

POSEIDON GOLD LTD

**ANNUAL REPORT FOR
EXPLORATION LICENCE 6795
FOSSICKER PROSPECT, TENNANT CREEK
FOR THE SECOND YEAR OF TENURE
FROM 5/4/1991 TO 6/4/1992**

Submitted to: Department of Mines and Energy
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EXPLORATION GEOLOGIST
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Appendix 1 Soil Sample Assay Results

1.0 INTRODUCTION

After the latest reduction Exploration Licence 6795, called the Fossicker prospect now measures 32km² and consists of 10 blocks. The tenement lies 15km north of the Warrego township and can be accessed by well formed dirt roads for most of the year.

The tenement lies immediately south of the range of hills called Short Range, which comprise Tomkinson Creek Group rocks unconformably overlying Warramunga Group sediments. The tenement contains one old mine, Last Hope, where gold was recovered from the contact between an intrusive dolerite and ferruginous sediments. Alluvial gold has also been recovered by fossickers from the surface diggings near the Last Hope mine. The alluvial gold producing area has been gazetted as a public fossicking area.

Exploration activities in the tenement were conducted in conjunction with work in exploration licences 4895 and 4896. These activities focused on a multi-commodity exploration approach designed to test a wide range of geological models. The models considered most likely were Tennant Creek style ironstones, unconformity related mineralisation and structurally emplaced mineralisation along major faults that cross the unconformity.

Figure 1 shows the location of EL 6795 as it existed prior to reduction and its current status.

2.0 REGIONAL GEOLOGY

Exploration Licence 6795 lies to the north of Warrego and covers the unconformable contact between the younger Tomkinson Creek Group and the underlying Warramunga Group. Immediately west of the tenement is the Warrego Granite. Outcrop in the southern portion of the tenement is very sparse, while in the north the positively outcropping quartzite ridges of the Tomkinson Creek are dominant.

The position of the unconformity is uncertain due to limited exposure and the lack of a distinctive marker unit. Occasional boulders of conglomerate which occur in most creeks contain well rounded quartz pebbles. However, the limited amount of conglomerate suggests channel type deposition rather than a basin margin depositional environment. The first occurrence of major quartz arenite/quartzite ridges has been taken as the start of the Tomkinson Creek Group which reflects the change from deeper water greywacke/siltstone deposition to shallow water quartz arenite/quartzite deposition. Based on the regional magnetics, this position for the unconformity places the majority of the dolerite-diorite intrusions in the Tomkinson Creek Group. For a full description of the unconformity relationships readers are referred to Blake, 1984.

The upper most unit of the Warramunga Group (unit PW4 of the Tennant Creek 1:250,000 Geological Map) is a sequence of tightly folded greywackes, shales and siltstones. The overlying basal unit of the Tomkinson Creek Group, the Hayward Creek Formation consists of ridges of well sorted quartz arenite and quartzite with only minor pebble horizons near the base.

3.0 PREVIOUS EXPLORATION

3.1 PREVIOUS WORK

Exploration activities near EL6795 commenced in 1988 when a large regional streams sediment sampling programme was conducted along the length of the Short Range. The results of this work highlighted three areas of anomalous drainages, one of which identified the Fossicker tenement.

Following application and grant of EL6795, Poseidon Gold Limited conducted follow-up stream sediment sampling, soil sampling near anomalous drainages and limited RC drilling over one area of gold anomalism. The results of this work were disappointing with no source being detected for either the geochemical anomalism or the alluvial gold recovered in the adjacent area.

A full description of the work conducted during the first year of tenure is recorded in the first annual report which contains a complete set of plans and assay results.

4.0 EXPLORATION DURING THE 2ND YEAR OF TENURE

During the second year of tenure the exploration focus shifted from tracking down the source of stream sediment anomalies to directly targeting the Tomkinson Creek and Warramunga Group unconformity. To facilitate this work the approximate location of the unconformity was mapped from the regional magnetics and radiometrics.

An accurately located grid was then pegged and a detailed soil sampling programme was instigated. Soil samples were collected on lines spaced 200m apart with soil samples collected at 100m intervals. Eight longer regional lines spaced at 400m with samples on 100m intervals were also collected. A total of 770 samples was collected and assayed for a wide range of elements including, Au, Ag, Cd, As, Bi, Co, Cu, Cr, Fe and Mn. Samples collected were sieved to -1mm in the field and then reduced to -180um at the Nobles Nob sample preparation area. All assay results are contained in Appendix 1.

The assay results for this work were disappointing with most results below or near the level of detection. The minor anomalism (Au to 13 ppb) is considered to be related to iron scavenging rather than a discrete bedrock source. The elevated copper and nickel reflect the intrusive dolerites. The assay results, above detection limits for Au, Cu, Ni and As are shown on plans 0251/GC/002 - 0251/GC/005.

During September a detailed ground magnetometer survey was conducted over the eastern extension of the dolerite unit which partially hosts the Last Hope Mine gold mineralisation. The survey was undertaken to accurately define the position of the dolerite where recent alluvial and colluvial cover exist. At present only preliminary paper contour plots of this work have been generated. A final copy of the total magnetic contours will be included in the next annual report.

5.0 FUTURE WORK PROGRAMME

In the forthcoming year the exploration effort will focus on locating economic gold mineralisation associated with quartz veining along the contact between sediments and the intrusive dolerites. To advance this objective detailed ground magnetics and either soil or vacuum drill sampling technique will be made once the results of orientation studies currently underway are known.

Where assay results indicate the possibility of significant mineralisation RC and diamond drilling will be used.

6.0 EXPENDITURE STATEMENTS

6.1 EXPENDITURE DURING THE SECOND YEAR OF TENURE

During the second year of tenure a total expenditure of \$23,895 has been incurred as shown below.

Overheads	\$997
Geophysics	\$2,399
Consumables	\$810
Field Overheads	\$2,088
Assays	\$11,205
Salaries & Wages	\$6,396
	<hr/>
	\$23,895
	<hr/>

6.2 PROPOSED EXPENDITURE TO 6/4/93

Labour	\$3,000
Assays	\$5,000
Consumables	\$2,000
Drilling	\$7,000
Overheads	\$3,500
	<hr/>
	\$20,500
	<hr/>

7.0 CONCLUSIONS

The geochemical sampling over the past two years has failed to produce an economic drilling target. The conclusion reached from this lack of positive results is that the Tomkinson Creek Group and Warramunga Group unconformity within EL6795 is not mineralised. The future exploration emphasis within EL6795 will hinge on the possibility of locating mineralisation in a sheeted quartz vein assemblage associated with the sediment-dolerite contacts. To pursue this exploration model a budget of \$20,500 has been proposed.

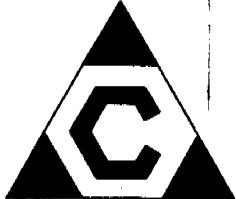
8.0 KEYWORDS

Short Range, Wren, Fossicker, Mad Micks, Last Hope Mine, Gold, Basemetals, Warrego.

9.0 REFERENCES

- Blake, D H Stratigraphic correlations in the Tennant Creek region, central Australia. BMR Journal of Australian Geology and Geophysics (9) 1984.
- BMR Geology of the Tennant Creek 1:250,000 Sheet area, Northern Territory 1976.
- Lindsay-Park, K Annual Exploration Report for EL 4895, Short Range and EL 4896, Western Field, Tennant Creek district, Northern Territory, May 1989 to May 1990.
- Lindsay-Park, K Annual Exploration Report for EL 6795, Fossicker Tenement for the First Year of Tenure.

APPENDIX 1



CLASSIC LABORATORIES LTD

Incorporated in WA; a wholly owned subsidiary of Amdel Ltd

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Poseidon Gold Limited
PO BOX 294
TENNANT CREEK

NT 0861

*Wenham
Soil Traverse*

ANALYSIS REPORT :

Your Reference : 7517 D/S 7937

Our Reference : 1DN0607

Samples Received : 03/06/91
Number of Samples : 795

Results Reported : 13/06/91
Report Parts : A to D

This report relates specifically to the samples tested in so far as the samples supplied are truly representative of the sample source.

If you have any enquiries please contact the undersigned quoting our reference as above.

Report Codes :

N.A. -Not Analysed

L.N.R. -Listed But Not Received

I.S. -Insufficient Sample

A Ciplys
Approved Signature:
for

Alan Ciplys
Manager - Darwin
CLASSIC LABORATORIES LTD

*** RELIABLE ANALYSES AND SERVICE ***



Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dp1	Ag	Cd
B 7901	2		--	<0.1	<0.1
B 7902	2		--	<0.1	<0.1
B 7903	<1		--	<0.1	<0.1
B 7904	<1		--	<0.1	<0.1
B 7905	<1		--	<0.1	<0.1
B 7906	1		<1	<0.1	<0.1
B 7907	<1		--	<0.1	<0.1
B 7908	2		--	<0.1	<0.1
B 7909	2		--	<0.1	<0.1
B 7910	<1		--	<0.1	<0.1
B 7911	<1		--	<0.1	<0.1
B 7912	<1		--	<0.1	<0.1
B 7913	2		--	<0.1	<0.1
B 7914	2		--	<0.1	<0.1
B 7915	<1		--	<0.1	<0.1
B 7916	<1		<1	<0.1	<0.1
B 7917	7		--	<0.1	<0.1
B 7918	<1		--	<0.1	<0.1
B 7919	<1		--	<0.1	<0.1
B 7920	<1		--	<0.1	<0.1
B 7921	<1		--	<0.1	<0.1
B 7922	<1		--	<0.1	<0.1
B 7923	<1		--	<0.1	<0.1
B 7924	<1		--	<0.1	<0.1
B 7925	4		--	<0.1	<0.1
B 7926	<1		--	<0.1	<0.1
B 7927	<1		--	<0.1	<0.1
B 7928	<1		--	<0.1	<0.1
B 7929	<1		<1	<0.1	<0.1
B 7930	<1		--	<0.1	<0.1
B 7931	<1		--	<0.1	<0.1
B 7932	1		--	<0.1	<0.1
B 7933	<1		--	<0.1	<0.1
B 7934	<1		--	<0.1	<0.1
B 7935	<1		--	<0.1	<0.1
B 7936	1		--	<0.1	<0.1
B 7937	<1		--	<0.1	<0.1
B 7938	3		--	<0.1	<0.1
B 7939	3		--	<0.1	<0.1
B 7940	2		--	<0.1	<0.1
B 7941	<1		<1	<0.1	<0.1
B 7942	<1		--	<0.1	<0.1
B 7943	<1		--	<0.1	<0.1
B 7944	<1		--	<0.1	<0.1
B 7945	<1		<1	<0.1	<0.1
B 7946	<1		--	<0.1	<0.1
B 7947	<1		--	<0.1	<0.1
B 7948	<1		--	<0.1	<0.1
B 7949	<1		--	<0.1	<0.1
B 7950	<1		--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



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Final

Job: 1DN0607A
O/N: 7517 D/S 7937

ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 7951	<1		--	<0.1	<0.1
B 7952	<1		--	<0.1	<0.1
B 7953	<1		--	<0.1	<0.1
B 7954	<1		--	<0.1	<0.1
B 7955	<1		--	<0.1	<0.1
B 7956	<1		--	<0.1	<0.1
B 7957	3		--	<0.1	<0.1
B 7958	<1		--	<0.1	<0.1
B 7959	1		--	<0.1	<0.1
B 7960	<1		--	<0.1	<0.1
B 7961	2		--	<0.1	<0.1
B 7962	<1	<1	<1	<0.1	<0.1
B 7963	<1	<1	--	<0.1	<0.1
B 7964	<1	<1	--	<0.1	<0.1
B 7965	<1	<1	--	<0.1	<0.1
B 7966	<1	<1	--	<0.1	<0.1
B 7967	<1	<1	--	<0.1	<0.1
B 7968	<1	<1	--	<0.1	<0.1
B 7969	1	<1	--	<0.1	<0.1
B 7970	<1	<1	--	<0.1	<0.1
B 7971	<1	<1	--	<0.1	<0.1
B 7972	<1	<1	--	<0.1	<0.1
B 7973	<1	<1	--	<0.1	<0.1
B 7974	<1	<1	--	<0.1	<0.1
B 7975	<1	<1	--	<0.1	<0.1
B 7976	<1	<1	--	<0.1	<0.1
B 7977	<1	<1	--	<0.1	<0.1
B 7978	<1	<1	--	<0.1	<0.1
B 7979	<1	<1	--	<0.1	<0.1
B 7980	<1	<1	--	<0.1	<0.1
B 7981	<1	<1	--	<0.1	<0.1
B 7982	<1	<1	--	<0.1	<0.1
B 7983	<1	<1	--	<0.1	<0.1
B 7984	<1	<1	--	<0.1	<0.1
B 7985	<1	<1	--	<0.1	<0.1
B 7986	<1	<1	--	<0.1	<0.1
B 7987	<1	<1	<1	<0.1	<0.1
B 7988	<1	<1	--	<0.1	<0.1
B 7989	<1	<1	--	<0.1	<0.1
B 7990	<1	<1	--	<0.1	<0.1
B 7991	<1	<1	--	<0.1	<0.1
B 7992	<1	<1	--	<0.1	<0.1
B 7993	<1	<1	--	<0.1	<0.1
B 7994	<1	<1	--	<0.1	<0.1
B 7995	<1	<1	--	<0.1	<0.1
B 7996	<1	<1	<1	<0.1	<0.1
B 7997	7	<1	--	<0.1	<0.1
B 7998	<1	<1	--	<0.1	<0.1
B 8000	<1	<1	--	<0.1	<0.1
B 8001	<1	<1	--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8002	<1		<1	<0.1	<0.1
B 8003	<1		--	<0.1	<0.1
B 8004	1		--	<0.1	<0.1
B 8005	1		--	<0.1	<0.1
B 8006	<1		--	<0.1	<0.1
B 8007	<1		--	<0.1	<0.1
B 8008	3		1	<0.1	<0.1
B 8009	2		--	<0.1	<0.1
B 8010	4		--	<0.1	<0.1
B 8011	2		--	<0.1	<0.1
B 8013	<1		--	<0.1	<0.1
B 8014	<1		--	<0.1	<0.1
B 8015	<1		--	<0.1	<0.1
B 8016	<1		--	<0.1	<0.1
B 8017	<1		--	<0.1	<0.1
B 8018	<1		--	<0.1	<0.1
B 8019	<1		--	<0.1	<0.1
B 8020	1		--	<0.1	<0.1
B 8021	<1		--	<0.1	<0.1
B 8022	<1	<1	--	<0.1	<0.1
B 8023		1	--	<0.1	<0.1
B 8024		<1	--	<0.1	<0.1
B 8025		<1	<1	<0.1	<0.1
B 8026		<1	<1	<0.1	<0.1
B 8027		<1	<1	<0.1	<0.1
B 8028		2	--	<0.1	<0.1
B 8029		<1	--	<0.1	<0.1
B 8030		<1	--	4	<0.1
B 8031		<1	--	--	<0.1
B 8032		<1	<1	--	<0.1
B 8033		2	--	--	<0.1
B 8034		<1	<1	--	<0.1
B 8035		<1	<1	--	<0.1
B 8036		<1	<1	--	<0.1
B 8037		<1	<1	--	<0.1
B 8038		<1	<1	--	<0.1
B 8039		2	--	--	<0.1
B 8040		<1	--	--	<0.1
B 8041		<1	--	1	<0.1
B 8042		<1	--	1	<0.1
B 8043		<1	--	1	<0.1
B 8044		<1	--	1	<0.1
B 8045		<1	--	1	<0.1
B 8046		3	--	--	<0.1
B 8047		<1	--	--	<0.1
B 8048		<1	--	--	<0.1
B 8049		<1	--	--	<0.1
B 8051		<1	--	--	<0.1
B 8052		5	--	--	<0.1
B 8053		5	--	--	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8054	<1	<1	--	<0.1	<0.1
B 8055	<1	<1	--	<0.1	<0.1
B 8056	<1	<1	--	<0.1	<0.1
B 8057	<1	<1	--	<0.1	<0.1
B 8058	2	2	--	<0.1	<0.1
B 8059	2	2	--	<0.1	<0.1
B 8060	8	8	--	<0.1	<0.1
B 8061	1	1	--	<0.1	<0.1
B 8062	2	2	--	<0.1	<0.1
B 8063	2	2	--	<0.1	<0.1
B 8064	<1	<1	--	<0.1	<0.1
B 8065	<1	<1	--	<0.1	<0.1
B 8066	2	2	2	<0.1	<0.1
B 8067	1	1	--	<0.1	<0.1
B 8068	<1	<1	--	<0.1	<0.1
B 8069	<1	<1	--	<0.1	<0.1
B 8070	<1	<1	--	<0.1	<0.1
B 8071	<1	<1	--	<0.1	<0.1
B 8072	1	1	--	<0.1	<0.1
B 8073	1	1	--	<0.1	<0.1
B 8074	<1	<1	--	<0.1	<0.1
B 8075	2	2	--	<0.1	<0.1
B 8076	2	2	--	<0.1	<0.1
B 8077	1	1	--	<0.1	<0.1
B 8078	1	1	--	<0.1	<0.1
B 8079	2	2	--	<0.1	<0.1
B 8080	2	2	--	<0.1	<0.1
B 8081	1	1	--	<0.1	<0.1
B 8082	1	1	--	<0.1	<0.1
B 8083	2	2	--	<0.1	<0.1
B 8084	2	2	--	<0.1	<0.1
B 8085	1	1	--	<0.1	<0.1
B 8086	3	3	--	<0.1	<0.1
B 8087	1	1	--	<0.1	<0.1
B 8088	1	1	--	<0.1	<0.1
B 8089	<1	<1	--	<0.1	<0.1
B 8090	12	12	--	<0.1	<0.1
B 8091	2	2	--	<0.1	<0.1
B 8092	1	1	--	<0.1	<0.1
B 8093	1	1	--	<0.1	<0.1
B 8094	2	2	--	<0.1	<0.1
B 8095	3	3	--	<0.1	<0.1
B 8096	1	1	--	<0.1	<0.1
B 8097	<1	<1	--	<0.1	<0.1
B 8098	2	2	2	<0.1	<0.1
B 8099	2	2	3	<0.1	<0.1
B 8100	2	2	--	<0.1	<0.1
B 8101	2	2	--	<0.1	<0.1
B 8102	<1	<1	<1	<0.1	<0.1
B 8103	<1	<1	<1	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8104	<1		--	<0.1	<0.1
B 8105	<1		--	<0.1	<0.1
B 8106	<1		--	<0.1	<0.1
B 8107	<1		--	<0.1	<0.1
B 8108	1		--	<0.1	<0.1
B 8109	<1		<1	<0.1	<0.1
B 8110	<1		--	<0.1	<0.1
B 8111	<1		--	<0.1	<0.1
B 8112	2		--	<0.1	<0.1
B 8113	I.S.		--	I.S.	I.S.
B 8114	<1		--	<0.1	<0.1
B 8115	<1		--	<0.1	<0.1
B 8116	<1		--	<0.1	<0.1
B 8117	<1		<1	<0.1	<0.1
B 8118	<1		--	<0.1	<0.1
B 8119	<1		--	<0.1	<0.1
B 8120	<1		--	<0.1	<0.1
B 8121	1		--	<0.1	<0.1
B 8122	<1		--	<0.1	<0.1
B 8123	<1		--	<0.1	<0.1
B 8124	<1		--	<0.1	<0.1
B 8125	1		--	<0.1	<0.1
B 8126	1		--	<0.1	<0.1
B 8127	1		--	<0.1	<0.1
B 8128	<1		--	<0.1	<0.1
B 8129	<1		--	<0.1	<0.1
B 8130	<1		--	<0.1	<0.1
B 8131	<1		--	<0.1	<0.1
B 8132	<1		--	<0.1	<0.1
B 8133	<1		--	<0.1	<0.1
B 8134	3		--	<0.1	<0.1
B 8135	2		<1	<0.1	<0.1
B 8136	1		--	<0.1	<0.1
B 8137	2		<1	<0.1	<0.1
B 8138	<1		<1	<0.1	<0.1
B 8139	1		--	<0.1	<0.1
B 8140	<1		--	<0.1	<0.1
B 8141	<1		--	<0.1	<0.1
B 8142	<1		--	<0.1	<0.1
B 8143	<1		--	<0.1	<0.1
B 8144	<1		--	<0.1	<0.1
B 8145	<1		--	<0.1	<0.1
B 8146	<1		--	<0.1	<0.1
B 8147	<1		--	<0.1	<0.1
B 8148	<1		<1	<0.1	<0.1
B 8149	<1		--	<0.1	<0.1
B 8150	<1		--	<0.1	<0.1
B 8151	<1		--	<0.1	<0.1
B 8152	<1		--	<0.1	<0.1
B 8153	<1		--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8154	<1		--	<0.1	<0.1
B 8155	<1		--	<0.1	<0.1
B 8156	<1		--	<0.1	<0.1
B 8157	<1		--	<0.1	<0.1
B 8158	<1		--	<0.1	<0.1
B 8159	<1		--	<0.1	<0.1
B 8160	<1		--	<0.1	<0.1
B 8161	<1		--	<0.1	<0.1
B 8162	<1		--	<0.1	<0.1
B 8163	<1		--	<0.1	<0.1
B 8164	<1		--	<0.1	<0.1
B 8165	<1		--	<0.1	<0.1
B 8166	<1		<1	<0.1	<0.1
B 8167	<1		--	<0.1	<0.1
B 8168	<1		--	<0.1	<0.1
B 8169	<1		--	<0.1	<0.1
B 8170	<1		--	<0.1	<0.1
B 8171	<1		--	<0.1	<0.1
B 8172	<1		--	<0.1	<0.1
B 8173	<1		--	<0.1	<0.1
B 8174	1		--	<0.1	<0.1
B 8175	<1		--	<0.1	<0.1
B 8176	<1		--	<0.1	<0.1
B 8177	1		--	<0.1	<0.1
B 8178	<1		--	<0.1	<0.1
B 8179	<1		--	<0.1	<0.1
B 8180	<1		--	<0.1	<0.1
B 8181	<1		--	<0.1	<0.1
B 8182	<1		--	<0.1	<0.1
B 8183	<1		--	<0.1	<0.1
B 8184	<1		--	<0.1	<0.1
B 8185	<1		<1	<0.1	<0.1
B 8186	<1		--	<0.1	<0.1
B 8187	<1		<1	<0.1	<0.1
B 8188	<1		--	<0.1	<0.1
B 8189	<1		--	<0.1	<0.1
B 8190	<1		--	<0.1	<0.1
B 8191	<1		--	<0.1	<0.1
B 8192	<1		--	<0.1	<0.1
B 8193	<1		--	<0.1	<0.1
B 8194	<1		<1	<0.1	<0.1
B 8195	<1		--	<0.1	<0.1
B 8196	<1		--	<0.1	<0.1
B 8197	<1		--	<0.1	<0.1
B 8198	1		--	<0.1	<0.1
B 8199	<1		--	<0.1	<0.1
B 8200	1		--	<0.1	<0.1
B 8201	<1		--	<0.1	<0.1
B 8202	<1		--	<0.1	<0.1
B 8203	<1		--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8204	<1		--	<0.1	<0.1
B 8205	1		--	<0.1	<0.1
B 8206	<1		--	<0.1	<0.1
B 8207	2		--	<0.1	<0.1
B 8208	<1		--	<0.1	<0.1
B 8209	<1		<1	<0.1	<0.1
B 8210	<1		<1	<0.1	<0.1
B 8211	<1		<1	<0.1	<0.1
B 8212	<1		--	<0.1	<0.1
B 8213	<1		--	<0.1	<0.1
B 8214	<1		<1	<0.1	<0.1
B 8215	<1		--	<0.1	<0.1
B 8216	<1		--	<0.1	<0.1
B 8217	<1		--	<0.1	<0.1
B 8218	<1		--	<0.1	<0.1
B 8219	<1		--	<0.1	<0.1
B 8220	<1		--	<0.1	<0.1
B 8221	<1		--	<0.1	<0.1
B 8222	<1		--	<0.1	<0.1
B 8223	<1		--	<0.1	<0.1
B 8224	<1		--	<0.1	<0.1
B 8225	<1		--	<0.1	<0.1
B 8226	<1		--	<0.1	<0.1
B 8227	<1		--	<0.1	<0.1
B 8228	<1		--	<0.1	<0.1
B 8229	I.S.		--	I.S.	I.S.
B 8230	<1		--	<0.1	<0.1
B 8231	<1		--	<0.1	<0.1
B 8232	<1		--	<0.1	<0.1
B 8233	<1		--	<0.1	<0.1
B 8234	<1		--	<0.1	<0.1
B 8235	<1		--	<0.1	<0.1
B 8236	<1		--	<0.1	<0.1
B 8237	<1		--	<0.1	<0.1
B 8238	<1		--	<0.1	<0.1
B 8239	<1		--	<0.1	<0.1
B 8240	<1		--	<0.1	<0.1
B 8241	2		--	<0.1	<0.1
B 8242	<1		--	<0.1	<0.1
B 8243	<1		--	<0.1	<0.1
B 8244	<1		--	<0.1	<0.1
B 8245	<1		--	<0.1	<0.1
B 8246	<1		--	<0.1	<0.1
B 8247	<1		<1	<0.1	<0.1
B 8248	<1		--	<0.1	<0.1
B 8249	<1		--	<0.1	<0.1
B 8250	<1		--	<0.1	<0.1
B 8251	<1		--	<0.1	<0.1
B 8252	<1		--	<0.1	<0.1
B 8253	1		--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8254	<1		--	<0.1	<0.1
B 8255	<1		<1	<0.1	<0.1
B 8256	<1		--	<0.1	<0.1
B 8257	<1		--	<0.1	<0.1
B 8258	<1		--	<0.1	<0.1
B 8259	<1		--	<0.1	<0.1
B 8260	<1		--	<0.1	<0.1
B 8261	<1		--	<0.1	<0.1
B 8262	<1		--	<0.1	<0.1
B 8263	<1		--	<0.1	<0.1
B 8264	<1		--	<0.1	<0.1
B 8265	<1		--	<0.1	<0.1
B 8266	<1		--	<0.1	<0.1
B 8267	<1		--	<0.1	<0.1
B 8268	<1		--	<0.1	<0.1
B 8269	<1		--	<0.1	<0.1
B 8270	<1		--	<0.1	<0.1
B 8271	<1		--	<0.1	<0.1
B 8272	<1		--	<0.1	<0.1
B 8274	<1		--	<0.1	<0.1
B 8275	<1		--	<0.1	<0.1
B 8276	<1		--	<0.1	<0.1
B 8277	<1		--	<0.1	<0.1
B 8278	<1		--	<0.1	<0.1
B 8279	<1		--	<0.1	<0.1
B 8280	<1		--	<0.1	<0.1
B 8281	<1		--	<0.1	<0.1
B 8282	<1		--	<0.1	<0.1
B 8283	<1		--	<0.1	<0.1
B 8284	<1		--	<0.1	<0.1
B 8285	<1		--	<0.1	<0.1
B 8286	<1		--	<0.1	<0.1
B 8287	<1		--	<0.1	<0.1
B 8288	<1		--	<0.1	<0.1
B 8289	<1		--	<0.1	<0.1
B 8290	<1		--	<0.1	<0.1
B 8291	<1		--	<0.1	<0.1
B 8292	<1		--	<0.1	<0.1
B 8293	<1		--	<0.1	<0.1
B 8294	<1		--	<0.1	<0.1
B 8295	<1		--	<0.1	<0.1
B 8296	<1		--	<0.1	<0.1
B 8297	<1		--	<0.1	<0.1
B 8298	<1		<1	<0.1	<0.1
B 8299	<1		--	<0.1	<0.1
B 8300	<1		--	<0.1	<0.1
B 8301	<1		--	<0.1	<0.1
B 8302	<1		--	<0.1	<0.1
B 8303	2		--	<0.1	<0.1
B 8304	<1		--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8305	<1		--	<0.1	<0.1
B 8306	<1		--	<0.1	<0.1
B 8307	<1		--	<0.1	<0.1
B 8308	2		--	<0.1	<0.1
B 8309	<1		--	<0.1	<0.1
B 8310	<1		<1	<0.1	<0.1
B 8311	<1		--	<0.1	<0.1
B 8312	<1		--	<0.1	<0.1
B 8313	<1	<1	--	<0.1	<0.1
B 8314	<1	<1	--	<0.1	<0.1
B 8315	<1	<1	--	<0.1	<0.1
B 8316	<1	<1	--	<0.1	<0.1
B 8317	<1	<1	--	<0.1	<0.1
B 8318	<1	<1	--	<0.1	<0.1
B 8319	<1	<1	--	<0.1	<0.1
B 8320	<1	<1	--	<0.1	<0.1
B 8321	<1	<1	--	<0.1	<0.1
B 8322	<1	<1	--	<0.1	<0.1
B 8323	<1	<1	--	<0.1	<0.1
B 8324	<1	<1	--	<0.1	<0.1
B 8325	<1	<1	--	<0.1	<0.1
B 8326	1	<1	--	<0.1	<0.1
B 8327	2	<1	2	<0.1	<0.1
B 8328	<1	<1	--	<0.1	<0.1
B 8329	<1	<1	--	<0.1	<0.1
B 8330	<1	<1	--	<0.1	<0.1
B 8331	<1	<1	--	<0.1	<0.1
B 8332	<1	<1	--	<0.1	<0.1
B 8333	<1	<1	--	<0.1	<0.1
B 8334	<1	<1	--	<0.1	<0.1
B 8335	<1	<1	--	<0.1	<0.1
B 8336	1	<1	--	<0.1	<0.1
B 8337	<1	I.S.	1	<0.1	<0.1
B 8338	I.S.		--	I.S.	I.S.
B 8339	1	<1	--	<0.1	<0.1
B 8340	1	<1	--	<0.1	<0.1
B 8341	1	<1	--	<0.1	<0.1
B 8342	1	<1	--	<0.1	<0.1
B 8343	1	<1	--	<0.1	<0.1
B 8344	2	<1	--	<0.1	<0.1
B 8345	<1	<1	--	<0.1	<0.1
B 8346	<1	<1	--	<0.1	<0.1
B 8347	1	<1	--	<0.1	<0.1
B 8348	<1	<1	--	<0.1	<0.1
B 8349	<1	<1	--	<0.1	<0.1
B 8350	<1	<1	--	<0.1	<0.1
B 8351	<1	<1	--	<0.1	<0.1
B 8352	<1	<1	--	<0.1	<0.1
B 8353	<1	<1	--	<0.1	<0.1
B 8354	<1	<1	--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8355	<1	--	--	<0.1	<0.1
B 8356	<1	--	--	<0.1	<0.1
B 8357	<1	--	--	<0.1	<0.1
B 8358	<1	--	--	<0.1	<0.1
B 8359	<1	--	--	<0.1	<0.1
B 8360	<1	--	--	<0.1	<0.1
B 8361	2	--	--	<0.1	<0.1
B 8362	<1	--	--	<0.1	<0.1
B 8363	1	--	--	<0.1	<0.1
B 8364	<1	--	--	<0.1	<0.1
B 8365	1	--	--	<0.1	<0.1
B 8366	<1	--	<1	<0.1	<0.1
B 8367	<1	--	--	<0.1	<0.1
B 8368	<1	--	--	<0.1	<0.1
B 8369	2	1	--	<0.1	<0.1
B 8370	1	--	--	<0.1	<0.1
B 8371	1	--	<1	<0.1	<0.1
B 8372	<1	--	--	<0.1	<0.1
B 8373	<1	--	--	<0.1	<0.1
B 8374	<1	--	--	<0.1	<0.1
B 8375	1	--	--	<0.1	<0.1
B 8376	1	--	--	<0.1	<0.1
B 8377	2	--	--	<0.1	<0.1
B 8378	1	--	--	<0.1	<0.1
B 8379	1	--	--	<0.1	<0.1
B 8380	1	--	--	<0.1	<0.1
B 8381	<1	--	--	<0.1	<0.1
B 8382	<1	--	--	<0.1	<0.1
B 8383	1	--	--	<0.1	<0.1
B 8384	<1	--	--	<0.1	<0.1
B 8385	<1	--	<1	<0.1	<0.1
B 8386	<1	--	--	<0.1	<0.1
B 8387	<1	--	--	<0.1	<0.1
B 8388	1	--	--	<0.1	<0.1
B 8389	<1	--	--	<0.1	<0.1
B 8390	<1	--	<1	<0.1	<0.1
B 8391	<1	--	<1	<0.1	<0.1
B 8392	<1	--	--	<0.1	<0.1
B 8393	<1	--	--	<0.1	<0.1
B 8394	<1	--	--	<0.1	<0.1
B 8395	<1	--	--	<0.1	<0.1
B 8396	<1	--	--	<0.1	<0.1
B 8397	1	--	--	<0.1	<0.1
B 8398	3	--	--	<0.1	<0.1
B 8399	<1	--	--	<0.1	<0.1
B 8400	<1	--	--	<0.1	<0.1
B 8401	2	--	--	<0.1	<0.1
B 8402	<1	--	--	<0.1	<0.1
B 8403	<1	--	--	<0.1	<0.1
B 8404	<1	--	--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dp1	Ag	Cd
B 8405	<1		--	<0.1	<0.1
B 8406	<1		--	<0.1	<0.1
B 8407	1		3	<0.1	<0.1
B 8408	<1		--	<0.1	<0.1
B 8409	<1		--	<0.1	<0.1
B 8410	<1		--	<0.1	<0.1
B 8411	<1		--	<0.1	<0.1
B 8412	<1		--	<0.1	<0.1
B 8413	<1		--	<0.1	<0.1
B 8414	<1		--	<0.1	<0.1
B 8415	5		2	<0.1	<0.1
B 8416	2		--	<0.1	<0.1
B 8417	<1		<1	<0.1	<0.1
B 8418	1		--	<0.1	<0.1
B 8419	<1		--	<0.1	<0.1
B 8420	<1		--	<0.1	<0.1
B 8421	1		--	<0.1	<0.1
B 8422	<1		--	<0.1	<0.1
B 8423	1		--	<0.1	<0.1
B 8424	I.S.			I.S.	I.S.
B 8425	<1		--	<0.1	<0.1
B 8426	<1		--	<0.1	<0.1
B 8427	1		--	<0.1	<0.1
B 8428	<1		--	<0.1	<0.1
B 8429	1		<1	<0.1	<0.1
B 8430	<1		--	<0.1	<0.1
B 8431	<1		--	<0.1	<0.1
B 8432	<1		--	<0.1	<0.1
B 8433	1		--	<0.1	<0.1
B 8434	2		--	<0.1	<0.1
B 8435	<1		--	<0.1	<0.1
B 8436	5		1	<0.1	<0.1
B 8437	2		--	<0.1	<0.1
B 8438	2		--	<0.1	<0.1
B 8439	1		--	<0.1	<0.1
B 8501	5		2	<0.1	<0.1
B 8502	2		--	<0.1	<0.1
B 8503	1		--	<0.1	<0.1
B 8504	3		--	<0.1	<0.1
B 8505	2		--	<0.1	<0.1
B 8506	<1		--	<0.1	<0.1
B 8507	2		--	<0.1	<0.1
B 8508	2		--	<0.1	<0.1
B 8509	1		--	<0.1	<0.1
B 8510	3		--	<0.1	<0.1
B 8511	2		--	<0.1	<0.1
B 8512	2		--	<0.1	<0.1
B 8513	8		--	<0.1	<0.1
B 8514	12		5	<0.1	<0.1
B 8515	1		--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8516	<1	--	--	<0.1	<0.1
B 8517	<1	--	--	<0.1	<0.1
B 8518	<1	--	--	<0.1	<0.1
B 8519	<1	<1	--	<0.1	<0.1
B 8520	<1	--	--	<0.1	<0.1
B 8521	2	--	--	<0.1	<0.1
B 8522	3	5	--	<0.1	<0.1
B 8523	4	5	--	<0.1	<0.1
B 8524	1	1	--	<0.1	<0.1
B 8525	<1	--	--	<0.1	<0.1
B 8526	5	2	--	<0.1	<0.1
B 8527	<1	--	--	<0.1	<0.1
B 8528	<1	--	--	<0.1	<0.1
B 8529	<1	--	--	<0.1	<0.1
B 8530	<1	--	--	<0.1	<0.1
B 8531	<1	--	--	<0.1	<0.1
B 8532	<1	--	--	<0.1	<0.1
B 8533	<1	--	--	<0.1	<0.1
B 8534	<1	--	<1	<0.1	<0.1
B 8535	<1	--	--	<0.1	<0.1
B 8536	<1	--	--	<0.1	<0.1
B 8537	<1	--	--	<0.1	<0.1
B 8538	<1	--	--	<0.1	<0.1
B 8539	<1	--	--	<0.1	<0.1
B 8540	<1	--	<1	<0.1	<0.1
B 8541	<1	--	--	<0.1	<0.1
B 8542	<1	--	--	<0.1	<0.1
B 8543	<1	--	--	<0.1	<0.1
B 8544	11	4	--	<0.1	<0.1
B 8545	<1	--	--	<0.1	<0.1
B 8546	<1	--	--	<0.1	<0.1
B 8547	<1	--	--	<0.1	<0.1
B 8548	<1	--	--	<0.1	<0.1
B 8549	<1	--	--	<0.1	<0.1
B 8550	<1	--	--	<0.1	<0.1
B 8551	<1	--	--	<0.1	<0.1
B 8552	<1	--	--	<0.1	<0.1
B 8553	<1	--	<1	<0.1	<0.1
B 8554	<1	--	--	<0.1	<0.1
B 8555	<1	--	--	<0.1	<0.1
B 8556	<1	--	--	<0.1	<0.1
B 8557	1	--	--	<0.1	<0.1
B 8558	<1	--	--	<0.1	<0.1
B 8559	<1	--	--	<0.1	<0.1
B 8560	<1	--	--	<0.1	<0.1
B 8561	<1	--	--	<0.1	<0.1
B 8562	<1	--	--	<0.1	<0.1
B 8563	3	10	--	<0.1	<0.1
B 8564	<1	--	--	<0.1	<0.1
B 8565	2	--	--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



CLASSIC LABORATORIES LTD

Final

Job: 1DN0607D
O/N: 7517 D/S 7937

ANALYTICAL REPORT

SAMPLE	Au	Au	Dp1	Ag	Cd
B 8566	<1	--	--	<0.1	<0.1
B 8567	2	1	--	<0.1	<0.1
B 8568	<1	<1	--	<0.1	<0.1
B 8569	<1	--	--	<0.1	<0.1
B 8570	<1	--	--	<0.1	<0.1
B 8571	6	2	--	<0.1	<0.1
B 8572	<1	--	--	<0.1	<0.1
B 8573	<1	--	--	<0.1	<0.1
B 8574	<1	--	--	<0.1	<0.1
B 8575	<1	--	--	<0.1	<0.1
B 8576	<1	--	--	<0.1	<0.1
B 8577	4	--	--	<0.1	<0.1
B 8578	<1	--	--	<0.1	<0.1
B 8579	2	--	--	<0.1	<0.1
B 8580	<1	--	--	<0.1	<0.1
B 8581	<1	--	--	<0.1	<0.1
B 8582	<1	--	--	<0.1	<0.1
B 8583	<1	1	--	<0.1	<0.1
B 8584	<1	--	--	<0.1	<0.1
B 8585	<1	--	--	<0.1	<0.1
B 8586	<1	--	--	<0.1	<0.1
B 8587	2	--	--	<0.1	<0.1
B 8588	<1	--	--	<0.1	<0.1
B 8589	<1	--	--	<0.1	<0.1
B 8590	<1	--	--	<0.1	<0.1
B 8591	1	--	--	<0.1	<0.1
B 8592	4	4	--	<0.1	<0.1
B 8593	<1	--	--	<0.1	<0.1
B 8594	<1	--	--	<0.1	<0.1
B 8595	<1	--	--	<0.1	<0.1
B 8596	<1	--	--	<0.1	<0.1
B 8597	2	--	--	<0.1	<0.1
B 8598	<1	--	--	<0.1	<0.1
B 8599	<1	--	--	<0.1	<0.1
B 8600	L.N.R.	L.N.R.	L.N.R.	L.N.R.	
B 8601	3	--	--	<0.1	<0.1
B 8602	<1	--	--	<0.1	<0.1
B 8603	<1	--	--	<0.1	<0.1
B 8604	<1	--	--	<0.1	<0.1
B 8605	<1	--	--	<0.1	<0.1
B 8606	<1	--	--	<0.1	<0.1
B 8607	<1	--	--	<0.1	<0.1
B 8608	1	<1	--	<0.1	<0.1
B 8609	2	--	--	<0.1	<0.1
B 8610	6	7	--	<0.1	<0.1
B 8611	12	14	--	<0.1	<0.1
B 8612	11	9	--	<0.1	<0.1
B 8613	13	12	--	<0.1	<0.1
B 8614	<1	--	--	<0.1	<0.1
B 8615	<1	--	--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dp1	Ag	Cd
B 8616	4		1	<0.1	<0.1
B 8617	<1		--	<0.1	<0.1
B 8618	3		2	<0.1	<0.1
B 8619	3		--	<0.1	<0.1
B 8620	<1		--	<0.1	<0.1
B 8621	<1		--	<0.1	<0.1
B 8622	<1		--	<0.1	<0.1
B 8623	<1		--	<0.1	<0.1
B 8624	1		--	<0.1	<0.1
B 8625	<1		--	<0.1	<0.1
B 8626	<1		--	<0.1	<0.1
B 8627	1		1	<0.1	<0.1
B 8628	<1		<1	<0.1	<0.1
B 8629	2		--	<0.1	<0.1
B 8630	2		--	<0.1	<0.1
B 8631	<1		--	<0.1	<0.1
B 8632	<1		--	<0.1	<0.1
B 8633	1		--	<0.1	<0.1
B 8634	<1		<1	<0.1	<0.1
B 8635	<1		--	<0.1	<0.1
B 8636	<1		--	<0.1	<0.1
B 8637	4		3	<0.1	<0.1
B 8638	3		--	<0.1	<0.1
B 8639	<1		--	<0.1	<0.1
B 8640	<1		<1	<0.1	<0.1
B 8641	<1	<1	<1	<0.1	<0.1
B 8642	<1	<1	--	<0.1	<0.1
B 8643	<1	<1	--	<0.1	<0.1
B 8644	<1	<1	--	<0.1	<0.1
B 8645	<1	<1	--	<0.1	<0.1
B 8646	<1	<1	--	<0.1	<0.1
B 8647	<1	<1	--	<0.1	<0.1
B 8648	<1	<1	--	<0.1	<0.1
B 8649	<1	<1	<1	<0.1	<0.1
B 8650	3		5	<0.1	<0.1
B 8651	2		--	<0.1	<0.1
B 8652	<1	<1	--	<0.1	<0.1
B 8653	<1	<1	--	<0.1	<0.1
B 8654	<1	<1	--	<0.1	<0.1
B 8655	<1	<1	--	<0.1	<0.1
B 8656	<1	<1	--	<0.1	<0.1
B 8657	<1	<1	--	<0.1	<0.1
B 8658	<1	<1	--	<0.1	<0.1
B 8659	<1	<1	--	<0.1	<0.1
B 8660	<1	<1	--	<0.1	<0.1
B 8661	<1	<1	--	<0.1	<0.1
B 8662	<1	<1	--	<0.1	<0.1
B 8663	3		--	<0.1	<0.1
B 8664	<1		--	<0.1	<0.1
B 8665	2		--	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



ANALYTICAL REPORT

SAMPLE	Au	Au	Dp1	Ag	Cd
B 8666	5	2		<0.1	<0.1
B 8667	1	--		<0.1	<0.1
B 8668	2	--		<0.1	<0.1
B 8669	8	4		<0.1	0.4
B 8670	5	2		<0.1	<0.1
B 8671	2	--		<0.1	<0.1
B 8672	2	--		<0.1	<0.1
B 8673	7	13		<0.1	<0.1
B 8674	<1	1		<0.1	<0.1
B 8675	3	--		<0.1	<0.1
B 8676	<1	--		<0.1	<0.1
B 8677	1	--		<0.1	<0.1
B 8678	1	--		<0.1	<0.1
B 8679	2	--		<0.1	<0.1
B 8680	2	--		<0.1	<0.1
B 8681	<1	--		<0.1	<0.1
B 8682	<1	--		<0.1	<0.1
B 8683	<1	<1		<0.1	<0.1
B 8684	<1	--		<0.1	<0.1
B 8685	1	--		<0.1	<0.1
B 8686	5	7		<0.1	<0.1
B 8687	1	--		<0.1	<0.1
B 8688	<1	--		<0.1	<0.1
B 8689	<1	--		<0.1	<0.1
B 8690	<1	--		<0.1	<0.1
B 8691	1	--		<0.1	<0.1
B 8692	1	--		<0.1	<0.1
B 8693	<1	2		<0.1	<0.1
B 8694	2	--		<0.1	<0.1
B 8695	<1	--		<0.1	<0.1
B 8696	<1	--		<0.1	<0.1
B 8697	1	--		<0.1	<0.1
B 8698	<1	--		<0.1	<0.1
B 8699	7	9		<0.1	<0.1
B 8700	10	3		<0.1	<0.1
B 8701	3	--		<0.1	<0.1
B 8702	<1	1		<0.1	<0.1
B 8703	1	--		<0.1	<0.1
B 8704	1	--		<0.1	<0.1
B 8705	3	--		<0.1	<0.1
B 8706	3	--		<0.1	<0.1
B 8707	2	--		<0.1	<0.1
B 8708	4	3		<0.1	<0.1
B 8709	3	--		<0.1	<0.1
B 8710	2	--		<0.1	<0.1
B 8711	1	--		<0.1	<0.1
B 8712	3	--		<0.1	<0.1
B 8713	1	--		<0.1	<0.1
B 8714	3	--		<0.1	<0.1
B 8715	4	1		<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9

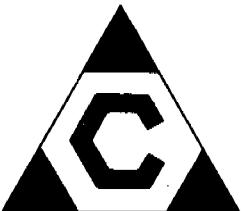


Final

ANALYTICAL REPORT

SAMPLE	Au	Au	Dpl	Ag	Cd
B 8716	3	--		<0.1	<0.1
B 8717	2	1		<0.1	<0.1
B 8718	<1	--		<0.1	<0.1
B 8719	1	--		<0.1	<0.1
B 8720	1	--		<0.1	<0.1
B 8721	3	5		<0.1	<0.1
B 8722	2	--		<0.1	<0.1
B 8723	2	--		<0.1	<0.1
B 8724	1	1		<0.1	<0.1
B 8725	1	1		<0.1	<0.1
B 8726	1	--		<0.1	<0.1
B 8727	2	--		<0.1	<0.1
B 8728	2	--		<0.1	<0.1
B 8729	1	--		<0.1	<0.1
B 8730	4	3		<0.1	<0.1
B 8731	5	5		<0.1	<0.1
B 8732	<1	--		<0.1	<0.1
B 8733	4	2		<0.1	<0.1
B 8734	1	--		<0.1	<0.1
B 8735	2	--		<0.1	<0.1
B 8736	2	--		<0.1	<0.1
B 8737	1	--		<0.1	<0.1
B 8738	2	--		<0.1	<0.1
B 8739	4	3		<0.1	<0.1
B 8740	5	3		<0.1	<0.1
B 8741	2	--		<0.1	<0.1
B 8742	<1	--		<0.1	<0.1
B 8743	<1	--		<0.1	<0.1
B 8744	3	--		<0.1	<0.1
B 8745	<1	--	<1	<0.1	<0.1
B 8746	2	--	<1	<0.1	<0.1
B 8747	1	--	<1	<0.1	<0.1
B 8748	3	--	<1	<0.1	<0.1
B 8749	<1	--	<1	<0.1	<0.1
B 8750	<1	--	<1	<0.1	<0.1
B 8751	<1	--	<1	<0.1	<0.1
B 8752	<1	--	<1	<0.1	<0.1
B 8753	2	--	1	<0.1	<0.1
B 8754	<1	--	<1	<0.1	<0.1
B 8755	<1	--	<1	<0.1	<0.1
B 8756	<1	--	<1	<0.1	<0.1
B 8757	<1	--	<1	<0.1	<0.1
B 8758	1	--	<1	<0.1	<0.1
B 8759	3	--	<1	<0.1	<0.1
B 8760	1	--	<1	<0.1	<0.1
B 8761	1	--	<1	<0.1	<0.1
B 8762	2	--	<1	<0.1	<0.1
B 8763	<1	--	<1	<0.1	<0.1
B 8764	<1	--	<1	<0.1	<0.1
B 8765	3	--	1	<0.1	<0.1

UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	0.1	0.1
SCHEME	AAS9	AAS9	AAS9	AAS9



CLASSIC LABORATORIES LTD

Incorporated in WA; a wholly owned subsidiary of Amdel Ltd

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Alan Ciplyns
Classic Laboratories
Marjorie Street
BERRIMAH
N.T 0828

Wetland Soil Traverse

FINAL ANALYSIS REPORT

Your Order No: 1DN0607A

Our Job Number : 1PE2653

Samples received : 10-JUN-1991 Results reported : 14-JUN-1991
No. of samples : 203

Report comprises a cover sheet and pages 1 to 12

This report relates specifically to the samples tested in so far as that the samples as supplied are truly representative of the sample source.

Note:

If you have any enquiries please contact Mr. Martin Lindsay quoting the above job number.

Approved Signature:

for

Martin Lindsay
Chief Chemist
CLASSIC LABORATORIES LTD

Report Codes:

N.A. - Not Available.
L.N.R. - Listed But Not Received.
I.S. - Insufficient Sample.

Distribution Codes:

CC - Carbon Copy
EM - Electronic Media
MM - Magnetic Media

"RELIABLE ANALYSIS AT COMPETITIVE COST"



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B7901	<1	<3	<2	3	14	9200	20
B7902	<1	<3	2	2	10	7800	30
B7903	<1	<3	<2	<1	10	6300	45
B7904	<1	<3	<2	1	10	6500	30
B7905	<1	<3	<2	<1	10	6900	30
B7906	<1	<3	4	2	14	1.65%	90
B7907	<1	<3	2	2	14	1.88%	50
B7908	<1	<3	4	2	14	1.35%	140
B7909	<1	<3	4	3	12	1.26%	105
B7910	<1	<3	4	2	14	1.30%	80
B7911	<1	<3	6	6	16	1.79%	175
B7912	<1	<3	2	2	14	1.21%	30
B7913	1	<3	4	3	16	1.31%	110
B7914	<1	<3	4	3	14	1.22%	180
B7915	<1	<3	4	5	16	1.46%	230
B7916	1	<3	4	4	14	1.27%	180
B7917	<1	<3	4	4	14	1.14%	170
B7918	<1	<3	4	4	14	1.17%	230
B7919	<1	<3	2	3	14	9500	160
B7920	2	<3	2	2	14	9600	100
B7921	<1	<3	2	1	14	9100	70
B7922	<1	<3	<2	2	14	8300	45
B7923	<1	<3	<2	3	10	7900	40
B7924	<1	<3	2	2	10	6500	115
B7925	<1	<3	2	1	10	6400	80
B7926	<1	<3	<2	1	8	5800	10
B7927	<1	<3	<2	<1	12	6000	60
B7928	1	<3	2	4	12	9000	35
B7929	<1	<3	<2	1	10	5900	20
B7930	<1	<3	4	2	10	7200	190
B7931	<1	<3	4	11	14	1.17%	210
B7932	<1	4	2	13	12	9600	60
B7933	<1	4	4	16	14	1.14%	60
B7934	1	8	8	32	20	1.80%	170
B7935	1	<3	6	14	20	1.42%	130
B7936	<1	4	8	18	20	1.95%	210
B7937	1	4	10	20	22	2.30%	330
B7938	1	<3	10	18	22	2.35%	350
B7939	1	<3	10	16	22	2.45%	250
B7940	1	<3	10	17	22	2.60%	310
UNITS SCHEME	ppm IC2						



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B7941	2	<3	10	16	22	2.65%	330
B7942	<1	<3	6	14	18	1.93%	230
B7943	1	<3	6	13	20	1.92%	250
B7944	1	<3	6	10	20	1.92%	240
B7945	1	<3	6	10	18	1.88%	220
B7946	1	<3	6	11	20	1.80%	220
B7947	<1	<3	4	7	16	1.42%	220
B7948	<1	<3	4	7	16	1.36%	230
B7949	<1	<3	4	7	16	1.41%	250
B7950	<1	<3	4	8	16	1.35%	250
B7951	<1	<3	4	6	14	1.18%	240
B7952	<1	<3	<2	2	14	1.17%	15
B7953	<1	<3	<2	<1	10	1.02%	35
B7954	<1	<3	4	1	22	1.71%	95
B7955	<1	<3	2	1	12	1.44%	40
B7956	<1	<3	2	1	24	1.83%	95
B7957	1	<3	6	3	24	2.15%	170
B7958	<1	<3	2	3	58	2.00%	75
B7959	<1	<3	2	1	20	1.36%	40
B7960	<1	<3	2	1	14	2.50%	35
B7961	<1	<3	4	1	18	1.34%	75
B7962	<1	<3	2	1	10	6700	50
B7963	<1	<3	4	3	12	9700	135
B7964	<1	<3	4	5	12	1.14%	195
B7965	<1	<3	6	6	14	1.35%	240
B7966	<1	<3	4	5	14	1.36%	195
B7967	<1	<3	4	6	16	1.41%	200
B7968	1	<3	4	7	16	1.63%	175
B7969	<1	<3	4	7	16	1.71%	185
B7970	2	<3	6	8	18	1.80%	230
B7971	1	<3	4	10	20	2.30%	135
B7972	1	<3	6	11	20	2.15%	145
B7973	1	<3	8	11	20	2.30%	190
B7974	1	<3	8	11	20	2.10%	270
B7975	1	<3	8	13	20	2.05%	240
B7976	1	<3	8	13	18	2.10%	220
B7977	2	<3	10	14	20	1.96%	210
B7978	1	<3	8	16	20	1.93%	185
B7979	1	4	8	20	24	1.94%	155
B7980	<1	4	4	16	18	1.22%	100
UNITS SCHEME	ppm IC2						



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B7981	<1	4	2	3	12	6900	75
B7982	<1	<3	2	2	10	6500	80
B7983	<1	<3	4	3	12	8500	175
B7984	<1	8	<2	2	8	5500	30
B7985	<1	<3	4	6	12	9300	320
B7986	<1	<3	2	2	14	8700	65
B7987	<1	<3	2	1	10	6600	90
B7988	<1	<3	2	3	10	7200	55
B7989	<1	<3	<2	2	12	8400	20
B7990	<1	<3	2	3	14	1.12%	30
B7991	2	<3	2	2	16	1.31%	45
B7992	1	<3	4	4	16	1.42%	270
B7993	1	<3	4	3	18	1.58%	115
B7994	<1	<3	2	2	16	1.39%	25
B7995	<1	<3	2	2	14	1.21%	70
B7996	<1	<3	6	3	16	1.87%	185
B7997	1	<3	8	4	18	1.88%	195
B7998	1	<3	4	3	18	1.67%	105
B7999	I.S.						
B8000	<1	<3	2	3	18	1.54%	25
B8001	<1	<3	4	2	16	1.88%	45
B8002	<1	<3	2	1	14	1.23%	50
B8003	<1	<3	4	1	14	1.21%	150
B8004	<1	<3	12	2	12	1.86%	450
B8005	1	<3	56	8	18	4.25%	360
B8006	<1	<3	2	2	14	1.33%	25
B8007	<1	<3	6	4	14	1.46%	210
B8008	<1	<3	4	4	16	1.43%	150
B8009	1	<3	4	5	22	1.55%	120
B8010	2	<3	10	6	28	3.20%	140
B8011	<1	<3	4	3	14	1.08%	125
B8012	I.S.						
B8013	2	<3	4	11	32	3.70%	65
B8014	<1	<3	4	3	14	1.17%	80
B8015	<1	<3	2	2	16	1.29%	45
B8016	2	<3	4	2	18	2.80%	50
B8017	1	<3	2	4	16	2.30%	45
B8018	1	<3	4	12	22	2.25%	40
B8019	1	<3	4	5	18	3.20%	90
B8020	8	<3	14	15	360	7.00%	145
UNITS SCHEME	ppm IC2						



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.

Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	AS	Bi	Co	Cu	Cr	Fe	Mn
B8021	<1	<3	2	2	24	1.87%	40
B8022	<1	<3	2	1	16	1.96%	115
B8023	<1	<3	4	3	14	1.28%	220
B8024	<1	<3	6	3	16	1.56%	200
B8025	<1	<3	2	2	12	1.25%	55
B8026	2	<3	4	3	22	2.50%	150
B8027	1	<3	4	8	20	2.90%	80
B8028	1	<3	6	2	22	1.69%	30
B8029	2	<3	4	2	12	1.41%	75
B8030	<1	<3	2	4	10	1.92%	55
B8031	2	<3	6	7	14	2.55%	85
B8032	<1	<3	4	5	22	2.55%	175
B8033	2	4	24	13	26	4.20%	830
B8034	<1	<3	6	3	12	2.30%	390
B8035	1	<3	46	5	14	3.20%	380
B8036	<1	<3	8	3	12	1.66%	175
B8037	<1	<3	4	6	12	1.31%	45
B8038	<1	<3	4	2	14	1.39%	130
B8039	<1	<3	2	3	14	1.43%	45
B8040	<1	<3	2	1	10	1.02%	105
B8041	<1	<3	2	1	12	1.37%	40
B8042	<1	<3	6	2	16	1.88%	250
B8043	<1	<3	2	<1	14	1.02%	125
B8044	<1	<3	2	1	10	8600	160
B8045	<1	<3	2	1	10	8300	50
B8046	<1	<3	4	2	14	1.27%	135
B8047	<1	<3	2	1	12	8600	75
B8048	<1	<3	4	3	18	1.76%	85
B8049	1	<3	6	6	16	1.70%	130
B8050	I.S.						
B8051	<1	<3	2	1	10	7900	75
B8052	<1	<3	2	1	10	7700	95
B8053	<1	<3	2	1	8	5400	80
B8054	<1	<3	2	2	10	6500	150
B8055	<1	<3	6	3	12	9700	110
B8056	<1	<3	10	8	16	1.80%	145
B8057	<1	<3	22	6	18	2.10%	320
B8058	<1	<3	16	9	14	1.72%	160
B8059	<1	<3	18	8	26	2.55%	230
B8060	1	<3	18	9	40	3.30%	290
UNITS SCHEME	ppm IC2						



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8061	<1	<3	18	10	36	2.95%	230
B8062	2	<3	12	6	18	2.80%	110
B8063	1	<3	12	10	32	3.90%	105
B8064	<1	<3	10	4	52	2.90%	95
B8065	1	<3	30	10	36	2.05%	370
B8066	<1	<3	<2	<1	4	1650	30
B8067	<1	<3	2	1	8	6000	65
B8068	<1	<3	2	1	10	1.21%	40
B8069	<1	<3	<2	1	8	6300	20
B8070	<1	<3	4	2	10	7700	190
B8071	<1	<3	4	1	10	8800	115
B8072	1	<3	6	3	16	1.81%	135
B8073	1	<3	6	5	18	1.85%	280
B8074	1	<3	8	6	20	2.20%	220
B8075	2	<3	8	6	22	2.45%	290
B8076	1	<3	8	9	20	2.65%	280
B8077	1	<3	6	8	18	2.15%	330
B8078	<1	<3	4	6	16	1.67%	240
B8079	1	<3	4	5	16	1.53%	230
B8080	<1	<3	6	7	16	1.56%	320
B8081	<1	<3	4	6	14	1.29%	195
B8082	<1	<3	2	2	12	8300	100
B8083	<1	<3	2	2	12	8800	140
B8084	<1	<3	4	2	12	9400	155
B8085	<1	<3	4	3	14	1.16%	210
B8086	<1	<3	4	4	14	1.31%	175
B8087	<1	<3	2	3	12	1.01%	165
B8088	1	<3	6	22	16	1.65%	220
B8089	1	<3	4	7	16	1.22%	165
B8090	<1	<3	4	4	14	1.23%	135
B8091	<1	<3	4	5	14	1.24%	220
B8092	<1	<3	4	4	14	1.25%	130
B8093	1	<3	4	6	16	1.60%	200
B8094	<1	<3	6	5	14	1.42%	160
B8095	1	<3	10	10	22	2.85%	155
B8096	1	<3	14	9	20	3.65%	110
B8097	1	<3	14	11	22	3.55%	95
B8098	2	<3	8	8	22	3.10%	175
B8099	1	<3	10	8	22	2.80%	250
B8100	3	<3	10	10	32	3.35%	250
UNITS SCHEME	ppm IC2						



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.

Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
UNITS SCHEME	ppm IC2						
B8101	4	<3	6	9	38	3.10%	70
B8102	2	<3	16	4	18	2.20%	105
B8103	<1	<3	8	4	20	2.35%	190



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B7901	1	11	4	240	115	75
B7902	1	4	4	220	300	55
B7903	1	3	4	200	200	50
B7904	1	3	<3	165	115	35
B7905	<1	3	<3	210	130	35
B7906	2	7	4	340	160	55
B7907	2	7	4	140	90	75
B7908	2	5	4	195	90	60
B7909	2	5	4	270	100	55
B7910	2	5	4	145	70	60
B7911	4	5	8	760	230	85
B7912	2	4	4	140	70	45
B7913	3	4	4	310	90	60
B7914	3	6	4	590	145	90
B7915	4	10	4	1560	180	105
B7916	3	6	4	710	145	80
B7917	2	5	4	510	120	70
B7918	3	5	4	710	110	75
B7919	2	4	<3	390	90	65
B7920	2	4	<3	270	85	55
B7921	1	4	4	220	80	45
B7922	1	3	<3	210	80	45
B7923	1	3	<3	150	75	40
B7924	1	3	4	280	90	45
B7925	1	3	<3	430	90	40
B7926	<1	3	<3	100	55	30
B7927	<1	3	<3	190	65	35
B7928	1	5	4	210	260	80
B7929	<1	3	<3	180	115	50
B7930	1	3	<3	185	65	45
B7931	2	4	4	220	95	55
B7932	1	3	<3	220	115	45
B7933	2	4	4	190	125	40
B7934	5	7	4	480	310	70
B7935	3	5	4	290	155	60
B7936	5	11	4	1060	300	135
B7937	6	13	6	1060	380	120
B7938	6	11	6	660	340	130
B7939	6	13	6	800	370	80
B7940	6	12	6	770	320	120
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B7941	6	11	8	720	300	135
B7942	5	10	6	650	250	120
B7943	5	7	6	670	220	90
B7944	4	7	6	650	210	80
B7945	4	7	4	670	220	95
B7946	5	6	8	610	250	90
B7947	4	6	6	860	240	70
B7948	4	6	6	850	250	75
B7949	4	6	4	1000	230	70
B7950	4	6	4	910	220	65
B7951	3	5	4	690	200	60
B7952	1	4	4	130	110	50
B7953	<1	4	<3	170	165	40
B7954	1	8	4	110	200	105
B7955	1	6	<3	550	200	70
B7956	2	6	<3	125	540	100
B7957	4	8	4	310	195	115
B7958	7	10	<3	1060	300	145
B7959	1	5	<3	340	155	75
B7960	2	8	<3	1160	2050	75
B7961	3	5	<3	930	1040	50
B7962	1	3	4	200	80	45
B7963	2	4	4	600	170	50
B7964	2	4	4	770	150	50
B7965	3	5	6	740	185	55
B7966	3	4	4	690	165	50
B7967	3	5	4	740	180	55
B7968	4	7	4	860	220	90
B7969	4	5	4	700	200	80
B7970	4	5	6	800	210	80
B7971	5	7	4	660	250	75
B7972	5	7	8	670	260	75
B7973	5	8	6	810	290	85
B7974	5	7	4	820	240	85
B7975	6	13	4	1240	300	115
B7976	5	9	4	730	300	85
B7977	5	9	4	720	280	85
B7978	6	8	4	690	270	75
B7979	8	12	6	950	330	130
B7980	3	6	4	260	135	80
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B7981	1	3	<3	210	95	50
B7982	1	3	<3	220	120	45
B7983	1	4	4	350	125	55
B7984	<1	3	<3	300	210	40
B7985	2	6	4	850	195	70
B7986	1	4	4	330	125	65
B7987	1	3	4	230	90	45
B7988	1	4	<3	510	165	60
B7989	1	4	<3	175	105	45
B7990	1	4	4	300	160	45
B7991	2	5	4	350	200	55
B7992	3	6	4	430	150	75
B7993	3	7	4	270	190	95
B7994	2	5	4	165	90	75
B7995	2	4	4	280	155	65
B7996	4	6	6	300	95	90
B7997	6	7	4	580	160	105
B7998	4	6	4	450	140	90
B7999	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
B8000	3	6	4	185	120	85
B8001	3	7	4	150	90	95
B8002	2	5	<3	135	65	65
B8003	2	5	4	200	80	70
B8004	3	8	4	280	120	120
B8005	22	40	4	650	700	170
B8006	3	7	4	170	140	70
B8007	3	8	4	340	135	85
B8008	5	8	6	290	150	85
B8009	6	8	4	220	85	110
B8010	11	17	4	250	530	150
B8011	4	10	<3	530	220	65
B8012	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
B8013	5	15	6	200	160	130
B8014	3	6	4	1140	400	60
B8015	2	5	4	180	145	65
B8016	4	10	<3	530	440	195
B8017	5	10	<3	460	260	195
B8018	7	9	4	1540	4500	80
B8019	5	13	<3	135	460	170
B8020	74	72	<3	410	1700	810
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8021	3	8	<3	430	160	120
B8022	5	13	<3	710	760	110
B8023	2	5	4	200	100	70
B8024	2	6	4	240	135	65
B8025	1	4	4	190	75	50
B8026	2	5	4	330	160	55
B8027	3	10	4	890	680	75
B8028	11	13	<3	660	730	75
B8029	5	6	4	550	240	115
B8030	7	16	<3	4600	1560	85
B8031	5	10	4	290	1200	80
B8032	2	6	4	230	115	85
B8033	13	22	4	4300	4000	185
B8034	3	9	4	610	130	155
B8035	15	28	4	440	310	135
B8036	3	9	<3	570	155	75
B8037	2	6	<3	170	75	70
B8038	3	6	4	220	80	75
B8039	5	5	<3	185	100	85
B8040	1	4	<3	220	105	70
B8041	1	6	<3	210	110	90
B8042	5	8	4	580	370	95
B8043	2	4	<3	195	65	65
B8044	1	3	<3	240	75	65
B8045	<1	3	<3	180	90	50
B8046	1	6	4	220	80	85
B8047	1	4	<3	320	120	70
B8048	3	7	4	280	185	85
B8049	3	9	8	650	360	140
B8050	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
B8051	2	5	<3	240	70	45
B8052	2	5	<3	250	85	55
B8053	1	4	<3	290	95	50
B8054	1	5	<3	300	90	65
B8055	4	10	4	640	240	70
B8056	6	11	4	690	680	75
B8057	15	17	4	660	780	75
B8058	14	24	4	1660	1420	80
B8059	11	32	4	1120	2200	125
B8060	11	30	8	1700	3100	155
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8061	16	24	4	1140	3000	120
B8062	8	15	4	940	1020	115
B8063	9	18	4	660	730	110
B8064	5	14	4	590	580	75
B8065	7	15	4	980	810	110
B8066	<1	3	<3	920	1100	35
B8067	3	6	<3	1560	2450	50
B8068	3	7	<3	185	520	65
B8069	2	6	<3	1180	3000	60
B8070	1	3	<3	240	75	35
B8071	1	4	4	310	80	40
B8072	3	9	4	560	150	65
B8073	4	8	6	870	220	115
B8074	4	10	6	620	200	115
B8075	4	7	6	620	190	100
B8076	5	8	8	800	280	100
B8077	5	7	6	900	250	85
B8078	3	5	4	600	195	70
B8079	3	6	4	690	190	60
B8080	4	8	4	1220	270	100
B8081	3	4	4	510	150	60
B8082	1	4	<3	340	95	45
B8083	1	4	<3	350	95	40
B8084	1	4	4	290	90	45
B8085	1	5	4	230	80	55
B8086	1	5	4	230	100	65
B8087	1	3	4	250	95	50
B8088	4	7	4	1000	210	60
B8089	3	4	4	410	130	60
B8090	2	4	4	440	135	50
B8091	3	5	4	650	175	55
B8092	2	4	4	400	170	55
B8093	3	5	4	600	220	70
B8094	3	4	4	420	160	60
B8095	8	7	6	760	560	50
B8096	7	7	8	580	480	40
B8097	8	6	6	330	360	40
B8098	5	7	6	730	290	70
B8099	4	6	8	430	175	70
B8100	7	8	10	580	350	125
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



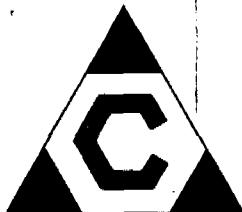
CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.

Job Number: 1PE2653
O/N : 1DN0607A

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2
B8101	5	11	6	510	490	85
B8102	10	16	4	1620	1520	75
B8103	4	13	4	480	360	80



CLASSIC LABORATORIES LTD

Incorporated in WA; a wholly owned subsidiary of Amdel Ltd

Postal Address: P.O. Box 1032, Wangara, Western Australia 6065
34 Buckingham Drive, Wangara, Western Australia 6065
Telephone: (09) 409 8898 Facsimile: (09) 409 6317

Alan Ciplys
Classic Laboratories
Marjorie Street
BERRIMAH
N.T 0828

FINAL ANALYSIS REPORT

Your Order No: 1DN0607B

Our Job Number : 1PE2654

Samples received : 10-JUN-1991 Results reported : 18-JUN-1991
No. of samples : 201
Report comprises a cover sheet and pages 1 to 12

This report relates specifically to the samples tested in so far as that the samples as supplied are truly representative of the sample source.

Note:

If you have any enquiries please contact Mr. Martin Lindsay quoting the above job number.

Approved Signature:

for

Martin Lindsay
Chief Chemist
CLASSIC LABORATORIES LTD

Report Codes:

N.A. - Not Available.
L.N.R. - Listed But Not Received.
I.S. - Insufficient Sample.

Distribution Codes:

CC - Carbon Copy
EM - Electronic Media
MM - Magnetic Media

"RELIABLE ANALYSIS AT COMPETITIVE COST"



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8104	1	<3	6	3	10	1.04%	390
B8105	<1	<3	2	1	10	1.03%	155
B8106	<1	<3	2	<1	6	4500	110
B8107	<1	<3	<2	<1	6	4050	70
B8108	<1	<3	2	1	8	7400	80
B8109	1	<3	8	8	12	1.76%	60
B8110	1	<3	8	8	32	3.25%	165
B8111	<1	<3	4	5	42	3.45%	45
B8112	1	<3	8	5	28	2.20%	90
B8113	L.N.R.						
B8114	<1	<3	4	4	18	1.34%	105
B8115	<1	<3	10	6	20	1.93%	140
B8116	<1	<3	22	10	24	1.75%	180
B8117	<1	<3	14	6	18	1.65%	195
B8118	1	<3	14	10	16	1.74%	200
B8119	<1	<3	4	4	10	7000	90
B8120	<1	<3	2	2	10	6400	85
B8121	<1	<3	<2	1	6	4400	40
B8122	<1	<3	2	1	6	4600	35
B8123	<1	<3	2	1	10	8300	70
B8124	<1	<3	6	2	12	1.19%	230
B8125	1	<3	6	3	12	1.68%	120
B8126	1	<3	6	4	14	3.20%	200
B8127	<1	<3	4	1	12	1.30%	165
B8128	<1	<3	2	1	10	9100	75
B8129	<1	<3	4	1	10	9800	125
B8130	<1	<3	4	1	10	1.09%	110
B8131	1	<3	6	4	14	1.59%	175
B8132	1	<3	12	6	16	1.60%	270
B8133	1	<3	10	5	14	1.44%	210
B8134	<1	<3	<2	1	10	9500	45
B8135	<1	<3	<2	<1	10	7900	10
B8136	<1	<3	2	1	10	6700	75
B8137	1	<3	<2	<1	8	5500	30
B8138	1	<3	<2	<1	6	4200	25
B8139	<1	<3	2	2	10	7600	130
B8140	1	<3	2	1	12	1.20%	25
B8141	<1	<3	4	1	14	1.07%	155
B8142	<1	<3	2	1	14	1.29%	45
B8143	1	<3	4	2	14	1.81%	150
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8144	<1	<3	4	3	14	1.37%	75
B8145	1	<3	<2	3	10	9200	50
B8146	<1	<3	2	2	10	9600	125
B8147	<1	<3	4	3	14	1.48%	145
B8148	<1	<3	2	2	16	1.35%	95
B8149	2	<3	4	3	16	1.74%	70
B8150	1	<3	4	4	14	1.36%	195
B8151	1	<3	12	6	18	1.86%	320
B8152	1	<3	8	5	16	1.62%	380
B8153	1	<3	4	5	16	1.72%	160
B8154	<1	<3	4	3	14	1.51%	160
B8155	<1	<3	2	2	12	1.16%	85
B8156	<1	<3	4	2	16	1.25%	155
B8157	1	<3	2	2	10	1.02%	130
B8158	<1	<3	6	4	10	1.93%	480
B8159	<1	<3	4	2	10	1.31%	250
B8160	<1	<3	6	2	10	1.28%	270
B8161	<1	<3	2	1	10	9100	115
B8162	<1	<3	<2	<1	8	7300	30
B8163	<1	<3	<2	<1	6	5100	55
B8164	<1	<3	2	1	8	6000	40
B8165	2	<3	8	8	16	1.95%	175
B8166	<1	<3	8	6	12	1.22%	115
B8167	1	<3	20	7	34	2.15%	500
B8168	1	<3	10	7	18	2.10%	135
B8169	1	4	12	6	18	2.15%	160
B8170	1	4	10	7	14	1.81%	170
B8171	2	4	14	11	16	1.91%	220
B8172	<1	<3	10	6	16	1.48%	165
B8173	<1	<3	4	1	8	8100	130
B8174	2	4	6	6	12	1.55%	90
B8175	1	<3	10	7	20	2.35%	160
B8176	2	<3	14	11	22	2.80%	200
B8177	2	<3	12	7	22	2.60%	200
B8178	2	<3	12	8	22	2.45%	210
B8179	1	<3	10	6	18	2.00%	130
B8180	<1	<3	4	2	14	1.85%	170
B8181	<1	<3	8	7	18	1.68%	170
B8182	1	<3	12	9	22	2.25%	210
B8183	2	<3	14	8	20	2.25%	210
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8184	1	<3	12	7	20	2.15%	210
B8185	1	<3	10	7	22	2.45%	175
B8186	1	<3	10	6	20	2.00%	185
B8187	2	<3	16	12	26	2.80%	210
B8188	2	<3	12	9	24	2.70%	170
B8189	1	<3	10	8	20	2.20%	155
B8190	2	<3	14	11	24	2.95%	195
B8191	2	<3	12	9	22	2.55%	180
B8192	2	4	14	10	24	2.70%	185
B8193	2	<3	16	9	24	2.65%	250
B8194	2	<3	14	9	22	2.65%	200
B8195	1	<3	12	7	18	1.85%	220
B8196	2	<3	16	12	24	2.90%	230
B8197	2	<3	16	10	22	2.60%	240
B8198	2	<3	16	28	28	2.80%	290
B8199	5	<3	12	11	40	2.60%	310
B8200	4	<3	14	14	24	3.00%	280
B8201	3	<3	10	8	24	2.95%	250
B8202	3	<3	6	6	20	2.30%	145
B8203	3	<3	16	15	26	3.05%	380
B8204	6	<3	10	9	28	2.70%	230
B8205	2	<3	14	9	24	2.70%	360
B8206	1	<3	16	9	20	2.25%	450
B8207	2	<3	14	9	20	2.10%	360
B8208	2	<3	12	7	20	2.00%	270
B8209	1	<3	10	6	12	1.24%	350
B8210	<1	<3	10	3	10	1.14%	270
B8211	<1	4	12	7	12	1.23%	330
B8212	<1	<3	8	4	10	1.16%	200
B8213	<1	<3	12	4	12	1.29%	260
B8214	1	<3	12	5	12	1.52%	300
B8215	<1	<3	10	4	14	1.62%	190
B8216	1	<3	10	3	14	1.49%	150
B8217	1	<3	8	5	14	1.46%	145
B8218	<1	<3	10	6	16	1.50%	160
B8219	<1	<3	6	2	10	9100	210
B8220	<1	<3	8	3	10	1.04%	210
B8221	<1	<3	8	3	10	1.16%	280
B8222	1	<3	6	3	10	1.03%	320
B8223	1	<3	8	3	12	1.33%	210
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	AS	Bi	Co	Cu	Cr	Fe	Mn
B8224	<1	<3	4	<1	10	1.04%	175
B8225	1	<3	4	2	12	1.41%	175
B8226	<1	<3	4	2	12	1.33%	90
B8227	<1	<3	2	<1	8	7800	65
B8228	<1	<3	4	<1	8	6200	110
B8229	I.S.	I.S.	I.S.	I.S.	I.S.	--	I.S.
B8230	6	<3	18	11	22	1.55%	280
B8231	3	4	8	12	20	1.77%	165
B8232	2	4	12	6	18	1.66%	310
B8233	2	<3	14	9	18	2.45%	370
B8234	<1	<3	4	2	10	1.05%	75
B8235	<1	<3	6	6	10	1.08%	80
B8236	1	<3	2	2	8	7200	80
B8237	1	<3	4	5	12	1.31%	80
B8238	1	<3	8	5	22	2.20%	210
B8239	2	<3	8	5	28	1.90%	230
B8240	1	4	6	5	14	1.13%	95
B8241	2	<3	10	5	14	1.74%	200
B8242	<1	<3	4	2	10	7800	135
B8243	<1	<3	<2	<1	6	5300	70
B8244	1	<3	4	<1	14	1.10%	65
B8245	<1	<3	2	1	14	1.13%	40
B8246	<1	<3	4	5	16	1.29%	165
B8247	1	<3	6	4	14	1.34%	230
B8248	1	<3	6	4	14	1.25%	270
B8249	1	<3	8	5	14	1.45%	240
B8250	<1	<3	6	4	14	1.41%	220
B8251	1	<3	6	4	14	1.42%	170
B8252	<1	<3	6	3	14	1.43%	140
B8253	<1	<3	6	3	14	1.44%	115
B8254	<1	<3	6	3	16	1.59%	110
B8255	1	<3	6	2	14	1.54%	155
B8256	<1	<3	6	2	14	1.43%	120
B8257	<1	<3	6	3	14	1.45%	190
B8258	<1	<3	8	4	14	1.48%	280
B8259	<1	<3	4	2	14	1.37%	125
B8260	<1	<3	6	4	14	1.36%	270
B8261	1	<3	6	3	12	1.11%	175
B8262	1	<3	4	4	14	1.18%	140
B8263	1	<3	4	3	10	7400	90
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8264	1	<3	6	5	14	1.34%	200
B8265	1	<3	12	6	18	1.92%	290
B8266	1	<3	10	6	20	1.93%	290
B8267	<1	<3	4	3	12	1.19%	125
B8268	<1	<3	4	3	12	1.17%	90
B8269	<1	<3	<2	1	8	7200	70
B8270	<1	<3	2	1	10	8200	175
B8271	<1	<3	10	5	14	1.58%	270
B8272	<1	<3	4	3	12	1.43%	155
B8273	I.S.	I.S.	I.S.	I.S.	I.S.	--	I.S.
B8274	1	<3	10	6	18	1.57%	270
B8275	<1	<3	6	2	10	1.15%	160
B8276	<1	<3	4	2	10	9200	110
B8277	1	<3	4	<1	10	8200	80
B8278	<1	<3	4	3	8	8500	125
B8279	<1	<3	6	3	14	1.39%	125
B8280	<1	<3	6	4	16	1.38%	125
B8281	1	<3	6	5	14	1.43%	130
B8282	1	<3	4	3	20	2.20%	90
B8283	1	<3	8	3	16	1.50%	170
B8284	<1	<3	2	2	14	1.18%	45
B8285	10	<3	6	3	26	3.15%	165
B8286	1	<3	4	3	16	1.50%	200
B8287	1	<3	2	<1	14	1.27%	65
B8288	4	<3	4	3	16	1.29%	130
B8289	1	<3	2	2	14	1.43%	110
B8290	3	<3	14	7	16	2.70%	165
B8291	<1	<3	4	2	12	9100	150
B8292	<1	<3	2	2	14	1.36%	40
B8293	<1	<3	4	2	14	1.35%	95
B8294	1	<3	4	2	14	1.49%	85
B8295	4	<3	4	4	18	2.00%	95
B8296	<1	<3	2	1	14	1.20%	50
B8297	<1	<3	4	2	12	1.01%	95
B8298	1	<3	8	5	16	1.66%	230
B8299	1	<3	10	6	18	2.05%	185
B8300	<1	<3	8	5	24	1.85%	195
B8301	2	<3	6	7	22	2.10%	150
B8302	2	<3	8	6	16	2.70%	195
B8303	<1	<3	4	2	12	1.28%	85
UNITS SCHEME	ppm IC2						



CLASSIC LABORATORIES LTD

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Perth W.A.

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Job Number: 1PE2654
O/N : 1DN0607B

ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8304	<1	<3	2	3	12	1.08%	200
UNITS SCHEME	ppm IC2						



CLASSIC LABORATORIES LTD

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Perth W.A.

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Job Number: 1PE2654
O/N : 1DN0607B

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8104	2	7	4	390	75	50
B8105	1	3	4	280	65	40
B8106	<1	3	<3	200	75	35
B8107	1	3	<3	90	160	70
B8108	2	4	<3	100	320	50
B8109	4	12	4	870	560	115
B8110	5	28	10	530	175	110
B8111	2	10	4	930	240	135
B8112	5	14	4	610	450	60
B8113	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	---
B8114	2	11	4	820	170	110
B8115	4	16	8	510	660	105
B8116	6	44	6	1680	2200	80
B8117	10	22	4	1620	1600	115
B8118	9	20	4	950	900	115
B8119	3	9	4	810	260	90
B8120	2	5	<3	640	140	70
B8121	<1	3	<3	320	75	25
B8122	1	3	<3	340	90	40
B8123	1	26	4	330	90	45
B8124	2	5	4	540	280	55
B8125	3	5	4	540	220	60
B8126	5	8	4	830	820	110
B8127	1	4	4	220	120	70
B8128	1	4	<3	440	120	55
B8129	1	4	<3	280	100	65
B8130	1	4	<3	230	65	50
B8131	3	5	4	1620	440	80
B8132	4	10	4	490	250	95
B8133	4	10	4	590	380	100
B8134	1	4	<3	210	95	45
B8135	1	5	<3	220	70	45
B8136	1	3	<3	410	85	40
B8137	<1	3	<3	230	50	30
B8138	<1	2	<3	290	65	30
B8139	1	4	<3	290	80	55
B8140	2	6	<3	340	105	75
B8141	2	6	<3	260	75	55
B8142	2	6	4	200	90	75
B8143	3	7	<3	330	135	95
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8144	2	7	6	730	320	105
B8145	1	6	4	580	140	75
B8146	1	5	<3	290	100	75
B8147	2	6	4	370	155	70
B8148	2	6	4	280	130	75
B8149	3	6	4	240	210	85
B8150	3	10	4	950	260	130
B8151	4	14	4	590	310	130
B8152	4	12	4	770	240	125
B8153	3	9	4	830	290	105
B8154	2	6	<3	440	155	75
B8155	2	6	<3	340	110	90
B8156	2	5	4	195	85	75
B8157	1	7	4	160	75	75
B8158	2	7	4	440	140	130
B8159	1	5	4	330	145	80
B8160	3	5	4	340	100	65
B8161	2	4	<3	470	135	45
B8162	<1	3	<3	160	50	45
B8163	<1	2	<3	300	80	40
B8164	1	3	<3	410	105	40
B8165	5	9	6	940	1340	75
B8166	6	11	4	630	500	60
B8167	9	24	8	2300	2950	155
B8168	5	9	6	1060	870	65
B8169	5	12	4	970	1020	95
B8170	6	16	4	2300	1540	260
B8171	6	20	8	2800	2400	350
B8172	7	24	4	1500	1200	200
B8173	1	5	<3	280	105	55
B8174	9	14	4	2.95%	6900	165
B8175	9	16	6	1160	2050	80
B8176	10	30	6	2250	3250	320
B8177	8	15	6	1080	920	115
B8178	9	22	6	1720	2200	200
B8179	7	18	4	1040	1420	180
B8180	2	6	4	320	145	95
B8181	5	11	8	500	480	90
B8182	7	19	6	680	810	100
B8183	7	17	4	620	760	105

UNITS
SCHEME ppm IC2 ppm IC2 ppm IC2 ppm IC2 ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8184	7	19	4	740	800	120
B8185	7	17	4	780	1140	90
B8186	7	19	6	870	1060	110
B8187	11	24	6	1900	2200	105
B8188	9	30	6	1240	1640	130
B8189	7	17	4	870	1360	75
B8190	9	17	6	830	1560	90
B8191	8	16	4	670	1140	95
B8192	9	22	6	2150	1440	105
B8193	7	17	6	610	840	100
B8194	8	16	6	840	1240	85
B8195	6	20	6	670	830	110
B8196	9	26	6	1100	1740	135
B8197	8	20	6	780	1340	115
B8198	11	20	8	1020	2350	120
B8199	9	20	10	680	1600	90
B8200	6	20	8	740	1180	100
B8201	4	24	8	920	1120	155
B8202	3	12	6	600	560	90
B8203	6	19	8	1240	870	115
B8204	5	14	8	1000	830	100
B8205	8	14	8	1080	1180	80
B8206	6	13	8	720	790	95
B8207	6	12	6	720	780	100
B8208	6	12	6	720	700	75
B8209	4	15	6	780	250	80
B8210	3	7	4	610	210	60
B8211	5	10	6	850	270	70
B8212	3	12	4	840	195	110
B8213	3	7	4	720	260	65
B8214	3	9	4	680	240	80
B8215	3	6	4	430	320	70
B8216	3	5	4	480	310	45
B8217	4	8	4	1060	710	60
B8218	5	13	4	1340	1720	45
B8219	2	6	<3	530	95	60
B8220	2	5	<3	620	115	60
B8221	3	5	4	580	110	65
B8222	3	7	4	510	90	85
B8223	3	5	4	500	115	70
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8224	1	4	<3	260	145	70
B8225	2	4	4	390	155	70
B8226	2	4	4	380	165	65
B8227	1	3	<3	270	70	45
B8228	1	3	<3	240	65	55
B8229	I.S.	I.S.	I.S.	--	--	I.S.
B8230	9	26	8	630	760	80
B8231	5	12	8	3050	1360	45
B8232	5	12	6	1840	1180	75
B8233	3	16	6	1360	840	85
B8234	1	6	4	530	175	60
B8235	3	5	4	720	450	55
B8236	1	8	4	730	115	60
B8237	2	8	4	580	360	75
B8238	2	14	6	840	1180	90
B8239	3	10	6	930	840	75
B8240	3	7	4	3450	1480	60
B8241	6	8	4	1060	1060	80
B8242	2	6	<3	570	105	80
B8243	<1	3	<3	185	50	35
B8244	3	6	4	220	90	65
B8245	2	5	<3	210	100	60
B8246	5	8	10	450	170	70
B8247	4	8	4	630	175	75
B8248	4	12	4	640	180	80
B8249	4	13	6	570	210	85
B8250	4	9	4	670	250	85
B8251	3	7	4	430	185	70
B8252	3	9	<3	320	230	75
B8253	4	13	<3	780	570	100
B8254	4	15	4	660	610	75
B8255	3	9	4	360	280	70
B8256	3	7	4	340	240	55
B8257	4	9	4	730	350	65
B8258	4	8	4	690	220	80
B8259	3	7	4	400	180	60
B8260	4	10	4	840	320	70
B8261	3	6	<3	660	185	65
B8262	4	9	4	660	330	75
B8263	2	9	4	660	130	60
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8264	4	12	6	900	620	85
B8265	4	10	6	640	520	110
B8266	3	10	6	730	610	95
B8267	1	8	4	510	230	95
B8268	2	7	4	680	290	55
B8269	<1	3	<3	250	60	45
B8270	<1	4	4	330	55	45
B8271	2	7	4	770	260	80
B8272	1	9	4	610	220	80
B8273	I.S.	I.S.	I.S.	--	--	I.S.
B8274	4	11	6	1060	820	65
B8275	2	5	4	400	175	55
B8276	2	5	4	350	160	45
B8277	2	4	<3	110	55	45
B8278	3	6	<3	1000	300	60
B8279	4	10	4	840	600	85
B8280	6	11	4	830	600	75
B8281	5	9	6	1580	780	85
B8282	6	16	6	230	800	90
B8283	3	9	4	400	350	60
B8284	1	5	4	105	75	55
B8285	3	12	6	270	195	135
B8286	3	5	4	330	155	65
B8287	3	6	4	240	135	65
B8288	2	10	6	170	85	90
B8289	2	8	4	250	115	90
B8290	4	14	4	450	400	85
B8291	2	5	4	200	100	70
B8292	3	6	4	165	85	65
B8293	2	5	4	190	120	60
B8294	2	6	4	190	100	65
B8295	5	7	4	420	240	70
B8296	3	6	<3	370	420	50
B8297	3	7	<3	170	150	65
B8298	4	8	4	600	350	70
B8299	6	12	4	1720	1260	95
B8300	4	9	4	500	730	65
B8301	3	20	6	590	910	105
B8302	4	24	8	990	1060	230
B8303	3	9	<3	300	165	60
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



CLASSIC LABORATORIES LTD

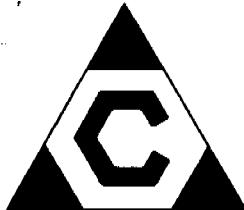
CLASSIC LABORATORIES LTD
Perth W.A.

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Job Number: 1PE2654
O/N : 1DN0607B

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2
B8304	2	7	4	440	125	75



CLASSIC LABORATORIES LTD

Incorporated in WA; a wholly owned subsidiary of Amdel Ltd

Postal Address: P.O. Box 1032, Wangara, Western Australia 6065
34 Buckingham Drive, Wangara, Western Australia 6065
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Alan Ciplys
Classic Laboratories
Marjorie Street
BERRIMAH
N.T 0828

*new
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Power*

FINAL ANALYSIS REPORT

Your Order No: 1DN0607

Our Job Number : 1PE2656

Samples received : 10-JUN-1991 Results reported : 18-JUN-1991
No. of samples : 200
Report comprises a cover sheet and pages 1 to 10

This report relates specifically to the samples tested in so far as that the samples as supplied are truly representative of the sample source.

Note:

If you have any enquiries please contact Mr. Martin Lindsay quoting the above job number.

Approved Signature:

for

Martin Lindsay
Chief Chemist
CLASSIC LABORATORIES LTD

Report Codes:

N.A. - Not Available.
L.N.R. - Listed But Not Received.
I.S. - Insufficient Sample.

Distribution Codes:

CC - Carbon Copy
EM - Electronic Media
MM - Magnetic Media

"RELIABLE ANALYSIS AT COMPETITIVE COST"



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8566	1	<3	2	3	12	7100	80
B8567	<1	<3	2	2	10	8200	125
B8568	<1	<3	2	1	12	7600	55
B8569	<1	<3	4	5	12	1.17%	155
B8570	<1	<3	4	5	12	1.47%	135
B8571	<1	<3	4	5	12	1.48%	165
B8572	<1	<3	6	7	14	1.55%	230
B8573	<1	<3	6	7	14	1.92%	210
B8574	1	<3	6	8	16	2.30%	220
B8575	<1	<3	6	8	18	2.20%	220
B8576	1	<3	8	9	20	2.80%	240
B8577	1	<3	8	8	22	2.85%	230
B8578	1	<3	10	8	20	2.90%	230
B8579	1	<3	8	8	20	2.55%	220
B8580	2	<3	8	8	22	2.35%	185
B8581	3	<3	10	10	28	2.40%	175
B8582	1	10	6	8	24	1.62%	110
B8583	<1	<3	2	3	16	7700	95
B8584	<1	<3	2	8	8	7900	55
B8585	<1	<3	2	2	8	7100	190
B8586	<1	<3	2	3	14	1.43%	105
B8587	<1	<3	2	2	12	9900	30
B8588	<1	<3	2	1	8	6700	130
B8589	<1	<3	2	1	8	6900	45
B8590	<1	<3	2	1	10	9800	85
B8591	<1	<3	4	3	18	1.25%	125
B8592	<1	<3	2	1	12	1.20%	55
B8593	1	<3	2	2	12	1.24%	60
B8594	<1	<3	4	3	12	1.10%	60
B8595	<1	<3	2	1	12	1.50%	35
B8596	<1	<3	4	<1	14	1.58%	65
B8597	<1	<3	4	2	14	1.51%	100
B8598	<1	<3	2	<1	12	1.00%	75
B8599	<1	<3	<2	<1	12	1.07%	20
B8600	I.S.						
B8601	<1	<3	2	2	14	1.71%	25
B8602	<1	<3	2	1	14	1.39%	65
B8603	<1	<3	2	1	12	1.18%	30
B8604	<1	<3	2	<1	12	1.08%	55
B8605	<1	<3	2	1	14	1.16%	60
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8606	<1	<3	4	3	16	1.32%	75
B8607	<1	<3	4	3	14	1.28%	120
B8608	1	<3	2	3	14	1.61%	50
B8609	<1	<3	6	3	14	1.82%	115
B8610	1	<3	6	4	16	3.10%	65
B8611	2	<3	6	15	16	5.45%	140
B8612	1	<3	6	7	16	2.85%	160
B8613	<1	<3	4	2	16	1.82%	70
B8614	<1	<3	2	1	14	1.25%	20
B8615	2	<3	4	4	12	1.38%	55
B8616	<1	<3	2	3	12	1.50%	40
B8617	<1	<3	4	4	12	1.52%	70
B8618	1	<3	4	9	16	2.15%	45
B8619	2	<3	4	5	16	1.42%	35
B8620	<1	<3	2	3	14	1.41%	35
B8621	3	<3	12	11	32	5.20%	160
B8622	2	<3	6	9	20	2.55%	130
B8623	2	<3	4	7	16	2.40%	55
B8624	1	<3	8	22	24	3.80%	170
B8625	<1	<3	4	2	12	1.35%	100
B8626	2	<3	6	7	22	2.85%	95
B8627	1	<3	4	6	18	2.15%	60
B8628	1	<3	2	4	16	1.77%	35
B8629	<1	<3	4	4	18	2.10%	95
B8630	2	<3	6	8	28	3.55%	150
B8631	<1	<3	4	5	22	2.80%	80
B8632	<1	<3	2	3	14	1.82%	50
B8633	4	<3	6	34	18	4.65%	80
B8634	1	<3	<2	1	8	7000	35
B8635	<1	<3	2	1	10	8700	70
B8636	<1	<3	4	2	16	1.73%	40
B8637	<1	<3	2	2	10	1.33%	100
B8638	<1	<3	4	9	12	2.15%	240
B8639	<1	<3	4	7	12	2.65%	70
B8640	<1	<3	2	1	10	8300	30
B8641	<1	<3	<2	1	10	8300	60
B8642	<1	<3	2	2	10	9000	30
B8643	3	<3	4	4	10	9500	60
B8644	1	<3	4	5	12	9300	95
B8645	1	<3	2	4	14	1.05%	50
UNITS SCHEME	ppm IC2						



CLASSIC LABORATORIES LTD

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Perth W.A.

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Job Number: 1PE2656
O/N : 1DN0607

ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8646	<1	<3	2	4	10	6600	40
B8647	1	<3	2	3	10	8800	70
B8648	<1	<3	2	2	10	8400	130
B8649	<1	<3	<2	1	10	8000	20
B8650	<1	<3	2	2	12	1.00%	90
B8651	<1	<3	6	3	14	1.46%	280
B8652	<1	<3	<2	<1	10	1.00%	20
B8653	<1	<3	4	2	12	3.85%	590
B8654	<1	<3	2	1	10	1.28%	60
B8655	<1	<3	2	2	12	1.31%	50
B8656	<1	<3	2	1	10	1.01%	65
B8657	<1	<3	2	1	10	1.06%	75
B8658	<1	<3	2	1	10	1.15%	65
B8659	1	<3	4	2	14	1.29%	60
B8660	<1	<3	4	5	18	1.81%	75
B8661	<1	<3	2	3	16	1.59%	45
B8662	1	<3	4	3	16	1.95%	75
B8663	<1	<3	2	1	8	5700	75
B8664	<1	<3	2	1	8	7600	90
B8665	<1	<3	4	2	12	1.13%	130
B8666	<1	<3	4	2	8	7600	25
B8667	<1	<3	<2	1	8	6400	45
B8668	<1	<3	<2	2	8	5800	35
B8669	<1	<3	<2	1	6	5100	25
B8670	<1	<3	<2	1	8	6600	45
B8671	1	<3	<2	2	6	3600	20
B8672	<1	<3	4	3	16	1.70%	105
B8673	<1	<3	10	2	16	2.15%	250
B8674	<1	<3	2	<1	10	9700	25
B8675	<1	<3	<2	<1	6	4450	15
B8676	<1	<3	<2	<1	8	5500	10
B8677	<1	<3	2	1	12	1.15%	20
B8678	<1	<3	<2	<1	10	6200	15
B8679	<1	<3	2	1	10	8400	70
B8680	<1	<3	4	2	18	1.24%	170
B8681	<1	<3	<2	1	12	9800	110
B8682	<1	<3	8	4	18	1.91%	150
B8683	1	<3	6	6	20	2.40%	150
B8684	<1	<3	8	7	22	2.80%	185
B8685	2	<3	8	10	24	2.75%	280
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8686	1	<3	8	8	20	2.50%	200
B8687	1	<3	8	9	20	2.50%	230
B8688	1	<3	8	8	20	2.55%	200
B8689	2	<3	6	10	16	1.97%	210
B8690	2	<3	6	12	18	2.20%	195
B8691	1	<3	6	15	18	1.97%	210
B8692	1	<3	4	10	16	1.53%	155
B8693	1	<3	4	9	14	1.57%	185
B8694	1	<3	4	6	12	1.12%	180
B8695	1	<3	4	7	12	1.28%	220
B8696	<1	<3	4	5	12	1.21%	230
B8697	<1	<3	2	1	10	6500	80
B8698	<1	<3	2	1	8	7400	95
B8699	<1	<3	2	2	12	9000	110
B8700	<1	<3	2	1	12	1.02%	95
B8701	<1	<3	2	3	8	7200	80
B8702	2	<3	4	4	12	1.09%	125
B8703	<1	<3	4	5	12	1.29%	170
B8704	<1	<3	4	7	14	1.46%	200
B8705	1	<3	4	7	16	1.75%	195
B8706	1	<3	4	5	14	1.60%	120
B8707	<1	<3	4	6	14	1.65%	175
B8708	1	<3	6	8	16	2.30%	195
B8709	2	<3	8	15	18	2.65%	185
B8710	2	<3	8	15	20	2.80%	200
B8711	1	<3	6	12	20	2.50%	155
B8712	<1	<3	6	7	16	2.10%	155
B8713	<1	<3	2	4	12	1.48%	70
B8714	<1	<3	2	1	10	7000	80
B8715	<1	<3	<2	<1	10	6600	20
B8716	<1	<3	<2	1	6	4350	65
B8717	<1	<3	2	1	6	5900	30
B8718	<1	<3	2	2	10	9000	55
B8719	<1	<3	6	2	10	9200	350
B8720	<1	<3	2	1	8	5900	195
B8721	<1	<3	4	<1	4	3150	135
B8722	<1	<3	4	1	8	8100	25
B8723	<1	<3	8	6	12	1.83%	110
B8724	1	<3	18	10	18	2.15%	145
B8725	1	<3	12	5	18	2.20%	210
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8726	1	<3	12	5	18	2.50%	190
B8727	<1	<3	12	5	16	2.05%	110
B8728	<1	<3	8	8	14	1.87%	70
B8729	<1	<3	8	10	18	2.55%	65
B8730	<1	<3	6	3	16	1.74%	120
B8731	<1	<3	2	1	8	7400	75
B8732	<1	<3	2	1	10	8400	185
B8733	<1	<3	<2	1	6	5400	45
B8734	<1	<3	2	1	8	6800	75
B8735	<1	<3	2	1	10	8600	45
B8736	<1	<3	2	2	10	9800	75
B8737	<1	<3	2	1	10	1.11%	70
B8738	<1	<3	2	2	12	1.24%	60
B8739	<1	<3	2	1	10	1.32%	45
B8740	<1	<3	2	1	10	1.56%	40
B8741	<1	<3	4	4	10	1.66%	170
B8742	<1	<3	4	2	12	1.45%	75
B8743	<1	<3	2	<1	10	9800	135
B8744	<1	<3	2	1	10	9000	100
B8745	<1	<3	2	3	12	1.45%	45
B8746	<1	<3	2	2	10	9000	70
B8747	<1	<3	4	8	18	2.20%	110
B8748	<1	<3	2	2	8	8800	130
B8749	1	<3	4	3	12	1.40%	140
B8750	3	<3	6	8	12	1.50%	155
B8751	<1	<3	4	3	10	9200	200
B8752	<1	<3	4	5	12	1.85%	120
B8753	<1	<3	2	3	10	1.02%	55
B8754	<1	<3	2	3	12	1.17%	70
B8755	<1	<3	2	2	12	1.18%	65
B8756	<1	<3	2	1	12	1.61%	75
B8757	<1	<3	4	2	14	1.91%	60
B8758	<1	<3	2	1	10	1.00%	25
B8759	<1	<3	2	1	12	1.15%	55
B8760	<1	<3	4	1	12	9800	120
B8761	<1	<3	2	1	8	6300	45
B8762	<1	<3	2	1	8	5500	60
B8763	<1	<3	2	1	8	5900	65
B8764	<1	<3	2	1	10	7300	145
B8765	<1	<3	4	3	10	9100	150
UNITS SCHEME	ppm IC2						



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Job Number: 1PE2656
O/N : 1DN0607

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8566	1	13	4	410	80	35
B8567	1	10	4	350	85	30
B8568	1	8	<3	280	75	30
B8569	2	8	4	920	165	50
B8570	2	8	4	690	170	45
B8571	3	9	4	860	185	45
B8572	3	8	4	1260	200	60
B8573	3	7	6	760	195	55
B8574	5	7	6	1000	240	55
B8575	4	11	4	1000	200	75
B8576	5	11	4	820	210	70
B8577	6	14	4	1240	330	85
B8578	5	14	4	970	260	85
B8579	5	12	4	780	220	85
B8580	5	19	6	820	340	120
B8581	5	16	6	630	290	85
B8582	5	15	4	510	165	60
B8583	1	5	4	330	80	35
B8584	1	8	<3	480	140	30
B8585	<1	8	<3	250	90	55
B8586	1	11	4	380	240	50
B8587	1	8	<3	270	100	40
B8588	<1	8	<3	330	75	35
B8589	<1	8	<3	250	100	40
B8590	1	8	<3	420	140	35
B8591	2	9	4	640	185	50
B8592	1	8	4	220	130	45
B8593	3	20	4	140	120	60
B8594	4	14	<3	430	125	55
B8595	3	12	<3	260	145	65
B8596	5	14	<3	230	110	95
B8597	3	11	<3	300	480	65
B8598	1	9	<3	210	65	45
B8599	1	9	<3	165	80	30
B8600	I.S.	I.S.	I.S.	I.S.	I.S.	--
B8601	3	9	4	220	105	50
B8602	2	9	4	290	180	60
B8603	2	8	<3	190	105	50
B8604	2	9	<3	220	115	45
B8605	1	9	<3	240	95	45
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8606	3	17	4	290	155	65
B8607	3	13	4	610	135	65
B8608	3	10	4	200	510	75
B8609	3	10	<3	360	185	75
B8610	7	18	8	700	680	120
B8611	8	22	4	410	1200	260
B8612	4	15	4	540	470	130
B8613	3	11	4	260	260	60
B8614	1	7	<3	240	130	50
B8615	3	9	4	410	155	55
B8616	2	7	<3	240	120	50
B8617	3	8	<3	420	185	60
B8618	3	10	<3	340	250	70
B8619	3	16	4	210	155	80
B8620	2	12	4	195	230	75
B8621	7	50	8	620	480	200
B8622	4	17	4	530	270	120
B8623	4	15	4	490	340	100
B8624	4	12	4	720	700	80
B8625	1	8	4	320	135	55
B8626	2	12	4	280	150	70
B8627	3	11	6	310	170	70
B8628	2	10	6	185	160	70
B8629	3	17	4	350	240	80
B8630	4	18	4	810	680	80
B8631	2	12	4	370	330	60
B8632	2	11	4	200	110	60
B8633	5	24	6	420	340	180
B8634	<1	9	<3	110	75	50
B8635	1	9	<3	170	85	55
B8636	3	10	<3	170	95	95
B8637	1	9	<3	195	115	75
B8638	3	11	<3	310	210	140
B8639	3	22	14	220	230	330
B8640	1	7	<3	210	90	45
B8641	1	8	<3	230	95	50
B8642	1	9	4	250	125	50
B8643	2	7	4	310	110	50
B8644	2	7	<3	330	110	45
B8645	2	15	4	200	110	55
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8646	<1	8	<3	260	85	45
B8647	1	9	6	220	95	50
B8648	1	9	<3	130	200	55
B8649	<1	7	4	110	105	45
B8650	1	8	4	180	250	60
B8651	3	12	4	350	480	85
B8652	1	9	<3	75	65	55
B8653	3	13	<3	300	370	160
B8654	2	9	<3	110	45	70
B8655	2	8	<3	165	70	90
B8656	<1	7	<3	160	65	45
B8657	<1	8	<3	115	70	40
B8658	<1	7	<3	180	80	45
B8659	1	11	4	155	115	90
B8660	2	10	4	310	195	70
B8661	1	9	4	200	110	65
B8662	2	8	4	340	185	80
B8663	<1	6	<3	270	65	50
B8664	<1	10	4	340	75	45
B8665	2	8	<3	300	105	60
B8666	1	6	<3	350	380	40
B8667	<1	7	<3	175	75	50
B8668	<1	6	<3	570	240	55
B8669	<1	5	4	440	90	40
B8670	1	11	<3	720	260	60
B8671	<1	12	4	440	155	55
B8672	8	50	<3	155	370	120
B8673	10	24	4	270	690	190
B8674	3	14	<3	300	110	70
B8675	<1	11	<3	130	80	50
B8676	<1	7	<3	165	220	50
B8677	2	13	<3	380	200	60
B8678	<1	7	<3	260	95	45
B8679	<1	6	<3	105	60	45
B8680	2	7	4	380	110	55
B8681	<1	8	<3	410	105	50
B8682	5	11	4	820	280	70
B8683	5	11	4	990	440	85
B8684	5	12	6	720	350	95
B8685	5	18	6	920	310	115
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



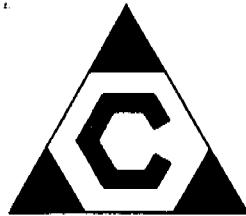
ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8686	4	12	6	920	280	110
B8687	5	11	6	910	270	90
B8688	5	10	6	730	230	85
B8689	4	10	6	940	220	75
B8690	5	9	6	1040	260	75
B8691	4	9	6	890	220	60
B8692	3	7	4	1040	200	50
B8693	3	9	4	1000	220	60
B8694	2	7	4	900	170	55
B8695	3	8	4	970	185	60
B8696	3	9	4	1380	290	60
B8697	<1	5	<3	260	75	35
B8698	1	5	4	220	75	35
B8699	1	10	4	320	85	50
B8700	1	8	<3	350	85	45
B8701	1	9	<3	780	145	70
B8702	2	7	4	520	120	50
B8703	2	8	4	940	180	60
B8704	3	8	4	1000	200	65
B8705	4	9	16	790	195	65
B8706	2	15	6	970	180	65
B8707	3	11	6	710	160	55
B8708	4	11	6	1080	220	60
B8709	5	11	6	1080	230	75
B8710	6	17	8	1760	370	135
B8711	4	11	6	1020	230	115
B8712	4	11	4	1120	200	85
B8713	2	6	4	400	140	65
B8714	1	6	<3	460	85	40
B8715	<1	9	<3	210	55	40
B8716	<1	7	<3	290	230	45
B8717	1	8	<3	480	290	45
B8718	2	8	<3	310	450	40
B8719	2	10	4	195	430	60
B8720	<1	8	<3	240	65	50
B8721	1	7	<3	95	510	60
B8722	3	9	<3	230	230	50
B8723	5	17	4	1240	770	120
B8724	7	20	4	560	660	110
B8725	4	13	4	500	310	95
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8726	5	14	4	540	310	110
B8727	6	16	4	830	630	90
B8728	5	14	<3	630	480	65
B8729	7	14	4	630	450	85
B8730	2	9	4	230	110	60
B8731	<1	7	<3	230	75	45
B8732	<1	6	<3	410	85	60
B8733	<1	5	<3	380	80	45
B8734	<1	7	<3	340	90	50
B8735	1	8	4	340	110	50
B8736	1	9	<3	370	155	60
B8737	1	8	4	530	105	65
B8738	1	12	4	350	110	75
B8739	1	11	<3	300	105	90
B8740	1	12	<3	230	90	95
B8741	3	8	4	1100	185	110
B8742	2	6	4	500	150	75
B8743	<1	6	<3	200	70	60
B8744	<1	5	<3	340	125	65
B8745	1	7	<3	230	110	65
B8746	1	6	<3	450	160	70
B8747	4	12	4	1540	620	105
B8748	2	6	<3	680	85	60
B8749	2	7	4	520	145	80
B8750	3	9	4	580	190	80
B8751	1	6	<3	360	95	80
B8752	3	8	4	730	180	100
B8753	1	6	4	370	155	85
B8754	1	6	<3	300	145	95
B8755	1	5	<3	510	120	65
B8756	2	8	<3	240	105	95
B8757	2	8	4	200	230	90
B8758	<1	6	<3	230	85	50
B8759	1	11	4	340	165	60
B8760	1	8	4	370	135	55
B8761	1	6	<3	540	80	40
B8762	<1	7	<3	610	210	55
B8763	<1	5	<3	115	70	35
B8764	1	5	4	155	70	40
B8765	1	6	4	220	100	50
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



CLASSIC LABORATORIES LTD

Incorporated in WA; a wholly owned subsidiary of Amdel Ltd

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Alan Ciplys
Classic Laboratories
Marjorie Street
BERRIMAH
N.T 0828

*Wennum
Soil Traverse*

FINAL ANALYSIS REPORT

Your Order No: 1DN0607C

Our Job Number : 1PE2655

Samples received : 10-JUN-1991 Results reported : 19-JUN-1991
No. of samples : 200
Report comprises a cover sheet and pages 1 to 10

This report relates specifically to the samples tested in so far as that the samples as supplied are truly representative of the sample source.

Note:

If you have any enquiries please contact Mr. Martin Lindsay quoting the above job number.

Approved Signature:

for

Martin Lindsay
Chief Chemist
CLASSIC LABORATORIES LTD

Report Codes:

N.A. - Not Available.
L.N.R. - Listed But Not Received.
I.S. - Insufficient Sample.

Distribution Codes:

CC - Carbon Copy
EM - Electronic Media
MM - Magnetic Media

"RELIABLE ANALYSIS AT COMPETITIVE COST"



CLASSIC LABORATORIES LTD

CLASSIC LABORATORIES LTD
Perth W.A.

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Job Number: 1PE2655
O/N : 1DN0607C

ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8305	2	<3	4	5	14	1.42%	100
B8306	1	<3	6	4	14	1.60%	140
B8307	<1	<3	6	3	16	1.92%	150
B8308	2	<3	8	3	16	2.15%	190
B8309	1	<3	10	6	16	2.05%	370
B8310	1	<3	4	2	12	1.36%	135
B8311	1	<3	4	1	12	1.40%	140
B8312	1	<3	6	3	14	1.63%	230
B8313	1	<3	6	3	14	1.78%	260
B8314	1	<3	6	5	12	2.25%	185
B8315	<1	<3	<2	<1	<2	700	10
B8316	1	<3	2	2	12	1.20%	65
B8317	2	<3	6	3	14	1.85%	120
B8318	1	<3	6	4	14	1.78%	125
B8319	2	<3	12	7	18	1.99%	220
B8320	1	<3	8	5	16	1.62%	200
B8321	1	<3	4	2	14	1.48%	200
B8322	6	<3	6	3	14	1.52%	65
B8323	3	<3	24	11	22	2.95%	240
B8324	1	<3	6	5	12	1.66%	120
B8325	1	<3	2	5	10	9400	75
B8326	<1	<3	4	4	10	1.00%	160
B8327	1	<3	4	2	12	1.37%	145
B8328	1	<3	4	4	14	1.96%	170
B8329	1	<3	6	3	14	1.81%	200
B8330	1	<3	4	2	14	1.58%	155
B8331	1	<3	4	2	14	1.81%	185
B8332	3	<3	12	8	18	2.25%	350
B8333	1	<3	8	4	18	2.15%	185
B8334	1	<3	10	5	18	2.25%	240
B8335	<1	<3	8	5	14	2.00%	210
B8336	1	<3	6	3	14	1.86%	130
B8337	<1	<3	2	2	12	1.39%	300
B8338	I.S.						
B8339	<1	<3	4	2	12	1.34%	105
B8340	<1	<3	6	2	10	1.41%	175
B8341	<1	<3	18	2	16	1.83%	340
B8342	<1	<3	8	3	10	1.43%	210
B8343	1	<3	10	3	10	1.55%	220
B8344	<1	<3	4	<1	8	1.07%	170
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8345	2	<3	8	4	10	1.24%	300
B8346	1	<3	6	3	8	1.28%	240
B8347	<1	<3	4	2	8	1.26%	135
B8348	<1	<3	8	4	8	1.33%	310
B8349	<1	<3	2	1	6	6300	175
B8350	2	<3	2	2	6	6700	125
B8351	<1	<3	2	4	6	6900	130
B8352	<1	<3	4	3	6	8700	180
B8353	<1	<3	2	9	6	7700	120
B8354	<1	<3	6	5	8	9300	160
B8355	1	<3	4	5	8	9700	155
B8356	1	<3	8	4	8	1.08%	170
B8357	1	<3	8	11	10	1.60%	200
B8358	1	<3	2	3	10	8200	145
B8359	<1	<3	4	3	8	9300	145
B8360	<1	<3	4	3	8	1.07%	170
B8361	1	<3	8	4	10	1.51%	290
B8362	<1	<3	10	4	10	1.56%	460
B8363	<1	<3	4	2	8	1.12%	175
B8364	<1	<3	8	5	8	1.25%	350
B8365	<1	<3	4	2	8	1.00%	250
B8366	1	<3	10	3	10	1.57%	270
B8367	1	<3	10	4	12	1.69%	260
B8368	1	<3	8	2	10	1.40%	360
B8369	<1	<3	6	2	10	1.56%	360
B8370	<1	<3	6	4	8	1.30%	195
B8371	<1	<3	6	1	8	9500	200
B8372	<1	<3	8	2	8	1.10%	160
B8373	1	<3	10	5	10	1.31%	300
B8374	1	<3	12	5	12	1.57%	320
B8375	2	<3	14	8	26	3.20%	320
B8376	1	<3	10	6	22	2.60%	270
B8377	2	<3	14	9	22	3.30%	360
B8378	2	<3	12	7	22	2.75%	350
B8379	2	<3	14	8	22	3.10%	390
B8380	1	<3	12	7	20	2.85%	420
B8381	2	<3	14	8	20	2.90%	440
B8382	1	<3	12	8	20	2.70%	420
B8383	1	<3	10	7	18	2.40%	300
B8384	1	<3	12	8	20	2.85%	290
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8385	1	<3	10	8	20	2.60%	320
B8386	2	<3	10	7	20	2.65%	300
B8387	1	<3	6	4	18	2.05%	175
B8388	1	<3	10	7	18	2.55%	290
B8389	1	<3	6	4	16	1.81%	230
B8390	1	<3	10	7	18	2.30%	280
B8391	2	<3	20	6	18	2.45%	520
B8392	3	<3	16	6	18	2.50%	410
B8393	2	<3	18	5	18	2.50%	390
B8394	4	<3	20	7	22	2.80%	370
B8395	2	<3	16	6	20	2.45%	340
B8396	2	<3	14	5	20	2.40%	300
B8397	2	<3	10	6	18	2.30%	210
B8398	2	<3	8	5	18	2.10%	210
B8399	1	<3	4	4	16	1.59%	170
B8400	1	<3	4	3	16	1.86%	85
B8401	3	<3	12	9	24	3.30%	260
B8402	2	<3	8	4	20	2.95%	300
B8403	1	<3	14	6	26	3.30%	350
B8404	1	<3	18	10	20	3.30%	210
B8405	<1	<3	6	5	16	2.20%	110
B8406	1	<3	10	7	22	4.00%	140
B8407	1	<3	12	8	20	3.50%	240
B8408	3	<3	16	5	32	3.20%	490
B8409	3	<3	12	5	20	3.40%	350
B8410	6	<3	26	11	24	3.90%	420
B8411	2	<3	14	4	28	3.35%	195
B8412	3	<3	20	4	22	3.15%	220
B8413	2	<3	18	4	20	2.90%	270
B8414	2	<3	14	38	16	2.30%	190
B8415	2	<3	16	4	18	2.40%	220
B8416	3	<3	14	4	18	2.70%	165
B8417	2	<3	12	3	16	1.98%	200
B8418	2	<3	12	3	14	1.86%	260
B8419	1	<3	10	3	14	1.87%	330
B8420	4	<3	10	5	16	2.00%	280
B8421	2	<3	4	4	14	1.59%	150
B8422	<1	<3	<2	2	12	1.21%	20
B8423	1	<3	2	3	14	1.26%	60
B8424	I.S.						
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	AS	Bi	Co	Cu	Cr	Fe	Mn
B8425	1	<3	4	2	14	1.60%	155
B8426	1	<3	6	4	12	1.57%	250
B8427	<1	<3	4	3	12	1.46%	190
B8428	1	<3	2	2	14	1.40%	155
B8429	1	<3	2	2	14	1.59%	85
B8430	1	<3	4	2	14	1.65%	50
B8431	2	<3	8	3	14	2.35%	170
B8432	1	<3	6	2	14	1.73%	240
B8433	1	<3	2	1	12	1.30%	85
B8434	<1	<3	2	2	10	9600	130
B8435	4	<3	20	7	18	3.30%	240
B8436	4	<3	14	2	16	3.50%	630
B8437	2	<3	12	6	34	4.10%	220
B8438	3	<3	12	10	32	5.50%	150
B8439	1	<3	6	4	14	2.05%	160
B8501	<1	<3	4	2	14	1.73%	55
B8502	1	<3	4	2	14	1.66%	70
B8503	1	<3	8	3	16	2.30%	135
B8504	3	<3	10	13	24	4.40%	260
B8505	2	<3	18	6	16	4.00%	270
B8506	1	<3	4	4	10	2.05%	130
B8507	<1	<3	6	2	10	1.82%	105
B8508	<1	<3	4	4	10	1.79%	95
B8509	1	<3	6	5	14	2.20%	240
B8510	<1	<3	6	4	12	1.85%	145
B8511	2	<3	4	3	14	2.45%	110
B8512	1	<3	4	4	16	2.85%	105
B8513	1	<3	8	5	10	2.40%	60
B8514	<1	<3	4	2	8	1.22%	120
B8515	<1	<3	4	2	10	1.47%	150
B8516	<1	<3	2	1	6	1.10%	65
B8517	4	<3	8	52	24	3.55%	125
B8518	2	<3	6	36	18	3.70%	145
B8519	1	<3	2	24	22	4.20%	60
B8520	1	<3	14	5	10	2.35%	195
B8521	<1	<3	4	3	6	1.53%	40
B8522	1	<3	6	2	8	2.30%	60
B8523	1	<3	18	4	12	2.85%	260
B8524	<1	<3	16	3	12	3.05%	220
B8525	<1	<3	<2	<1	10	9600	60
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	As	Bi	Co	Cu	Cr	Fe	Mn
B8526	<1	<3	<2	<1	8	1.04%	15
B8527	<1	<3	<2	1	10	1.15%	20
B8528	<1	<3	<2	1	8	1.05%	35
B8529	<1	<3	<2	<1	10	1.14%	15
B8530	<1	<3	<2	<1	10	1.15%	10
B8531	1	<3	4	1	10	1.09%	360
B8532	<1	<3	2	<1	10	1.16%	30
B8533	<1	<3	<2	<1	8	9600	35
B8534	1	<3	2	2	12	1.65%	75
B8535	<1	<3	2	1	14	1.79%	50
B8536	<1	<3	<2	<1	12	1.46%	15
B8537	<1	<3	<2	<1	10	1.31%	15
B8538	1	<3	<2	2	10	1.06%	30
B8539	1	<3	2	2	12	1.66%	120
B8540	1	<3	2	2	10	1.30%	105
B8541	<1	<3	<2	2	10	1.15%	50
B8542	<1	<3	<2	1	8	7800	55
B8543	<1	<3	2	2	12	1.15%	125
B8544	<1	<3	2	4	14	1.36%	140
B8545	<1	<3	4	4	12	1.32%	185
B8546	<1	<3	2	1	8	8000	65
B8547	<1	<3	<2	1	10	8500	70
B8548	<1	<3	2	4	12	1.48%	130
B8549	1	<3	4	6	14	1.74%	130
B8550	<1	<3	4	9	16	2.10%	135
B8551	1	<3	6	10	18	2.35%	180
B8552	2	<3	6	8	18	2.90%	125
B8553	4	<3	6	11	18	3.00%	110
B8554	2	<3	6	10	18	2.65%	180
B8555	1	<3	6	12	18	2.90%	200
B8556	2	<3	6	11	20	3.20%	170
B8557	2	<3	6	9	20	2.75%	240
B8558	<1	<3	6	9	16	2.60%	200
B8559	1	<3	6	10	20	3.10%	250
B8560	1	<3	6	8	16	2.55%	185
B8561	1	<3	4	7	16	2.15%	190
B8562	<1	<3	2	2	12	1.19%	80
B8563	2	<3	4	5	14	1.81%	145
B8564	<1	<3	2	3	12	7900	80
B8565	<1	<3	2	2	10	7600	85
UNITS SCHEME	ppm IC2						



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8305	3	17	4	570	250	80
B8306	4	14	4	940	720	105
B8307	3	8	4	600	530	65
B8308	4	7	4	420	370	65
B8309	5	13	6	1100	420	75
B8310	3	6	<3	175	130	70
B8311	5	8	<3	390	145	75
B8312	3	6	4	640	120	55
B8313	3	7	4	570	155	70
B8314	4	8	4	260	105	80
B8315	<1	<1	<3	15	<10	<5
B8316	2	4	6	340	115	45
B8317	2	10	4	410	200	65
B8318	3	8	4	430	240	65
B8319	5	19	6	1020	350	75
B8320	3	12	4	760	175	80
B8321	2	5	<3	330	120	65
B8322	2	5	4	200	95	65
B8323	6	13	4	470	540	70
B8324	2	6	4	360	190	60
B8325	1	4	<3	320	110	50
B8326	1	5	4	310	95	50
B8327	2	8	4	280	110	55
B8328	3	11	4	290	115	80
B8329	3	7	4	610	150	60
B8330	3	8	4	480	125	55
B8331	3	5	4	290	125	50
B8332	9	22	6	780	470	80
B8333	4	11	4	440	290	65
B8334	4	9	4	670	340	70
B8335	4	18	4	1460	660	90
B8336	3	9	4	480	380	90
B8337	2	8	4	400	125	75
B8338	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
B8339	1	6	4	290	115	50
B8340	1	5	4	410	165	45
B8341	5	8	4	990	490	50
B8342	1	4	4	890	300	55
B8343	3	6	6	700	280	45
B8344	<1	3	4	240	55	35
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



CLASSIC LABORATORIES LTD

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Perth W.A.

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Job Number: 1PE2655
O/N : 1DN0607C

ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8345	1	11	6	330	85	60
B8346	2	6	4	510	100	55
B8347	1	4	4	310	60	55
B8348	2	6	4	860	115	75
B8349	<1	3	<3	280	45	40
B8350	<1	3	<3	330	45	35
B8351	<1	3	<3	180	40	40
B8352	<1	3	<3	175	40	35
B8353	<1	2	<3	250	50	30
B8354	<1	3	<3	280	65	45
B8355	1	5	4	580	90	40
B8356	1	5	4	760	80	35
B8357	1	8	4	490	120	55
B8358	1	8	4	350	60	45
B8359	1	6	4	530	75	50
B8360	1	5	4	590	80	50
B8361	3	6	4	1320	210	80
B8362	2	5	6	750	145	80
B8363	<1	3	4	280	70	45
B8364	3	7	4	1120	170	50
B8365	1	3	4	510	90	50
B8366	3	4	4	1020	240	50
B8367	2	4	4	700	330	45
B8368	2	4	4	560	250	65
B8369	<1	4	4	430	140	50
B8370	1	5	4	1080	300	55
B8371	1	4	<3	390	95	40
B8372	1	5	4	500	135	50
B8373	2	54	6	1920	780	130
B8374	3	46	8	1480	450	70
B8375	11	34	6	1880	1880	140
B8376	7	30	6	1120	1120	105
B8377	8	28	6	1320	1020	95
B8378	6	20	6	890	630	65
B8379	6	26	6	1440	690	90
B8380	5	26	4	1080	520	100
B8381	6	26	6	1120	600	100
B8382	6	24	6	1080	510	105
B8383	5	22	4	1240	530	95
B8384	6	18	6	1180	480	100
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8385	5	20	6	910	370	95
B8386	5	17	6	1100	330	85
B8387	4	11	4	470	220	70
B8388	5	15	6	1100	340	90
B8389	3	7	4	620	220	70
B8390	5	10	4	660	290	75
B8391	10	15	4	970	380	80
B8392	9	16	4	1200	450	80
B8393	8	13	4	740	410	80
B8394	9	14	4	830	500	75
B8395	7	13	4	630	480	75
B8396	6	11	4	670	440	70
B8397	4	8	4	390	260	60
B8398	4	9	<3	530	220	65
B8399	4	12	4	1000	200	70
B8400	4	10	4	240	165	70
B8401	9	16	4	1280	880	110
B8402	6	9	4	440	500	75
B8403	7	22	6	750	750	95
B8404	4	30	4	980	810	90
B8405	3	15	4	500	350	85
B8406	4	26	6	990	800	85
B8407	3	26	4	810	600	100
B8408	6	15	6	660	570	90
B8409	8	13	6	450	310	75
B8410	10	26	6	970	990	80
B8411	11	22	4	730	930	65
B8412	16	20	4	1040	1180	65
B8413	13	14	4	700	750	70
B8414	10	30	4	560	650	60
B8415	10	13	4	590	640	60
B8416	9	11	4	660	510	65
B8417	5	8	4	540	260	60
B8418	5	7	4	640	220	70
B8419	5	7	4	920	260	80
B8420	4	7	4	740	190	80
B8421	2	6	4	520	145	65
B8422	1	5	<3	165	70	40
B8423	1	8	4	320	100	50
B8424	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
UNITS	ppm	ppm	ppm	ppm	ppm	ppm
SCHEME	IC2	IC2	IC2	IC2	IC2	IC2



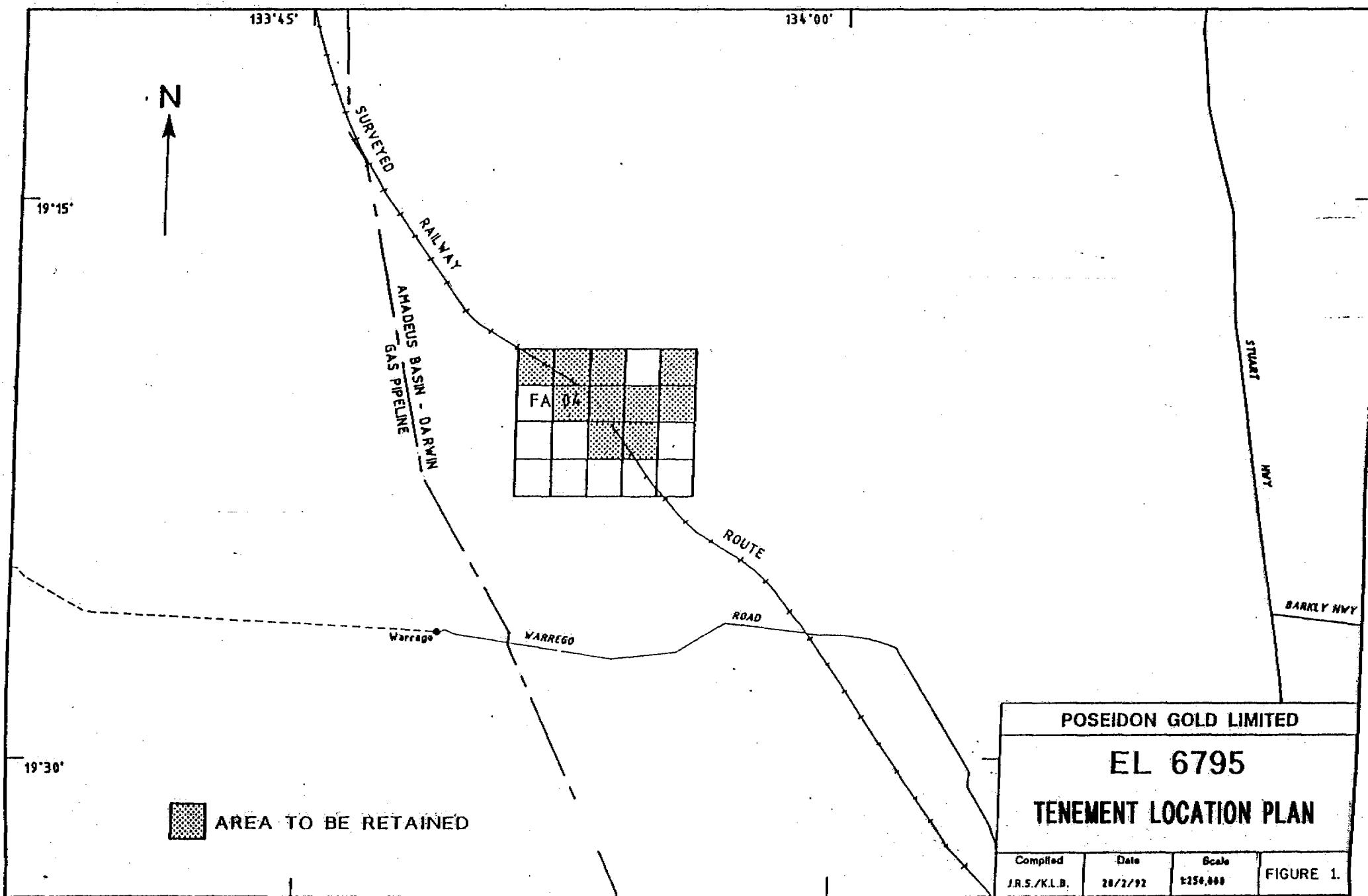
ANALYTICAL REPORT

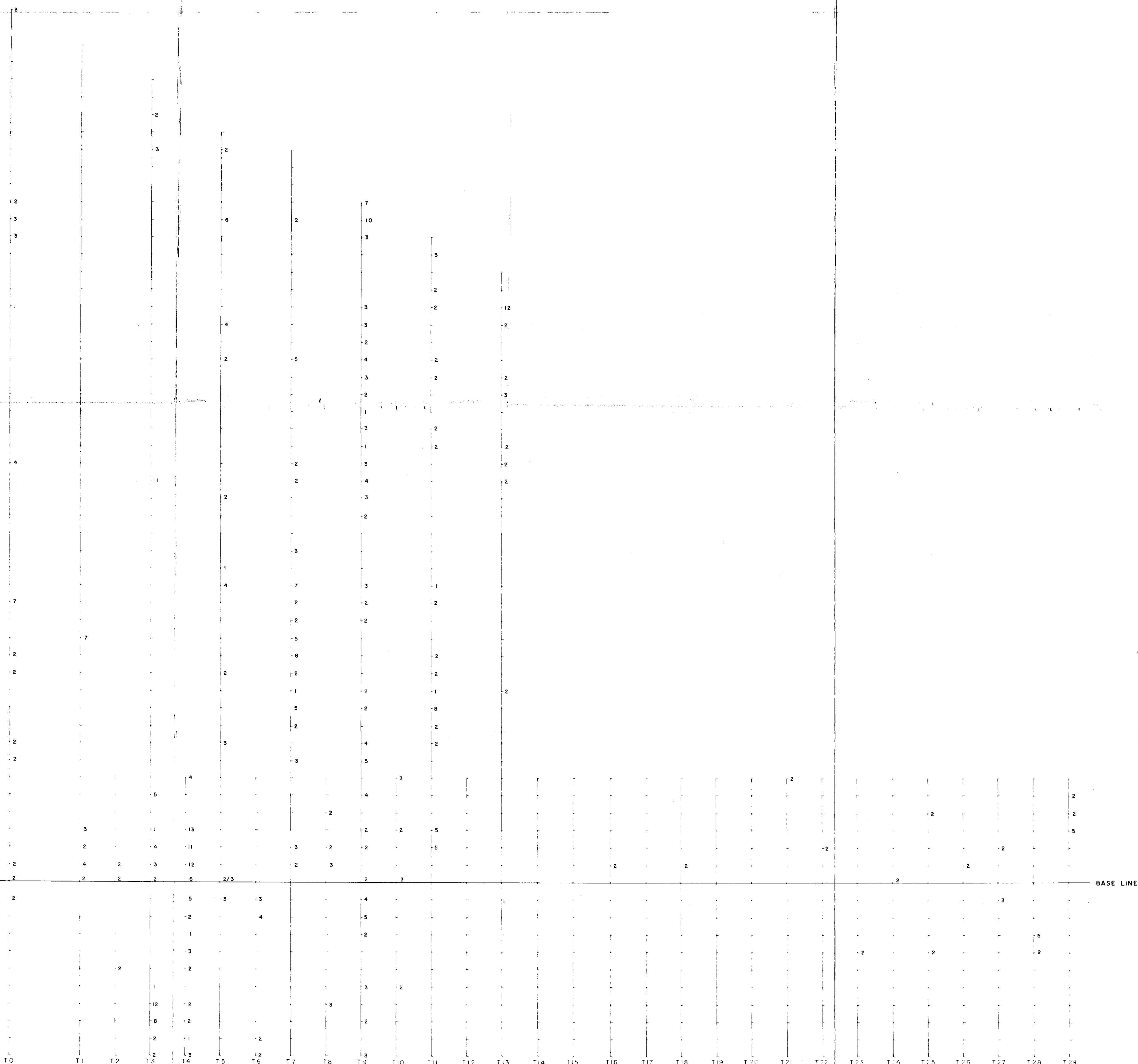
SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8425	2	6	4	370	115	70
B8426	3	6	4	550	140	85
B8427	2	5	4	480	135	75
B8428	2	5	4	320	115	70
B8429	1	5	4	300	110	55
B8430	2	6	4	240	90	55
B8431	4	8	4	270	170	70
B8432	2	6	4	350	120	60
B8433	2	5	<3	270	75	45
B8434	1	5	4	330	105	45
B8435	9	15	4	760	820	65
B8436	58	68	8	1860	3150	95
B8437	5	26	6	680	650	100
B8438	4	28	6	1260	1500	130
B8439	2	12	4	550	200	90
B8501	3	7	<3	340	160	60
B8502	5	8	<3	720	280	55
B8503	4	8	4	370	155	75
B8504	11	16	6	1060	620	110
B8505	8	8	6	620	240	85
B8506	2	7	4	630	130	50
B8507	2	6	4	520	150	35
B8508	2	7	4	450	125	45
B8509	3	7	4	850	310	50
B8510	2	6	4	440	190	45
B8511	1	10	4	420	140	105
B8512	2	7	4	1500	570	70
B8513	5	7	4	1580	560	60
B8514	2	7	<3	510	115	50
B8515	3	6	<3	550	150	40
B8516	1	6	<3	350	130	35
B8517	4	11	4	2050	990	55
B8518	4	13	4	1980	930	75
B8519	1	8	4	480	105	50
B8520	5	12	<3	510	240	70
B8521	5	6	4	980	510	45
B8522	2	6	<3	480	770	55
B8523	4	8	4	540	430	70
B8524	3	8	4	330	185	100
B8525	1	7	<3	260	55	30
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



ANALYTICAL REPORT

SAMPLE	Ni	Zn	Pb	Ca	Mg	P
B8526	<1	6	<3	220	100	40
B8527	1	5	<3	130	95	35
B8528	<1	6	<3	220	90	30
B8529	<1	6	<3	150	45	35
B8530	<1	5	4	125	65	35
B8531	2	7	6	370	370	40
B8532	<1	5	4	330	90	25
B8533	<1	8	4	330	95	20
B8534	1	6	4	400	110	35
B8535	1	7	4	280	140	45
B8536	1	6	<3	135	75	35
B8537	1	6	4	210	100	30
B8538	1	9	4	200	115	40
B8539	1	7	4	480	145	60
B8540	1	5	4	470	105	40
B8541	1	9	4	310	95	35
B8542	<1	8	<3	430	120	40
B8543	1	8	4	440	120	45
B8544	3	11	4	580	145	60
B8545	3	8	4	680	165	60
B8546	1	7	<3	290	160	45
B8547	1	7	<3	350	95	45
B8548	2	9	<3	450	160	60
B8549	3	10	4	530	165	55
B8550	5	8	4	550	185	60
B8551	6	13	4	750	270	75
B8552	5	10	4	680	240	85
B8553	4	12	4	700	210	70
B8554	4	10	4	680	210	60
B8555	5	11	4	660	240	75
B8556	5	10	4	730	240	65
B8557	5	11	6	910	200	70
B8558	5	9	4	1000	260	55
B8559	5	9	6	1060	250	60
B8560	4	9	4	1100	250	50
B8561	3	10	4	850	210	45
B8562	1	8	<3	420	120	30
B8563	3	12	4	1300	220	40
B8564	2	26	6	220	90	40
B8565	1	11	4	170	80	35
UNITS SCHEME	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2	ppm IC2



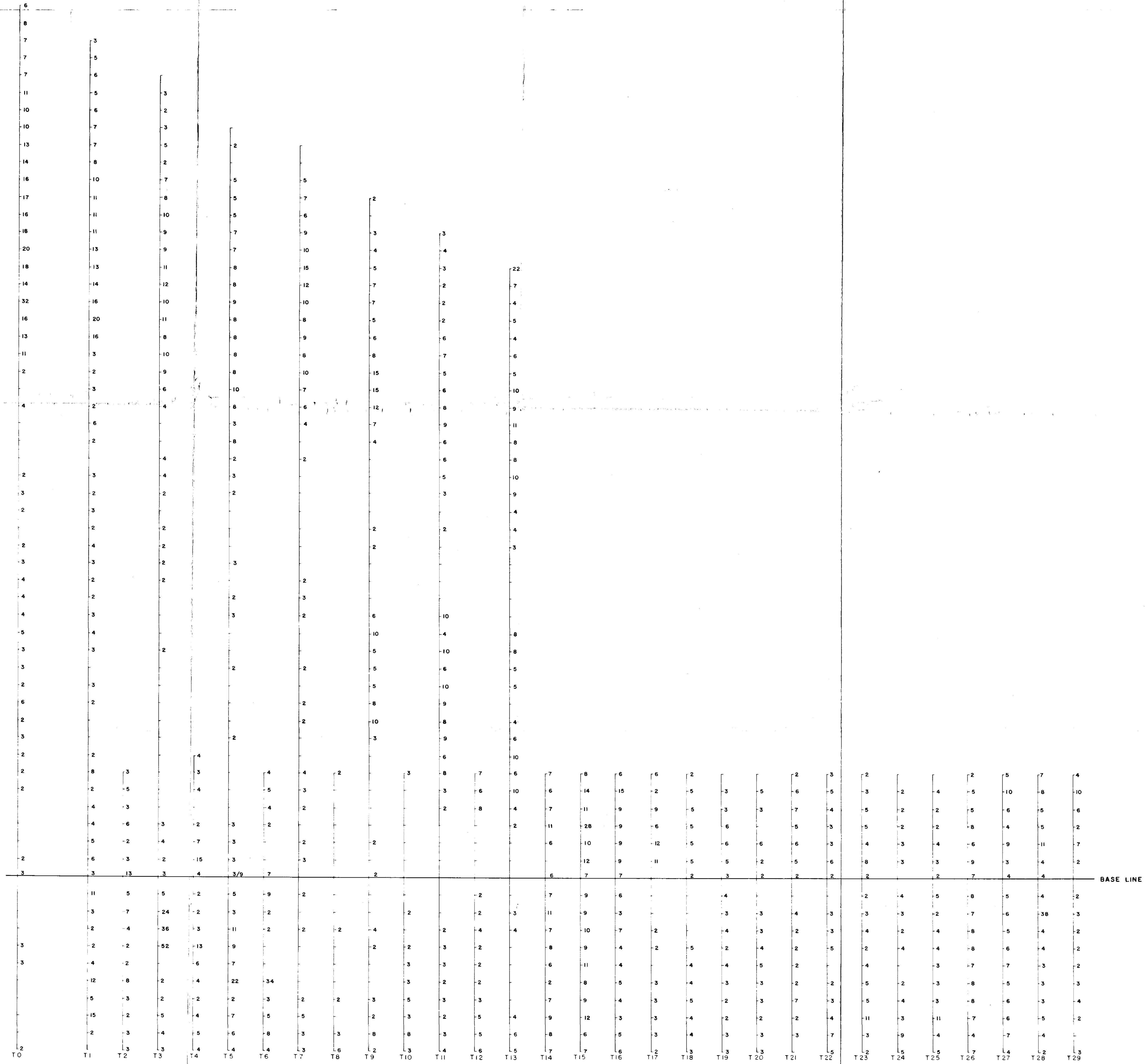


NB: INTERSECTION OF T5 AND THE BASE LINE IS
15m TRUE NORTH OF THE "LAST HOPE" SHAFT

POSEIDON GOLD LIMITED
EL 6795 "FOSSICKER"
WREN PROSPECT SOIL SAMPLES
Au ASSAY RESULTS (ppb)

COMPILED K Lindsay-Park DATE 7-5-92
DRAWN M Sarongay SCALE 1:10000
0251/GC/002

CRG 237



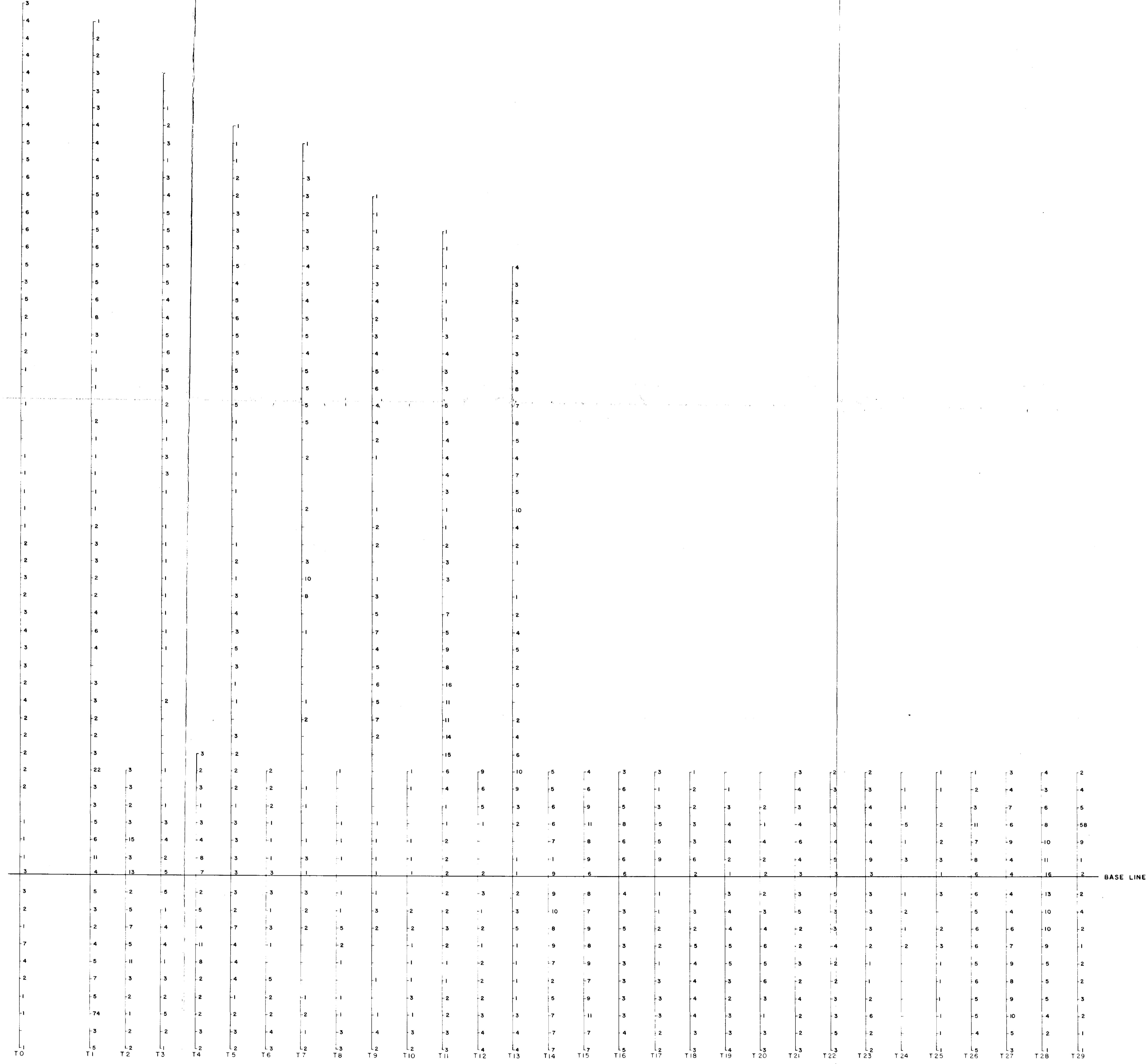
0 0.2 0.4 0.6 0.8 1.0
SCALE 1:10000

NB. INTERSECTION OF T5 AND THE BASE LINE IS
15m TRUE NORTH OF THE "LAST HOPE" SHAFT

POSEIDON GOLD LIMITED

EL 6795 "FOSSICKER"
WREN PROSPECT SOIL SAMPLES
Cu ASSAY RESULTS (ppm)

COMPILER: K. Lindsay-Park DATE: 7.5.92
DRAWN: M. Serangay SCALE: 1:10000
PLAN NUMBER: 0251/6C/003

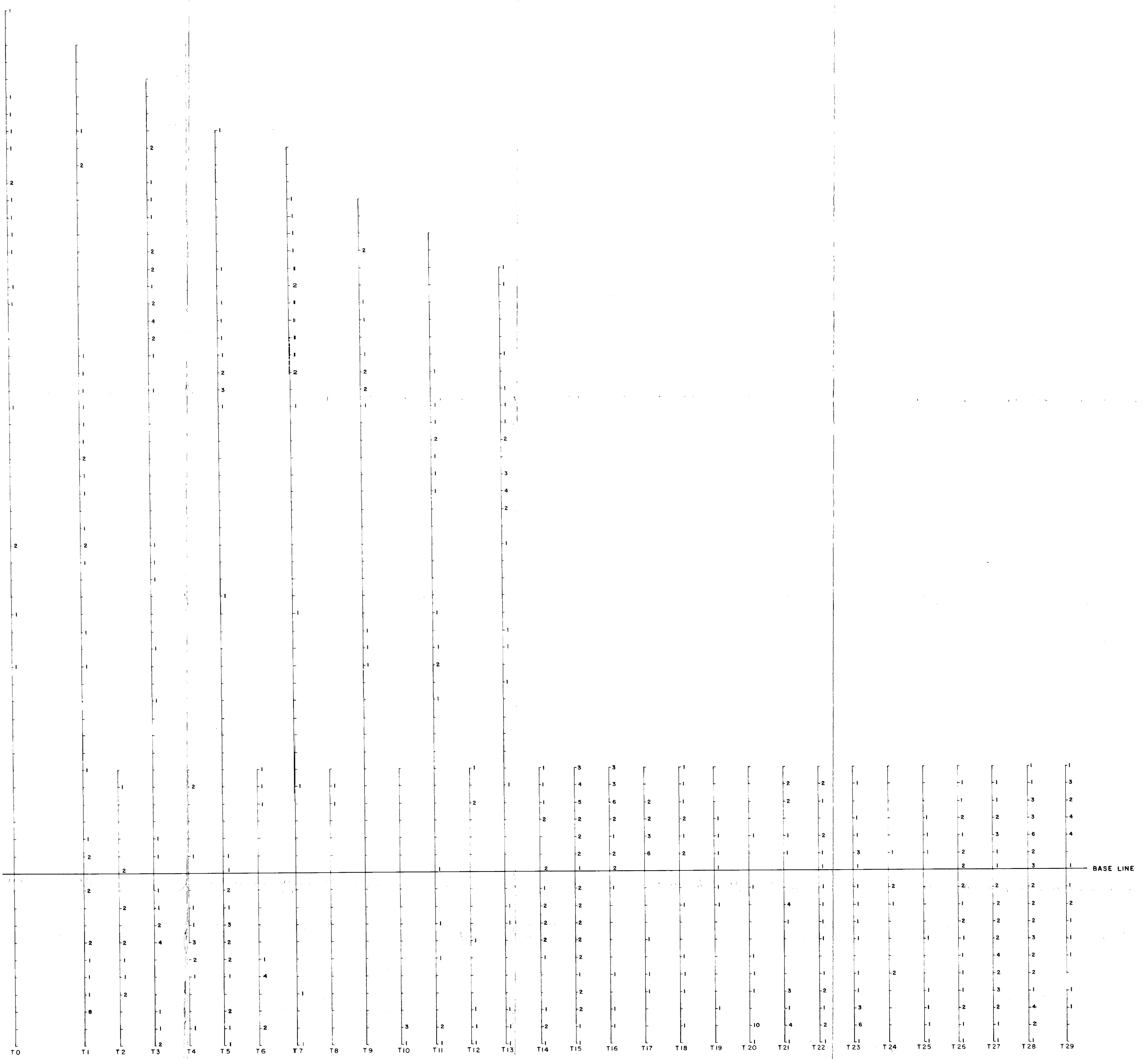


NB. INTERSECTION OF T5 AND THE BASE LINE IS
15m TRUE NORTH OF THE "LAST HOPE" SHAFT

POSEIDON GOLD LIMITED

EL 6795 "FOSSICKER"
WREN PROSPECT SOIL SAMPLES
Ni ASSAY RESULTS (ppm)

COMPILED K Lindsay-Park	DATE 7-5-92	PLAN NUMBER 0251/GC/005
DRAWN M Sarongay	SCALE 1:10000	



N.B. INTERSECTION OF T5 AND THE BASE LINE IS
15m TRUE NORTH OF THE "LAST HOPE" SHAFT

POSEIDON GOLD LIMITED

EL 6795 "FOSSICKER"
WREN PROSPECT SOIL SAMPLES
As ASSAY RESULTS (ppm)

COMPILED: K. Lindsay-Park	DATE: 7.5.92	PLAN NUMBER: 0251/GC/004
DRAWN: M. Sarongay	SCALE: 1:10000	