5
RESULT OF STANDARD		649	774	676	2.7	678	5
TARGET RANGE		579-718	706-845	601-723	2.0-3.0	609-733	<2-10

COMMENTS.

The data that appears on this report are results for the internal standards analysed in conjunction with this batch.

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

AUSTRALIAN LABORATORY SERVICES P/L
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207090

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 CRD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11680
SUB BATCH: 0
No. OF SAMPLES: 65
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

ORDER No.: ALS109517 SAMPLE TYPE: INTERNAL STANDARDS PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm PM205 0.001			
STANDARD I.D.		BM161/AU	BM161/AU	ST122			
RESULT OF STANDARD		8	15	0.059			
RESULT OF STANDARD		7	16	0.061			
TARGET RANGE		No Data	14-25	056-.068			

COMMENTS:

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207091

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11480
SUB BATCH: 1
No. OF SAMPLES: 6
DATE RECEIVED: 12/02/98
DATE COMPLETED: 25/02/98

ORDER No.: ALS109517 SAMPLE TYPE: STREAM SEDIMENT PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Au ppb PM226 0.1
EDB1		2.5
EDB2		10.0
EDB3		1.5
EDB4		7.0
EDB5		5.0
EDB6		51.2

COMMENTS:

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• Results apply to sample(s) as submitted by client.

All pages of this report have been checked and approved for release.

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207092

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11787
SUB BATCH: 0
No. OF SAMPLES: 25
DATE RECEIVED: 09/03/98
DATE COMPLETED: 12/03/98

ORDER No.: ALS109518 SAMPLE TYPE: ROCK CHIP PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm ICP05 1	Pb ppm ICP05 1	Zn ppm ICP05 1	Ag ppm ICP05 0.2	As ppm ICP05 1	Bi ppm ICP05 2
EFR01		7	4	11	0.3	6	<2
EFR02		6	<1	2	<0.2	2	<2
EFR03		3	<1	2	<0.2	<1	<2
EFR04		7	<1	2	<0.2	3	<2
EFR05		2	<1	<1	0.3	41	43
EFR06		10	<1	2	<0.2	19	11
EFR07		4	<1	1	<0.2	<1	<2
EFR08		8	7	3	0.2	95	<2
EFR09		2	<1	<1	<0.2	2	<2
EFR10		3	<1	<1	<0.2	<1	<2
EFR11		108	5	2	0.4	158	6
EFR12		8	6	3	<0.2	23	<2
EFR13		16	4	4	0.3	20	<2
EFR14		4	5	4	<0.2	4	<2
EFR15		3	<1	2	<0.2	<1	<2
WDR58		90	17	45	<0.2	7	4
WDR59		4	9	21	<0.2	1	<2
WDR60		7	8	6	0.2	11	<2
WDR61		2	9	2	<0.2	6	<2
WDR62		4	9	9	<0.2	2	<2
WDR63		2	13	15	<0.2	1	<2
WDR64		3	24	8	<0.2	4	<2
WFR37		6	<1	3	<0.2	<1	<2
WFR38		4	2	6	0.3	1	<2
WFR39		7	<1	2	<0.2	<1	<2

COMMENTS:

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AUSTRALIAN LABORATORY
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207093

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PM13797
SUB BATCH: 0
No. OF SAMPLES: 25
DATE RECEIVED: 09/05/98
DATE COMPLETED: 12/05/98

ORDER No.: ALS109518 SAMPLE TYPE: ROCK CHIP PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC20S 1	Sb ppm IC20S 2	Au ppm PM20S 0.001	Au PM20S ppm CHECKS 0.001	Au PM20S ppm CHECKS 0.01	Au PM20S ppm CHECKS 0.01
EFR01		<1	<2	<0.001			
EFR02		1	<2	<0.001			
EFR03		<1	<2	<0.001			
EFR04		4	<2	0.001			
EFR05		1	<2	>0.500		2.78	
EFR06		2	<2	>0.500		1.16	1.22
EFR07		<1	<2	0.001			
EFR08		<1	<2	0.100	0.110		
EFR09		1	<2	0.001	0.001		
EFR10		2	<2	<0.001			
EFR11		1	6	0.147	0.138		
EFR12		<1	2	0.002			
EFR13		<1	7	0.012			
EFR14		1	<2	<0.001			
EFR15		1	<2	<0.001			
WDR58		<1	<2	<0.001			
WDR59		<1	<2	<0.001			
WDR60		<1	11	<0.001			
WDR61		<1	4	<0.001	<0.001		
WDR62		1	<2	<0.001	<0.001		
WDR63		<1	<2	<0.001			
WDR64		<1	<2	<0.001			
WFR37		<1	<2	<0.001			
WFR38		<1	<2	<0.001			
WFR39		<1	<2	<0.001			

COMMENTS:

• This is the Final Report which supersedes any preliminary reports with this batch number. • Results apply to sample(s) as submitted by client.

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207094

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS:
1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11787
SUB BATCH: 0
No. OF SAMPLES: 25
DATE RECEIVED: 09/03/98
DATE COMPLETED: 12/03/98

ORDER No.: ALSL09518 SAMPLE TYPE: DUPLICATES PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
*** EFR09		2	<1	1	<0.2	1	2
Original Result		2	<1	<1	<0.2	2	<2
*** WDR61		3	10	3	<0.2	7	<2
Original Result		2	9	2	<0.2	6	<2
*** WDR62		3	9	8	<0.2	2	<2
Original Result		4	9	9	<0.2	2	<2

COMMENTS:

Results which appear on this report are for laboratory QUALITY CONTROL purposes.

• This is the Final Report which supersedes any preliminary reports with this batch number.
• Results apply to sample(s) as submitted by client.

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207095

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11787
SUB BATCH: 0
No. OF SAMPLES: 25
DATE RECEIVED: 09/03/98
DATE COMPLETED: 12/03/98

ORDER No.: ALS109518 SAMPLE TYPE: DUPLICATES PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2				
*** EPR09		1	<2				
Original Result		1	<2				
*** WDR61		<1	3				
Original Result		<1	4				
*** WDR62		1	<2				
Original Result		1	<2				

COMMENTS:

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207096

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11787
SUB BATCH: 0
No. OF SAMPLES: 29
DATE RECEIVED: 09/03/98
DATE COMPLETED: 12/03/98

ORDER No.: ALS109518 SAMPLE TYPE: INTERNAL STANDARDS PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Cu ppm IC205 1	Pb ppm IC205 1	Zn ppm IC205 1	Ag ppm IC205 0.2	As ppm IC205 1	Bi ppm IC205 2
STANDARD I.D.		BM161/AU	BM161/AU	BM161/AU	BM161/AU	BM161/AU	BM161/AU
RESULT OF STANDARD		657	722	632	2.6	675	6
TARGET RANGE		579-718	706-845	601-723	2.0-3.0	609-733	<2-10

COMMENTS:

The data that appears on this report are results for the internal standards analysed in conjunction with this batch.

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207097 A.C.N. 009 936 029

ANALYTICAL REPORT

CONTACT: MR D KRUGER
CLIENT: ANGLO AUSTRALIAN RESOURCES N L
ADDRESS: 1ST FLOOR 44 ORD STREET
WEST PERTH WA 6005

LABORATORY: PERTH
BATCH NUMBER: PH11787
SUB BATCH: 0
No. OF SAMPLES: 25
DATE RECEIVED: 09/03/98
DATE COMPLETED: 12/03/98

ORDER No.: ALS109518 SAMPLE TYPE: INTERNAL STANDARDS PROJECT:

SAMPLE NUMBER	ELEMENT UNIT METHOD L.O.R.	Mo ppm IC205 1	Sb ppm IC205 2	Au ppm FA205 0.001			
STANDARD I.D.		BM161/AU	BM161/AU	ST122			
RESULT OF STANDARD		5	16	0.066			
TARGET RANGE		No Data	14-25	056-.068			

COMMENTS:

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