98-4125

24001

EL 2/92

See folio 5

EXPLORATION LICENCE 2/92

"LISLE"

REPORT FOR 37 SUB-BLOCKS RELINQUISHED

JANUARY 1998

Distribution:

Mineral Resources Tasmania	1
MACMIN (Gold Coast)	1

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Queensland 4217

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Compiled By
Diana Hall
January 1998

98-4125

RELINQUISHMENT REPORT
EL 2/92 - LISLE,
MACMIN NL

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APPENDIX

1.0 SUMMARY

The historic Lisle goldfield produced around 250,000 ounces of gold up to 1909, mainly from alluvials.

Over the relinquished area which lies mainly along the edges of the Exploration Licence, only limited work has been carried out. The ends of some tracks which have been soil or auger sampled lie within the relinquished area .

2.0 INTRODUCTION

2.1 Location

E.L. 2/92 "Lisle" lies in the north-east of Tasmania, about 30 km from Launceston. (see Figure 1).

2.2 Tenure

E.L. 2/92 "Lisle" was issued to R.D. & R.J. McNeil on 24 July 1992. On 16/10/92 the title was transferred to MACMIN N.L.

E.L. 2/92 is bounded by A.M.G. lines 5443000m N and 5431000m N to the north and south respectively and A.M.G. lines 523000m E and 529000m E to the west and east respectively.

There are a number of exclusions, these being M.L.'s held by prospectors chasing alluvial gold.

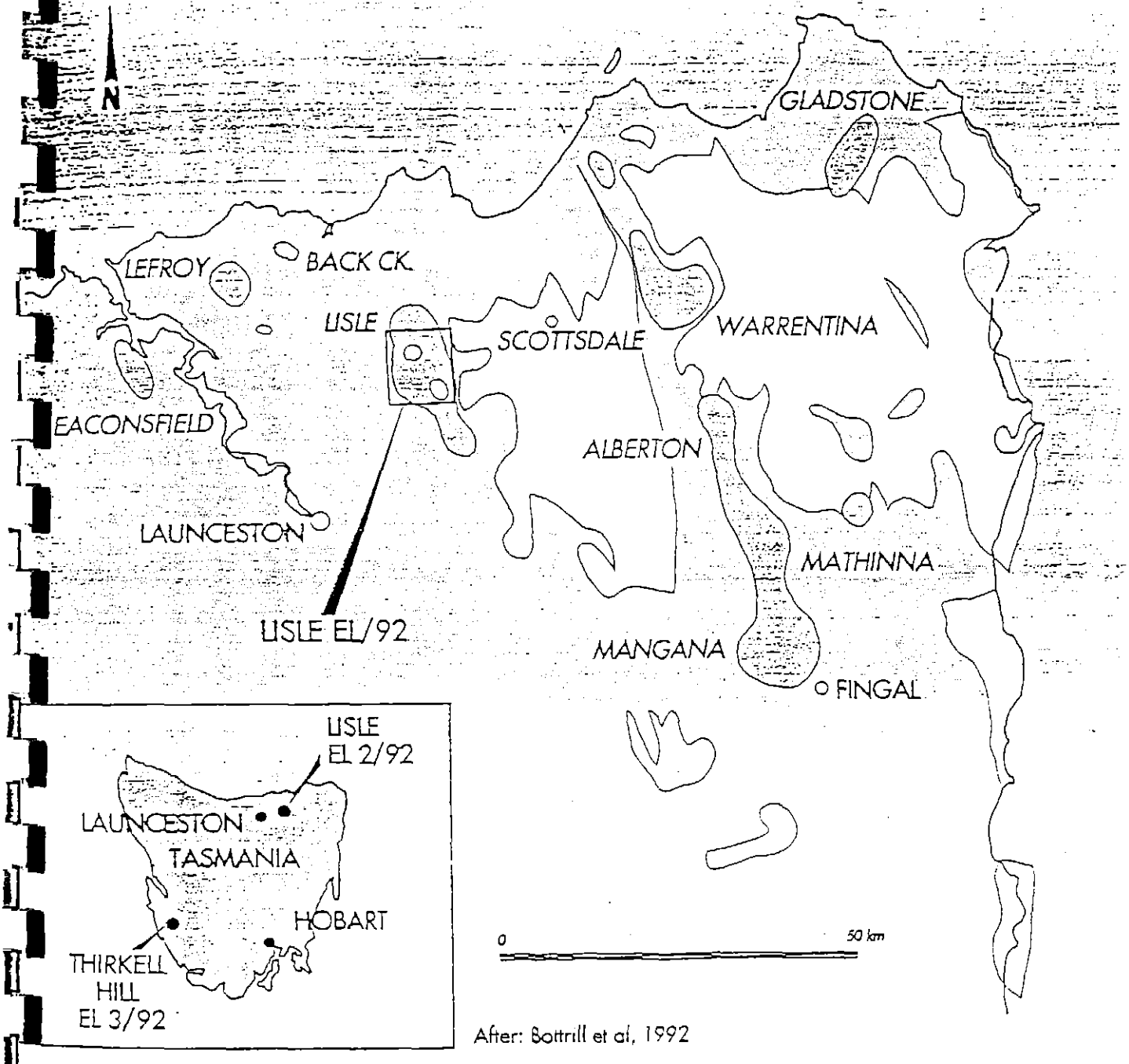
This report covers the 37 blocks relinquished in January 1998.

2.3 Land Usage and Access

The area is largely used for forestry with extensive pine plantations and areas of old and regrowth dry and wet sclerophyll forest. The northern third of the E.L. contains a number of farms and private land-holdings, however, in general these lie on relatively unprospective ground.

The E.L. is serviced by a bitumen road to the north and an unsealed road to the south. Within the E.L. numerous forestry roads provide good access to most of the prospective areas.

244005



After: Bottrill et al, 1992

Goldfields
Granitoid outcrop

5 cm

GOLD PRODUCTION
N.E. TASMANIA

DANS RIVULET	0.1t
WARRENTINA	0.1t
GLADSTONE	0.2t
BACK CREEK	0.3t
MANGANA	0.5t
ALBERTON	0.8t
LEFROY	5.2t
MATHINNA	8.8t
LISLE	10.0t
BEACONSFIELD	27.8t

MACMIN N.L

GOLDFIELDS AND GRANITOIDS
OF NE TASMANIA

FIG 1

2.4 Topography

The maximum relief of the area is 400 m. The main Lisle goldfield occupies a basin-like depression with steep ridges ringing it on all sides except to the north where the Lisle Creek passes through a gorge.

The steep slopes are generally covered by talus deposits which obscure the bedrock geology.

2.5 Area Relinquished

Thirty seven sub-blocks (37 km^2), mainly around the perimeter of EL 2/92, were relinquished on 28 1 98. (Figure 2)

3.0 GEOLOGY (fig. 3)

3.1 Geological Summary

The oldest rocks are Ordovician to Early Devonian Mathinna Beds consisting of quartz-wacke to pelitic turbidites. These were multiply folded in the mid Devonian prior to being intruded by granitic to dioritic rocks of the Scottsdale batholith forming contact metamorphic aureoles.

Sediments in these metamorphic aureoles are spotty or hornfelsed with the black hornfelsed rocks probably representing metamorphosed black shales.

Unconformably overlying these rocks are Permian sediments, which have been largely removed by erosion and are now only seen in the south-west corner of the licence.

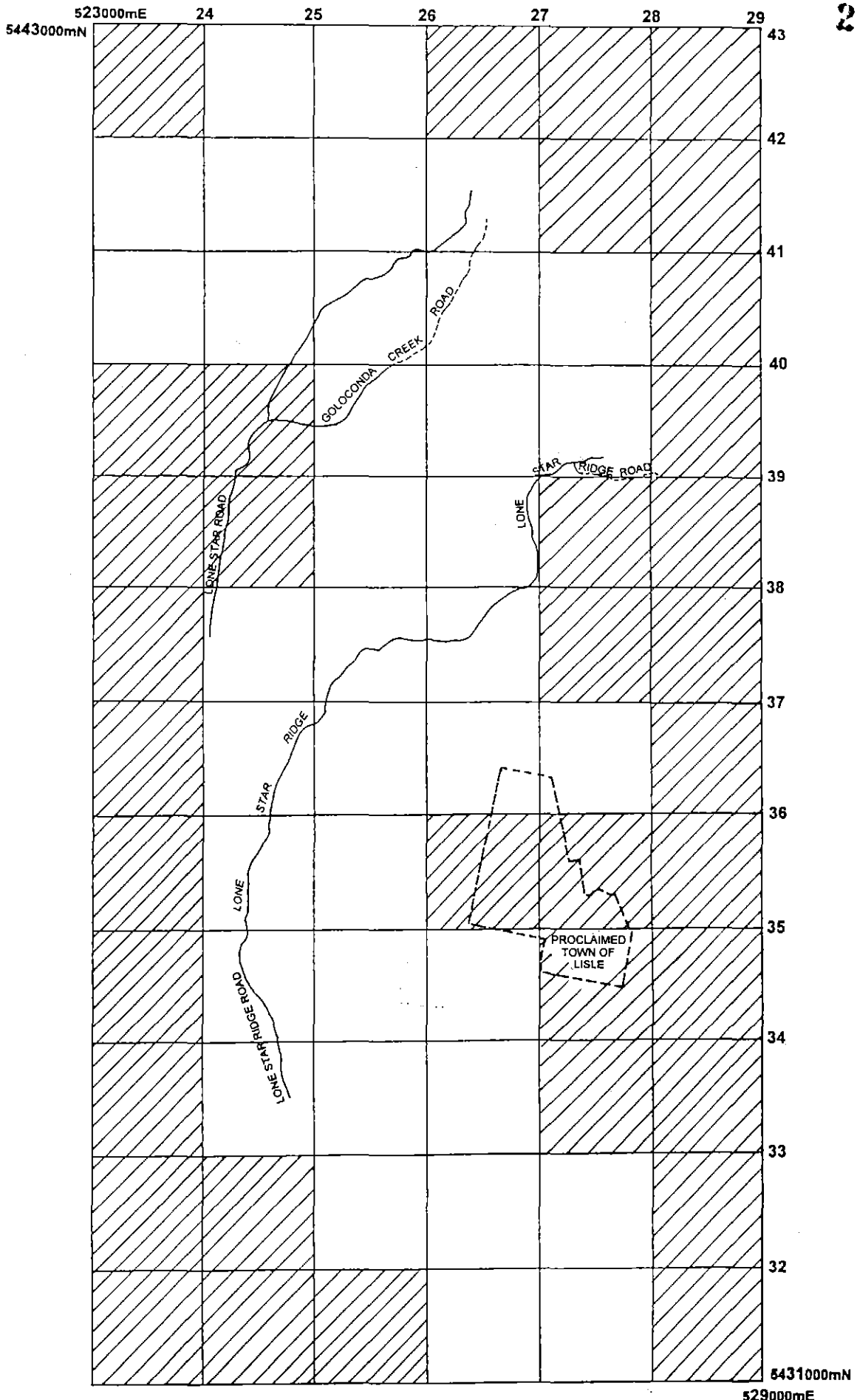
Tertiary basalts outcrop in the far north-east and south-east of the E.L. and occupy palaeo-topographic lows.

Primary gold mineralisation is generally considered to be syn-tectonic with perhaps some remobilisation associated with the granitic intrusions.

The source of the alluvials in the Lisle basin is the source of much conjecture and is not considered here.

3.2 Ore Deposit Model

The regional "model" which MACMIN considers most applicable to EL 2/92 is the Tasmania Reef (held by Beaconsfield Gold N.L.). This model consists of a quartz + carbonate + sulphide filled fracture that is transgressive to the host



AREA RELINQUISHED 30/1/98 36km²

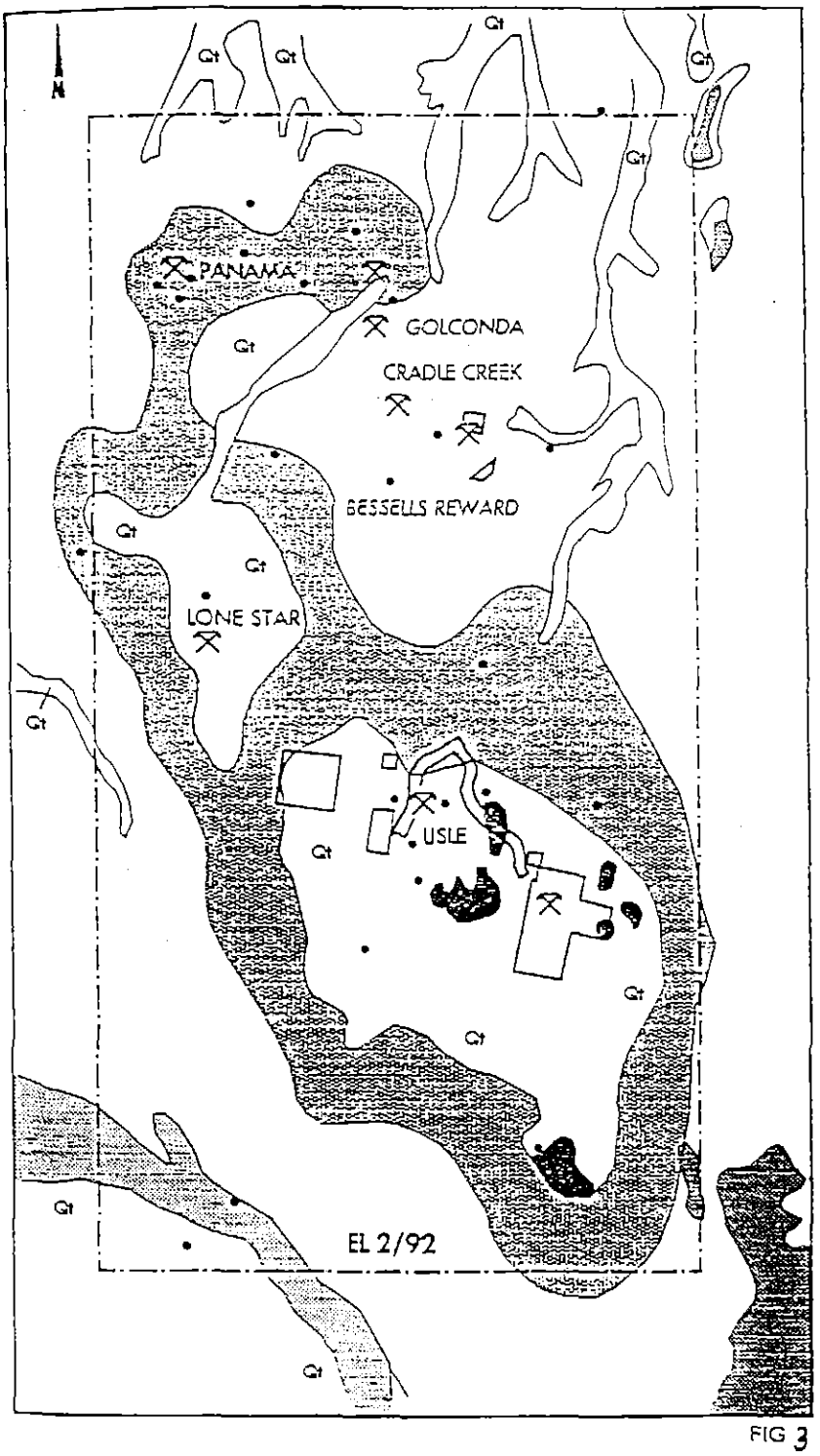
5 cm

1000 750 500 250 0 1000m

MACMIN N.L.

EL 2/92 LISLE

Fig 2



Qt Quaternary and Tertiary sediments

Tertiary basalt

Permian sediments

Devonian granodiorite

Mathinna beds-hornsfelsed

Mathinna beds-quartzite, slate, black shale

Reported Au occurrence

Mining Lease area excluded from EL 2/92

Gold mining area, historical

MACMIN N.L
USLE PROJECT

GENERAL GEOLOGY

FIG 3

sediments and is fault controlled. The reef varies in width from less than 1 metre to approximately 5 metres and has a strike length of 350 to 400m. The mine operated from 1877 to 1914 and produced 840,000 ounces of gold from 1.38 million tonnes of ore (head grade of 24.6 g/t Au). Beaconsfield has published an indicated and inferred resource of 650,000 tonnes at 22.5 g/t Au (470,000 ounces) from the level of the historic workings down an additional 250m. In addition, mineralised drill intersections have been encountered a further 200m down giving a system with a minimum depth extent of 850m and a good probability of having a resource (historic total) with greater than 1.5 million ounces of gold.

There are broad geological similarities between the Beaconsfield and Lisle areas.

The principal target in the Lisle area is gold mineralised (high grade) veins with widths comparable to the Tasmania Reef. In addition, several other styles of gold mineralisation are possible and these include sheeted veins, quartz stockworks and bulk mineable disseminated gold deposits.

4.0 PREVIOUS EXPLORATION

Charles Bessell initially discovered gold in the Lisle area in the 1870's. Past production was mainly from alluvials with minimal production from small high-grade veins.

Modern exploration has been pursued intermittently since 1976 by several companies; their reports are noted in the bibliography.

5.0 EXPLORATION COMPLETED ON 37 RELINQUISHED SUB-BLOCKS SINCE GRANT OF EL 2/92

Soil and auger sampling along tracks has extended onto some of the relinquished sub-blocks (see plans 1-3).

6.0 MINERALISATION

No mineralisation or significant results were obtained from the sub-blocks relinquished.

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EPM 2/92 - "LISLE"

REPORT FOR 37 SUB-BLOCKS RELINQUISHED
JANUARY 1998

APPENDIX

LAB ASSAY SHEETS

EL2/92		LISLE						
JOB NO/SAMPLE NUMBER CROSS REFERENCE								
JOB #		REPORT	SAMPLE	NUMBER	SAMPLE	HOLE/TRENCH#	LOCATION	ANALYSED
	disc	DATE	NUMBERS	SAMPLES	TYPE			FOR
7AD 1589		4.07.97	25001-221	221	AUGER		CLAIRES REWARD	AU BM AS
7AD 1590		4.07.97	27001-100	100	SOIL			AU BM AS
7AD 1591		4.07.97	29001-4	4	ROCKCHIP			AU BM AS
7AD1774		24.07.97	25222-350	129	AUGER			AU BM AS
7AD1775		24.07.97	27101-159	59	SOIL			AU BM AS
7AD1776		24.07.97	27181-292	112	SOIL			AU BM AS
7AD1957		1.08.97	25351-638,27293-8,29005-10					AU BM AS
7AD1956		5.08.97	ML1-ML71	71	ROCK	SAMPLES TAKEN WHILE MAPPING		AU BM AS
7ad2851	yes	6.11.97	27299 - 27519	221	soil			au as bm
7ad2940	yes	20.11.97	25639-25840	200	SOIL	bessel, tobacco,cradle		au cu zn as pb
7ad2951	yes	18.11.97	25841-29018	168	SOIL			au cu zn as pb
7ad3008	yes	19.11.97	26001-26200	200	SOIL			au cu zn as pb
3039	yes	20.11.97	27520-27720	200	SOIL			AU BM AS
7ad3053	yes	20.11.97	26201-26269 27721-27802	151	SOIL & AUGER			AU BM AS
7AD3120	yes	28.11.97	29020 - 29263	243	rock			AU BM AS
7AD3415		23.01.98	27803 - 27975,29264-72,554-	207	SOIL & ROCK	E MARGIN PRIOR TO	RELINQUISHMENT	
st20940		19.12.97	29997-29999	3	rock		Panama outcrops	au bm tox
AD3377		17.01.98	26342-26581,29501-29553	293	auger,wacker	potoroo		
AD3407	yes	27.01.98	27976-28233,26582-26648,26273-9	332	soil,auger rock	panama		

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

244014

[redacted]

ANALYTICAL REPORT

CLIENT: MAC MINING N L
ADDRESS: P O BOX 7996
GOLD COAST MAIL CENTRE
QLD 4217

CONTACT: THE MANAGER

LABORATORY: STAFFORD
BATCH NUMBER: ST7955-0

No. of SAMPLES: 736
DATE RECEIVED: 28/02/94
DATE COMPLETED: 31/03/94

R No: AL838152 SAMPLE TYPE: SOIL PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	As ppm G004	Au ppm PM205	Au PM205 ppm CHECKS	Au PM205 ppm CHECKS	
1725		13	0.002			
1727		10	0.002			
1729		11	0.001			
1731		10	0.003			
1733		6	0.016			
1735		3	0.003			
1737		12	0.006			
1739		10	0.002			
1741		18	0.010			
1743		15	0.006			
1745		9	0.003			
1747		11	0.006	0.005		
1749		11	0.001			
1751		10	0.001			
1753		24	0.003			
1755		13	0.003			
1757		7	0.001			
1759		6	0.002			
1761		13	0.006			
1763		5	0.002			
1765		9	0.002			
1767		5	0.006			
1769		7	0.014			
1771		8	0.004			
1773		3	0.007			
1775		4	0.009			
1777		4	0.003	0.002		
1779		7	0.004	0.006		
1781		13	0.006	0.004		
1783		9	0.006			
TION LIMIT:		1	0.001	0.001	0.001	

EN S:

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

244015

[redacted]

ANALYTICAL REPORT

CLIENT: MAC MINING N L
ADDRESS: P O BOX 7996
GOLD COAST MAIL CENTRE
QLD 4217

CONTACT: THE MANAGER

LABORATORY: STAFFORD
BATCH NUMBER: ST795E-0

No. of SAMPLES: 736
DATE RECEIVED: 28/02/94
DATE COMPLETED: 31/03/94

DER No: ALS38152 SAMPLE TYPE: SOIL PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	As ppm G004	Au ppm PM205	Au PM205 ppm CHECKS	Au PM205 ppm CHECKS	
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	1847	4	0.004	0.003		
	1849	5	0.003	0.003		
	1851	7	0.006			
	1853	7	0.002			
	1855	11	0.005			
	1857	7	0.006			
	1859	10	0.005			
	1861	16	0.003			
	1863	15	0.006			
	1865	13	0.007			
	1867	19	0.006			
	1869	6	0.003			
	1871	1	0.004			
	1873	3	0.004			
	1875	5	0.004			
	1877	5	0.009			
	1879	<1	0.006			
	1881	1	0.003			
	1883	3	0.003	0.002		
	1885	3	0.002			
	1887	7	0.003			
	1889	5	0.002			
	1891	10	0.002			
	1893	15	0.002			
	1895	10	0.003			
	1897	15	0.004			
	1899	9	0.002			
	1901	13	0.003			
	1903	6	0.003			
TECTION LIMIT:		1	0.001	0.001	0.001	

MMENTS:

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244016

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ANALYTICAL REPORT

CLIENT: MAC MINING N L
ADDRESS: P O BOX 7996
GOLD GOAST MAIL CENTRE
QLD 4217

CONTACT: THE MANAGER

LABORATORY: STAFFORD
BATCH NUMBER: ST7955-0

No. of SAMPLES: 736
DATE RECEIVED: 28/02/94
DATE COMPLETED: 31/03/94

RD No: ALS38152 SAMPLE TYPE: SOIL PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	As ppm G004	Au ppm PM205	Au PM205 ppm CHECKS	Au PM205 ppm CHECKS	
	2565	16	0.005			
	2567	13	0.007			
	2569	<1	0.004			
	2571	7	0.006			
	2573	8	0.007	0.021		
	2575	8	0.010	0.027		
x	2577	3	0.050	0.074		
	2579	5	0.006			
	2581	3	0.003			
	2583	7	0.014			
	2585	<1	0.016			
	2587	4	0.016			
	2589	11	0.014			
	2591	9	0.022			
	2593	7	0.013			
	2595	10	0.009			
	2597	5	0.018			
	2599	10	0.014			
	2601	13	0.024			
	2603	4	0.008			
	2605	5	0.028			
	2607	3	0.013			
	2609	3	0.012	0.009		
	2611	5	0.001			
	2613	3	0.004			
	2615	<1	0.006			
	2617	6	0.002			
	2619	9	<0.001			
	2621	14	<0.001			
	2623	8	<0.001			
ECTION LIMIT:		1	0.001	0.001	0.001	

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A.C.N. 009 936 029

244017

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ANALYTICAL REPORT

CLIENT: MAC MINING N L
ADDRESS: P O BOX 7996
GOLD GOAST MAIL CENTRE
QLD 4217

CONTACT: THE MANAGER

LABORATORY: STAFFORD
BATCH NUMBER: ST7955-0

No. of SAMPLES: 736
DATE RECEIVED: 28/03/94
DATE COMPLETED: 31/03/94

ER No: AL378152 SAMPLE TYPE: SOIL PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	As ppm 0004	Au ppm PM205	Au PM205 ppm CHECKS	Au PM205 ppm CHECKS
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2627		10	0.002		
2629		25	0.008		
2631		4	0.004		
2633		13	<0.001		
2635		6	0.016		
2637		4	0.002		
2639		11	0.002		
2641		7	0.008	0.002	
2643		4	<0.001	0.001	
2645		4	0.002		
2647		3	<0.001		
2649		6	0.008		
2651		1	0.020	0.020	
2653		4	0.006	0.076	
2655		<1	0.004		
2657		<1	0.006		
2659		<1	<0.001	0.008	
2661		7	0.010	0.044	
2663		4	0.170	0.180	
2665		<1	0.022	0.022	
2667		<1	0.032	0.050	
2669		15	0.050	0.038	
2671		11	0.026		
2673		5	0.018		
2675		9	0.038		
2677		20	0.008	0.006	
2679		5	0.024		
2681		11	0.022		
2683		7	0.028		
CTION LIMIT:		1	0.001	0.001	0.001

MENTS:

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

244018

ANALYTICAL REPORT

ENT: MAC MINING N L
ESS: P O BOX 7996
GOLD COAST MAIL CENTRE
QLD 4217

TACT: THE MANAGER

LABORATORY: STAFFORD
BATCH NUMBER: ST7955-0

No. of SAMPLES: 736
DATE RECEIVED: 28/02/94
DATE COMPLETED: 31/03/94

ALS38152 SAMPLE TYPE: SOIL PROJECT No:

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	2807	20	0.268		
	2809	15	0.024	0.016	
	2811	13	0.016		
	2813	17	0.038	0.032	
	2815	26	0.014		
	2817	12	0.024		
	2819	8	0.022		
	2821	9	0.014		
	2823	8	0.018		
	2825	10	0.008		
	2827	10	0.006		
	2829	8	0.010		
	2831	10	0.002		
	705		16 0.001		
	707		17 0.001		
	709		11 <0.001		
	711		7 <0.001		
	713		17 <0.001		
	715		18 <0.001		
	717		9 <0.001	<0.001	
	719		7 <0.001		
	721		8 <0.001		
	723		11 0.001	<0.001	
	725		9 <0.001		
	727		35 <0.001		
	729		6 0.001	0.002	
	731		1 <0.001		
	733		2 <0.001		
	735		4 <0.001		
	737		7 <0.001		
	739		31 <0.001		01
	741		37 <0.001		
	743		35 0.001		
	745		6 0.001		
	747		5 <0.001		
	749		5 <0.001		
	751		6 <0.001		
	753		8 <0.001		
	755		6 <0.001		

As ppm

Au ppm

ION LIMIT:

ENTS:

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Phone
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244019

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ANALYTICAL REPORT

CLIENT: MAC MINING N L
ADDRESS: P O BOX 7996
GOLD COAST MAIL CENTRE
QLD 4217

CONTACT: THE MANAGER

LABORATORY: STAFFORD
BATCH NUMBER: ST795E-0

No. of SAMPLES: 736
DATE RECEIVED: 28/03/94
DATE COMPLETED: 31/03/94

ORDER No: ALS38152 SAMPLE TYPE: SOIL PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	As ppm 6094	Au ppm PM20S	Au PM20S ppm CHECKS	Au PM20S ppm CHECKS	
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2867		14	0.020			
2869		11	0.012			
2871		11	0.014			
2873		10	0.005			
2875		15	0.005			
2877		23	0.064			
2879		13	0.004	0.006		
2881		13	0.016			
2883		15	0.003			
2885		16	0.003			
2887		17	0.006			
2889		21	0.010			
2891		16	0.001			
2893		20	0.006			
2895		17	0.001			
2897		14	0.003			
2899		14	0.003			
2901		17	0.022			
2903		13	0.001			
2905		12	0.001			
2907		15	<0.001			
2909		17	0.005	0.004		
2911		23	<0.001	0.001		
2913		20	0.006	0.007		
2915		20	0.012			
2917		21	0.006			
2919		45	0.006			
2921		29	0.001			
2923		34	0.001			
DETECTION LIMIT:		1	0.001	0.001	0.001	

COMMENTS:

Townsville Laboratory
Phone: (077) 79 9155 Fax: (077) 79 9729
Cairns/Tablelanders Laboratory
Phone: (077) 97 4155 Fax: (077) 87 4220
Mackay Laboratory
Phone: (063) 51 1722 Fax: (063) 53 1189
Emerald Laboratory
Phone: (054) 96 1390 Fax: (054) 46 1389
Perth Laboratory
Phone: (09) 249 2988 Fax: (09) 249 2942
Kalgoorlie Laboratory
Phone: (090) 21 1457 Fax: (090) 21 6253
Alice Springs Laboratory
Phone: (089) 52 6020 Fax: (089) 52 6028
Mt Isa Laboratory
Phone: (077) 49 5545 Fax: (077) 48 5546
Brisbane Laboratory
Phone: (07) 352 5577 Fax: (07) 352 5109

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

244020

ANALYTICAL REPORT

CLIENT: MAC MINING N L
ADDRESS: P O BOX 7996
GOLD GOAST MAIL CENTRE
QLD 4217

CONTACT: THE MANAGER

LABORATORY: STAFFORD
BATCH NUMBER: ST7955-0

No. of SAMPLES: 736
DATE RECEIVED: 28/02/94
DATE COMPLETED: 31/03/94

CR No: AL838152 SAMPLE TYPE: SOIL PROJECT No:

SAMPLE NUMBER	ELEMENT UNIT METHOD	Ag ppm 6004	Au ppm FM205	Au FM205 ppm CHECKS	Au FM205 ppm CHECKS	
	2925	27	0.006			
	2927	36	0.003			
	2929	26	0.001			
	2931	19	0.005			
	2933	21	0.007			
	2935	30	0.010			
	2937	29	0.008			
	2939	24	0.012			
	2941	19	0.013			
	2943	20	0.003			
	2945	18	0.014			
	2947	21	0.010			
	2949	32	0.010			
	2951	36	0.020			
	2953	17	0.012			
	2955	22	0.003			
	2957	39	0.020			
	2959	24	0.016			
	2961	52	0.020			
	2963	47	0.008			
	2965	134	0.022			
	2967	119	0.020			
	2969	266	0.040			
	2971	92	0.032			
	2973	98	0.066			
	2975	92	0.032			
	2977	141	0.034	0.032		
	2979	248	0.040	0.030		
	2981	98	0.008	0.008		
	2982	95	0.044			
TION LIMIT:		1	0.001	0.001	0.001	

ENTS:

amdel

244021

Job: 7AD1774
O/N: E2920002

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
25222	43	41	20	10	26	38
25223	34	44	10	--	28	31
25224	20	17	5	--	67	15
25225	42	29	10	--	94	28
25226	28	27	3	--	58	23
25227	19	24	<1	--	32	16
25228	23	32	12	--	47	21
25229	8	19	10	--	33	23
25230	10	31	<1	--	26	18
25231	24	42	6	--	45	15
25232	21	44	9	--	240	16
25233	18	32	2	--	79	16
25234	30	48	4	--	98	16
25235	35	66	2	--	37	20
25236	26	36	<1	--	18	24
25237	20	34	<1	--	110	34
25238	21	41	<1	--	50	24
25239	30	49	35	45	550	97
25240	18	27	<1	--	220	34
25241	26	29	16	--	450	38
25242	28	32	12	--	500	21
25243	31	43	10	--	420	29
25244	36	43	12	--	650	31
25245	12	26	<1	--	340	23
25246	9	22	2	--	250	12
25247	20	34	3	6	850	31
25248	22	29	17	--	220	22
25249	23	32	13	--	480	25
25250	23	31	8	--	155	25
25251	20	30	7	--	230	20
25252	19	23	3	--	110	18
25253	19	31	2	--	220	21
25254	18	33	24	--	98	18
25255	26	36	14	--	270	20
25256	17	27	10	--	300	17
25257	23	28	13	--	300	25
25258	14	31	8	--	290	22
25259	16	26	10	--	175	17
25260	24	34	10	--	170	19
25261	25	37	7	--	145	20
25262	23	32	5	--	145	15
25263	19	28	7	--	175	18
25264	24	29	19	--	200	16
25265	27	28	7	--	300	17
25266	23	23	3	--	240	16
25267	13	23	2	--	150	12
25268	15	28	7	--	210	16
25269	22	37	10	--	290	25
25270	23	43	12	--	440	35
25271	25	38	15	--	280	22
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD1774
O/N: E2920002

244022

inal

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
25272	23	37	10	--	270	33
25273	24	38	7	10	220	23
25274	17	23	5	--	125	20
25275	15	22	15	--	150	17
25276	20	32	10	--	210	24
25277	21	33	10	--	150	41
25278	18	21	42	--	250	17
25279	33	40	12	--	95	39
25280	20	26	8	--	72	56
25281	29	32	2	--	91	32
25282	25	42	3	--	73	33
25283	19	37	15	--	45	32
25284	21	22	4	--	56	19
25285	25	28	2	--	63	19
25286	58	37	3	--	77	22
25287	35	24	<1	--	70	44
25288	49	24	<1	--	82	42
25289	35	25	4	--	68	33
25290	39	52	6	--	49	44
25291	22	16	2	--	42	54
25292	18	15	<1	--	18	40
25293	21	16	15	--	15	30
25294	16	14	9	--	20	24
25295	14	12	5	--	42	28
25296	18	13	<1	--	41	31
25297	11	18	<1	--	230	17
25298	12	17	<1	--	310	19
25299	16	13	9	5	170	25
25300	22	16	10	--	410	24
25301	20	17	10	--	340	32
25302	22	18	5	--	230	25
25303	24	30	<1	--	110	28
25304	25	27	60	76	180	36
25305	18	25	10	--	200	26
25306	23	32	7	--	280	40
25307	32	24	63	42	1200	49
25308	18	15	35	64	550	44
25309	16	21	44	32	390	31
25310	11	17	7	--	220	19
25311	12	23	7	--	390	21
25312	17	22	12	--	360	22
25313	24	26	44	25	370	30
25314	25	28	25	43	420	41
25315	26	33	23	38	430	38
25316	17	31	2	--	100	19
25317	16	38	<1	--	105	19
25318	24	24	14	--	330	29
25319	26	25	7	--	270	36
25320	16	20	3	--	105	14
25321	34	41	5	--	18	24
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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244023

Job: 7AD1774
O/N: E2920002

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
25322	34	42	<1	--	17	31
25323	35	53	2	--	16	30
25324	14	28	<1	--	7	16
25325	30	24	3	10	33	39
25326	23	28	<1	--	24	27
25327	34	34	2	--	39	29
25328	22	22	2	--	105	25
25329	11	17	<1	--	17	14
25330	28	21	<1	--	91	41
25331	19	24	2	--	50	22
25332	25	28	5	--	61	19
25333	25	27	5	--	89	24
25334	28	31	5	--	105	21
25335	14	23	3	--	105	19
25336	16	25	4	--	125	14
25337	25	38	8	--	175	30
25338	29	21	30	29	360	32
25339	16	16	22	--	89	28
25340	29	22	35	--	450	81
25341	32	28	31	44	260	30
25342	23	28	<1	--	83	20
25343	20	27	39	29	340	34
25344	8	14	10	--	170	14
25345	17	33	2	--	260	41
25346	27	32	6	--	170	20
25347	28	28	9	--	78	53
25348	27	25	11	--	390	29
25349	16	23	4	--	105	20
25350	28	22	32	43	430	41
27101	9	16	<1	<1	28	15
27102	15	19	2	--	52	19
27103	6	19	5	--	33	10
27104	14	19	<1	--	12	11
27105	8	21	1	--	5	12
27106	6	18	<1	--	3	13
27107	10	23	<1	--	2	13
27108	11	15	<1	--	5	17
27109	6	8	<1	--	4	13
27110	11	13	2	--	<2	22
27111	6	12	<1	--	<2	16
27112	10	15	2	--	3	21
27113	11	12	<1	--	3	20
27114	11	9	<1	--	<2	20
27115	7	8	<1	--	2	17
27116	12	14	2	--	3	18
27117	17	13	1	--	2	25
27118	8	11	2	--	<2	14
27119	10	11	2	--	<2	18
27120	14	17	1	--	5	29
27121	12	12	10	--	4	19
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD1774 244024
O/N: E2920002

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27122	11	15	8	--	4	24
27123	20	16	20	--	3	30
27124	15	20	2	--	<2	28
27125	9	22	2	--	<2	24
27126	11	23	<1	--	<2	20
27127	6	15	<1	<1	6	12
27128	17	22	<1	--	5	29
27129	21	24	<1	--	6	32
27130	11	35	<1	--	8	24
27131	7	19	<1	--	4	13
27132	19	41	1	--	5	20
27133	17	21	6	--	6	18
27134	6	11	<1	--	<2	6
27135	8	18	22	--	3	11
27136	7	30	<1	--	2	9
27137	6	17	<1	--	<2	9
27138	11	19	4	--	5	18
27139	11	21	<1	--	<2	17
27140	7	6	<1	--	<2	15
27141	12	8	<1	--	<2	16
27142	8	6	2	--	<2	17
27143	7	13	<1	--	4	12
27144	9	12	<1	--	7	13
27145	11	20	<1	--	4	21
27146	13	9	2	--	<2	20
27147	6	7	<1	--	<2	19
27148	14	19	<1	--	<2	20
27149	10	18	6	--	2	17
27150	5	32	<1	--	2	10
27151	10	20	<1	--	<2	18
27152	20	27	<1	--	4	22
27153	10	20	<1	<1	<2	25
27154	10	16	<1	--	<2	22
27155	8	18	<1	--	3	19
27156	6	10	<1	--	3	17
27157	9	15	<1	--	5	22
27158	9	11	<1	--	4	33
27159	12	17	<1	--	17	17
27181	7	11	<1	--	<2	7
27182	6	11	<1	--	<2	17
27183	9	10	2	--	5	12
27184	8	9	<1	--	<2	14
27185	11	12	<1	--	<2	15
27186	13	10	<1	--	3	20
27187	18	14	<1	--	4	18
27188	17	14	<1	--	4	<4
27189	21	21	1	--	6	22
27190	28	34	8	--	3	21
27191	18	20	<1	--	4	12
27192	18	20	<1	--	5	16
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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244025

Job: 7AD1774
O/N: E2920002

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27193	46	46	2	--	11	35
27194	16	31	2	--	4	17
27195	13	18	2	--	<2	19
27196	20	21	<1	--	<2	18
27197	12	15	<1	--	5	18
27198	21	11	<1	--	5	19
27199	13	16	<1	--	3	17
27200	13	13	<1	<1	6	12
27201	17	12	<1	--	9	13
27202	36	12	2	--	15	19
27203	16	8	<1	--	8	12
27204	27	36	<1	--	8	24
27205	15	9	<1	--	10	17
27206	26	15	<1	--	12	19
27207	22	21	<1	--	9	26
27208	13	11	<1	--	7	22
27209	20	32	<1	--	14	20
27212	21	22	3	--	3	21
27213	16	13	<1	--	<2	23
27214	31	27	<1	--	4	20
27215	13	23	<1	--	<2	19
27216	9	15	<1	--	<2	14
27217	36	35	<1	--	4	26
27218	39	34	<1	--	4	23
27219	23	30	<1	--	<2	21
27220	24	22	<1	--	<2	14
27222	26	23	<1	--	2	20
27223	22	20	<1	--	<2	17
27224	26	28	<1	--	3	22
27225	14	13	<1	--	3	11
27226	18	15	<1	--	3	16
27227	23	14	<1	--	4	19
27228	19	16	<1	--	4	14
27229	17	15	<1	<1	5	15
27230	34	32	<1	--	2	20
27231	15	8	<1	--	9	12
27232	23	16	<1	--	7	20
27234	16	20	<1	--	7	11
27235	20	15	2	--	14	16
27236	19	13	1	--	12	13
27237	28	19	7	--	7	14
27238	38	25	10	--	7	14
27239	17	17	1	--	5	13
27240	53	32	2	--	16	24
27241	20	22	<1	--	7	15
27242	58	69	5	--	11	31
27243	37	52	3	--	25	22
27244	24	22	2	--	20	20
27245	12	11	<1	--	13	6
27246	13	12	<1	--	11	12
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD1774 244026
O/N: E2920002

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
27247	14	22	<1	--	10	15
27248	20	15	<1	--	9	17
27249	31	40	8	--	16	20
27250	25	29	170	69	16	19
27251	15	19	<1	--	5	13
27252	9	15	<1	--	4	11
27253	13	20	<1	--	8	10
27254	19	32	<1	--	4	19
27255	12	24	<1	--	4	8
27256	7	15	<1	2	3	5
27257	10	19	<1	--	6	9
27260	25	35	<1	--	3	16
27261	16	28	3	--	<2	18
27262	22	38	<1	--	<2	19
27263	14	27	<1	--	3	8
27264	7	24	<1	--	<2	11
27265	15	30	1	--	<2	19
27266	19	31	5	--	6	18
27267	9	17	140	180	4	7
27268	6	15	15	--	<2	8
27269	14	28	1	--	5	11
27270	7	23	<1	--	2	8
27271	7	18	2	--	2	10
27272	7	19	5	--	3	8
27273	18	24	<1	--	2	13
27274	7	17	2	--	<2	10
27275	16	42	1	--	2	14
27276	31	47	<1	--	5	23
27277	68	56	3	--	9	28
27278	44	55	4	--	7	29
27279	26	34	<1	--	5	21
27280	35	44	5	--	3	24
27281	29	40	91	170	7	22
27282	17	34	<1	--	6	13
27283	15	28	<1	--	5	12
27284	19	33	<1	<1	<2	20
27285	23	46	4	--	6	13
27286	8	18	2	--	<2	12
27287	27	42	6	--	5	15
27288	19	34	4	--	4	17
27289	23	37	3	--	<2	18
27290	20	43	3	--	2	19
27291	10	17	5	--	<2	14
27292	25	51	6	4	5	18
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1
UPPER SCHEME			AA7	AA7		

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Job: 7AD2851
O/N: E2920005

244027

Preliminary

ANALYTICAL REPORT

SAMPLE	Au	Au Dp1	As	Pb
27299	<1	1	3	39
27300	<1	--	<2	36
27301	2	--	<2	39
27302	2	--	3	36
27303	<1	--	<2	33
27304	<1	--	<2	50
27305	<1	--	5	37
27306	<1	--	<2	34
27307	3	--	7	42
27308	<1	--	3	40
27309	<1	--	10	41
27310	3	--	22	32
27311	2	--	18	28
27312	<1	--	12	28
27313	3	--	17	44
27314	2	--	11	28
27315	2	--	7	34
27316	1	--	13	32
27317	1	--	9	32
27318	1	<1	12	29
27319	2	--	9	21
27320	<1	--	7	30
27321	<1	--	7	28
27322	<1	--	8	28
27323	2	--	9	33
27324	2	--	4	22
27325	<1	--	11	30
27326	<1	--	3	28
27327	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27328	<1	--	<2	14
27329	<1	--	<2	16
27330	1	--	<2	12
27331	<1	--	<2	18
27332	6	7	<2	19
27333	1	--	24	19
27334	1	--	<2	29
27335	<1	--	<2	20
27336	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27337	1	--	<2	32
27338	1	--	<2	31
27339	<1	<1	<2	33
27340	<1	--	<2	33
27341	<1	--	<2	24
27342	<1	--	<2	27
27343	3	--	<2	32
27344	1	--	<2	28
27345	<1	--	<2	25
27346	<1	--	<2	36
27347	<1	--	<2	34
27348	<1	--	<2	30
UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	2	4
SCHEME	AA9	AA9	XRF1	XRF1

amdel

Job: 7AD2851 244028
O/N: E2920005

Preliminary ANALYTICAL REPORT

SAMPLE	Au	Au Dpl	As	Pb
27349	<1	--	<2	29
27350	<1	--	<2	33
27351	<1	--	<2	33
27352	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27353	<1	--	<2	34
27354	<1	--	<2	45
27355	<1	--	<2	42
27356	<1	--	<2	33
27357	<1	--	<2	36
27358	4	--	<2	29
27359	<1	<1	<2	35
27360	<1	--	2	27
27361	<1	--	<2	33
27362	<1	--	<2	27
27363	4	--	<2	32
27364	1	--	<2	32
27365	4	--	<2	38
27366	2	--	<2	38
27367	<1	--	<2	42
27368	3	--	<2	36
27369	3	--	<2	37
27370	<1	--	<2	38
27371	2	--	<2	42
27372	1	<1	<2	70
27373	6	--	<2	35
27374	3	--	2	22
27375	2	--	4	29
27376	<1	--	<2	21
27377	<1	--	<2	35
27378	<1	--	<2	33
27379	<1	<1	<2	35
27380	<1	--	<2	32
27381	<1	--	7	24
27382	3	--	<2	33
27383	1	<1	<2	28
27384	<1	<1	<2	32
27385	<1	--	<2	58
27386	2	--	2	48
27387	1	--	3	56
27388	3	--	<2	41
27389	3	--	3	37
27390	3	--	2	35
27391	4	--	<2	42
27392	3	--	<2	33
27393	<1	--	<2	27
27394	<1	--	<2	23
27395	<1	--	33	8
27396	<1	--	16	7
27397	3	--	27	11
27398	<1	--	23	13
UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	2	4
SCHEME	AA9	AA9	XRF1	XRF1

amdel

244029

Job: 7AD2851
O/N: E2920005

Preliminary ANALYTICAL REPORT

SAMPLE	Au	Au Dp1	As	Pb
27399	<1	--	9	28
27400	3	--	5	27
27401	2	--	6	35
27402	3	--	7	33
27403	2	--	<2	33
27404	<1	--	5	32
27405	<1	--	7	33
27406	1	--	4	20
27407	<1	--	5	27
27408	7	--	5	26
27409	<1	--	3	24
27410	1	--	14	40
27411	<1	--	9	38
27412	<1	--	9	22
27413	<1	--	5	38
27414	2	--	<2	14
27415	<1	--	<2	13
27416	<1	--	<2	21
27417	4	--	8	17
27418	<1	--	<2	19
27419	<1	<1	<2	12
27420	2	--	<2	20
27421	1	--	<2	27
27422	3	--	<2	28
27423	3	--	<2	29
27424	<1	--	<2	18
27425	<1	--	3	22
27426	3	--	10	26
27427	2	--	<2	11
27428	2	--	<2	12
27429	<1	--	<2	19
27430	5	5	15	40
27431	<1	--	8	22
27432	<1	--	3	19
27433	1	--	<2	25
27434	<1	--	<2	15
27435	2	--	<2	29
27436	3	--	7	26
27437	4	--	<2	25
27438	5	--	<2	26
27439	2	<1	<2	22
27440	<1	--	<2	26
27441	2	--	<2	28
27442	3	--	<2	28
27443	4	--	<2	20
27444	1	--	<2	25
27445	3	--	<2	25
27446	3	--	4	26
27447	3	--	<2	33
27448	<1	--	<2	24
UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	2	4
SCHEME	AA9	AA9	XRF1	XRF1

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244030

Job: 7AD2851
O/N: E2920005

reliminary

ANALYTICAL REPORT

SAMPLE	Au	Au Dpl	As	Pb
27449	<1	--	<2	23
27450	3	--	4	25
27451	<1	<1	<2	25
27452	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27453	2	--	7	27
27454	3	--	4	26
27455	2	--	3	30
27456	4	--	4	30
27457	5	--	6	30
27458	<1	<1	<2	18
27459	3	--	<2	16
27460	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27461	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27462	2	3	<2	26
27463	5	--	<2	30
27464	2	--	<2	27
27465	4	5	<2	39
27466	7	7	<2	29
27467	2	--	<2	26
27468	2	--	<2	17
27469	5	--	<2	27
27470	2	--	<2	28
27471	2	--	<2	28
27472	3	--	<2	26
27473	<1	--	<2	26
27474	2	--	<2	27
27475	3	--	<2	30
27476	3	--	3	20
27477	3	--	7	23
27478	5	4	8	21
27479	<1	<1	5	24
27480	2	--	12	23
27481	<1	--	4	19
27482	<1	--	<2	23
27483	2	--	52	30
27484	<1	--	25	28
27485	2	--	29	32
27486	<1	--	36	32
27487	1	--	54	36
27488	2	--	87	48
27489	17	25	165	59
27490	4	--	92	23
27491	170	120	58	25
27492	13	17	190	37
27493	9	--	85	30
27494	2	--	19	24
27495	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27496	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27497	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27498	L.N.R.	L.N.R.	L.N.R.	L.N.R.
UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	2	4
SCHEME	AA9	AA9	XRF1	XRF1
UPPER SCHEME	AA7	AA7		

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Job: 7AD2851
O/N: E2920005 244031

Preliminary

ANALYTICAL REPORT

SAMPLE	Au	Au Dpl	As	Pb
27499	3	--	8	26
27500	2	--	8	24
27501	2	--	<2	33
27502	<1	--	<2	26
27503	2	--	<2	28
27504	2	--	<2	31
27505	4	--	<2	32
27506	1	--	<2	23
27507	1	--	<2	30
27508	<1	--	<2	26
27509	2	--	3	34
27510	3	--	3	31
27511	4	--	3	26
27512	4	--	10	33
27513	<1	--	3	31
27514	<1	--	4	31
27515	<1	--	<2	31
27516	<1	--	<2	30
27517	1	--	3	21
27518	<1	--	<2	31
27519	L.N.R.	L.N.R.	L.N.R.	L.N.R.
UNITS	ppb	ppb	ppm	ppm
DET.LIM	1	1	2	4
SCHEME	AA9	AA9	XRF1	XRF1

amdel

241032

Job: 7AD2951
O/N: E2920008

Preliminary

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	Au Dp2
25841	38	29	15	--	--
25842	32	16	7	--	--
25843	30	15	8	--	--
25844	23	30	10	11	--
25845	42	16	22	--	--
25846	26	22	26	--	--
25847	22	13	25	--	--
25848	33	15	24	--	--
25849	22	28	14	15	--
25850	50	28	13	--	--
25851	39	26	46	--	--
25852	28	34	20	--	--
25853	25	26	8	7	--
25854	37	28	11	--	--
25855	34	22	15	--	--
25856	27	26	11	--	--
25857	30	24	9	--	--
25858	29	15	15	--	--
25859	26	17	16	--	--
25860	33	16	6	--	--
25861	27	14	4	--	--
25862	22	22	5	--	--
25863	24	23	3	--	--
25864	24	23	3	--	--
25865	28	21	4	--	--
25866	31	21	4	--	--
25867	28	18	5	--	--
25868	40	17	8	--	--
25869	29	16	3	--	--
25870	36	40	3	--	--
25871	51	51	6	--	--
25872	26	33	3	--	--
25873	24	25	2	--	--
25874	24	37	<1	--	--
25875	37	50	2	2	--
25876	35	52	16	15	--
25877	25	46	1	--	--
25878	22	54	<1	--	--
25879	28	45	2	--	--
25880	29	58	<1	--	--
25881	30	33	3	--	--
25882	27	57	3	--	--
25883	39	52	9	--	--
25884	36	40	4	--	--
25885	24	50	<1	--	--
25886	27	49	<1	--	--
25887	65	45	54	58	--
25888	29	59	9	--	--
25889	36	45	160	51	82
25890	33	43	42	--	--
UNITS	ppm	ppm	ppb	ppb	ppb
DET.LIM	2	2	1	1	1
SCHEME	AA1	AA1	AA9	AA9	AA9
UPPER SCHEME			AA7		

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Job: 7AD2951
O/N: E2920008

Preliminary

ANALYTICAL REPORT

244033

SAMPLE	Cu	Zn	Au	Au Dp1	Au Dp2
25891	24	11	25	34	--
25892	34	27	15	--	--
25893	26	44	4	5	--
25894	36	30	13	13	--
25895	31	47	2	--	--
25896	36	44	2	--	--
25897	26	28	2	--	--
25898	28	57	<1	--	--
25899	26	67	1	--	--
25900	39	54	3	--	--
25901	25	50	1	--	--
25902	39	36	<1	--	--
25903	33	56	1	--	--
25904	33	22	2	--	--
25905	37	22	3	--	--
25906	26	37	<1	--	--
25907	38	27	3	--	--
25908	29	45	<1	--	--
25909	27	32	2	--	--
25910	33	33	2	--	--
25911	31	38	2	--	--
25912	35	60	<1	--	--
25913	36	32	1	--	--
25914	28	57	<1	--	--
25915	28	53	<1	--	--
25916	38	41	4	--	--
25917	26	51	<1	--	--
25918	33	31	2	--	--
25919	22	54	<1	--	--
25920	22	38	<1	<1	--
25921	30	47	2	--	--
25922	28	52	1	--	--
25923	28	34	2	--	--
25924	30	59	1	--	--
25925	41	67	2	--	--
25926	34	69	1	--	--
25927	29	55	<1	--	--
25928	22	44	<1	--	--
25929	34	44	2	--	--
25930	33	47	<1	--	--
25931	33	60	<1	<1	--
25932	30	39	<1	--	--
25933	36	31	3	--	--
25934	33	49	1	--	--
25935	32	64	6	--	--
25936	34	38	2	--	--
25937	23	49	1	--	--
25938	53	59	6	--	--
25939	20	70	<1	--	--
25940	41	45	2	--	--
UNITS	ppm	ppm	ppb	ppb	ppb
DET.LIM	2	2	1	1	1
SCHEME	AA1	AA1	AA9	AA9	AA9

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244034

Job: 7AD2951
O/N: E2920008

Preliminary

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	Au Dp2
25941	50	47	5	--	--
25942	38	46	4	--	--
25943	31	18	27	25	--
25944	28	47	4	--	--
25945	28	47	2	--	--
25946	27	57	3	--	--
25947	37	73	2	--	--
25948	30	70	<1	--	--
25949	41	57	1	--	--
25950	26	46	<1	--	--
25951	33	76	11	4	--
25952	42	66	1	--	--
25953	29	52	3	--	--
25954	29	36	2	--	--
25955	39	28	24	--	--
25956	50	34	22	16	--
25957	62	46	5	--	--
25958	25	34	<1	--	--
25959	31	17	3	--	--
25960	31	23	7	--	--
25961	36	22	8	--	--
25962	40	30	5	--	--
25963	28	32	2	--	--
25964	21	26	2	--	--
25965	23	24	4	4	--
25966	30	32	3	--	--
25967	27	46	5	--	--
25968	18	23	2	--	--
25969	17	24	<1	--	--
25970	21	23	2	--	--
25971	19	23	1	--	--
25972	18	14	6	--	--
25973	23	24	5	5	--
25974	43	21	28	--	--
25975	30	17	11	--	--
25976	33	38	12	--	--
25977	31	25	9	9	--
25978	23	26	9	--	--
25979	25	51	2	--	--
25980	18	35	4	--	--
25981	21	23	5	--	--
25982	18	35	3	--	--
25983	32	20	2	--	--
25984	22	21	<1	--	--
25985	33	17	<1	--	--
25986	24	12	2	--	--
25987	35	24	1	--	--
25988	28	22	2	--	--
25989	17	12	20	22	--
25990	13	14	11	--	--
UNITS	ppm	ppm	ppb	ppb	ppb
DET.LIM	2	2	1	1	1
SCHEME	AA1	AA1	AA9	AA9	AA9

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244035

Job: 7AD2951
O/N: E2920008

Preliminary

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	Au Dp2
25991	13	7	10	--	--
25992	12	8	8	--	--
25993	15	13	7	14	8
25994	17	18	22	--	--
25995	18	17	10	--	--
25996	23	15	10	--	--
25997	21	16	11	--	--
25998	18	24	9	9	--
25999	25	25	38	--	--
26000	11	9	18	13	--
29011	15	<2	21	17	--
29012	23	22	11	9	--
29013	24	38	7	--	--
29014	19	11	3	--	--
29015	31	56	<1	--	--
29016	17	27	6	--	--
29017	13	16	2	2	--
29018	30	48	2	--	--
UNITS	ppm	ppm	ppb	ppb	ppb
DET.LIM	2	2	1	1	1
SCHEME	AA1	AA1	AA9	AA9	AA9

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241036

Job: 7AD3008
O/N: E2920007

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
26001	4	14	4	--	9	21
26002	3	13	70	100	8	17
26003	<2	11	15	--	2	17
26004	7	17	14	--	<2	10
26005	2	11	11	--	5	17
26006	4	16	4	4	6	15
26007	3	16	7	--	<2	17
26008	<2	10	18	15	<2	11
26009	8	16	8	--	9	13
26010	10	18	8	--	<2	17
26011	12	30	6	--	<2	21
26012	14	29	4	--	2	16
26013	27	27	7	--	8	21
26014	27	28	6	--	6	26
26015	16	34	2	4	9	21
26016	16	22	4	--	<2	21
26017	33	57	4	--	7	36
26018	27	53	5	--	5	29
26019	34	41	5	--	9	34
26020	32	55	5	--	8	30
26021	29	36	7	--	8	30
26022	23	40	3	--	8	25
26023	19	35	4	4	5	26
26024	25	31	5	--	3	35
26025	22	25	4	--	<2	32
26026	20	26	4	--	3	28
26027	18	21	3	--	5	26
26028	23	22	3	--	3	31
26029	10	18	4	--	4	27
26030	29	23	3	--	5	36
26031	20	26	2	--	2	30
26032	13	28	2	--	4	26
26033	10	29	1	--	3	24
26034	9	33	<1	--	3	25
26035	8	29	2	--	4	25
26036	11	24	5	--	8	23
26037	18	37	3	--	4	23
26038	10	35	1	--	3	25
26039	9	26	2	--	5	25
26040	11	19	<1	--	<2	31
26041	11	19	1	--	3	29
26042	25	19	3	--	6	34
26043	29	18	4	--	8	34
26044	22	19	3	--	5	29
26045	15	18	2	--	3	32
26046	30	19	3	--	15	40
26047	7	17	<1	--	6	19
26048	10	28	3	--	<2	20
26049	11	21	6	--	<2	24
26050	19	29	8	9	<2	27
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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244037

Job: 7AD3008
O/N: E2920007

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
26051	19	34	14	--	<2	28
26052	16	36	6	8	<2	28
26053	12	26	25	23	<2	27
26054	11	34	12	--	<2	25
26055	12	31	7	--	<2	28
26056	23	23	23	--	3	30
26057	19	42	13	12	<2	25
26058	18	34	7	--	<2	23
26059	12	33	29	--	<2	18
26060	34	45	11	--	<2	36
26061	24	24	10	--	<2	30
26062	21	26	210	280	<2	32
26063	18	26	16	7	<2	31
26064	15	32	3	--	<2	32
26065	27	30	8	--	<2	35
26066	27	32	6	--	<2	30
26067	28	36	5	--	<2	27
26068	15	40	3	--	<2	25
26069	10	58	2	--	<2	26
26070	7	31	3	--	<2	23
26071	11	27	2	--	8	23
26072	7	13	2	--	8	22
26073	12	16	5	--	14	32
26074	9	18	3	--	14	28
26075	8	13	2	--	9	24
26076	8	15	2	--	11	24
26077	6	13	3	--	10	17
26078	5	13	2	--	10	17
26079	5	12	1	2	8	18
26080	9	17	1	--	9	19
26081	20	23	3	--	7	29
26082	27	19	3	--	9	22
26083	27	30	2	--	2	26
26084	22	20	1	--	3	20
26085	29	21	2	--	<2	23
26086	30	27	2	--	<2	23
26087	49	27	1	--	<2	24
26088	38	56	2	--	3	23
26089	19	39	2	--	7	29
26090	21	47	3	--	16	34
26091	20	43	6	--	31	23
26092	19	48	1	2	36	22
26093	14	41	2	--	29	40
26094	10	39	1	--	16	30
26095	16	76	2	--	6	29
26096	52	58	8	8	39	35
26097	14	47	<1	--	5	28
26098	32	52	2	--	34	45
26099	21	48	1	--	27	37
26100	32	35	5	--	24	35
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1
UPPER SCHEME			AA7	AA7		

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244038

Job: 7AD3008
O/N: E2920007

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
26101	23	23	4	--	22	31
26102	12	28	4	--	25	26
26103	22	24	3	--	22	28
26104	34	33	3	--	22	35
26105	23	24	2	--	13	36
26106	22	32	<1	--	19	31
26107	31	37	4	--	43	29
26108	25	33	1	--	27	23
26109	25	22	3	4	78	17
26110	30	35	2	--	32	27
26111	34	40	<1	--	24	51
26112	15	32	<1	--	6	18
26113	18	32	<1	--	6	18
26114	22	28	1	--	4	29
26115	31	40	<1	--	4	20
26116	22	27	1	--	<2	36
26117	33	43	<1	--	<2	35
26118	36	28	2	--	15	35
26119	35	41	1	--	14	32
26120	25	27	2	--	15	29
26121	21	27	3	--	8	27
26122	25	38	2	--	19	18
26123	30	35	2	--	15	22
26124	18	24	2	--	6	32
26125	31	28	<1	--	5	23
26126	23	23	<1	--	<2	31
26127	24	48	<1	--	<2	25
26128	30	31	<1	--	<2	26
26129	35	38	2	--	14	33
26130	25	39	1	--	8	34
26131	18	39	5	8	14	28
26132	14	39	5	5	18	22
26133	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
26134	11	34	13	11	10	27
26135	9	27	2	2	8	26
26136	7	23	3	4	9	17
26137	9	20	2	--	5	25
26138	12	20	4	--	11	28
26139	12	16	2	--	9	26
26140	9	19	2	--	6	27
26141	8	23	3	--	15	38
26142	29	24	120	260	240	74
26143	10	21	2	--	8	28
26144	11	35	2	--	25	23
26145	11	32	2	--	23	21
26146	30	52	3	--	16	37
26147	25	35	1	1	16	41
26148	27	25	1	--	13	35
26149	29	25	<1	--	10	27
26150	31	23	2	--	14	35
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1
UPPER SCHEME			AA7	AA7		

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Job: 7AD3008
O/N: E2920007 244039

inal

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
26151	35	23	2	--	30	38
26152	29	21	2	--	37	33
26153	29	22	2	--	32	33
26154	26	23	1	--	6	29
26155	24	21	2	--	15	33
26156	28	23	2	--	23	32
26157	30	25	3	--	21	34
26158	34	23	3	--	26	38
26159	30	26	3	--	35	55
26160	31	23	3	--	10	33
26161	32	22	4	--	16	38
26162	28	26	2	--	6	37
26163	42	40	8	7	13	66
26164	42	40	3	--	5	39
26165	26	28	3	--	8	33
26166	26	27	5	--	8	32
26167	33	36	5	--	12	42
26168	32	45	<1	--	<2	30
26169	33	43	2	--	9	34
26170	23	59	<1	<1	3	36
26171	25	45	<1	--	4	30
26172	36	61	<1	--	3	36
26173	25	50	1	--	42	34
26174	38	54	1	--	<2	35
26175	21	46	1	--	<2	54
26176	25	35	<1	--	<2	29
26177	26	32	1	<1	<2	27
26178	38	93	<1	--	<2	26
26179	37	63	<1	--	5	30
26180	28	51	1	--	3	40
26181	21	35	<1	--	14	36
26182	25	23	2	--	38	24
26183	30	39	<1	--	<2	24
26184	26	42	<1	--	5	28
26185	26	40	<1	--	3	34
26186	39	48	2	--	31	28
26187	42	54	7	--	600	52
26188	36	21	7	--	470	61
26189	18	27	4	--	27	34
26190	24	21	2	--	62	41
26191	16	19	2	--	34	41
26192	26	33	<1	--	19	38
26193	18	27	2	--	80	52
26194	25	11	4	--	68	65
26195	11	25	<1	--	41	44
26196	8	16	<1	--	15	25
26197	11	19	2	--	14	23
26198	24	26	5	--	5	40
26199	19	23	4	--	5	31
26200	34	18	5	6	42	33
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

amdel

Job: 7AD3039
O/N: E2920009

244040

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27520	10	26	2	2	5	13
27521	7	26	2	--	6	16
27522	6	20	2	--	<2	16
27523	10	16	2	--	5	25
27524	3	7	1	--	5	13
27525	5	7	1	--	<2	17
27526	<2	5	<1	--	3	9
27527	<2	5	3	--	5	7
27528	5	6	2	--	4	14
27529	6	11	2	--	9	15
27530	2	5	<1	--	4	12
27531	3	6	1	--	5	13
27532	4	7	2	--	9	15
27533	4	7	<1	--	8	15
27534	12	12	2	--	26	20
27535	7	8	1	--	7	21
27536	12	10	1	--	6	19
27537	4	7	<1	--	<2	22
27538	6	8	<1	--	4	23
27539	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27540	7	12	<1	<1	4	19
27541	10	11	<1	--	6	21
27542	3	7	4	--	4	16
27543	<2	7	<1	--	5	12
27544	2	7	<1	--	<2	12
27545	5	12	<1	--	22	20
27546	3	9	<1	--	12	14
27547	4	7	1	--	20	12
27548	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27549	2	6	<1	--	7	8
27550	8	6	<1	--	9	17
27551	8	15	<1	--	10	20
27552	8	19	1	--	6	22
27553	8	11	<1	--	3	20
27554	10	11	<1	--	2	24
27555	6	14	<1	--	11	22
27556	5	13	<1	--	6	16
27557	7	12	<1	--	6	23
27558	4	12	<1	--	<2	22
27559	4	10	<1	--	3	23
27560	7	14	2	1	3	21
27561	6	12	<1	--	3	22
27562	5	11	1	--	5	14
27563	4	10	3	--	2	11
27564	3	13	3	--	<2	15
27565	4	12	3	--	<2	18
27566	5	17	5	6	3	21
27567	5	17	2	--	3	17
27568	6	26	4	--	<2	23
27569	5	23	4	--	5	23
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

amdel

Job: 7AD3039
O/N: E2920009

241041

inal

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
27570	7	29	2	--	3	20
27571	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27572	7	27	2	--	<2	26
27573	7	19	4	--	5	17
27574	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27575	6	19	4	--	<2	21
27576	9	12	2	--	<2	26
27577	8	8	4	--	<2	21
27578	10	9	2	--	<2	31
27579	15	23	2	--	3	21
27580	10	13	<1	1	<2	25
27581	15	13	2	--	3	23
27582	14	18	3	--	<2	24
27583	8	12	2	--	<2	18
27584	18	17	3	--	23	22
27585	10	8	3	--	<2	20
27586	10	24	2	--	14	15
27587	3	7	3	--	2	12
27588	4	6	5	--	7	15
27589	7	3	3	--	<2	14
27590	7	5	2	--	<2	20
27591	8	6	3	--	<2	22
27592	22	10	4	--	4	20
27593	6	2	2	--	2	19
27594	5	2	2	--	<2	17
27595	3	2	<1	--	<2	16
27596	2	3	3	--	<2	14
27597	3	3	2	--	<2	15
27598	4	3	<1	--	<2	15
27599	12	12	2	--	4	22
27600	10	11	<1	1	9	22
27601	10	9	1	--	<2	21
27602	9	6	1	--	<2	24
27603	6	7	<1	--	<2	18
27604	6	9	2	--	<2	21
27605	11	15	<1	--	3	16
27606	4	13	<1	--	7	20
27607	17	32	1	--	43	22
27608	6	23	<1	--	4	23
27609	7	11	2	--	4	19
27610	15	14	<1	--	<2	20
27611	10	14	<1	--	<2	28
27612	5	7	<1	--	<2	22
27613	9	26	<1	--	5	18
27614	13	27	2	--	4	22
27615	8	6	2	--	<2	17
27616	4	<2	2	--	<2	18
27617	15	11	2	--	8	26
27618	10	17	3	--	<2	25
27619	15	15	2	--	<2	21
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3039
O/N: E2920009

244042

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
27620	8	9	<1	<1	2	18
27621	17	15	3	--	21	27
27622	600	9	<1	--	2	23
27623	13	6	2	--	3	19
27624	8	6	1	--	<2	18
27625	6	7	<1	--	<2	20
27626	6	8	1	--	<2	20
27627	8	5	<1	--	<2	23
27628	10	9	1	--	<2	24
27629	7	7	1	--	<2	24
27630	9	17	1	--	<2	19
27631	11	6	<1	--	3	31
27632	12	7	1	--	<2	21
27633	13	15	<1	--	<2	22
27634	6	23	<1	--	<2	16
27635	18	21	3	--	<2	19
27636	12	20	<1	--	<2	22
27637	10	6	<1	--	<2	45
27638	650	3	<1	--	<2	28
27639	650	6	<1	--	<2	28
27640	9	4	<1	<1	<2	28
27641	14	5	2	--	<2	25
27642	13	14	2	--	<2	21
27643	6	4	3	--	<2	23
27644	9	9	1	--	<2	23
27645	9	9	2	--	<2	22
27646	21	37	2	--	6	15
27647	15	35	8	2	28	21
27648	13	29	1	--	6	16
27649	14	40	3	--	10	16
27650	18	37	2	--	10	23
27651	19	37	2	--	10	31
27652	12	47	2	--	26	22
27653	10	48	<1	--	6	19
27654	15	37	1	--	63	25
27655	15	34	3	--	92	22
27656	18	30	2	--	30	24
27657	13	54	<1	--	64	24
27658	21	60	1	--	76	29
27659	6	41	1	--	54	29
27660	7	34	1	2	72	27
27661	4	17	3	--	64	24
27662	3	17	2	--	48	23
27663	7	36	2	--	67	22
27664	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27665	2	17	4	--	<2	14
27666	4	20	1	--	<2	16
27667	3	17	2	--	<2	16
27668	2	21	1	--	<2	15
27669	6	29	2	--	<2	18
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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244043

Job: 7AD3039
O/N: E2920009

'inal

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27670	9	32	<1	--	<2	27
27671	8	35	1	--	4	28
27672	6	23	2	--	11	45
27673	9	21	2	--	3	23
27674	9	24	<1	--	2	21
27675	7	27	<1	--	6	16
27676	10	28	<1	--	<2	18
27677	11	29	<1	--	<2	17
27678	12	29	<1	--	<2	13
27679	10	20	<1	--	<2	17
27680	11	37	<1	<1	5	19
27681	7	37	4	--	<2	19
27682	12	36	<1	--	<2	17
27683	5	33	1	--	<2	15
27684	7	23	1	--	<2	13
27685	2	16	1	--	<2	11
27686	3	23	1	--	<2	9
27687	4	17	<1	--	<2	12
27688	5	20	1	--	2	16
27689	18	30	2	--	4	25
27690	9	36	2	--	<2	16
27691	17	29	2	--	<2	23
27692	7	38	1	--	2	10
27693	12	46	2	--	<2	11
27694	8	38	<1	--	<2	10
27695	8	49	2	--	<2	18
27696	9	60	<1	--	<2	22
27697	29	54	<1	--	5	14
27698	19	26	<1	--	2	19
27699	7	34	<1	--	<2	17
27700	10	30	<1	<1	<2	26
27701	15	23	<1	--	<2	23
27702	10	21	<1	--	3	16
27703	16	21	<1	--	8	12
27704	36	30	1	--	2	29
27705	15	24	<1	--	<2	20
27706	19	18	1	--	5	22
27707	8	12	<1	--	<2	14
27708	48	29	2	--	10	26
27709	20	25	<1	--	<2	31
27710	47	26	2	--	4	24
27711	23	26	<1	--	<2	26
27712	38	33	<1	--	5	26
27713	21	23	2	--	3	34
27714	33	22	2	--	4	25
27715	41	35	3	--	3	44
27716	41	28	5	--	9	24
27717	20	19	1	--	4	16
27718	8	13	1	--	<2	15
27719	24	35	1	--	7	46
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3039
O/N: E2920009

244044

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
27720	29	33	<1	--	15	36
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3415
O/N: E2920012 241045

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
27803	9	18	1	2	7	13
27804	6	14	<1	--	6	<4
27805	13	20	<1	--	4	16
27806	11	21	<1	--	5	15
27807	13	24	<1	--	4	10
27808	10	23	1	--	8	13
27809	8	17	<1	--	4	9
27810	11	20	2	--	5	10
27811	13	31	<1	--	3	20
27812	10	30	<1	--	6	16
27813	9	23	<1	--	3	10
27814	8	21	<1	--	3	10
27815	7	18	<1	--	5	9
27816	10	28	<1	--	6	14
27817	13	34	<1	--	8	13
27818	21	37	<1	--	8	16
27819	21	46	1	--	7	19
27820	13	29	<1	--	6	14
27821	25	42	<1	--	7	19
27822	19	46	<1	--	6	20
27823	30	57	<1	--	8	23
27824	30	52	2	1	10	24
27825	26	51	<1	--	9	33
27826	27	25	<1	--	21	33
27827	25	35	2	--	18	39
27828	17	21	1	--	13	32
27829	21	29	1	--	13	24
27830	17	43	<1	--	6	24
27831	32	50	<1	--	6	33
27832	37	43	<1	--	5	34
27833	26	39	3	--	11	28
27834	16	24	2	--	7	18
27835	9	21	<1	--	4	13
27836	6	15	<1	--	2	5
27837	6	12	<1	--	<2	11
27838	6	11	<1	--	2	6
27839	8	16	<1	--	8	<4
27840	8	19	<1	--	6	12
27841	23	48	<1	--	11	23
27842	12	34	<1	--	11	15
27843	8	15	<1	1	5	12
27844	18	46	1	--	10	23
27845	9	21	<1	--	5	16
27846	23	51	<1	--	12	28
27847	12	28	<1	--	8	16
27848	13	29	10	--	6	23
27849	20	54	1	--	10	25
27850	5	13	<1	--	3	6
27851	11	29	<1	--	6	12
27852	5	12	<1	--	4	8
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3415
O/N: E2920012

244046

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27853	7	17	<1	--	<2	9
27854	16	43	<1	--	7	21
27855	7	17	<1	--	4	11
27856	4	21	<1	--	<2	13
27857	21	79	<1	--	9	19
27858	14	44	4	--	3	20
27859	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
27860	12	31	<1	--	6	13
27861	22	38	1	--	8	17
27862	12	24	<1	--	4	15
27863	21	41	<1	1	8	23
27864	25	69	1	--	5	30
27865	28	39	2	--	12	25
27866	30	51	2	--	8	31
27867	24	44	2	--	3	27
27868	25	38	3	--	4	26
27869	11	24	<1	--	3	11
27870	5	13	<1	--	3	11
27871	16	28	1	--	17	17
27872	19	40	<1	--	7	18
27873	6	17	<1	--	3	10
27874	8	20	<1	--	2	16
27875	9	22	<1	--	<2	11
27876	18	31	1	<1	5	13
27877	33	34	<1	--	<2	9
27878	27	35	1	--	4	15
27879	21	31	1	--	3	16
27880	12	26	1	--	2	15
27881	35	47	2	--	2	26
27882	8	18	<1	--	3	12
27883	18	31	2	3	3	16
27884	21	34	2	--	3	17
27885	55	57	13	11	2	34
27886	29	27	7	11	4	20
27887	38	38	7	--	2	25
27888	34	39	4	--	5	19
27889	27	41	<1	--	5	14
27890	49	61	5	--	6	28
27891	54	72	6	--	<2	33
27892	11	34	<1	--	5	25
27893	15	51	<1	--	6	19
27894	14	45	<1	--	15	20
27895	13	46	2	--	7	20
27896	8	27	<1	--	4	15
27897	23	46	1	--	15	37
27898	9	23	<1	--	3	13
27899	22	42	<1	--	4	22
27900	9	25	<1	--	3	15
27901	17	38	<1	--	7	16
27902	7	23	<1	--	2	15
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3415 244047
O/N: E2920012

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27903	26	48	<1	2	19	22
27904	29	68	<1	--	7	20
27905	32	52	2	--	13	26
27906	20	39	<1	--	2	23
27907	36	50	2	--	5	31
27908	38	64	2	--	3	33
27909	36	56	3	--	2	28
27910	42	62	<1	--	14	19
27911	29	50	1	--	9	22
27912	20	48	<1	--	5	19
27913	17	41	<1	--	4	21
27914	15	38	<1	--	3	20
27915	17	44	<1	--	<2	22
27916	19	62	<1	--	<2	20
27919	19	44	<1	--	<2	68
27920	18	21	3	--	<2	25
27921	18	36	<1	--	5	15
27922	16	24	<1	--	4	15
27923	19	32	<1	--	4	19
27924	10	22	<1	--	4	8
27925	25	25	7	7	20	22
27926	22	23	1	--	11	21
27927	15	18	<1	--	5	14
27928	21	18	5	--	25	15
27929	20	24	4	--	19	15
27930	17	20	1	--	32	9
27931	33	27	5	--	42	19
27932	28	25	3	--	25	10
27933	15	17	<1	--	14	5
27934	21	20	3	--	11	14
27935	16	15	6	--	8	8
27936	8	11	<1	--	7	7
27937	28	28	15	15	44	25
27938	17	23	2	--	27	9
27939	13	18	1	--	13	12
27940	22	33	2	--	15	15
27941	27	30	6	--	13	20
27942	13	15	2	--	7	9
27943	14	21	2	--	8	10
27944	10	9	<1	--	3	<4
27945	8	6	<1	2	3	<4
27946	11	13	<1	--	5	5
27947	10	11	1	--	4	<4
27948	10	11	<1	--	4	4
27949	5	6	<1	--	4	8
27950	6	11	<1	--	9	10
27951	7	11	4	--	18	11
27956	11	28	2	--	9	16
27957	29	29	3	--	16	22
27958	15	18	2	--	12	13
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3415
O/N: E2920012

244048

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27959	56	35	12	11	24	24
27960	47	43	5	--	21	18
27961	17	38	1	--	4	15
27963	13	20	4	--	12	10
27964	28	33	8	--	27	22
27965	11	21	5	--	11	13
27966	18	31	4	--	12	17
27967	22	37	2	--	11	15
27968	24	42	6	--	25	25
27969	39	71	10	8	23	21
27970	41	67	9	9	24	19
27971	32	66	7	--	17	19
27972	26	50	6	--	9	18
27973	20	37	5	--	10	17
27974	29	50	60	57	18	33
27975	30	56	5	--	13	22
29264	17	75	<1	--	2	38
29265	41	84	1	--	13	13
29266	20	98	1	--	13	45
29267	88	29	9	8	<2	370
29268	33	74	5	--	40	21
29269	21	87	<1	--	9	10
29270	15	100	<1	--	4	8
29271	32	72	66	64	70	13
29272	44	92	12	--	240	22
29554	145	77	35	--	3	13
29555	14	75	12	--	5	14
29556	24	88	2	--	6	18
29557	59	21	46	50	6	4
29558	61	10	380	280	13	9
29559	31	18	22	29	24	9
29560	21	64	8	--	70	29
29561	35	39	23	--	190	16
29563	18	19	43	38	135	14
29564	32	13	12	--	280	14
29565	85	23	71	71	310	10
29566	17	30	3	--	7	10
29567	12	28	3	--	11	8
29568	10	8	15	--	<2	9
29569	20	20	<1	--	23	25
29570	22	34	4	--	36	9
29571	39	45	7	--	11	32
29572	5	30	25	--	7	13
29573	20	38	38	40	20	21
29574	12	18	42	36	15	12
29575	52	84	23	21	37	28
29576	41	27	9	--	<2	27
29577	22	59	15	--	3	14
29578	18	26	16	--	4	18
27962	34	65	5	4	2	18
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1
UPPER SCHEME			AA7	AA7		

amdel

244049

Job: 7AD3377
O/N: E2920013

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
26342	14	24	3	2	4	11
26343	7	18	<1	--	4	10
26344	2	19	1	--	4	14
26345	21	27	<1	--	13	18
26346	21	36	2	--	5	14
26347	16	68	<1	--	<2	19
26348	15	34	5	--	7	19
26349	11	58	1	--	4	14
26350	6	49	<1	--	<2	7
26351	17	49	1	--	<2	20
26352	15	30	<1	--	11	23
26353	16	38	6	--	9	18
26354	3	24	4	--	<2	17
26355	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26356	70	38	7	--	5	11
26357	19	51	7	--	6	16
26358	21	57	4	--	3	20
26359	14	63	26	20	6	23
26360	19	54	5	5	17	19
26361	17	48	4	--	24	12
26362	17	41	55	80	12	12
26363	3	44	15	11	6	6
26364	3	27	29	29	8	12
26365	<2	28	8	--	26	18
26366	13	37	10	--	23	20
26367	7	42	10	--	13	14
26368	25	53	5	--	9	12
26369	22	42	5	--	14	16
26370	14	49	1	--	10	14
26371	14	37	8	--	27	9
26372	11	31	<1	--	11	19
26373	20	48	8	--	26	21
26374	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26375	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26376	16	51	<1	--	12	29
26377	11	65	<1	--	15	21
26378	9	71	1	--	10	16
26379	19	63	<1	--	15	26
26380	15	33	<1	--	61	34
26381	16	35	<1	--	28	30
26382	8	15	<1	--	50	29
26383	<2	11	6	--	67	30
26384	14	28	<1	--	46	20
26385	14	27	2	--	36	29
26386	17	16	2	--	38	21
26387	7	42	3	--	58	14
26388	17	47	1	--	71	20
26389	6	33	<1	--	22	22
26390	13	34	9	--	70	24
26391	15	32	14	--	85	27
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3377 244050
O/N: E2920013

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
26392	6	39	5	--	45	26
26393	15	30	10	--	31	17
26394	23	38	18	--	21	15
26395	26	13	37	--	14	19
26396	26	46	21	25	11	20
26397	18	15	24	--	6	11
26398	5	7	8	--	29	12
26399	9	8	18	--	10	10
26400	6	16	85	100	7	8
26401	21	17	110	97	180	10
26402	10	22	8	9	35	10
26403	10	11	15	15	89	21
26404	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26405	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26406	17	21	3	--	15	15
26407	15	30	2	--	16	9
26408	19	46	2	--	17	17
26409	18	23	6	--	52	14
26410	7	6	4	--	20	6
26411	7	20	1	--	9	13
26412	15	31	1	--	26	21
26413	7	11	5	--	57	17
26414	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26415	6	13	5	--	240	60
26416	16	15	10	--	120	28
26417	9	15	8	--	155	33
26418	7	27	5	--	77	20
26419	10	13	8	--	36	25
26420	10	56	18	20	35	24
26421	6	135	19	--	32	27
26422	<2	7	11	11	20	7
26423	<2	27	9	--	44	7
26424	<2	24	22	21	25	5
26425	18	26	8	--	37	11
26426	<2	12	<1	--	14	10
26427	4	14	1	--	35	10
26428	13	33	<1	--	15	12
26429	8	24	<1	--	7	18
26430	2	48	<1	--	<2	16
26431	7	34	1	--	5	14
26432	18	31	<1	--	6	13
26433	2	21	<1	--	6	13
26434	9	22	<1	--	10	9
26435	8	18	<1	--	6	11
26436	7	24	3	--	9	9
26437	3	8	17	15	20	4
26438	<2	3	6	8	18	4
26439	<2	4	11	--	65	10
26440	<2	10	6	--	53	10
26441	4	17	11	--	84	23
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1
UPPER SCHEME			AA7	AA7		

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244951

Job: 7AD3377
O/N: E2920013

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
26442	<2	5	5	--	55	8
26443	5	12	3	--	67	16
26444	6	12	1	--	62	14
26445	<2	14	4	--	105	25
26446	7	11	7	--	135	35
26447	12	13	6	--	93	35
26448	8	12	6	--	59	41
26449	13	13	4	--	115	39
26450	8	13	9	--	200	35
26451	21	43	12	--	100	44
26452	12	7	8	--	120	26
26453	24	16	12	--	950	42
26454	15	6	6	--	320	24
26455	8	<2	33	28	220	12
26456	18	5	56	69	450	25
26457	40	<2	120	120	460	49
26458	40	5	33	32	26	29
26459	14	7	42	46	56	13
26460	11	11	3	--	79	22
26461	<2	9	4	--	46	22
26462	2	5	2	3	66	29
26463	26	7	6	--	34	28
26464	<2	3	1	--	34	21
26465	13	6	14	21	160	30
26466	11	5	8	--	380	39
26467	12	8	17	12	320	36
26468	9	12	7	--	200	29
26469	12	17	4	--	170	36
26470	9	27	1	--	12	21
26471	7	11	<1	--	49	24
26472	13	11	2	--	73	31
26473	34	17	3	--	130	82
26474	29	14	2	--	12	38
26475	30	19	<1	--	9	37
26476	<2	4	<1	--	38	22
26477	<2	9	<1	--	55	24
26478	<2	6	1	--	49	24
26479	4	10	1	--	58	24
26480	<2	11	<1	--	61	21
26481	8	16	2	--	63	26
26482	16	12	5	6	70	39
26483	28	17	<1	--	48	46
26484	20	21	3	--	30	49
26485	<2	18	2	--	10	30
26486	2	3	2	--	3	27
26487	16	6	<1	--	30	43
26488	<2	<2	2	--	3	47
26489	10	8	3	--	7	44
26490	<2	3	2	--	4	34
26491	10	2	3	--	<2	31
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1
UPPER SCHEME			AA7	AA7		

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Job: 7AD3377
O/N: E2920013

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
26492	10	19	3	--	<2	19
26493	<2	10	<1	--	<2	19
26494	35	18	5	--	<2	34
26495	10	10	3	--	<2	19
26496	18	16	5	--	<2	23
26497	13	13	4	--	<2	27
26498	12	10	7	--	<2	28
26499	14	12	3	--	<2	36
26500	12	10	3	--	3	23
26501	15	24	2	--	<2	30
26502	18	11	7	5	<2	23
26503	9	5	7	--	<2	41
26504	20	21	10	10	7	21
26505	17	18	9	--	7	24
26506	18	12	6	--	<2	25
26507	13	49	4	--	<2	31
26508	10	27	3	--	<2	23
26509	6	19	8	--	<2	33
26510	7	16	5	--	<2	33
26511	2	13	6	--	<2	18
26512	<2	32	1	--	<2	18
26513	20	20	3	--	<2	20
26514	16	25	4	--	8	19
26515	4	18	2	--	5	22
26516	21	16	12	12	8	23
26517	4	16	2	--	3	20
26518	3	15	3	--	4	13
26519	10	28	4	--	6	24
26520	18	52	6	--	<2	19
26521	51	86	3	--	17	14
26522	19	75	8	13	64	48
26523	5	24	8	--	8	18
26524	7	24	4	--	18	18
26525	<2	31	7	--	7	4
26526	10	27	11	--	25	17
26527	13	47	5	--	20	17
26528	10	28	5	--	46	24
26529	<2	26	2	--	8	13
26530	7	18	19	--	13	17
26531	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26532	<2	16	2	--	4	11
26533	7	21	3	--	7	16
26534	<2	15	5	--	<2	16
26535	37	19	14	--	40	19
26536	32	27	17	26	31	17
26537	26	44	6	--	14	10
26538	49	52	3	--	10	21
26539	4	60	<1	--	<2	15
26540	<2	55	2	--	<2	24
26541	<2	28	2	--	3	29
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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244053

Job: 7AD3377
O/N: E2920013

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
26542	7	30	5	5	3	28
26543	13	46	3	--	4	23
26544	11	57	6	--	<2	20
26545	22	66	2	--	9	29
26546	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26547	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26548	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26549	<2	25	3	--	<2	10
26550	<2	10	2	--	<2	11
26551	4	22	2	--	4	11
26552	<2	45	1	--	5	17
26553	4	51	7	--	9	20
26554	8	31	1	--	3	13
26555	<2	39	2	--	5	21
26556	<2	25	3	--	3	14
26557	<2	19	5	--	3	15
26558	12	24	15	13	7	18
26559	9	20	5	--	3	19
26560	13	25	3	--	6	22
26561	11	31	13	--	6	25
26562	15	29	5	7	6	22
26563	3	40	1	--	<2	14
26564	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26565	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26566	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26567	17	15	2	--	13	39
26568	2	32	2	--	3	24
26569	5	26	4	--	7	19
26570	17	39	1	--	2	34
26571	57	69	<1	--	4	9
26572	12	37	<1	--	3	18
26573	<2	29	<1	--	4	17
26574	3	31	<1	--	5	15
26575	8	32	2	--	4	23
26576	15	33	4	--	<2	42
26577	26	41	2	--	6	23
26578	17	20	19	19	6	25
26579	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
26580	19	11	28	33	10	17
26581	14	16	6	--	340	46
29501	14	60	140	170	4	12
29502	12	49	11	13	2	10
29503	11	64	3	--	<2	8
29504	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
29505	11	78	<1	--	<2	19
29506	16	53	2	--	<2	8
29507	11	165	3	--	<2	15
29508	13	48	1	--	<2	5
29509	7	51	8	10	7	15
29510	9	58	2	--	11	7
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1
UPPER SCHEME			AA7	AA7		

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Job: 7AD3377
O/N: E2920013

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Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
29511	14	100	1	--	<2	17
29512	14	61	<1	--	<2	17
29513	11	50	1	--	5	7
29514	<2	14	<1	--	10	9
29515	9	34	5	--	5	28
29516	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
29517	3	36	<1	--	<2	17
29518	<2	47	<1	--	<2	20
29519	34	56	1	--	4	21
29520	10	48	1	--	<2	21
29521	21	56	2	<1	<2	14
29522	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
29523	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
29524	11	75	<1	--	8	36
29525	<2	49	<1	--	3	5
29526	6	61	<1	--	<2	6
29527	4	36	3	--	<2	11
29528	<2	42	1	--	<2	15
29529	13	69	1	--	<2	8
29530	7	69	<1	--	<2	6
29531	9	76	1	--	<2	13
29532	14	72	1	--	<2	9
29533	15	61	<1	--	<2	10
29534	18	61	<1	--	<2	15
29535	23	80	2	--	<2	12
29536	17	66	<1	--	<2	12
29537	20	47	3	--	<2	15
29538	<2	86	2	--	<2	12
29539	15	100	2	--	4	16
29540	210	94	90	79	<2	11
29541	19	105	5	5	<2	10
29542	16	84	2	--	<2	14
29543	35	130	<1	--	<2	18
29544	<2	56	<1	--	<2	7
29545	3	41	3	--	<2	8
29546	<2	73	<1	--	<2	23
29547	24	66	2	--	<2	16
29548	5	75	<1	--	<2	18
29549	22	71	<1	--	<2	17
29550	12	55	<1	--	<2	30
29551	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
29552	8	77	<1	--	<2	15
29553	18	86	1	--	3	13
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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241055

Job: 7AD3407
O/N: E2920014

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27976	15	27	<1	1	<2	21
27977	11	24	1	--	5	16
27978	7	15	<1	--	5	12
27979	63	62	1	--	13	30
27980	36	29	1	--	7	18
27981	31	28	1	--	7	18
27982	31	27	1	--	7	20
27983	22	16	2	--	6	12
27984	35	58	2	--	10	33
27985	47	84	2	--	8	29
27986	33	50	2	--	22	32
27987	14	20	1	--	11	14
27988	19	27	1	--	12	24
27989	20	45	2	--	23	28
27990	18	35	2	--	16	21
27991	24	53	2	--	11	28
27992	21	31	2	--	11	20
27993	24	29	2	--	10	25
27994	25	37	2	--	9	26
27995	24	39	1	--	10	29
27996	28	38	2	2	9	29
27997	23	34	2	--	5	31
27998	25	43	4	--	9	28
27999	31	42	1	--	7	30
28000	20	25	2	--	6	23
28001	27	42	3	--	12	27
28002	21	38	2	--	7	25
28003	20	44	1	--	9	31
28004	24	52	2	--	11	32
28005	26	43	2	--	9	33
28006	23	52	2	--	8	29
28007	22	51	2	--	9	26
28008	20	42	<1	--	13	23
28009	14	34	2	--	10	22
28010	28	33	2	--	4	30
28011	32	54	4	--	3	27
28012	30	30	2	--	9	27
28013	26	35	1	--	15	25
28014	27	25	<1	--	11	23
28015	24	26	<1	--	9	27
28016	37	35	<1	<1	6	35
28017	42	65	1	--	3	38
28018	33	55	<1	--	4	33
28019	36	54	1	--	8	36
28020	35	41	<1	--	4	29
28021	28	43	<1	--	5	29
28022	28	33	<1	--	5	24
28023	27	32	<1	--	5	19
28024	27	36	<1	--	12	29
28025	19	32	<1	--	9	25
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3407 244056
O/N: E2920014

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
28026	30	32	<1	--	10	31
28027	21	31	<1	--	9	18
28028	24	42	<1	--	10	24
28029	29	50	1	--	3	34
28030	25	34	<1	--	6	23
28031	23	34	<1	--	4	31
28032	20	34	<1	--	3	28
28033	17	28	2	--	3	25
28034	16	30	<1	--	3	25
28035	17	37	<1	<1	5	33
28036	23	28	<1	--	6	29
28037	7	77	2	--	<2	34
28038	30	43	<1	--	11	30
28039	25	37	<1	--	13	27
28040	25	26	<1	--	3	21
28041	24	43	<1	--	8	32
28042	22	49	<1	--	5	37
28043	15	28	<1	--	5	23
28044	33	44	16	12	120	44
28045	13	36	<1	--	9	21
28046	19	39	<1	--	6	25
28047	26	35	<1	--	10	31
28048	25	35	<1	--	11	23
28049	22	35	<1	--	12	30
28050	16	27	3	--	5	17
28051	54	61	2	--	13	39
28052	42	31	<1	--	10	26
28053	33	46	<1	--	11	29
28054	35	69	<1	--	12	26
28055	38	55	<1	--	5	21
28056	30	42	<1	<1	4	31
28057	30	37	2	--	7	28
28058	24	37	<1	--	5	25
28059	28	44	1	--	7	30
28060	30	40	2	--	9	35
28061	30	51	1	--	8	29
28062	27	34	<1	--	10	26
28063	21	29	<1	--	7	22
28064	29	31	<1	--	7	28
28065	34	26	<1	--	<2	31
28066	18	23	<1	--	<2	21
28067	26	35	1	--	5	26
28068	58	22	3	--	14	20
28069	20	15	<1	--	8	14
28070	18	22	<1	--	7	19
28071	34	31	<1	--	3	24
28072	13	24	<1	--	5	23
28073	8	20	<1	--	10	21
28074	17	15	<1	--	4	10
28075	12	15	<1	--	6	18
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

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Job: 7AD3407
O/N: E2920014

241057

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
28076	33	29	<1	<1	8	25
28077	20	33	<1	--	3	28
28078	19	59	<1	--	6	30
28079	17	34	<1	--	<2	26
28080	16	24	<1	--	4	22
28081	26	45	1	--	20	28
28082	18	27	2	--	13	22
28083	22	40	<1	--	11	21
28084	21	36	<1	--	6	26
28085	34	<2	<1	--	9	24
28086	21	28	<1	--	6	24
28087	21	29	<1	--	4	24
28088	20	32	<1	--	7	30
28089	34	41	1	--	10	32
28090	24	31	1	--	6	22
28091	23	26	<1	--	7	24
28092	24	23	<1	--	3	25
28093	22	35	<1	--	13	20
28094	25	35	<1	--	12	28
28095	17	34	<1	--	5	29
28096	26	36	<1	1	7	28
28097	21	50	<1	--	11	32
28098	13	40	1	--	8	33
28099	19	33	<1	--	11	25
28100	26	49	2	--	12	34
28101	24	33	<1	--	9	29
28102	23	38	<1	--	11	28
28103	18	44	<1	--	5	32
28104	16	33	<1	--	17	24
28105	23	42	<1	--	7	27
28106	27	54	1	--	9	31
28107	25	82	1	--	8	30
28108	22	52	7	12	14	28
28109	27	51	<1	--	14	31
28110	27	49	<1	--	15	33
28111	41	59	3	--	43	33
28112	25	34	<1	--	13	28
28113	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
28114	53	74	1	--	14	29
28115	29	58	1	<1	17	31
28116	37	46	<1	--	7	34
28117	21	46	2	--	16	31
28118	93	55	<1	--	17	34
28119	24	56	<1	--	19	37
28120	19	48	4	--	12	29
28121	19	45	2	--	17	28
28122	20	46	8	--	14	25
28123	19	48	16	12	11	23
28124	27	69	5	8	4	32
28125	27	60	8	--	9	34
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

amdel

Job: 7AD3407 244058
O/N: E2920014

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
28126	20	51	3	--	8	27
28127	19	53	5	--	9	26
28128	19	65	4	--	4	37
28129	20	63	<1	--	5	38
28130	23	51	2	--	4	36
28131	19	52	<1	--	6	29
28132	18	48	5	--	8	29
28133	19	47	<1	--	9	30
28134	33	71	<1	--	12	38
28135	39	63	<1	--	12	38
28136	70	55	<1	1	17	38
28137	51	53	<1	--	9	38
28138	55	47	<1	--	7	42
28139	52	47	2	--	7	36
28140	48	57	<1	--	7	37
28141	63	37	5	--	8	49
28142	40	43	2	--	8	38
28143	22	41	6	--	4	28
28144	42	40	<1	--	4	33
28145	27	51	2	--	5	35
28146	29	54	2	--	9	32
28147	35	46	<1	--	12	42
28148	25	37	<1	--	10	33
28149	20	36	<1	--	6	32
28150	15	20	<1	--	7	25
28151	12	18	<1	--	7	16
28152	19	31	<1	--	8	28
28153	34	36	2	--	13	27
28154	27	28	1	--	14	22
28155	34	40	3	--	13	31
28156	33	42	1	--	17	32
28157	33	39	<1	--	12	24
28158	34	37	4	--	15	28
28159	33	42	2	--	14	35
28160	19	26	<1	--	10	22
28161	31	44	2	--	15	32
28162	21	30	<1	--	10	25
28163	24	39	1	--	10	28
28164	23	43	<1	--	10	28
28165	33	52	3	--	7	40
28166	37	69	2	--	6	41
28167	34	54	2	--	8	36
28168	31	50	<1	--	7	36
28169	29	43	1	--	8	36
28170	34	83	1	--	16	29
28171	30	41	1	--	13	32
28172	33	38	2	--	11	31
28173	22	38	1	--	9	40
28174	18	35	1	--	9	30
28175	21	36	<1	--	10	30
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

amdel

241059

Job: 7AD3407
O/N: E2920014

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
28176	23	42	<1	2	12	57
28177	20	40	1	--	19	29
28178	20	36	1	--	19	24
28179	36	69	<1	--	14	28
28180	23	35	2	--	19	27
28181	23	40	1	--	13	27
28182	26	57	2	--	14	29
28183	40	43	18	17	185	38
28184	36	74	4	--	9	31
28185	49	54	8	6	20	79
28186	38	37	4	--	7	40
28187	25	30	2	--	6	34
28188	26	25	2	--	16	34
28189	30	26	3	5	30	27
28190	29	32	3	--	28	33
28191	38	44	5	--	14	43
28192	37	46	4	--	21	35
28193	41	51	3	--	15	27
28194	58	65	14	10	10	30
28195	20	31	4	--	5	22
28196	40	32	8	12	12	33
28197	24	42	3	--	7	28
28198	26	67	3	--	4	31
28199	22	60	8	--	4	35
28200	29	50	10	--	5	45
28201	46	90	4	--	5	37
28202	27	40	<1	--	5	31
28203	38	84	<1	--	5	50
28204	37	73	<1	--	9	36
28205	35	47	<1	--	20	36
28206	38	68	<1	--	26	30
28207	4	9	<1	--	7	13
28208	22	29	1	--	26	25
28209	76	125	6	--	64	43
28210	19	32	<1	--	22	28
28211	27	38	2	--	5	27
28212	50	46	4	--	9	29
28213	30	36	2	--	9	27
28214	17	26	<1	--	7	19
28215	28	30	2	--	17	24
28216	31	33	7	11	12	26
28217	31	28	5	--	13	23
28218	20	25	1	--	10	18
28219	5	14	9	--	6	15
28220	26	40	6	--	29	29
28221	22	20	51	44	46	39
28222	32	28	19	17	39	27
28223	22	21	22	19	33	27
28224	42	45	19	20	32	33
28225	28	34	8	--	17	21
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

amdel

Job: 7AD3407
O/N: E2920014

244060

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
28226	16	43	4	--	8	22
28227	18	57	2	--	12	24
28228	21	60	<1	--	13	25
28229	23	75	2	--	5	33
28230	27	59	<1	--	12	33
28231	23	42	<1	--	12	29
28232	16	36	<1	--	4	17
28233	35	72	<1	--	3	25
26582	20	31	3	--	9	15
26583	19	26	5	--	8	22
26584	18	32	9	8	5	28
26585	15	20	6	--	7	20
26586	28	47	4	--	4	31
26587	54	89	1	--	7	41
26588	110	71	6	--	<2	67
26589	77	105	3	--	11	43
26590	54	75	3	--	8	41
26591	42	75	4	--	3	35
26592	41	93	1	--	<2	46
26593	47	76	2	--	<2	34
26594	30	52	2	--	4	27
26595	86	91	5	--	12	52
26596	26	42	<1	--	8	27
26597	17	34	1	--	7	19
26598	16	27	2	--	4	26
26599	19	49	<1	--	6	23
26600	26	78	1	--	3	33
26601	18	58	<1	--	5	19
26602	10	35	<1	--	5	17
26603	23	55	<1	--	9	25
26604	38	78	2	1	5	29
26605	19	50	2	--	7	22
26606	24	80	2	--	5	33
26607	10	28	<1	--	2	31
26608	13	80	<1	--	3	22
26609	20	78	<1	--	2	24
26610	18	73	<1	--	4	20
26611	17	32	7	--	155	22
26612	24	35	10	10	115	29
26613	19	34	2	--	120	30
26614	21	34	5	--	240	27
26615	16	31	3	--	180	27
26616	17	36	2	--	155	27
26617	20	36	5	--	220	27
26618	10	27	3	--	165	29
26619	23	35	6	--	260	27
26620	14	27	1	--	175	26
26621	13	27	2	--	115	29
26622	22	32	1	--	64	32
26623	26	35	3	--	94	25
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

amdel

Job: 7AD3407
O/N: E2920014

244061

Final

ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dp1	As	Pb
26624	43	51	27	27	490	39
26625	24	43	2	--	73	37
26626	10	22	5	--	92	29
26627	27	38	17	--	125	35
26628	24	46	5	--	78	48
26629	28	40	4	--	69	59
26630	19	30	3	--	45	29
26631	24	32	5	--	380	41
26632	17	23	4	--	66	36
26633	36	59	2	--	96	69
26634	30	23	10	--	17	67
26635	27	27	4	--	12	39
26636	36	33	8	--	58	57
26637	20	18	16	21	88	42
26638	37	37	19	--	430	52
26639	29	42	50	64	600	35
26640	29	29	9	--	98	60
26641	17	40	6	--	100	36
26642	24	42	4	--	190	38
26643	10	29	<1	--	160	36
26644	15	36	11	10	200	37
26645	10	29	<1	--	260	41
26646	56	26	8	--	600	41
26647	29	21	<1	--	250	30
26648	36	15	21	31	230	120
26273	70	61	3	--	8	23
26274	44	105	5	--	9	140
26275	42	100	5	--	62	48
26276	38	115	4	--	48	32
26277	85	125	3	--	98	17
26278	36	92	<1	--	38	23
26279	21	94	<1	--	<2	12
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	2	4
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

Chemex

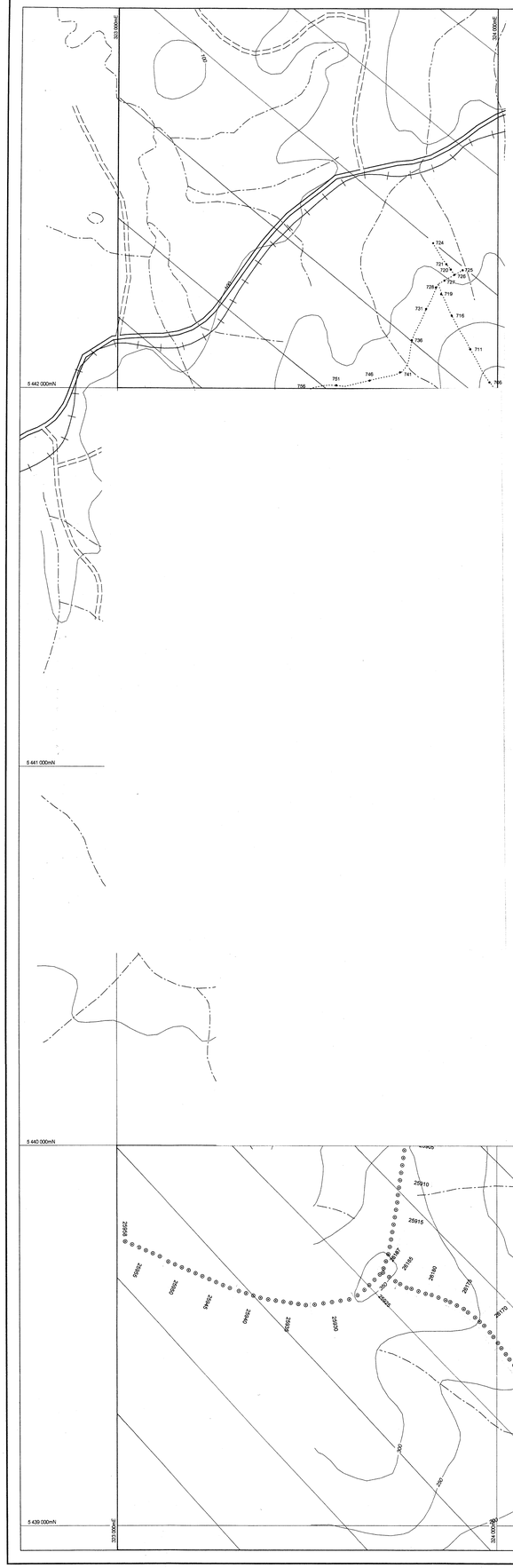
244062

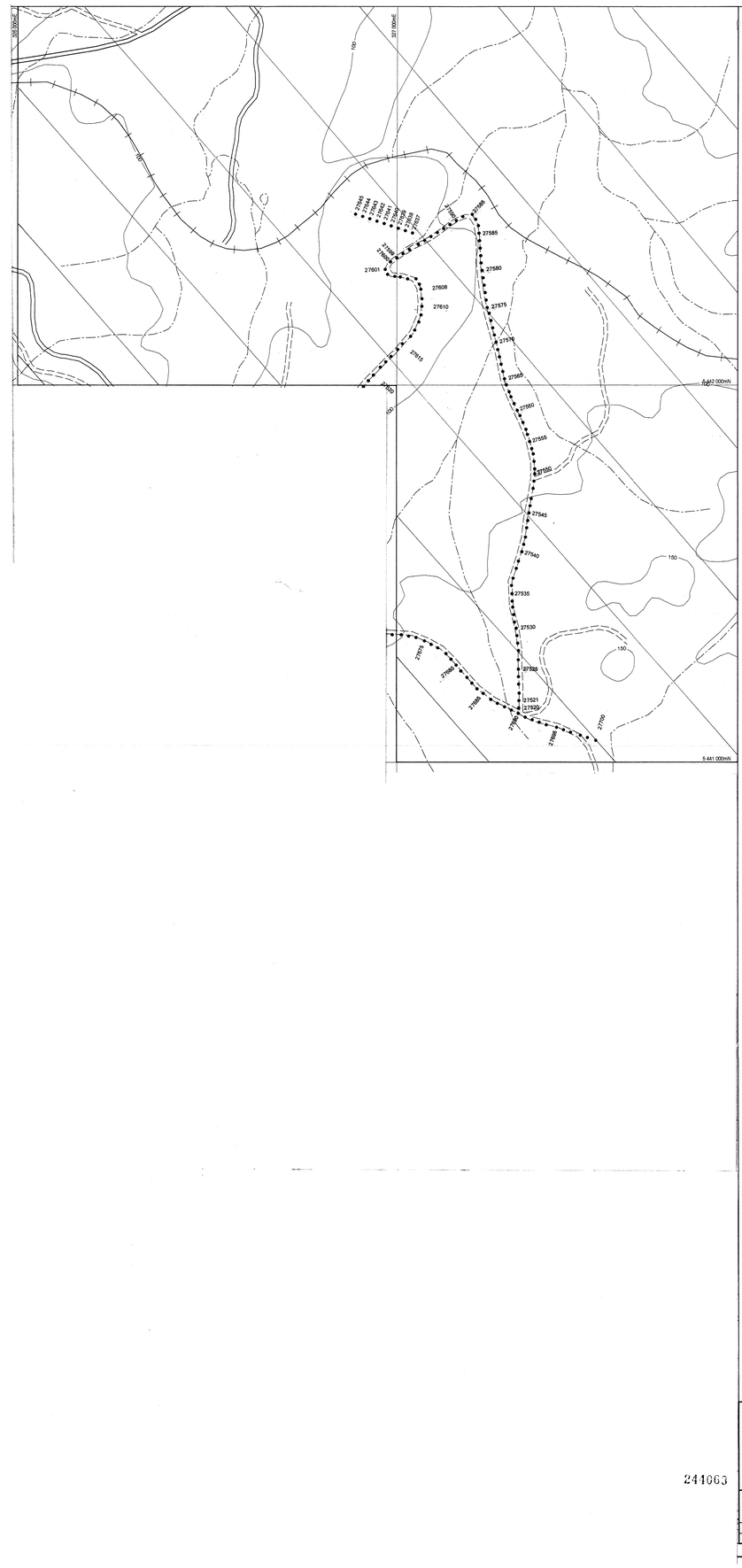
Job: 7AD1589
O/N: E2920001

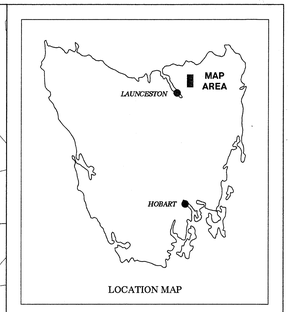
ANALYTICAL REPORT

SAMPLE	Cu	Zn	Au	Au Dpl	Pb	As
27080	16	10	<1	1	17	<2
27081	11	12	<1	--	13	<2
27082	11	9	1	--	16	<2
27083	4	9	1	--	5	10
27084	7	8	4	--	8	9
27085	4	9	<1	--	8	11
27086	4	9	1	--	8	6
27065	9	9	<1	<1	10	<2
27066	6	7	<1	--	9	<2
27067	7	9	<1	--	9	<2
27068	11	15	<1	--	11	<2
27069	13	17	<1	--	37	<2
27070	5	6	<1	--	10	<2
27071	6	8	<1	--	9	<2
27072	10	10	<1	--	13	<2
27073	16	18	<1	--	19	2
27074	7	16	<1	--	18	<2
27075	14	11	<1	--	13	<2
27076	18	13	2	--	12	<2
27077	15	13	5	--	14	<2
27078	10	13	<1	--	17	<2
27079	12	10	<1	--	16	<2
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	4	2
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1

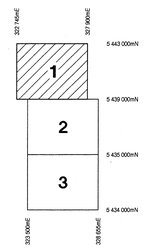
SAMPLE	Cu	Zn	Au	Au Dpl	As	Pb
27721	29	20	2	1	7	35
27722	28	24	2	--	4	27
27723	15	17	2	--	3	31
27724	13	17	<1	--	3	24
27725	19	24	<1	--	7	22
27726	16	26	<1	--	5	25
27727	17	29	<1	--	6	26
27728	29	29	2	--	12	30
27729	18	25	1	--	13	23
27730	24	21	3	--	26	29
27731	17	19	<1	--	19	28
27732	10	13	2	--	11	27
25485	30	25	5	--	3	24
25486	39	16	2	--	<2	27
25487	14	22	<1	--	<2	39
25488	20	15	<1	--	<2	29
UNITS	ppm	ppm	ppb	ppb	ppm	ppm
DET.LIM	2	2	1	1	4	2
SCHEME	AA1	AA1	AA9	AA9	XRF1	XRF1
UPPER SCHEME			AA7	AA7		







LOCATION MAP



SHEET INDEX

AREA RELINQUISHED 30/ 1/ 98

LEGEND

- Main Road
- Minor Road (sealed)
- Track (unsealed)
- Railway
- Creek
- 250 — Contour (C.I. = 50m)
- 1.5x0.5x1.5 — Trench (orientation as shown) with length x width x depth (m)
- 15 — Shaft with depth (m), if known
- 30 — Adit with length (m), if known (orientation as shown)
- Quartz Reef
- Alluvial Workings
- Sample Traverse (20m interval)
- 476 — Sample Location and Number. Soil Samples prefixed LIS, only samples ending in 1 or 6, out of order or on the end of a traverse are shown
- 312 — Rock Chip samples prefixed LIR
- Gold Assay Result
  - 0.01 - 0.07 ppm
  - 0.07 - 0.12 ppm
  - + 0.12 ppm
- Arsenic Assay Result
  - 50 - 100 ppm
  - 100 - 200 ppm
  - + 200 ppm
- Auger Sample Location(1997)
- Soil Sample Location(1997)
- Rock Chip Sample Location(1997)
- Wacker Sample Location

Compiled from 1 : 25 000 Topographic Sheet enlargements and from Aerial Photograph blowups

5 cm

area relinquished Jan 98

MACMIN N.L.

LISLE - GOLCONDA GOLDFIELDS
NORTHWEST TASMANIA
E.L. 2/92 - LISLE

SAMPLE LOCATIONS

Recon. Soil 1995 , Soil (1997), Auger (1997)

Sheet 1

SCALE 1 : 5 000

0 100 200 300 400 500
metres

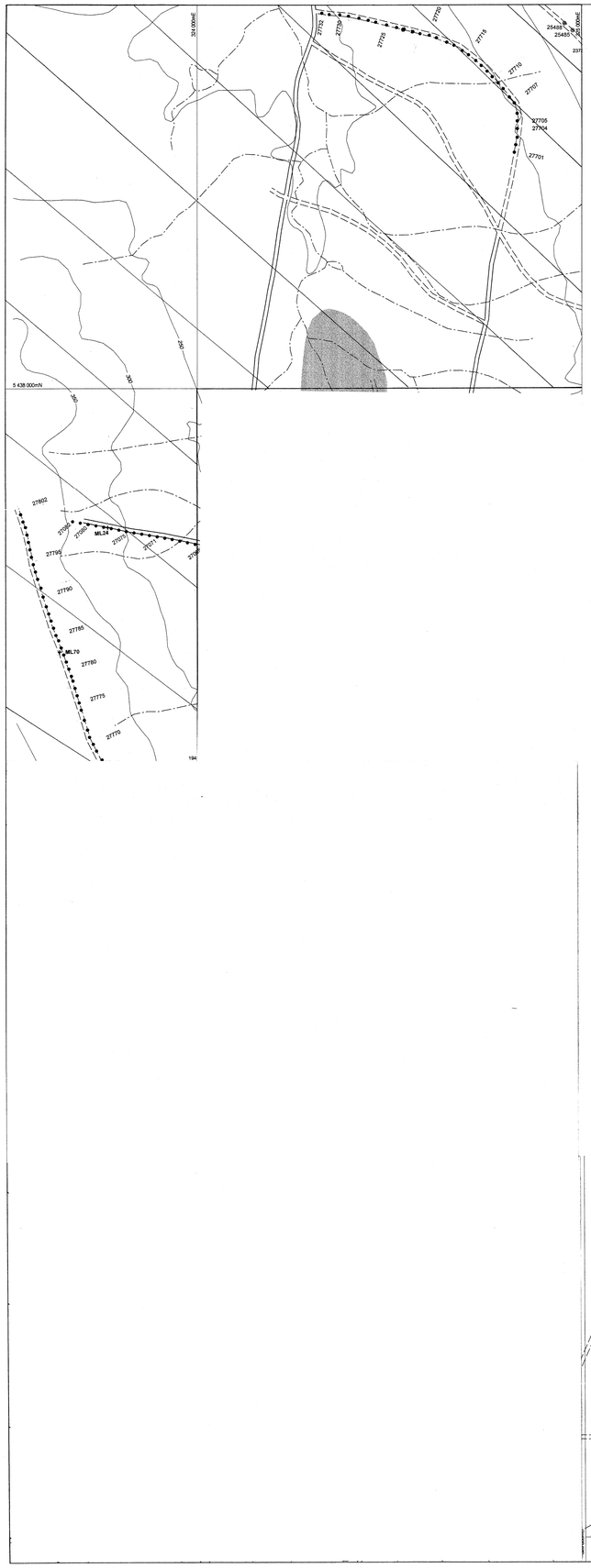
Compiled: P. McN., G. MacD.	Date: JULY 1995	PLATE:
Drawn: NORTHPOINT CARTOGRAPHICS	Dwg. No.: LISLEB01.DGN	

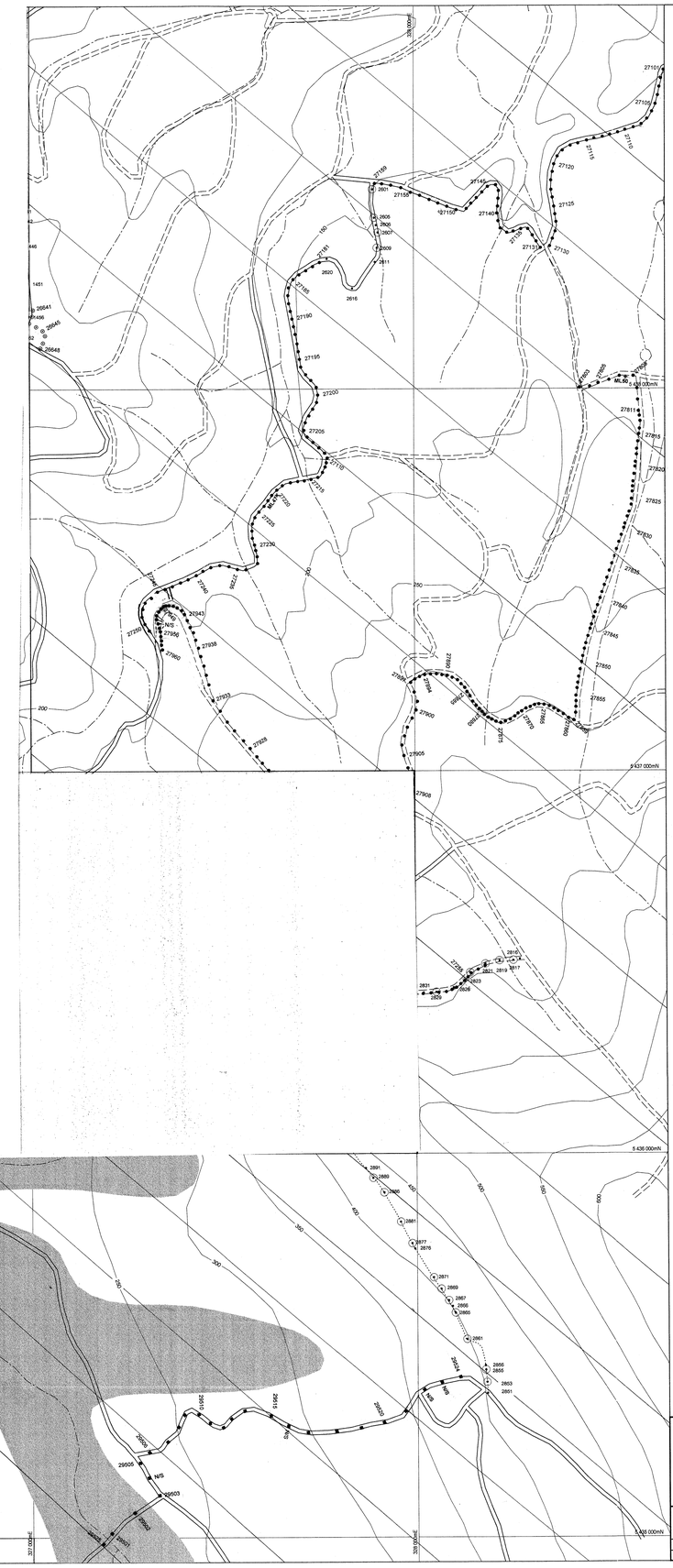
PLAN 1

98-4125

RELINQUISHMENT REPORT
EL 2/92 - LISLE
MACMIN NL

241663





LOCATION MAP

SHEET INDEX

▨ AREA RELINQUISHED 30/ 1/ 98

LEGEND

═	*Main Road*
═	*Minor Road (sealed)*
╌	*Track (unsealed)*
┼	*Railway*
-·-	*Creek*
250	*Contour (C.I. = 50m)*
1.5x0.5x1.5	*Trench (orientation as shown) with length x width x depth (m)*
◪ 15	*Shaft with depth (m), if known*
30	*Adit with length (m), if known (orientation as shown)*
━	*Quartz Reef*
▒	*Alluvial Workings*
······	*Sample Traverse (20m interval)*
● 476	*Sample Location and Number. Soil Samples prefixed LIS, only samples ending in 1 or 6, out of order or on the end of a traverse are shown*
● 312	*Rock Chip smaples prefixed LIR*
○	*Gold Assay Result 0.01 - 0.07 ppm*
○	*0.07 - 0.12 ppm*
○	*+ 0.12 ppm*
◌	*Arsenic Assay Result 50 - 100 ppm*
◌	*100 - 200 ppm*
◌	*+ 200 ppm*
⊙	*Auger Sample Location(1997)*
•	*Soil Sample Location(1997)*
+	*Rock Chip Sample Location(1997)*
■	Wacker Sample Location

Compiled from 1 : 25 000 Topographic Sheet enlargements and from Aerial Photograph blowups

5 cm

area relinquished Jan 98

MACMIN N.L.

LISLE - GOLCONDA GOLDFIELDS
NORTHWEST TASMANIA
E.L. 2/92 - LISLE

SAMPLE LOCATIONS

Recon. Soil 1995, Soil (1997), Auger (1997)

Sheet 2

SCALE 1 : 5 000

0 100 200 300 400 500
metres

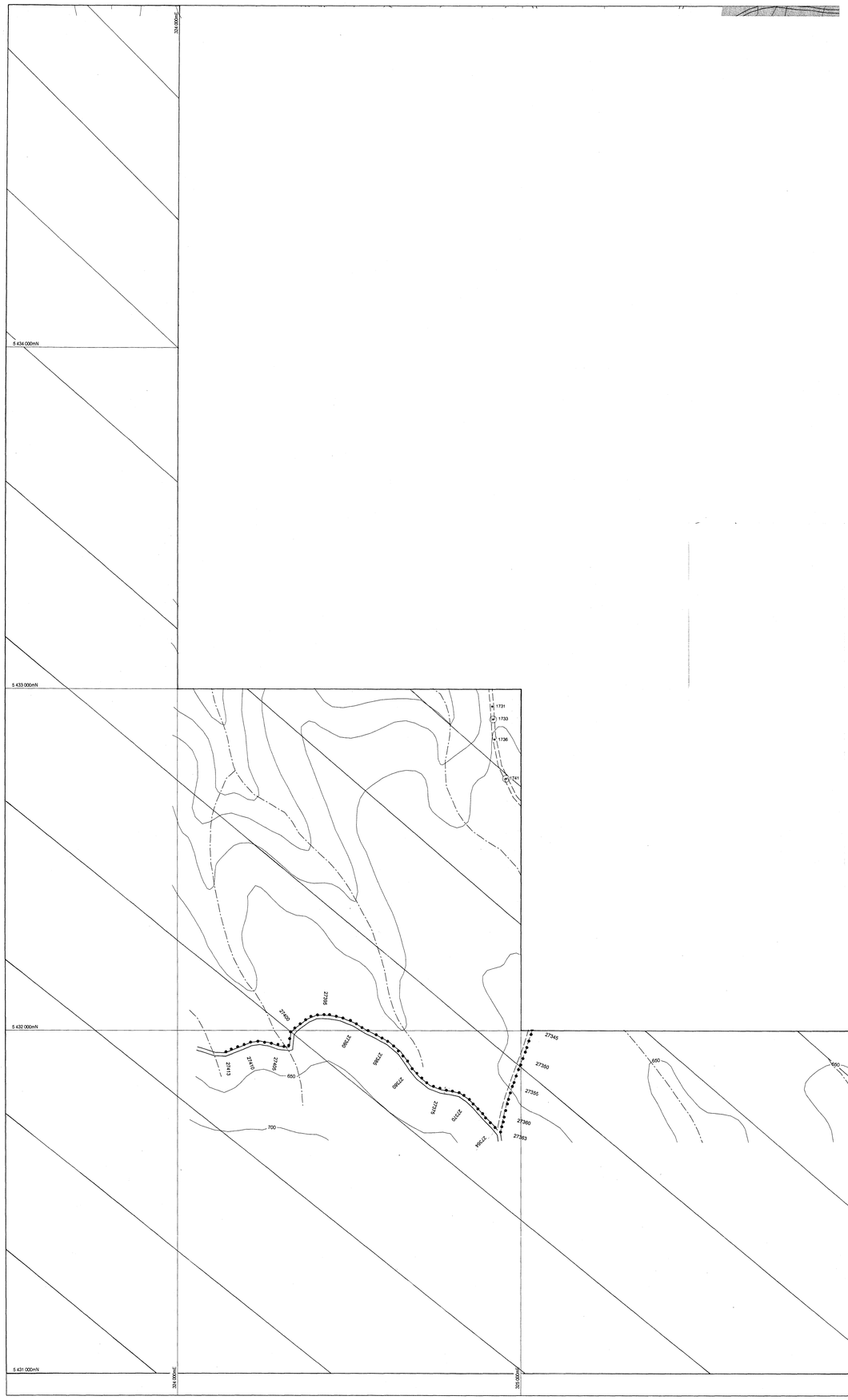
Compiled: P. McN., G. MacD.	Date: JULY 1995	PLATE:
Drawn: NORTHPOINT CARTOGRAPHICS	Dwg. No.: LISLEB02.DGN	

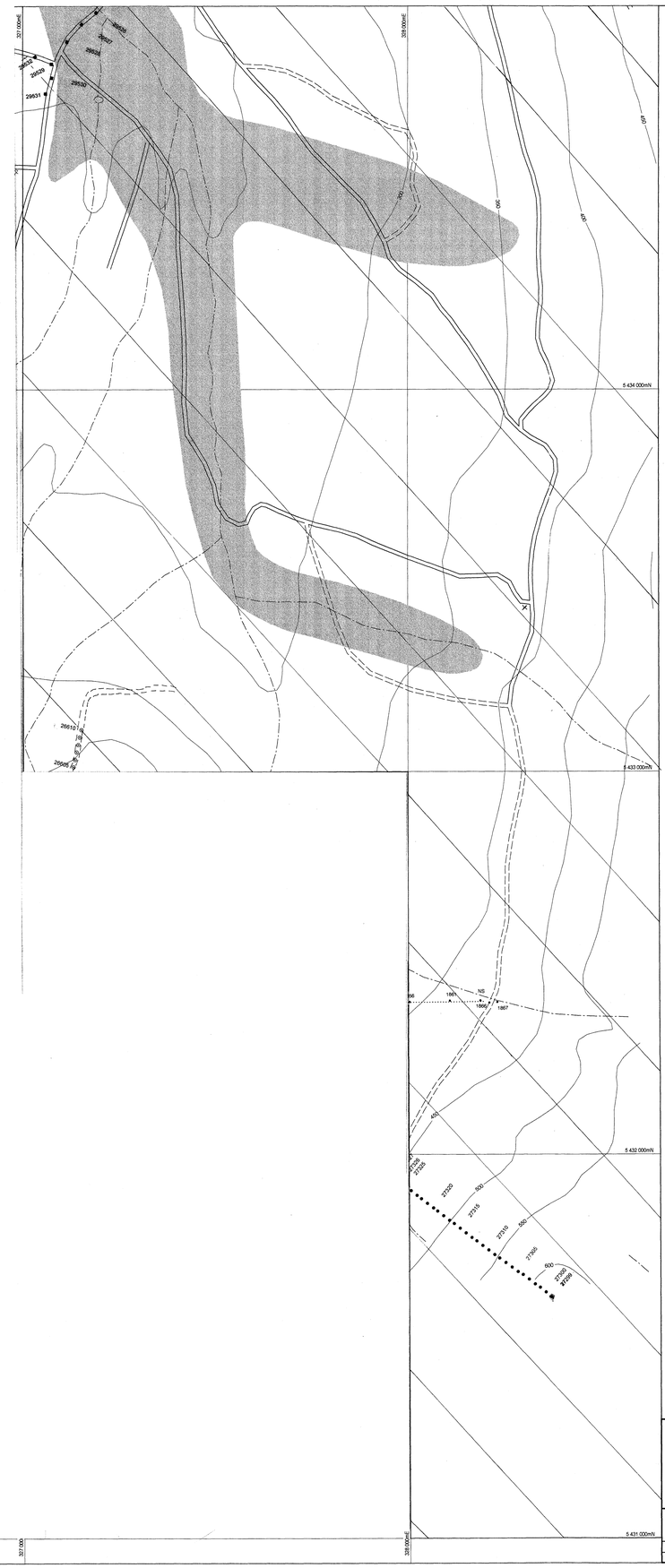
PLAN 2

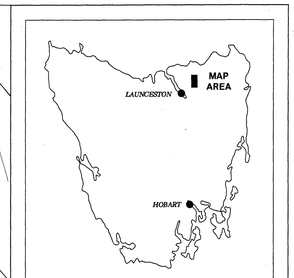
98-4125

RELINQUISHMENT REPORT
EL 2/92 - LISLE,
MACMIN NL

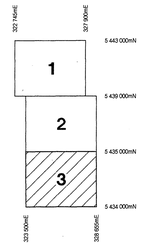
244064







LOCATION MAP



SHEET INDEX

AREA RELINQUISHED 30/ 1/ 98

LEGEND

- Main Road
- Minor Road (sealed)
- Track (unsealed)
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- 250 — Contour (C.I. = 50m)
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- Arsenic Assay Result: 50 - 100 ppm; 100 - 200 ppm; + 200 ppm
- Auger Sample Location(1997)
- Soil Sample Location(1997)
- Rock Chip Sample Location(1997)
- Wacker Sample Location

Compiled from 1 : 25 000 Topographic Sheet enlargements and from Aerial Photograph blowups

5 cm

98-4125

RELINQUISHMENT REPORT EL 25/92 - LISLE MACMIN NL

area relinquished Jan 98

MACMIN N.L.

LISLE - GOLCONDA GOLDFIELDS
NORTHWEST TASMANIA
E.L. 2/92 - LISLE

SAMPLE LOCATIONS

Recon. Soil 1995, Soil (1997), Auger (1997)

244065

Sheet 3

SCALE 1 : 5 000

0 100 200 300 400 500 metres

Compiled:	Date:	PLATE:
Drawn: NORTHPOINT CARTOGRAPHICS	Dwg. No.: LISLEB03.DGN	