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EL 2281 AND EL 2282

BARTON WEST AND BARTON EAST

**PARTIAL SURRENDER REPORT FOR THE
PERIOD 14/3/97 TO 26/10/99**

Submitted by

Gawler Joint Venture
1999

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DOMINION GOLD OPERATIONS PROPRIETARY LIMITED

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BARTON WEST EL 2281 & BARTON EAST EL 2282

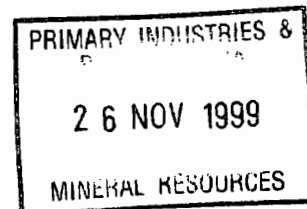
SOUTH AUSTRALIA

PARTIAL SURRENDER REPORT

26 OCTOBER 1999

1:250,000 Map Sheet Reference
Barton SH 53-9
Tallaringa SH 53-5

1:100,000 Map Sheet Reference
Wilkinson 5438
Lake Bring 5437
Immarna 5337



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October 1999

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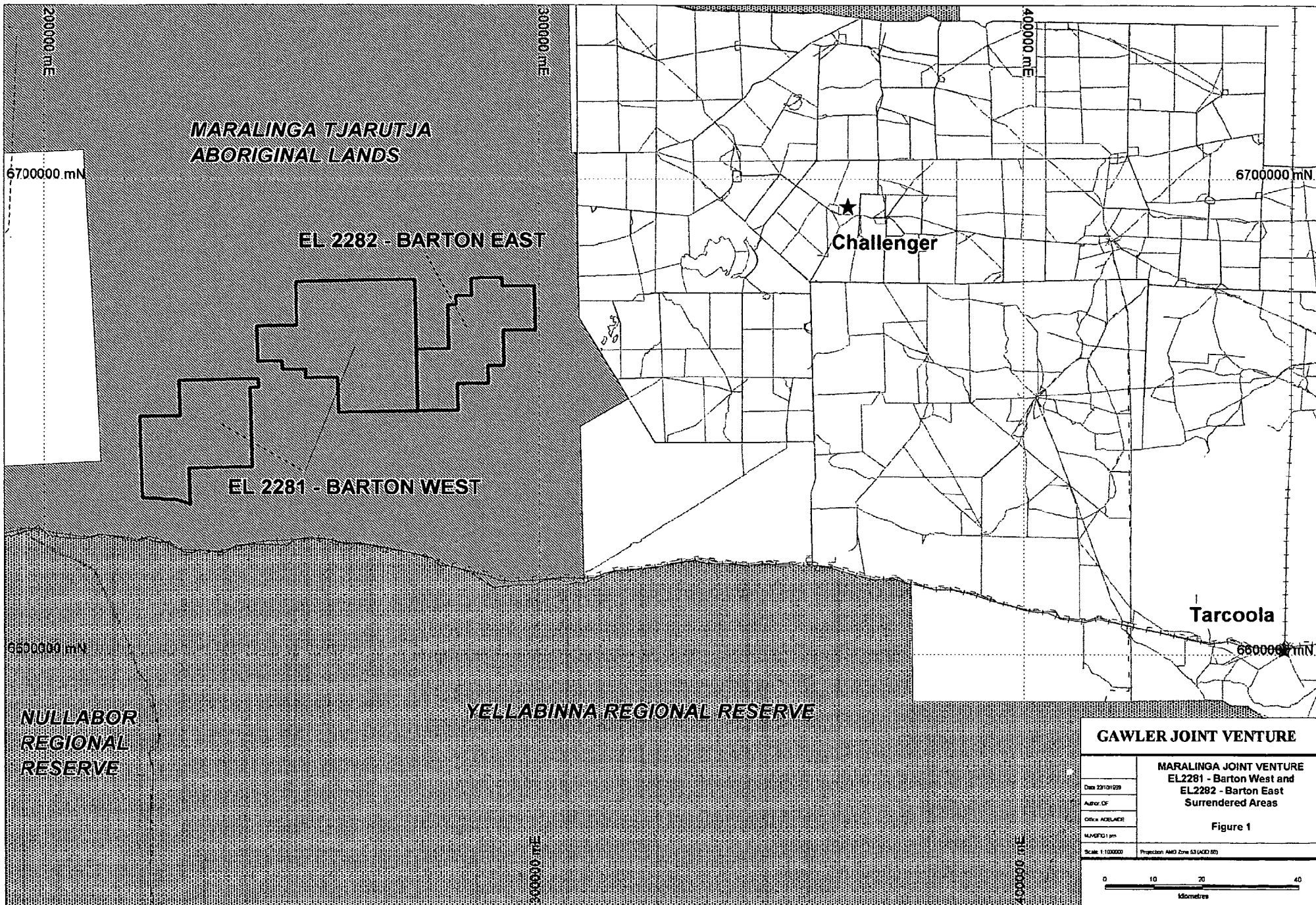
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CAWLER JOINT VENTURE

MARALINGA JOINT VENTURE
EL2281 - Barton West and
EL2282 - Barton East
Surrendered Areas

Figure 1

Date: 22/01/2009
Author: CF
Office: ADELAR
Name: J. J. J.
Scale: 1:100000

Projection: MGRS Zone 53 (GCEP 80)

0 10 20 40
Kilometres

1. SUMMARY

In October 1999, areas of EL 2281 ("Barton West") and EL 2282 ("Barton East") were surrendered. The surrendered ground (approximately 1,092km² from EL2281 and 368km² from EL2282) was selected following assessment of magnetic, gravity, geochemical and geological data and in response to conditions of the Maralinga Joint Venture (MJV) tenure agreement with PIRSA. This report details the geochemical sampling undertaken on the surrendered portions of ELs 2281 and 2282.

2. LOCATION AND ACCESS

Exploration Licences 2281 ("Barton West") and 2282 ("Barton East") are centred approximately 190km WNW of Tarcoola (Figure 1). The tenements lie entirely within Maralinga Tjarutja Aboriginal Lands. Access to the tenements is poor, the only constructed tracks being along the dog fence and the Trans-Australian Railway Line, with some old exploration tracks still present. There after, access is cross-country off track.

3. TENURE

Exploration Licences 2281 and 2282 were granted to Resolute Resources Limited and Dominion Gold Operations Pty Ltd, for a period of 1 year commencing 14 March 1997. The term was extended to 14 March 2000.

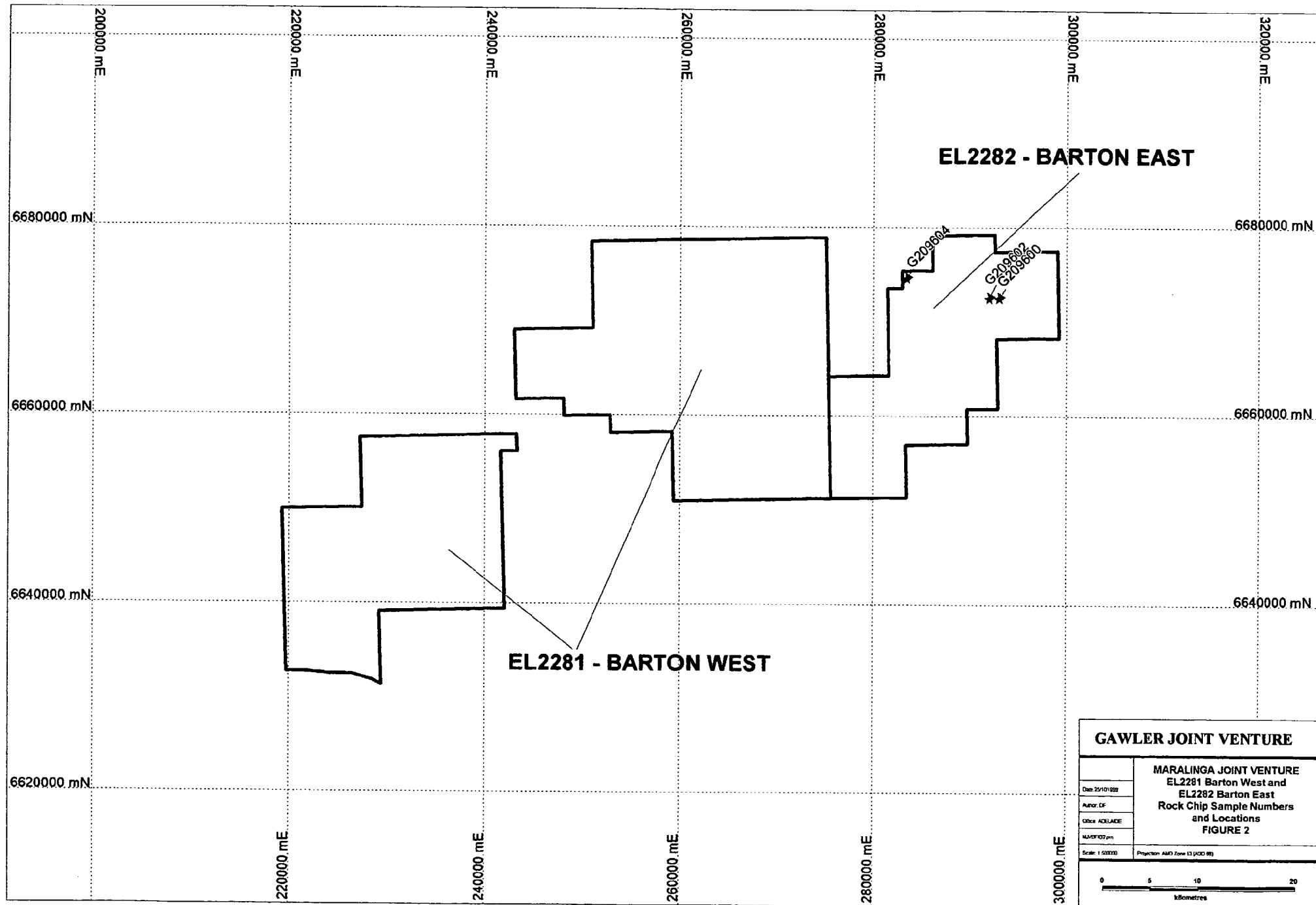
The Exploration Licences are subject to a joint venture, the "Maralinga Joint Venture" (MJV) between MT Mining Pty Ltd (Maralinga Tjarutja) and the Gawler Joint Venture (GJV – 50% Dominion Gold Operations Pty Limited and 50% Resolute Resources Limited (managers). Under the terms of the Joint Venture Agreement MT Mining Pty Ltd has a 10% free carried interest until a decision to mine is made.

The MJV applies to EL2281 (Barton West), EL2282 (Barton East) and EL2283 (Maralinga). These tenements were granted joint expenditure and reporting status by PIRSA on 27 March 1998.

4. GEOLOGY

Weathered, foliated, quartz-feldspar-garnet gneiss, interpreted to be Christie Gneiss of the Mulgathing Complex, subcrops and rarely outcrops in this region, aeromagnetic interpretation suggest that most of the area of the MJV is underlain by Christie Gneiss. Pleistocene calcrete, Tertiary silcrete and Holocene sand spreads and dunes of the Great Victoria Desert cover the MJV area.

The Mulgathing Complex is described as metasedimentary rocks (> 2640 Ma) deposited as shallow water platform sequences, possibly with contemporaneous tholeiitic basalt sills and flows, on an older basement (Drexel *et al.*, 1993). Subsequent to its deposition, this sequence has been subjected to multiple phases of deformation and associated granulite-facies metamorphism, and syn- to late-orogenic granite intrusion during the Sleafordian Orogeny (~2640–2300 Ma) and has been overprinted by retrogressive amphibolite-facies metamorphism, and intruded by extensive syn-orogenic granite during the Kimban Orogeny (1850–1700 Ma).



5. EXPLORATION UNDERTAKEN ON SURRENDERED AREAS

This section outlines the exploration undertaken by the Gawler Joint Venture on the surrendered ground.

5.1 Geochemical Sampling

A total of 1,462 calcrete samples were collected. Samples were collected from shallow hand dug pits or by Toyota mounted auger rig owned and operated by McLeod Drilling and Exploration from Crystal Brook S.A. Sample spacing was 2km (N/S) by 500m (E/W). Earlier analyses were done by Analabs Pty. Ltd, Adelaide with aqua regia digest for As, Ca and Cu, aqua regia-carbon rod digest for Au (30g samples) and AAS determination. Detection limits were 1ppb for gold, 5ppm for arsenic, 0.5 ppm for copper and .01% for calcium; later analyses were done by Genalysis in Perth utilising essentially the same techniques. Sample locations and gold values are displayed in Plates 1 and 2, all sample details are presented in Appendices I and II.

5.2 Rock Chip Sampling

Three rock chip samples (G209600, 602, & 604) were collected from the surrendered area of EL2282. These samples were analysed for gold and arsenic by Analabs in Adelaide utilising the same technique described above. Sample locations can be seen in Figure 2, other details can be found in Appendices I and III.

6. CONCLUSION

Exploration on the surrendered areas consisted of auger calcrete sampling and rock chip sampling. The low tenor of the results has diminished the prospectivity of these areas and it is thought that large deposits of gold or base metals are unlikely to exist. For this reason these areas have been relinquished.

7. EXPENDITURE

Expenditure by the GJV within ELs 2281 and 2282 is outlined below.

Administration	42,969
Assays	38,824
Camp & Field	42,322
Computing	942
Consultants	6,233
Drilling (Auger)	91,848
Earthworks	1,050
Geophysics	984
Office	8,729
Remote Sensing	430
Salaries	85,036
Travel & Accommodation	35,464
Tenement	103,839
Total	\$458,670

Due to the joint expenditure status of ELs 2281, 2282, and 2283 some expenditures have not been captured for individual tenements, it is estimated that approximately \$10,000 of auger drilling should be subtracted from this total.

8. REFERENCES

Drexel, J.F., Preiss, W.V., and Parker, A.J., 1993. The Geology of South Australia. Volume 1, The Precambrian. *South Australia. Geological Survey. Bulletin*, 54.

9. KEYWORDS

aeromagnetic, auger, calcrete, calcium, geochemistry, gold, copper, Christie Gneiss, Mulgathing Complex, Maralinga.

APPENDIX I

LIST OF ASSAY JOBS

GAWLER JOINT VENTURE ASSAY JOB LIST MARALINGA JOINT VENTURE - SURRENDERED AREAS BARTON WEST EL 2281 & BARTON EAST EL 2282 14th March 1997 to partial surrender										
LAB JOB No. AD0* = Analabs 568.0* = Genalysis	GJV ASSAY ORDER No.	DATE SENT	DATE ALL RESULTS RECEIVED	No. of SAMPLES	SAMPLE TYPE	SAMPLE METHOD	AREA/ PROSPECT	TITLE/ EL No.	SAMPLE No.	ELEMENTS
AD016719	10163	25/05/97	04/06/97	97	Calcrete	Auger	Barton East	EL 2282	G149414-500 G227501-510	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD016766	10170	30/05/97	16/06/97	55	Calcrete	Auger	Barton East	EL 2282	G227523-526 G227548-577 G227600-620	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD016825	10178	06/06/97	19/06/97	67	Calcrete	Auger	Barton East	EL 2282	G227621-627 G227665-687 G227715-722 G227737-765	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD016889	10193	11/06/97	30/06/97	23	Calcrete	Hand	Barton East	EL 2282	G222070-078 G222103-116	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD016891	10195	13/06/97	27/06/97	130	Calcrete	Auger	Barton West	EL 2281	G227779-908	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD016941	10302	20/06/97	04/07/97	4	Calcrete	Auger	Barton East	EL 2282	G227984-987	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD016942	10303	20/06/97	04/07/97	110	Calcrete	Auger	Barton West	EL 2281	G228011-120	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD016963	10307	24/06/97	08/07/97	38	Calcrete	Hand	Barton East	EL 2282	G222256-280 G222304-315 G222388	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD016964	10308	24/06/97	09/07/97	114	Calcrete	Auger	Barton East Barton West	EL 2282 EL 2281	G228121-207 G228233-259	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD017003	10312	27/06/97	16/07/97	39	Calcrete	Hand	Barton East	EL 2282	G222410-437 G222439-449	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD017005	10314	27/06/97	16/07/97	130	Calcrete	Auger	Barton West	EL 2281	G228281-410	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD017016	10319	01/07/97	17/07/97	8	Calcrete	Auger	Barton West Barton East	EL 2281 EL 2282	G228516-520 G228522-524	Au,As,Ca,Cu, Co,Ni,Pb,Zn
AD017042	10506	04/07/97	09/07/97	3	Rock chip	Hand	Barton East	EL 2282	G209600 G209602 G209604	Au,As

GAWLER JOINT VENTURE ASSAY JOB LIST MARALINGA JOINT VENTURE - SURRENDERED AREAS BARTON WEST EL 2281 & BARTON EAST EL 2282 14th March 1997 to partial surrender										
LAB JOB No. AD0* = Analabs 568.0* = Genalysis	GJV ASSAY ORDER No.	DATE SENT	DATE ALL RESULTS RECEIVED	No. of SAMPLES	SAMPLE TYPE	SAMPLE METHOD	AREA/ PROSPECT	TITLE/ EL No.	SAMPLE No.	ELEMENTS
568.0/976248	10395	25/08/97	17/09/97	117	Calcrete	Auger	Barton West	EL 2281	G233175-194 G223234-252 G233317-327 G233329 G249284-302 G249336-382	Au,As,Ca,Cu
568.0/976250	10399	27/08/97	12/09/97	47	Calcrete	Auger	Barton West	EL 2281	G249452-498	Au,As,Ca,Cu
568.0/976402	10511	03/09/97	29/09/97	150	Calcrete	Auger	Barton West	EL 2281	G233336-350 G233411-441 G249536-576 G249648-680 G256016-045	Au,As, Ca,Cu
568.0/976638	10617	09/09/97	08/10/97	204	Calcrete	Auger	Barton West	EL 2281	G249681-700 G249761-775 G249807-820 G249849-959 G256046-089	Au,As Ca,Cu
568.0/976639	10618	09/09/97	08/10/97	129	Calcrete	Auger	Barton West	EL 2281	G256222-251 G256253-270 G256301-360 G256421-441	Au,As Ca,Cu

APPENDIX II

CALCRETE SAMPLING DATABASE

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G149414	6662465	285965	1	Calcrete	Nodular	Auger	<1	-	-	<5	7.93	9.8	3.9	2.5	6.1	2.1	AD016719	Barton East	EL 2282	26/05/97
G149415	6662480	285472	1	Calcrete	Massive - silcrete	Auger	<1	-	-	6	1.99	11.5	6.1	2.1	21.7	19.6	AD016719	Barton East	EL 2282	26/05/97
G149416	6662462	285016	1.2	Calcrete	Nodular	Auger	<1	-	-	<5	15.1	8.9	3.2	3.1	5.0	3.9	AD016719	Barton East	EL 2282	26/05/97
G149417	6662433	284480	1	Calcrete	Nodular	Auger	<1	-	-	<5	15.9	7.5	3.9	3.0	4.7	2.5	AD016719	Barton East	EL 2282	26/05/97
G149418	6662462	283987	2	Calcrete	Nodular	Auger	<1	-	-	<5	6.09	8.9	1.2	<0.5	4.4	1.7	AD016719	Barton East	EL 2282	26/05/97
G149419	6662511	283502	1	Calcrete	Nodular	Auger	<1	-	-	<5	12.5	8.3	2.2	3.2	6.7	2.2	AD016719	Barton East	EL 2282	26/05/97
G149420	6662473	283006	2.3	Calcrete	Nodular	Auger	<1	-	-	<5	6.11	7.2	0.8	<0.5	5.7	<0.5	AD016719	Barton East	EL 2282	26/05/97
G149421	6662395	282435	1	Calcrete	Massive	Auger	<1	-	-	<5	17.4	7.0	8.7	2.5	6.7	2.7	AD016719	Barton East	EL 2282	26/05/97
G149422	6662525	281978	1	Calcrete	Nodular	Auger	<1	-	-	<5	5.96	9.1	<0.5	<0.5	7.7	0.8	AD016719	Barton East	EL 2282	26/05/97
G149423	6662510	281477	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	4.92	8.4	2.4	1.1	13.0	5.2	AD016719	Barton East	EL 2282	26/05/97
G149424	6662463	280997	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	6.19	8.1	2.1	<0.5	7.8	3.1	AD016719	Barton East	EL 2282	26/05/97
G149425	6662520	280526	3.5	Calcrete	Nodular	Auger	<1	-	-	<5	3.92	5.9	0.7	1.3	8.3	2.8	AD016719	Barton East	EL 2282	26/05/97
G149426	6662461	279993	5.5	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	4.86	7.5	0.9	1.9	8.5	3.8	AD016719	Barton East	EL 2282	26/05/97
G149427	6662505	279519	2	Calcrete	Nodular	Auger	<1	<1	-	<5	8.75	5.4	1.7	<0.5	4.5	1.1	AD016719	Barton East	EL 2282	26/05/97
G149428	6662463	278948	2	Calcrete	Nodular	Auger	<1	-	-	<5	9.10	7.6	1.8	1.7	6.6	3.4	AD016719	Barton East	EL 2282	26/05/97
G149429	6662457	278508	2	Calcrete	Nodular	Auger	<1	-	-	<5	7.13	9.8	2.3	0.9	7.9	1.5	AD016719	Barton East	EL 2282	26/05/97
G149430	6662517	278001	2.5	Calcrete	Nodular - clayey	Auger	<1	-	<1	<5	3.90	9.4	1.5	1.4	8.6	3.3	AD016719	Barton East	EL 2282	26/05/97
G149431	6662466	277470	0.4	Calcrete	Massive	Auger	<1	-	-	<5	20.1	4.9	4.0	2.0	2.6	<0.5	AD016719	Barton East	EL 2282	26/05/97
G149432	6662528	276963	0.4	Calcrete	Massive	Auger	<1	-	-	<5	21.5	7.6	8.5	4.9	6.7	4.2	AD016719	Barton East	EL 2282	26/05/97
G149433	6662513	276476	4.5	Calcrete	Nodular	Auger	<1	<1	-	<5	11.4	5.4	2.0	3.0	5.5	3.2	AD016719	Barton East	EL 2282	26/05/97
G149434	6662554	276027	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	8.72	9.8	2.0	2.8	5.1	2.5	AD016719	Barton East	EL 2282	26/05/97
G149435	6662522	275488	3.2	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	6.87	8.7	2.6	3.0	14.3	4.5	AD016719	Barton East	EL 2282	26/05/97
G149436	6660625	275478	5	Calcrete	Nodular	Auger	<1	-	-	<5	4.89	6.4	1.3	1.9	5.3	3.9	AD016719	Barton East	EL 2282	26/05/97
G149437	6660494	276045	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	3.03	5.9	<0.5	<0.5	9.3	4.8	AD016719	Barton East	EL 2282	26/05/97
G149438	6660460	276511	1.7	Calcrete	Nodular	Auger	<1	-	-	<5	7.99	6.3	0.8	2.9	6.0	2.2	AD016719	Barton East	EL 2282	26/05/97
G149439	6660491	277017	5.8	Calcrete	Nodular	Auger	<1	-	-	<5	3.99	5.7	0.6	1.5	7.0	1.9	AD016719	Barton East	EL 2282	26/05/97
G149440	6660491	277017	5.8	Calcrete	Nodular (duplicate of G149439)	Auger	<1	-	-	<5	4.05	7.9	1.2	<0.5	6.5	2.0	AD016719	Barton East	EL 2282	26/05/97
G149441	6660490	277499	1	Calcrete	Nodular	Auger	<1	-	-	7	5.74	7.0	1.7	0.8	7.4	2.5	AD016719	Barton East	EL 2282	26/05/97
G149442	6660529	277981	4	Calcrete	Nodular	Auger	<1	-	-	<5	7.55	8.6	1.7	1.8	6.0	3.3	AD016719	Barton East	EL 2282	26/05/97
G149443	6660509	278516	4.5	Calcrete	Nodular	Auger	<1	-	-	<5	7.98	8.4	1.8	1.5	9.0	3.1	AD016719	Barton East	EL 2282	26/05/97
G149444	6660514	279017	7.3	Calcrete	Nodular	Auger	<1	-	-	<5	2.84	8.1	0.9	1.0	8.6	4.7	AD016719	Barton East	EL 2282	26/05/97
G149445	6660567	279566	1.5	Calcrete	Nodular	Auger	<1	-	-	6	8.07	5.9	1.8	3.1	6.7	3.2	AD016719	Barton East	EL 2282	26/05/97
G149446	6660568	280001	4	Calcrete	Nodular	Auger	<1	-	-	6	7.79	9.5	3.6	2.1	6.7	2.7	AD016719	Barton East	EL 2282	26/05/97
G149447	6660484	280503	2	Calcrete	Nodular	Auger	<1	-	-	8	10.2	4.1	0.9	1.7	3.8	3.3	AD016719	Barton East	EL 2282	26/05/97
G149448	6660524	281001	4.2	Calcrete	Nodular	Auger	<1	-	-	<5	5.04	9.3	1.0	2.4	5.3	2.6	AD016719	Barton East	EL 2282	26/05/97
G149449	6660499	281517	1.5	Calcrete	Nodular	Auger	<1	-	-	<5	5.02	5.6	<0.5	2.4	6.7	3.6	AD016719	Barton East	EL 2282	26/05/97
G149450	6660547	282006	1.3	Calcrete	Massive	Auger	<1	-	1	<5	12.4	6.7	2.0	1.0	5.0	4.0	AD016719	Barton East	EL 2282	26/05/97
G149451	6658470	281990	4	Calcrete	Nodular	Auger	<1	-	-	<5	7.74	5.4	1.3	0.6	5.8	2.1	AD016719	Barton East	EL 2282	26/05/97
G149452	6658481	281480	1.2	Calcrete	Nodular	Auger	<1	-	-	<5	10.0	5.9	1.8	1.8	4.5	4.0	AD016719	Barton East	EL 2282	26/05/97
G149453	6658491	281000	4	Calcrete	Nodular	Auger	<1	-	-	<5	5.93	4.5	<0.5	<0.5	4.2	2.2	AD016719	Barton East	EL 2282	26/05/97
G149454	6658511	280469	3.5	Calcrete	Nodular	Auger	<1	-	-	<5	6.09	5.7	1.3	0.8	5.8	3.1	AD016719	Barton East	EL 2282	26/05/97
G149455	6658502	279961	6.5	Calcrete	Nodular	Auger	<1	-	-	<5	6.98	3.0	0.6	1.9	3.6	1.2	AD016719	Barton East	EL 2282	26/05/97
G149456	6658475	279489	4	Calcrete	Nodular	Auger	<1	-	-	<5	5.07	6.4	1.3	0.8	5.3	2.3	AD016719	Barton East	EL 2282	26/05/97
G149457	6658543	278978	5.5	Calcrete	Nodular	Auger	<1	-	-	<5	5.02	3.8	<0.5	0.7	3.3	1.3	AD016719	Barton East	EL 2282	26/05/97
G149458	6658409	278531	4.2	Calcrete	Nodular	Auger	<1	-	-	<5	5.62	5.2	<0.5	<0.5	3.4	1.1	AD016719	Barton East	EL 2282	26/05/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ce%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G149459	6658554	278002	2.7	Calcrete	Nodular	Auger	<1	-	-	<5	4.95	6.9	0.7	0.7	4.8	1.0	AD016719	Barton East	EL 2282	26/05/97
G149460	6658512	277491	2.7	Calcrete	Nodular	Auger	<1	-	-	<5	5.03	9.8	0.7	<0.5	6.1	1.4	AD016719	Barton East	EL 2282	26/05/97
G149461	6658444	276993	4.2	Calcrete	Nodular	Auger	<1	-	-	<5	6.94	9.0	1.5	2.9	9.2	4.0	AD016719	Barton East	EL 2282	26/05/97
G149462	6658505	276479	2.7	Calcrete	Nodular	Auger	<1	-	-	10	7.19	8.8	2.8	2.5	5.0	2.6	AD016719	Barton East	EL 2282	26/05/97
G149463	6658567	275893	4	Calcrete	Nodular	Auger	1	-	-	5	5.23	8.4	2.3	0.7	6.4	2.6	AD016719	Barton East	EL 2282	26/05/97
G149464	6658602	275490	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	13	5.62	8.7	2.6	0.9	6.4	4.6	AD016719	Barton East	EL 2282	26/05/97
G149465	6656505	275490	5.6	Calcrete	Nodular	Auger	2	<1	-	16	6.20	8.2	3.1	2.0	7.5	2.9	AD016719	Barton East	EL 2282	26/05/97
G149466	6656505	275490	5.6	Calcrete	Nodular (duplicate of G149465)	Auger	<1	-	-	16	7.46	8.0	2.6	1.4	4.8	2.5	AD016719	Barton East	EL 2282	26/05/97
G149467	6656504	275978	7.5	Calcrete	Nodular - clayey	Auger	<1	-	-	13	1.86	7.8	2.5	0.9	13.0	5.1	AD016719	Barton East	EL 2282	26/05/97
G149468	6656464	276505	7.3	Calcrete	Nodular - sandy	Auger	<1	-	-	21	2.93	7.9	1.6	1.5	7.0	3.0	AD016719	Barton East	EL 2282	26/05/97
G149469	6656522	277029	7.4	Calcrete	Nodular	Auger	1	-	-	21	7.05	11.3	2.9	<0.5	5.7	2.8	AD016719	Barton East	EL 2282	26/05/97
G149470	6656492	277525	4.5	Calcrete	Nodular - clayey	Auger	<1	-	<1	6	7.32	10.8	2.4	<0.5	9.1	3.6	AD016719	Barton East	EL 2282	26/05/97
G149471	6656512	277929	2.5	Calcrete	Nodular - clayey	Auger	<1	-	-	10	2.03	8.3	2.4	<0.5	11.5	3.2	AD016719	Barton East	EL 2282	26/05/97
G149472	6656436	278517	1.3	Calcrete	Nodular	Auger	1	-	-	9	10.0	9.5	3.1	0.7	5.3	3.0	AD016719	Barton East	EL 2282	27/05/97
G149473	6656477	279000	4	Calcrete	Nodular	Auger	<1	-	-	11	9.04	5.9	3.5	<0.5	4.9	1.9	AD016719	Barton East	EL 2282	27/05/97
G149474	6656542	279489	1.3	Calcrete	Nodular	Auger	<1	<1	-	7	6.87	9.5	2.9	<0.5	5.7	3.3	AD016719	Barton East	EL 2282	27/05/97
G149475	6656497	280040	2.3	Calcrete	Nodular	Auger	<1	-	-	12	7.77	6.7	3.2	<0.5	7.3	3.6	AD016719	Barton East	EL 2282	27/05/97
G149476	6656501	280532	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	6	3.03	7.3	2.2	<0.5	8.1	4.8	AD016719	Barton East	EL 2282	27/05/97
G149477	6656532	281038	3.2	Calcrete	Nodular - clayey	Auger	<1	-	-	8	6.88	7.8	2.8	1.6	8.3	4.6	AD016719	Barton East	EL 2282	27/05/97
G149478	6656529	281544	2.8	Calcrete	Nodular	Auger	<1	-	-	9	5.85	9.3	3.2	2.0	6.7	3.5	AD016719	Barton East	EL 2282	27/05/97
G149479	6656512	282001	2.5	Calcrete	Nodular	Auger	2	-	-	<5	5.09	7.4	2.6	2.8	9.2	3.7	AD016719	Barton East	EL 2282	27/05/97
G149480	6654539	281995	3.4	Calcrete	Nodular	Auger	3	1	-	6	10.3	11.0	4.1	3.7	7.6	3.6	AD016719	Barton East	EL 2282	27/05/97
G149481	6654523	281453	1	Calcrete	Nodular	Auger	<1	-	-	6	22.7	9.5	3.0	3.9	2.3	2.9	AD016719	Barton East	EL 2282	27/05/97
G149482	6654508	280992	1	Calcrete	Nodular	Auger	<1	-	-	<5	10.9	9.5	4.3	5.2	6.4	3.3	AD016719	Barton East	EL 2282	27/05/97
G149483	6654948	280428	1	Calcrete	Nodular	Auger	<1	-	-	8	10.3	8.9	3.6	3.0	8.0	2.5	AD016719	Barton East	EL 2282	27/05/97
G149484	6654497	279969	4	Calcrete	Nodular - clayey	Auger	<1	-	-	14	3.97	10.6	2.8	4.8	8.0	5.7	AD016719	Barton East	EL 2282	27/05/97
G149485	6654486	279524	2.7	Calcrete	Nodular	Auger	<1	-	-	<5	9.22	6.8	2.2	4.5	7.2	2.2	AD016719	Barton East	EL 2282	27/05/97
G149486	6654544	278949	2.6	Calcrete	Nodular	Auger	<1	<1	-	<5	10.9	7.3	1.9	3.6	5.6	2.0	AD016719	Barton East	EL 2282	27/05/97
G149487	6654508	278450	2.3	Calcrete	Nodular	Auger	<1	-	-	10	7.61	7.8	3.3	5.8	7.1	3.8	AD016719	Barton East	EL 2282	27/05/97
G149488	6654471	277970	4	Calcrete	Nodular	Auger	1	-	-	6	8.26	10.1	3.3	4.2	7.7	4.7	AD016719	Barton East	EL 2282	27/05/97
G149489	6654580	277519	2.8	Calcrete	Nodular	Auger	<1	-	-	<5	6.97	11.0	3.4	3.6	9.8	4.5	AD016719	Barton East	EL 2282	27/05/97
G149490	6654457	276995	4	Calcrete	Nodular - sandstone	Auger	<1	-	<1	<5	5.05	12.1	2.7	2.9	8.0	5.1	AD016719	Barton East	EL 2282	27/05/97
G149491	6654487	276442	4.3	Calcrete	Nodular	Auger	<1	-	-	<5	2.75	10.9	2.1	2.2	7.9	5.3	AD016719	Barton East	EL 2282	27/05/97
G149492	6654436	275991	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	3.92	10.0	2.7	3.0	12.9	4.8	AD016719	Barton East	EL 2282	27/05/97
G149493	6654498	275530	1.7	Calcrete	Nodular - clayey	Auger	3	3	-	<5	9.45	10.9	2.2	2.1	4.4	1.0	AD016719	Barton East	EL 2282	27/05/97
G149494	6654498	275530	1.7	Calcrete	Nodular (duplicate of G149493)	Auger	<1	-	-	<5	8.77	10.5	1.8	1.3	4.0	1.2	AD016719	Barton East	EL 2282	27/05/97
G149495	6652621	275524	4.3	Calcrete	Nodular	Auger	<1	-	-	<5	6.00	10.7	2.4	2.4	6.9	3.0	AD016719	Barton East	EL 2282	27/05/97
G149496	6652519	275990	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	4.11	8.2	2.5	3.1	7.3	4.6	AD016719	Barton East	EL 2282	27/05/97
G149497	6652495	276546	2.7	Calcrete	Nodular - sandstone	Auger	<1	-	-	<5	3.85	8.7	2.0	2.5	7.3	3.6	AD016719	Barton East	EL 2282	27/05/97
G149498	6652530	276999	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	2.06	8.5	2.8	3.7	11.6	5.4	AD016719	Barton East	EL 2282	27/05/97
G149499	6652497	277518	2.5	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	2.97	12.2	2.9	5.3	13.9	6.1	AD016719	Barton East	EL 2282	27/05/97
G149500	6652493	277977	2.5	Calcrete	Nodular - sandstone	Auger	<1	-	-	<5	6.61	7.0	2.3	3.9	7.0	3.9	AD016719	Barton East	EL 2282	27/05/97
G222070	6676400	298890	0.3	Calcrete	Massive	Hand	1	-	-	<5	31.0	8.1	5.5	4.5	10.5	4.9	AD016889	Barton East	EL 2282	24/05/97
G222071	6676460	298090	0.5	Calcrete	Massive	Hand	2	-	-	<5	26.2	11.8	3.0	4.6	6.3	6.6	AD016889	Barton East	EL 2282	06/06/97
G222072	6676280	296130	0.3	Calcrete	Massive	Hand	2	-	-	<5	27.0	7.9	3.3	3.8	6.1	6.0	AD016889	Barton East	EL 2282	06/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G222073	6674440	295980	0.3	Calcrete	Massive	Hand	<1	-	-	<5	28.7	5.2	4.3	4.7	4.5	5.2	AD016889	Barton East	EL 2282	06/06/97
G222074	6674540	296520	0.3	Calcrete	Massive	Hand	4	2	-	<5	26.9	8.9	2.0	4.5	5.6	5.3	AD016889	Barton East	EL 2282	06/06/97
G222075	6674490	297010	0.3	Calcrete	Massive	Hand	<1	-	1	<5	31.1	7.7	3.7	3.9	3.8	5.8	AD016889	Barton East	EL 2282	06/06/97
G222076	6674550	297550	0.3	Calcrete	Massive	Hand	<1	-	-	<5	29.6	6.3	3.3	4.7	3.9	6.8	AD016889	Barton East	EL 2282	06/06/97
G222077	6674490	298070	0.3	Calcrete	Massive	Hand	<1	-	-	6	32.9	9.3	2.3	4.0	4.5	5.6	AD016889	Barton East	EL 2282	06/06/97
G222078	6674540	298500	0.3	Calcrete	Massive	Hand	<1	-	-	<5	30.3	8.2	3.4	4.2	4.3	8.1	AD016889	Barton East	EL 2282	06/06/97
G222103	6672440	298940	0.3	Calcrete	Massive	Hand	1	-	-	14	21.3	18.6	2.1	4.6	10.3	11.9	AD016889	Barton East	EL 2282	07/06/97
G222104	6672430	298510	0.3	Calcrete	Massive	Hand	<1	-	-	<5	27.2	14.2	1.4	4.1	7.8	6.6	AD016889	Barton East	EL 2282	07/06/97
G222105	6672370	298040	0.3	Calcrete	Massive	Hand	<1	-	-	<5	31.3	8.1	1.9	4.0	4.4	5.7	AD016889	Barton East	EL 2282	07/06/97
G222106	6672480	297540	0.3	Calcrete	Massive	Hand	<1	-	-	<5	29.4	9.0	2.0	5.2	4.6	6.0	AD016889	Barton East	EL 2282	07/06/97
G222107	6672480	296970	0.1	Calcrete	Nodular	Hand	<1	-	-	11	30.3	7.4	1.0	5.8	3.5	9.6	AD016889	Barton East	EL 2282	07/06/97
G222108	6672420	296500	0.2	Calcrete	Massive	Hand	<1	-	-	<5	31.3	10.3	1.5	4.5	4.3	7.0	AD016889	Barton East	EL 2282	07/06/97
G222109	6672460	296120	0.3	Calcrete	Massive	Hand	<1	-	-	<5	31.7	8.6	1.0	4.3	4.2	6.9	AD016889	Barton East	EL 2282	07/06/97
G222110	6670460	296210	0.4	Calcrete	Nodular	Hand	<1	-	-	<5	25.9	7.1	0.8	4.1	3.0	6.0	AD016889	Barton East	EL 2282	07/06/97
G222111	6670460	296610	0.5	Calcrete	Massive	Hand	<1	-	-	7	28.6	5.2	0.7	3.0	3.6	5.7	AD016889	Barton East	EL 2282	07/06/97
G222112	6670530	297010	0.4	Calcrete	Nodular	Hand	<1	-	-	<5	31.3	5.9	1.9	3.9	4.2	3.7	AD016889	Barton East	EL 2282	07/06/97
G222113	6670450	297600	0.7	Calcrete	Massive	Hand	1	-	-	<5	28.3	5.7	1.7	3.3	4.7	4.2	AD016889	Barton East	EL 2282	07/06/97
G222114	6670540	298000	0.3	Calcrete	Massive/Nodular	Hand	1	<1	-	7	24.6	13.7	<0.5	4.4	5.8	5.8	AD016889	Barton East	EL 2282	07/06/97
G222115	6670550	298420	0.3	Calcrete	Massive	Hand	3	-	3	11	24.7	10.8	0.5	3.6	5.4	3.3	AD016889	Barton East	EL 2282	07/06/97
G222116	6670520	298950	0.2	Calcrete	Massive	Hand	1	-	-	5	22.8	11.9	0.8	3.5	8.6	5.6	AD016889	Barton East	EL 2282	07/06/97
G222256	6672370	295530	0.1	Calcrete	Massive	Hand	1	-	-	<5	26.6	10.9	3.2	2.1	5.2	1.8	AD016963	Barton East	EL 2282	15/06/97
G222257	6672480	295030	0.3	Calcrete	Nodular	Hand	<1	-	-	<5	28.9	7.7	2.5	3.6	6.2	6.1	AD016963	Barton East	EL 2282	15/06/97
G222258	6672530	294500	0.2	Calcrete	Massive	Hand	1	-	-	6	28.2	16.3	3.8	2.3	7.7	6.7	AD016963	Barton East	EL 2282	15/06/97
G222259	6672520	294010	0.3	Calcrete	Nodular	Hand	<1	-	-	<5	29.6	6.7	3.6	3.4	5.6	8.3	AD016963	Barton East	EL 2282	15/06/97
G222260	6672530	293450	0.2	Calcrete	Massive/Nodular	Hand	2	-	<1	5	29.6	11.0	2.4	3.2	5.3	6.4	AD016963	Barton East	EL 2282	15/06/97
G222261	6672510	293030	0.2	Calcrete	Massive	Hand	<1	-	-	16	28.5	8.7	2.6	1.5	4.6	6.4	AD016963	Barton East	EL 2282	15/06/97
G222262	6672500	292530	0.1	Calcrete	Massive	Hand	3	-	-	10	28.8	12.6	1.7	1.9	4.3	3.0	AD016963	Barton East	EL 2282	15/06/97
G222263	6672490	292010	0.2	Calcrete	Massive (crumbly)	Hand	1	-	-	<5	28.6	7.3	3.3	1.1	2.8	5.9	AD016963	Barton East	EL 2282	15/06/97
G222264	6672490	291540	0.2	Calcrete	Massive	Hand	<1	-	-	<5	27.1	8.5	4.6	1.0	4.0	6.5	AD016963	Barton East	EL 2282	15/06/97
G222265	6672520	291000	0.3	Calcrete	Massive/Nodular	Hand	<1	<1	-	<5	27.0	7.3	5.6	0.8	3.8	8.3	AD016963	Barton East	EL 2282	15/06/97
G222266	6672470	290500	0.2	Calcrete	Massive	Hand	<1	-	-	15	29.0	8.5	5.0	1.3	4.5	5.4	AD016963	Barton East	EL 2282	15/06/97
G222267	6672460	290010	0.6	Calcrete	Nodular	Hand	<1	-	-	10	27.8	9.5	3.0	1.5	5.0	5.7	AD016963	Barton East	EL 2282	15/06/97
G222268	6672500	289520	0.1	Calcrete	Massive	Hand	<1	-	-	<5	28.3	8.2	4.3	0.6	8.9	3.6	AD016963	Barton East	EL 2282	15/06/97
G222269	6672170	288970	0.2	Calcrete	Massive	Hand	1	-	-	<5	27.0	11.4	3.4	1.2	6.4	9.8	AD016963	Barton East	EL 2282	15/06/97
G222270	6672400	288590	0.2	Calcrete	Massive	Hand	<1	2	-	<5	27.0	12.0	3.0	<0.5	5.3	6.1	AD016963	Barton East	EL 2282	15/06/97
G222271	6672460	288120	0.3	Calcrete	Nodular	Hand	<1	-	-	<5	27.2	8.1	2.8	1.4	4.3	10.2	AD016963	Barton East	EL 2282	15/06/97
G222272	6672490	287490	0.3	Calcrete	Nodular	Hand	<1	<1	-	<5	31.6	5.2	1.8	1.7	2.6	4.9	AD016963	Barton East	EL 2282	15/06/97
G222273	6672400	285920	0.3	Calcrete	Massive	Hand	1	-	-	<5	25.7	10.0	3.6	2.0	3.7	3.4	AD016963	Barton East	EL 2282	15/06/97
G222274	6672390	285400	0.1	Calcrete	Massive	Hand	<1	-	-	<5	25.6	8.7	3.0	3.2	4.0	4.5	AD016963	Barton East	EL 2282	15/06/97
G222275	6672400	284950	0.2	Calcrete	Massive	Hand	<1	-	-	<5	20.7	8.5	2.1	<0.5	3.7	4.1	AD016963	Barton East	EL 2282	15/06/97
G222276	6672510	283540	0.3	Calcrete	Massive	Hand	<1	-	-	<5	29.2	7.2	4.0	<0.5	4.1	3.2	AD016963	Barton East	EL 2282	15/06/97
G222277	6672480	283120	0.1	Calcrete	Massive	Hand	1	-	-	<5	27.5	11.1	4.2	0.8	3.8	5.0	AD016963	Barton East	EL 2282	15/06/97
G222278	6672510	282560	0.1	Calcrete	Massive	Hand	<1	-	-	<5	21.6	7.7	1.6	0.9	2.2	3.7	AD016963	Barton East	EL 2282	15/06/97
G222279	6672610	282160	0.2	Calcrete	Massive	Hand	3	-	-	9	27.3	9.6	4.8	0.7	4.3	7.3	AD016963	Barton East	EL 2282	15/06/97
G222280	6672480	281550	0.2	Calcrete	Massive	Hand	3	-	3	10	24.7	13.6	2.6	<0.5	7.1	3.3	AD016963	Barton East	EL 2282	15/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G222304	6674730	283020	0.1	Calcrete	Massive	Hand	1	-	-	<5	32.1	8.1	3.4	1.8	4.4	4.1	AD016963	Barton East	EL 2282	16/06/97
G222305	6674570	283470	0.5	Calcrete	Massive/Nodular	Hand	<1	-	-	17	22.9	6.2	1.3	2.8	2.8	1.8	AD016963	Barton East	EL 2282	16/06/97
G222306	6674570	283840	0.3	Calcrete	Massive	Hand	<1	-	-	17	24.1	8.1	1.9	2.2	4.0	4.1	AD016963	Barton East	EL 2282	16/06/97
G222307	6674510	284540	0.2	Calcrete	Massive	Hand	<1	-	-	15	29.4	11.6	1.7	1.9	5.1	3.0	AD016963	Barton East	EL 2282	16/06/97
G222308	6674460	286550	0.2	Calcrete	Massive	Hand	3	-	-	17	32.2	12.4	3.5	1.3	6.8	3.2	AD016963	Barton East	EL 2282	16/06/97
G222309	6674500	286960	0.2	Calcrete	Massive	Hand	<1	-	-	10	20.5	9.5	2.6	1.5	4.9	3.6	AD016963	Barton East	EL 2282	16/06/97
G222310	6674570	287520	0.2	Calcrete	Massive	Hand	<1	-	-	8	28.4	11.5	3.1	2.0	5.0	5.1	AD016963	Barton East	EL 2282	16/06/97
G222311	6674530	288090	0.2	Calcrete	Massive	Hand	<1	-	-	<5	34.9	9.1	3.7	1.6	3.6	5.3	AD016963	Barton East	EL 2282	17/06/97
G222312	6674520	288450	0.1	Calcrete	Massive	Hand	<1	-	-	<5	29.4	9.0	4.2	2.3	4.9	6.9	AD016963	Barton East	EL 2282	17/06/97
G222313	6674470	289150	0.2	Calcrete	Massive	Hand	<1	-	-	<5	30.2	10.2	3.1	2.4	4.9	6.5	AD016963	Barton East	EL 2282	17/06/97
G222314	6674590	289770	0.5	Calcrete	Massive	Hand	<1	-	-	9	28.0	8.9	3.3	4.2	6.1	7.5	AD016963	Barton East	EL 2282	17/06/97
G222315	6674560	290010	0.2	Calcrete	Massive	Hand	2	-	-	9	29.2	8.3	3.3	2.4	3.7	5.9	AD016963	Barton East	EL 2282	17/06/97
G222388	6678400	274880	0.2	Calcrete	Massive	Hand	2	-	-	17	26.5	12.3	4.5	1.0	5.0	7.9	AD016963	Barton West	EL 2281	19/06/97
G222410	6674460	290410	0.3	Calcrete	Massive	Hand	2	-	-	<5	25.3	9.1	2.5	2.5	4.1	4.1	AD017003	Barton East	EL 2282	20/06/97
G222411	6674500	291010	0.3	Calcrete	Massive	Hand	3	4	-	<5	32.0	21.1	2.2	2.7	6.7	3.7	AD017003	Barton East	EL 2282	20/06/97
G222412	6674600	291470	0.3	Calcrete	Massive/Nodular	Hand	2	-	-	<5	35.0	8.3	2.2	2.8	3.7	4.3	AD017003	Barton East	EL 2282	20/06/97
G222413	6674530	292010	0.4	Calcrete	Massive	Hand	1	-	-	19	29.2	7.7	3.0	2.7	4.3	5.4	AD017003	Barton East	EL 2282	20/06/97
G222414	6674510	292570	0.2	Calcrete	Massive	Hand	1	-	-	20	28.5	10.5	3.4	3.5	4.9	5.6	AD017003	Barton East	EL 2282	20/06/97
G222415	6674520	293000	0.3	Calcrete	Massive	Hand	<1	-	-	15	34.3	5.9	1.7	3.7	3.2	4.4	AD017003	Barton East	EL 2282	20/06/97
G222416	6674540	293510	0.1	Calcrete	Massive	Hand	<1	-	-	12	27.6	16.0	1.8	2.7	7.2	2.5	AD017003	Barton East	EL 2282	20/06/97
G222417	6674560	294020	0.5	Calcrete	Massive	Hand	<1	-	-	<5	33.6	8.3	1.8	3.4	4.3	5.2	AD017003	Barton East	EL 2282	20/06/97
G222418	6674620	294500	0.3	Calcrete	Massive	Hand	1	-	-	9	34.5	10.4	2.0	2.7	4.3	3.9	AD017003	Barton East	EL 2282	20/06/97
G222419	6674540	295050	0.3	Calcrete	Massive	Hand	<1	-	-	<5	31.9	10.2	2.9	3.5	5.9	5.0	AD017003	Barton East	EL 2282	20/06/97
G222420	6674590	295420	0.4	Calcrete	Nodular	Hand	<1	-	<1	17	30.7	8.2	2.1	3.2	4.5	4.9	AD017003	Barton East	EL 2282	20/06/97
G222421	6676560	295410	0.2	Calcrete	Massive	Hand	<1	-	-	20	32.0	10.6	2.1	2.9	6.3	4.7	AD017003	Barton East	EL 2282	20/06/97
G222422	6676530	295000	0.2	Calcrete	Massive	Hand	1	-	-	<5	30.5	7.9	2.1	3.5	4.4	5.0	AD017003	Barton East	EL 2282	20/06/97
G222423	6676500	294530	0.3	Calcrete	Massive	Hand	<1	-	-	<5	38.9	6.0	3.7	3.3	7.3	4.5	AD017003	Barton East	EL 2282	20/06/97
G222424	6676460	294020	0.3	Calcrete	Massive	Hand	<1	-	-	<5	36.9	5.2	2.5	3.7	4.4	4.4	AD017003	Barton East	EL 2282	20/06/97
G222425	6676430	293360	0.5	Calcrete	Massive	Hand	<1	-	-	12	29.5	5.4	1.2	3.9	3.3	4.0	AD017003	Barton East	EL 2282	20/06/97
G222426	6676500	293080	0.5	Calcrete	Nodular	Hand	<1	-	-	15	28.4	5.6	1.0	3.3	2.7	5.3	AD017003	Barton East	EL 2282	20/06/97
G222427	6676500	293080	0.5	Calcrete	Nodular (duplicate of G222426)	Hand	<1	<1	-	<5	29.0	5.8	1.2	4.0	3.1	5.9	AD017003	Barton East	EL 2282	20/06/97
G222428	6676650	292410	0.5	Calcrete	Massive	Hand	<1	-	-	<5	32.5	11.2	<0.5	2.7	4.4	3.1	AD017003	Barton East	EL 2282	20/06/97
G222429	6676540	292140	0.8	Calcrete	Nodular	Hand	<1	-	-	<5	11.8	5.4	0.7	2.6	4.6	4.4	AD017003	Barton East	EL 2282	20/06/97
G222430	6676600	290380	0.6	Calcrete	Nodular /Massive	Hand	<1	-	-	<5	31.8	6.6	1.5	3.1	4.4	3.9	AD017003	Barton East	EL 2282	20/06/97
G222431	6676540	290040	0.2	Calcrete	Massive	Hand	<1	-	-	<5	33.1	8.9	1.7	2.2	3.8	4.6	AD017003	Barton East	EL 2282	21/06/97
G222432	6676510	289470	0.6	Calcrete	Nodular	Hand	<1	<1	-	23	26.3	6.4	1.9	3.1	4.3	6.8	AD017003	Barton East	EL 2282	21/06/97
G222433	6676520	289030	0.2	Calcrete	Massive	Hand	<1	-	-	18	29.7	9.6	1.7	3.4	8.0	4.8	AD017003	Barton East	EL 2282	21/06/97
G222434	6676560	288540	0.3	Calcrete	Massive	Hand	<1	-	-	23	32.5	6.0	1.8	2.2	4.2	4.6	AD017003	Barton East	EL 2282	21/06/97
G222435	6676490	288040	1	Calcrete	Massive	Hand	<1	-	-	16	30.0	4.3	0.8	2.7	3.9	2.9	AD017003	Barton East	EL 2282	21/06/97
G222436	6676350	287330	0.3	Calcrete	Massive	Hand	<1	-	-	15	30.2	6.1	3.9	3.4	5.0	4.8	AD017003	Barton East	EL 2282	21/06/97
G222437	6676610	286300	0.3	Calcrete	Massive	Hand	<1	-	-	15	27.6	9.3	3.3	3.3	8.7	5.2	AD017003	Barton East	EL 2282	21/06/97
G222439	6678500	286450	0.1	Calcrete	Massive	Hand	<1	<1	-	7	28.8	7.7	2.5	3.2	4.5	3.3	AD017003	Barton East	EL 2282	21/06/97
G222440	6678460	287000	0.1	Calcrete	Massive	Hand	2	-	2	13	31.8	7.6	3.1	3.0	2.9	3.8	AD017003	Barton East	EL 2282	21/06/97
G222441	6678460	287380	0.2	Calcrete	Massive	Hand	<1	-	-	11	25.2	5.8	3.2	3.0	3.3	3.5	AD017003	Barton East	EL 2282	21/06/97
G222442	6678450	288120	0.3	Calcrete	Massive	Hand	1	-	-	<5	25.1	8.2	4.3	2.8	4.7	5.0	AD017003	Barton East	EL 2282	21/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G222443	6678500	289160	0.3	Calcrete	Massive	Hand	<1	-	-	7	25.2	8.4	3.0	2.6	3.3	4.5	AD017003	Barton East	EL 2282	21/06/97
G222444	6678520	289570	0.2	Calcrete	Massive	Hand	<1	-	-	16	28.1	6.2	2.4	4.4	3.5	5.2	AD017003	Barton East	EL 2282	21/06/97
G222445	6678470	289980	0.2	Calcrete	Nodular	Hand	<1	<1	-	<5	24.1	4.9	3.5	11.4	3.2	4.7	AD017003	Barton East	EL 2282	21/06/97
G222446	6678530	291130	0.3	Calcrete	Nodular/Massive	Hand	<1	-	-	30	22.2	9.6	2.8	9.9	3.7	4.6	AD017003	Barton East	EL 2282	21/06/97
G222447	6678500	291470	0.3	Calcrete	Massive	Hand	<1	-	-	32	27.4	10.9	2.7	13.0	6.1	5.5	AD017003	Barton East	EL 2282	21/06/97
G222448	6678440	291990	0.3	Calcrete	Massive	Hand	<1	-	-	24	29.2	8.7	0.6	12.2	4.4	4.8	AD017003	Barton East	EL 2282	21/06/97
G222449	6678460	292470	0.2	Calcrete	Massive	Hand	<1	1	-	21	25.9	6.9	2.4	10.6	5.5	4.4	AD017003	Barton East	EL 2282	21/06/97
G227501	6652484	278507	1	Calcrete	Nodular	Auger	<1	1	-	<5	10.8	8.3	4.1	4.1	5.4	3.6	AD016719	Barton East	EL 2282	27/05/97
G227502	6652470	279045	2.3	Calcrete	Nodular	Auger	<1	-	-	7	9.04	11.8	4.0	5.2	10.8	3.8	AD016719	Barton East	EL 2282	27/05/97
G227503	6652485	279521	2.6	Calcrete	Nodular	Auger	1	-	-	5	11.2	11.5	3.6	4.8	7.6	2.3	AD016719	Barton East	EL 2282	27/05/97
G227504	6652546	280045	2.8	Calcrete	Nodular	Auger	<1	-	-	<5	5.70	9.6	2.7	3.9	14.1	3.1	AD016719	Barton East	EL 2282	27/05/97
G227505	6652582	280547	3.2	Calcrete	Nodular - clayey	Auger	<1	-	-	9	4.07	9.2	2.6	2.6	9.4	3.3	AD016719	Barton East	EL 2282	27/05/97
G227506	6652842	281253	4	Calcrete	Nodular	Auger	<1	-	-	7	8.13	8.4	2.4	1.9	6.5	2.2	AD016719	Barton East	EL 2282	27/05/97
G227507	6652486	281486	2	Calcrete	Nodular - clayey	Auger	<1	-	-	8	4.10	11.8	2.6	1.6	9.2	4.5	AD016719	Barton East	EL 2282	27/05/97
G227508	6652503	282009	2	Calcrete	Nodular	Auger	<1	-	-	<5	8.63	9.8	1.8	1.4	4.7	2.5	AD016719	Barton East	EL 2282	27/05/97
G227509	6652346	282603	2.3	Calcrete	Nodular - clayey	Auger	<1	-	-	7	0.98	10.1	1.8	1.1	8.5	4.9	AD016719	Barton East	EL 2282	27/05/97
G227510	6652442	283021	4.5	Calcrete	Nodular - sandy	Auger	1	-	<1	15	1.02	7.5	2.9	1.5	9.4	7.9	AD016719	Barton East	EL 2282	27/05/97
G227523	6654482	282984	1.3	Calcrete	Nodular	Auger	1	-	-	6	25.6	8.6	12.6	<0.5	5.4	5.6	AD016766	Barton East	EL 2282	27/05/97
G227524	6654502	282533	0.5	Calcrete	Massive	Auger	<1	-	-	9	28.7	5.0	15.0	0.5	3.1	3.9	AD016766	Barton East	EL 2282	27/05/97
G227525	6656504	282467	1.4	Calcrete	Massive - silcrete	Auger	<1	-	-	5	8.95	5.7	10.0	1.0	9.2	7.6	AD016766	Barton East	EL 2282	27/05/97
G227526	6656606	283062	2.5	Calcrete	Nodular - clayey	Auger	1	-	-	<5	8.64	4.7	9.9	1.9	6.8	4.6	AD016766	Barton East	EL 2282	27/05/97
G227548	6658518	289495	4	Calcrete	Nodular	Auger	<1	-	-	<5	3.94	6.2	6.2	1.0	4.8	1.3	AD016766	Barton East	EL 2282	27/05/97
G227549	6658474	288957	2.7	Calcrete	Nodular	Auger	<1	-	-	<5	13.6	6.7	10.0	0.7	5.6	2.2	AD016766	Barton East	EL 2282	27/05/97
G227550	6658497	288487	2.4	Calcrete	Nodular	Auger	<1	-	1	<5	8.70	7.4	8.0	1.2	5.6	2.7	AD016766	Barton East	EL 2282	27/05/97
G227551	6658497	287964	1.3	Calcrete	Nodular	Auger	<1	-	-	<5	9.56	9.2	10.5	1.1	8.6	3.6	AD016766	Barton East	EL 2282	27/05/97
G227552	6658474	287471	1.6	Calcrete	Massive	Auger	<1	-	-	<5	25.8	6.8	16.6	1.0	7.6	4.4	AD016766	Barton East	EL 2282	27/05/97
G227553	6658560	287014	3.2	Calcrete	Nodular	Auger	<1	-	-	<5	10.0	5.5	10.6	1.2	6.1	3.6	AD016766	Barton East	EL 2282	27/05/97
G227554	6658473	286479	2.7	Calcrete	Nodular	Auger	1	1	-	<5	7.12	5.8	7.4	1.3	8.1	3.7	AD016766	Barton East	EL 2282	27/05/97
G227555	6658481	286002	1.5	Calcrete	Nodular	Auger	<1	-	-	9	9.21	6.4	7.5	0.9	8.3	4.2	AD016766	Barton East	EL 2282	27/05/97
G227556	6658558	285477	2.2	Calcrete	Nodular	Auger	<1	-	-	5	6.19	7.0	6.4	0.8	7.2	2.6	AD016766	Barton East	EL 2282	27/05/97
G227557	6658446	285021	3.5	Calcrete	Nodular - clayey	Auger	<1	-	-	7	4.18	6.0	5.4	1.3	9.5	3.8	AD016766	Barton East	EL 2282	27/05/97
G227558	6658528	284434	4.2	Calcrete	Nodular	Auger	<1	-	-	7	6.39	4.7	9.1	0.8	7.8	2.6	AD016766	Barton East	EL 2282	27/05/97
G227559	6658528	284434	4.2	Calcrete	Nodular (duplicate of G227558)	Auger	<1	-	-	12	8.01	4.0	9.3	1.3	7.0	2.4	AD016766	Barton East	EL 2282	27/05/97
G227560	6658561	283962	7	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	6.00	3.8	7.3	1.1	6.8	3.1	AD016766	Barton East	EL 2282	27/05/97
G227561	6658543	283419	0.3	Calcrete	Massive	Auger	<1	-	-	<5	23.9	4.7	21.7	<0.5	5.0	3.6	AD016766	Barton East	EL 2282	28/05/97
G227562	6658484	282981	0.3	Calcrete	Massive	Auger	<1	-	-	<5	48.1	4.2	19.4	<0.5	4.8	3.5	AD016766	Barton East	EL 2282	28/05/97
G227563	6658501	282485	4	Calcrete	Nodular	Auger	<1	-	-	<5	9.80	4.2	8.7	<0.5	4.4	1.9	AD016766	Barton East	EL 2282	28/05/97
G227564	6660473	282506	1.2	Calcrete	Nodular	Auger	<1	-	-	5	14.5	5.0	12.0	0.6	5.6	2.9	AD016766	Barton East	EL 2282	28/05/97
G227565	6660410	283006	0.3	Calcrete	Massive	Auger	2	-	-	<5	35.3	8.1	21.1	<0.5	7.3	3.3	AD016766	Barton East	EL 2282	28/05/97
G227566	6660483	283447	0.7	Calcrete	Nodular	Auger	3	2	-	<5	19.7	9.6	12.3	<0.5	6.1	3.6	AD016766	Barton East	EL 2282	28/05/97
G227567	6660535	284021	1.3	Calcrete	Massive	Auger	1	-	-	6	18.9	8.1	13.8	0.8	8.7	4.7	AD016766	Barton East	EL 2282	28/05/97
G227568	6660494	284504	0.5	Calcrete	Massive - friable	Auger	2	1	-	<5	33.1	5.1	14.6	1.0	6.1	3.5	AD016766	Barton East	EL 2282	28/05/97
G227569	6660506	285000	2.2	Calcrete	Massive	Auger	2	-	-	<5	19.5	8.9	11.1	2.7	8.2	4.5	AD016766	Barton East	EL 2282	28/05/97
G227570	6660499	286027	2.6	Calcrete	Nodular	Auger	2	-	2	9	18.0	9.9	15.4	2.0	7.7	4.7	AD016766	Barton East	EL 2282	28/05/97
G227571	6660545	286512	3	Calcrete	Massive - sandy	Auger	<1	-	-	8	25.0	8.1	7.1	1.4	10.5	5.2	AD016766	Barton East	EL 2282	28/05/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Cu%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G227572	6660511	287083	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	6	7.00	5.0	8.4	1.3	8.3	4.2	AD016766	Barton East	EL 2282	28/05/97
G227573	6660409	287521	2.5	Calcrete	Nodular - clayey	Auger	<1	-	-	6	9.39	6.1	7.3	0.7	8.5	4.2	AD016766	Barton East	EL 2282	28/05/97
G227574	6660510	288038	0.3	Calcrete	Massive	Auger	<1	-	-	8	29.9	5.7	16.3	<0.5	5.4	2.5	AD016766	Barton East	EL 2282	28/05/97
G227575	6660525	288518	0.3	Calcrete	Massive	Auger	1	-	-	6	23.8	5.0	15.7	0.5	3.6	3.7	AD016766	Barton East	EL 2282	28/05/97
G227576	6660482	289000	0.3	Calcrete	Massive	Auger	<1	-	-	7	23.8	6.7	16.2	<0.5	4.2	4.4	AD016766	Barton East	EL 2282	28/05/97
G227577	6660536	289509	2.3	Calcrete	Nodular	Auger	<1	<1	-	7	14.6	4.8	10.5	<0.5	4.8	2.4	AD016766	Barton East	EL 2282	28/05/97
G227600	6662497	292514	0.4	Calcrete	Massive	Auger	<1	-	-	<5	20.0	3.9	27.0	1.0	5.6	5.8	AD016766	Barton East	EL 2282	28/05/97
G227601	6662434	292004	0.3	Calcrete	Massive	Auger	<1	-	-	<5	19.9	8.2	20.9	0.7	4.3	4.5	AD016766	Barton East	EL 2282	28/05/97
G227602	6662494	291466	0.5	Calcrete	Massive	Auger	1	<1	-	<5	18.6	6.0	20.2	<0.5	4.5	3.9	AD016766	Barton East	EL 2282	28/05/97
G227603	6662503	290965	0.3	Calcrete	Massive	Auger	<1	-	-	<5	17.3	3.9	17.0	0.7	4.5	3.2	AD016766	Barton East	EL 2282	28/05/97
G227604	6662506	290530	0.3	Calcrete	Massive	Auger	<1	-	-	<5	15.7	4.2	19.2	1.2	3.5	8.1	AD016766	Barton East	EL 2282	28/05/97
G227605	6662465	290034	0.3	Calcrete	Massive	Auger	<1	-	-	<5	20.7	5.0	21.2	1.9	4.8	2.9	AD016766	Barton East	EL 2282	28/05/97
G227606	6662546	289473	0.4	Calcrete	Nodular	Auger	<1	-	-	<5	15.7	6.0	11.5	0.9	4.8	1.9	AD016766	Barton East	EL 2282	28/05/97
G227607	6662530	288994	0.4	Calcrete	Nodular	Auger	<1	-	-	<5	20.4	4.3	16.0	<0.5	4.2	5.5	AD016766	Barton East	EL 2282	28/05/97
G227608	6662505	288470	0.3	Calcrete	Nodular	Auger	<1	-	-	<5	7.68	8.2	7.3	1.0	8.2	3.6	AD016766	Barton East	EL 2282	28/05/97
G227609	6662486	288012	0.6	Calcrete	Nodular	Auger	<1	-	-	7	17.1	5.1	17.9	1.1	4.7	5.6	AD016766	Barton East	EL 2282	28/05/97
G227610	6662505	287512	0.7	Calcrete	Nodular	Auger	<1	-	<1	<5	13.6	9.4	14.2	2.0	7.0	5.5	AD016766	Barton East	EL 2282	28/05/97
G227611	6662537	287004	0.2	Calcrete	Massive	Auger	2	-	-	8	22.8	11.0	21.2	0.9	5.5	5.9	AD016766	Barton East	EL 2282	28/05/97
G227612	6662506	286509	1	Calcrete	Nodular	Auger	<1	-	-	9	10.0	4.0	9.1	2.0	5.2	3.7	AD016766	Barton East	EL 2282	28/05/97
G227613	6664492	286062	4	Calcrete	Nodular	Auger	<1	-	-	<5	5.89	5.0	7.4	2.7	5.3	2.0	AD016766	Barton East	EL 2282	28/05/97
G227614	6664513	286533	1.2	Calcrete	Nodular	Auger	<1	-	-	8	12.9	7.1	10.6	2.0	2.7	4.3	AD016766	Barton East	EL 2282	28/05/97
G227615	6664498	286968	4.3	Calcrete	Nodular - sandy	Auger	<1	-	-	<5	3.74	10.6	5.4	2.5	6.1	4.1	AD016766	Barton East	EL 2282	28/05/97
G227616	6664489	287568	0.3	Calcrete	Massive	Auger	3	2	-	6	15.7	4.6	20.3	0.7	4.7	4.0	AD016766	Barton East	EL 2282	28/05/97
G227617	6664478	288047	5.8	Calcrete	Nodular	Auger	<1	-	-	<5	11.4	6.8	15.4	0.7	5.3	3.9	AD016766	Barton East	EL 2282	28/05/97
G227618	6664499	288521	4.2	Calcrete	Nodular	Auger	<1	-	-	<5	16.9	7.5	9.4	1.2	6.0	3.5	AD016766	Barton East	EL 2282	28/05/97
G227619	6664499	288521	4.2	Calcrete	Nodular (duplicate of G227618)	Auger	<1	-	-	<5	14.9	7.5	9.5	1.5	5.3	3.6	AD016766	Barton East	EL 2282	28/05/97
G227620	6664496	289029	4.1	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	5.45	5.6	6.3	2.9	6.9	6.1	AD016766	Barton East	EL 2282	28/05/97
G227621	6664498	289600	1	Calcrete	Nodular	Auger	2	-	-	13	13.1	5.1	3.2	1.9	5.2	3.6	AD016825	Barton East	EL 2282	30/05/97
G227622	6664550	290013	0.5	Calcrete	Nodular over Massive	Auger	1	-	-	5	11.5	8.8	3.0	2.4	5.4	3.4	AD016825	Barton East	EL 2282	30/05/97
G227623	6664520	290510	3	Calcrete	Nodular/Massive	Auger	<1	-	-	10	21.4	7.1	2.5	1.9	4.5	3.5	AD016825	Barton East	EL 2282	30/05/97
G227624	6664500	291030	0.2	Calcrete	Massive	Auger	<1	-	-	<5	24.1	6.3	2.7	2.6	3.9	4.5	AD016825	Barton East	EL 2282	30/05/97
G227625	6664495	291510	1	Calcrete	Nodular/Massive	Auger	<1	-	-	<5	16.6	5.7	2.5	1.8	5.6	3.5	AD016825	Barton East	EL 2282	30/05/97
G227626	6664540	291990	1.2	Calcrete	Nodular/Massive	Auger	<1	-	-	5	11.6	6.3	2.1	2.1	3.3	3.0	AD016825	Barton East	EL 2282	30/05/97
G227627	6664500	292485	0.8	Calcrete	Massive	Auger	<1	-	-	<5	27.3	4.6	3.7	2.3	3.8	4.4	AD016825	Barton East	EL 2282	30/05/97
G227665	6666490	292498	3	Calcrete	Nodular with clayey nodules	Auger	<1	-	-	7	7.54	4.7	2.0	2.3	7.0	4.7	AD016825	Barton East	EL 2282	30/05/97
G227666	6666501	291998	4.5	Calcrete	Nodular with clayey nodules	Auger	1	-	-	6	4.90	8.7	3.1	2.3	6.0	6.8	AD016825	Barton East	EL 2282	30/05/97
G227667	6666500	291500	3	Calcrete	Nodular/Massive	Auger	<1	-	-	7	14.4	4.7	2.0	1.7	5.3	4.5	AD016825	Barton East	EL 2282	30/05/97
G227668	6666490	290998	4	Calcrete	Nodular with clayey nodules	Auger	<1	-	-	6	7.19	9.4	1.8	2.1	5.2	4.5	AD016825	Barton East	EL 2282	30/05/97
G227669	6666498	290486	6	Calcrete	Nodular over massive	Auger	<1	-	-	<5	13.7	4.8	2.1	2.5	5.6	3.0	AD016825	Barton East	EL 2282	30/05/97
G227670	6666435	289982	6	Calcrete	Nodular	Auger	<1	-	-	<5	12.7	9.3	2.8	2.3	4.8	4.8	AD016825	Barton East	EL 2282	30/05/97
G227671	6666490	289480	3	Calcrete	Nodular	Auger	<1	-	-	<5	14.7	7.9	2.8	2.2	7.7	4.4	AD016825	Barton East	EL 2282	30/05/97
G227672	6666480	288960	6	Calcrete	Nodular	Auger	<1	-	-	<5	11.3	7.0	2.2	1.3	4.0	3.8	AD016825	Barton East	EL 2282	30/05/97
G227673	6666470	288496	6	Calcrete	Nodular	Auger	<1	-	-	6	6.30	6.8	2.4	1.9	11.2	6.6	AD016825	Barton East	EL 2282	30/05/97
G227674	6666530	287982	4.5	Calcrete	Nodular with clayey nodules	Auger	<1	-	-	6	5.47	6.6	1.8	1.9	4.3	3.6	AD016825	Barton East	EL 2282	30/05/97
G227675	6666515	287454	3.3	Calcrete	Clayey nodules over clay	Auger	<1	-	-	<5	1.35	3.9	1.5	2.2	7.1	3.7	AD016825	Barton East	EL 2282	30/05/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ce% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G227676	6666500	287000	3	Calcrete	Nodular	Auger	<1	-	-	11	10.7	10.9	2.9	1.9	5.8	4.6	AD016825	Barton East	EL 2282	30/05/97
G227677	6666500	286482	3	Calcrete	Nodular	Auger	<1	-	-	7	12.7	7.1	3.4	2.6	8.4	5.8	AD016825	Barton East	EL 2282	30/05/97
G227678	6666500	285990	1.5	Calcrete	Massive	Auger	<1	-	-	<5	6.99	11.0	2.3	2.2	6.5	7.2	AD016825	Barton East	EL 2282	30/05/97
G227679	6666520	285500	0.4	Calcrete	Nodular/Massive	Auger	4	4	-	<5	29.6	10.0	4.5	1.1	8.0	4.1	AD016825	Barton East	EL 2282	30/05/97
G227680	6666520	285500	0.4	Calcrete	Massive/Nodular- duplicate of	Auger	3	-	4	<5	28.7	8.2	3.9	1.0	7.5	3.8	AD016825	Barton East	EL 2282	30/05/97
G227681	6666513	284996	2	Calcrete	Massive	Auger	1	-	-	7	20.1	8.5	3.0	1.6	8.3	4.9	AD016825	Barton East	EL 2282	30/05/97
G227682	6666494	284510	1.4	Calcrete	Massive (small sample)	Auger	1	1	-	<5	10.9	9.8	3.0	1.5	6.5	6.4	AD016825	Barton East	EL 2282	30/05/97
G227683	6666540	283965	1.4	Calcrete	Massive (2 holes)	Auger	<1	-	-	6	26.4	5.2	5.3	1.3	4.9	4.1	AD016825	Barton East	EL 2282	30/05/97
G227684	6666490	283503	0.1	Calcrete	Massive	Auger	<1	-	-	<5	28.7	8.0	4.0	1.2	3.7	4.4	AD016825	Barton East	EL 2282	30/05/97
G227685	6666480	283000	0.2	Calcrete	Massive	Auger	<1	-	-	8	23.4	15.8	3.5	1.1	6.4	4.7	AD016825	Barton East	EL 2282	30/05/97
G227686	6666516	282500	3	Calcrete	Nodular	Auger	<1	-	-	5	16.8	6.6	3.5	1.3	4.4	3.9	AD016825	Barton East	EL 2282	30/05/97
G227687	6666498	281985	3	Calcrete	Massive (chips and soil)	Auger	<1	-	-	10	0.02	6.0	1.9	1.6	10.5	3.4	AD016825	Barton East	EL 2282	30/05/97
G227715	6664499	282028	6	Calcrete	Clayey nodules	Auger	<1	-	-	10	3.40	6.4	1.7	2.5	11.9	4.3	AD016825	Barton East	EL 2282	01/06/97
G227716	6664520	282501	6	Calcrete	Clayey nodules	Auger	1	-	-	6	7.84	11.2	1.7	1.8	4.7	4.4	AD016825	Barton East	EL 2282	01/06/97
G227717	6664408	283010	4.5	Calcrete	Nodular	Auger	1	-	-	5	9.83	5.9	2.2	2.2	5.2	4.4	AD016825	Barton East	EL 2282	01/06/97
G227718	6664520	283499	3	Calcrete	Nodular with clayey nodules	Auger	<1	-	-	<5	13.1	11.5	2.4	2.1	5.6	4.4	AD016825	Barton East	EL 2282	01/06/97
G227719	6664510	284010	3	Calcrete	Nodular	Auger	<1	-	-	7	10.2	6.5	2.4	2.2	5.7	4.3	AD016825	Barton East	EL 2282	01/06/97
G227720	6664518	284520	4.5	Calcrete	Nodular	Auger	<1	-	<1	8	9.75	10.9	1.9	2.4	5.3	5.4	AD016825	Barton East	EL 2282	01/06/97
G227721	6664490	285013	2.8	Calcrete	Nodular	Auger	<1	-	-	11	16.9	8.2	3.6	2.8	6.5	5.0	AD016825	Barton East	EL 2282	01/06/97
G227722	6664515	285498	2.2	Calcrete	Nodular poor sample-clayey, sandy	Auger	<1	-	-	<5	<0.0	18.2	1.9	1.8	7.9	6.0	AD016825	Barton East	EL 2282	01/06/97
G227737	6668480	282012	0.2	Calcrete	Friable massive over massive (HS)	Auger	4	5	-	<5	24.1	12.2	5.4	2.8	8.8	7.6	AD016825	Barton East	EL 2282	01/06/97
G227738	6668498	282483	1	Calcrete	Massive	Auger	3	-	-	<5	28.3	8.8	6.7	3.2	8.9	7.4	AD016825	Barton East	EL 2282	01/06/97
G227739	6668490	283007	1	Calcrete	Nodular	Auger	1	-	-	15	28.3	7.7	2.0	1.7	5.7	4.3	AD016825	Barton East	EL 2282	01/06/97
G227740	6668480	283510	0.3	Calcrete	Nodular	Auger	2	-	2	13	30.3	8.3	5.3	1.8	5.7	4.1	AD016825	Barton East	EL 2282	01/06/97
G227741	6668500	284000	0.2	Calcrete	Massive	Auger	2	-	-	<5	23.0	9.7	5.9	1.0	4.9	6.5	AD016825	Barton East	EL 2282	01/06/97
G227742	6668530	284510	0.3	Calcrete	Massive	Auger	1	-	-	9	31.5	8.2	6.4	1.9	11.0	6.4	AD016825	Barton East	EL 2282	01/06/97
G227743	6668500	285010	0.2	Calcrete	Massive	Auger	2	-	-	5	28.9	13.2	5.0	1.7	6.3	7.7	AD016825	Barton East	EL 2282	01/06/97
G227744	6668530	285500	0.3	Calcrete	Nodular over massive	Auger	2	-	-	<5	25.5	11.1	5.0	2.1	5.6	7.2	AD016825	Barton East	EL 2282	01/06/97
G227745	6668490	286030	3	Calcrete	Clayey nodules with gypsum	Auger	1	-	-	<5	10.9	8.9	2.9	0.9	7.4	5.7	AD016825	Barton East	EL 2282	01/06/97
G227746	6668509	286500	1	Calcrete	Nodular over massive	Auger	<1	-	-	7	23.2	9.2	3.4	2.1	5.1	6.5	AD016825	Barton East	EL 2282	01/06/97
G227747	6668470	288630	0.2	Calcrete	Nodular over massive	Auger	3	3	-	<5	25.9	29.6	3.1	2.5	6.7	6.4	AD016825	Barton East	EL 2282	01/06/97
G227748	6668500	289000	0.1	Calcrete	Massive	Auger	<1	-	-	<5	23.4	11.3	2.8	1.7	4.0	5.9	AD016825	Barton East	EL 2282	01/06/97
G227749	6668468	290014	3	Calcrete	Nodular	Auger	<1	-	-	7	25.2	7.2	2.7	1.3	5.1	4.7	AD016825	Barton East	EL 2282	01/06/97
G227750	6668498	290520	1.5	Calcrete	Nodular over massive	Auger	<1	-	-	6	13.3	8.1	2.8	1.1	4.4	4.9	AD016825	Barton East	EL 2282	01/06/97
G227751	6668510	291000	6	Calcrete	Clayey nodules over clay	Auger	<1	-	-	<5	9.32	7.1	2.8	1.6	11.8	5.1	AD016825	Barton East	EL 2282	01/06/97
G227752	6668300	292530	1	Calcrete	Nodular	Auger	<1	-	-	<5	14.4	6.1	2.9	1.0	3.8	3.2	AD016825	Barton East	EL 2282	01/06/97
G227753	6668510	293010	1.5	Calcrete	Nodular/massive	Auger	1	<1	-	10	14.5	8.3	3.0	1.3	8.9	4.8	AD016825	Barton East	EL 2282	01/06/97
G227754	6668510	293530	4.5	Calcrete	Nodular	Auger	<1	-	-	6	7.91	6.4	1.6	1.3	3.3	2.9	AD016825	Barton East	EL 2282	01/06/97
G227755	6668509	293996	2.2	Calcrete	Nodular/massive	Auger	1	-	-	6	14.0	8.6	3.2	1.3	8.0	3.7	AD016825	Barton East	EL 2282	01/06/97
G227756	6668494	294507	3	Calcrete	Nodular	Auger	<1	-	-	7	14.9	5.8	2.5	1.2	4.0	3.3	AD016825	Barton East	EL 2282	01/06/97
G227757	6668492	294995	4.5	Calcrete	Nodular with clayey nodules	Auger	<1	-	-	9	8.55	6.1	2.1	2.0	9.2	3.6	AD016825	Barton East	EL 2282	01/06/97
G227758	6668520	295485	6	Calcrete	Nodular - clayey	Auger	<1	-	-	8	5.38	6.2	1.3	1.4	3.2	3.1	AD016825	Barton East	EL 2282	01/06/97
G227759	6668489	296000	3	Calcrete	Nodular	Auger	<1	-	-	10	11.5	6.5	2.4	1.8	8.3	4.6	AD016825	Barton East	EL 2282	01/06/97
G227760	6668470	296520	1.5	Calcrete	Nodular	Auger	<1	-	<1	8	10.6	7.1	2.5	1.6	4.1	5.0	AD016825	Barton East	EL 2282	01/06/97
G227761	6668492	297010	0.5	Calcrete	Massive	Auger	<1	-	-	9	12.9	7.6	2.2	1.3	9.1	3.6	AD016825	Barton East	EL 2282	01/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G227762	6668518	297520	0.9	Calcrete	Nodular/Massive	Auger	<1	-	-	6	19.9	11.0	2.2	1.7	5.1	5.9	AD016825	Barton East	EL 2282	01/06/97
G227763	6668490	298005	0.2	Calcrete	Massive	Auger	<1	-	-	7	24.4	13.6	4.5	1.7	9.4	8.3	AD016825	Barton East	EL 2282	01/06/97
G227764	6668490	298500	0.8	Calcrete	Nodular/Massive	Auger	<1	-	-	5	14.3	10.0	2.4	1.9	5.3	7.3	AD016825	Barton East	EL 2282	01/06/97
G227765	6668520	298990	1.5	Calcrete	Nodular	Auger	<1	-	-	8	11.1	7.3	2.3	1.9	9.0	6.2	AD016825	Barton East	EL 2282	01/06/97
G227779	6652600	274990	4.5	Calcrete	Nodular/Clayey	Auger	2	1	-	9	8.15	11.7	2.2	4.6	10.2	5.1	AD016891	Barton West	EL 2281	10/06/97
G227780	6652500	274485	4.5	Calcrete	Nodular/Clayey over hard clay	Auger	<1	-	-	16	1.92	9.7	3.2	3.2	25.4	3.1	AD016891	Barton West	EL 2281	10/06/97
G227781	6652490	273996	3	Calcrete	Nodular	Auger	<1	-	-	14	13.2	9.5	1.5	3.3	10.5	5.0	AD016891	Barton West	EL 2281	10/06/97
G227782	6652470	273458	3	Calcrete	Nodular	Auger	<1	-	-	12	16.4	5.8	1.0	3.7	7.3	2.9	AD016891	Barton West	EL 2281	10/06/97
G227783	6652500	273000	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	9	8.21	8.7	1.4	3.4	8.8	3.1	AD016891	Barton West	EL 2281	10/06/97
G227784	6652520	272485	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	12	9.89	7.9	1.8	3.5	11.2	3.9	AD016891	Barton West	EL 2281	10/06/97
G227785	6652498	271965	3	Calcrete	Nodular	Auger	<1	-	-	17	22.7	8.0	0.5	4.5	5.3	3.2	AD016891	Barton West	EL 2281	10/06/97
G227786	6652480	271500	4.5	Calcrete	Nodular	Auger	<1	<1	-	11	15.5	6.2	0.7	3.8	6.8	3.0	AD016891	Barton West	EL 2281	10/06/97
G227787	6652540	271000	1.5	Calcrete	Nodular/Massive	Auger	6	4	6	18	22.3	8.9	2.2	5.1	7.2	4.2	AD016891	Barton West	EL 2281	10/06/97
G227788	6652560	270478	3	Calcrete	Nodular	Auger	<1	-	-	13	13.1	6.6	0.7	3.4	6.7	2.5	AD016891	Barton West	EL 2281	10/06/97
G227789	6652540	269970	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	17	13.5	8.7	1.2	4.0	7.0	3.1	AD016891	Barton West	EL 2281	10/06/97
G227790	6652530	269405	3	Calcrete	Nodular	Auger	1	-	-	15	10.0	7.5	1.8	3.3	11.9	3.7	AD016891	Barton West	EL 2281	10/06/97
G227791	6652476	268930	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	17	8.02	10.7	1.6	3.4	10.3	3.8	AD016891	Barton West	EL 2281	10/06/97
G227792	6652565	268485	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	12	12.5	6.1	1.6	4.9	5.3	3.6	AD016891	Barton West	EL 2281	10/06/97
G227793	6652510	268001	7.5	Calcrete	Nodular/Clayey with soil poor sample	Auger	<1	-	-	17	2.02	10.7	1.6	3.4	14.1	3.8	AD016891	Barton West	EL 2281	10/06/97
G227794	6652620	267419	6	Calcrete	Nodular/Clayey with soil poor sample	Auger	<1	-	-	17	5.78	8.3	2.0	3.8	13.6	3.5	AD016891	Barton West	EL 2281	10/06/97
G227795	6652430	266970	6	Calcrete	Nodular/Clayey	Auger	<1	-	-	15	8.72	8.2	0.8	3.2	9.5	2.1	AD016891	Barton West	EL 2281	10/06/97
G227796	6652380	266500	7.5	Calcrete	Nodular/Clayey with soil	Auger	<1	-	-	20	3.27	5.9	1.0	3.4	12.4	2.3	AD016891	Barton West	EL 2281	10/06/97
G227797	6652400	265860	4.5	Calcrete	Nodular	Auger	<1	-	-	14	16.5	7.9	1.3	3.7	6.8	2.4	AD016891	Barton West	EL 2281	10/06/97
G227798	6652485	265490	6	Calcrete	Nodular	Auger	<1	-	<1	10	9.47	5.9	1.1	4.2	8.4	2.8	AD016891	Barton West	EL 2281	10/06/97
G227799	6652485	264996	6	Calcrete	Nodular/Clayey	Auger	<1	<1	-	9	4.22	9.4	0.6	3.3	11.0	2.4	AD016891	Barton West	EL 2281	10/06/97
G227800	6652460	264548	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	10	7.05	6.0	1.2	3.1	8.1	3.2	AD016891	Barton West	EL 2281	10/06/97
G227801	6652410	263980	6	Calcrete	Nodular/Clayey	Auger	<1	-	-	9	8.50	9.9	1.1	4.4	10.0	3.8	AD016891	Barton West	EL 2281	10/06/97
G227802	6652500	263500	4.5	Calcrete	Nodular/Clayey	Auger	1	-	-	9	10.7	8.2	1.4	4.1	11.0	3.7	AD016891	Barton West	EL 2281	10/06/97
G227803	6652500	263500	4.5	Calcrete	Nodular/Clayey Duplicate G227802	Auger	<1	-	-	9	12.5	9.8	1.7	4.3	8.7	4.3	AD016891	Barton West	EL 2281	10/06/97
G227804	6652500	263000	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	10	12.8	6.2	1.2	4.4	7.3	3.9	AD016891	Barton West	EL 2281	10/06/97
G227805	6652500	262510	3	Calcrete	Nodular	Auger	<1	-	-	9	21.8	6.3	0.7	3.8	5.0	3.4	AD016891	Barton West	EL 2281	10/06/97
G227806	6652650	262010	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	8	15.6	7.6	1.9	4.8	7.9	4.2	AD016891	Barton West	EL 2281	10/06/97
G227807	6652390	261385	2.5	Calcrete	Massive	Auger	<1	-	-	11	18.1	7.3	1.0	4.1	5.9	3.7	AD016891	Barton West	EL 2281	10/06/97
G227808	6652450	261000	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	9	11.3	6.1	0.7	3.5	8.2	2.9	AD016891	Barton West	EL 2281	10/06/97
G227809	6652500	260500	4.5	Calcrete	Nodular	Auger	1	-	-	8	18.8	8.6	<0.5	3.8	6.8	3.8	AD016891	Barton West	EL 2281	10/06/97
G227810	6652530	259960	0.2	Calcrete	Nodular/Massive	Auger	<1	-	-	10	27.7	7.7	3.5	5.3	9.5	4.7	AD016891	Barton West	EL 2281	10/06/97
G227811	6652530	259470	2	Calcrete	Nodular	Auger	1	-	-	11	13.0	10.9	2.7	4.4	12.0	5.0	AD016891	Barton West	EL 2281	10/06/97
G227812	6654400	259550	6	Calcrete	Nodular/Clayey	Auger	<1	-	-	14	8.94	7.5	1.0	3.8	9.6	3.1	AD016891	Barton West	EL 2281	10/06/97
G227813	6654520	260000	1.5	Calcrete	Nodular/Massive	Auger	1	-	-	13	16.8	7.7	1.9	3.5	7.7	3.3	AD016891	Barton West	EL 2281	10/06/97
G227814	6654460	260498	6	Calcrete	Nodular/Clayey	Auger	1	-	-	16	9.87	10.1	2.3	3.9	11.0	4.1	AD016891	Barton West	EL 2281	10/06/97
G227815	6654500	260980	2.5	Calcrete	Massive	Auger	2	-	-	14	17.4	9.3	2.5	4.0	5.9	3.1	AD016891	Barton West	EL 2281	10/06/97
G227816	6654500	260980	2.5	Calcrete	Massive Duplicate of G227815	Auger	<1	-	-	15	15.8	7.5	2.2	3.4	5.1	2.7	AD016891	Barton West	EL 2281	10/06/97
G227817	6654500	261458	6	Calcrete	Nodular	Auger	<1	-	-	12	12.2	10.5	2.9	4.7	7.4	3.7	AD016891	Barton West	EL 2281	10/06/97
G227818	6654650	262668	1.5	Calcrete	Massive	Auger	1	-	2	5	17.1	8.9	3.3	5.2	10.4	6.5	AD016891	Barton West	EL 2281	10/06/97
G227819	6654500	262982	1	Calcrete	Nodular	Auger	<1	-	-	9	13.8	7.9	2.4	3.8	6.4	4.0	AD016891	Barton West	EL 2281	10/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Ag (ppb)	As (ppb)	As (ppm)	Ce% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G227820	6654485	263498	6	Calcrete	Nodular/Clayey	Auger	1	-	-	7	4.18	6.7	2.2	3.6	10.6	3.9	AD016891	Barton West	EL 2281	10/06/97
G227821	6654520	264063	4.5	Calcrete	Nodular/Clayey	Auger	1	1	-	11	9.53	12.0	2.6	3.9	11.4	5.7	AD016891	Barton West	EL 2281	10/06/97
G227822	6654500	264510	4.5	Calcrete	Nodular/Clayey	Auger	1	-	-	10	3.30	9.0	3.0	4.2	16.7	5.2	AD016891	Barton West	EL 2281	10/06/97
G227823	6654468	264996	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	5	7.66	7.5	2.0	4.1	6.0	4.0	AD016891	Barton West	EL 2281	10/06/97
G227824	6654400	265500	6	Calcrete	Nodular/Clayey	Auger	1	-	-	<5	11.1	7.2	2.0	3.6	6.2	3.6	AD016891	Barton West	EL 2281	10/06/97
G227825	6654520	266020	3	Calcrete	Nodular/Clayey	Auger	1	<1	-	7	8.28	6.6	1.9	4.0	5.8	3.8	AD016891	Barton West	EL 2281	10/06/97
G227826	6654468	266481	3	Calcrete	Nodular/Clayey	Auger	<1	-	-	10	8.58	7.0	2.6	3.5	11.0	3.6	AD016891	Barton West	EL 2281	10/06/97
G227827	6654432	267070	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	7	8.49	6.8	1.5	3.5	5.2	2.4	AD016891	Barton West	EL 2281	10/06/97
G227828	6654470	267498	4.5	Calcrete	Nodular	Auger	<1	-	-	8	18.2	7.9	1.3	4.2	11.2	3.2	AD016891	Barton West	EL 2281	10/06/97
G227829	6654490	268020	4.5	Calcrete	Nodular/Clayey	Auger	1	-	-	12	12.1	10.2	2.3	3.7	8.9	4.2	AD016891	Barton West	EL 2281	10/06/97
G227830	6654478	268500	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	7	8.77	7.5	1.3	3.3	6.0	3.2	AD016891	Barton West	EL 2281	10/06/97
G227831	6654478	268990	6	Calcrete	Nodular	Auger	1	-	-	5	14.0	8.3	2.1	4.1	6.2	5.1	AD016891	Barton West	EL 2281	11/06/97
G227832	6654410	269520	4.5	Calcrete	Nodular	Auger	1	-	-	9	13.0	8.3	0.9	3.5	4.8	2.8	AD016891	Barton West	EL 2281	11/06/97
G227833	6654260	270060	2.5	Calcrete	Nodular	Auger	<1	-	-	13	13.7	6.2	1.8	4.3	4.6	3.0	AD016891	Barton West	EL 2281	11/06/97
G227834	6654458	270570	6	Calcrete	Nodular (Sandstone?)	Auger	<1	-	-	7	10.2	5.6	1.5	3.6	3.3	2.9	AD016891	Barton West	EL 2281	11/06/97
G227835	6654510	270990	4.5	Calcrete	Nodular	Auger	<1	-	-	11	12.3	5.4	1.1	3.9	5.6	2.8	AD016891	Barton West	EL 2281	11/06/97
G227836	6654497	271520	4.5	Calcrete	Nodular	Auger	1	-	-	10	11.3	5.3	2.5	4.1	2.7	2.3	AD016891	Barton West	EL 2281	11/06/97
G227837	6654498	271996	4	Calcrete	Nodular	Auger	<1	-	-	9	10.1	4.6	1.7	3.0	3.8	1.7	AD016891	Barton West	EL 2281	11/06/97
G227838	6654430	272480	3	Calcrete	Nodular/Clayey	Auger	<1	-	1	10	12.6	10.0	2.3	4.8	7.4	4.0	AD016891	Barton West	EL 2281	11/06/97
G227839	6654593	272990	2.5	Calcrete	Nodular	Auger	2	-	-	12	18.9	5.4	1.5	4.5	3.8	1.8	AD016891	Barton West	EL 2281	11/06/97
G227840	6654425	273500	4.5	Calcrete	Nodular/Massive	Auger	2	1	-	11	11.9	9.2	2.7	5.0	6.3	5.5	AD016891	Barton West	EL 2281	11/06/97
G227841	6654398	273954	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	8	11.5	6.3	1.4	2.8	6.2	2.4	AD016891	Barton West	EL 2281	11/06/97
G227842	6654480	274500	4.5	Calcrete	Nodular	Auger	<1	-	-	<5	12.9	5.4	1.4	3.1	4.3	2.5	AD016891	Barton West	EL 2281	11/06/97
G227843	6654485	275000	1.5	Calcrete	Nodular/Massive	Auger	<1	2	-	12	13.9	6.4	2.2	4.3	7.3	4.2	AD016891	Barton West	EL 2281	11/06/97
G227844	6656503	274965	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	8	11.2	3.7	1.4	2.7	3.7	1.4	AD016891	Barton West	EL 2281	11/06/97
G227845	6656480	274472	6	Calcrete	Nodular/Clayey poor sample	Auger	<1	-	-	6	6.33	5.7	1.9	3.1	10.6	2.2	AD016891	Barton West	EL 2281	11/06/97
G227846	6656520	273983	3	Calcrete	Nodular/Clayey	Auger	<1	-	-	9	13.1	8.3	2.2	3.8	7.2	2.8	AD016891	Barton West	EL 2281	11/06/97
G227847	6656520	273485	1.5	Calcrete	Massive/Nodular	Auger	<1	-	-	6	6.99	5.1	1.6	2.6	8.0	2.2	AD016891	Barton West	EL 2281	11/06/97
G227848	6656498	273060	6	Calcrete	Nodular	Auger	<1	-	-	9	10.0	8.0	1.5	1.9	7.0	1.6	AD016891	Barton West	EL 2281	11/06/97
G227849	6656500	272530	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	9	10.9	6.5	2.1	2.7	8.7	2.6	AD016891	Barton West	EL 2281	11/06/97
G227850	6656438	271980	3	Calcrete	Nodular	Auger	1	-	-	<5	10.0	7.9	0.9	2.2	7.1	2.1	AD016891	Barton West	EL 2281	11/06/97
G227851	6656440	271408	6	Calcrete	Nodular/Clayey	Auger	<1	-	-	6	11.4	6.5	1.7	2.7	8.4	3.4	AD016891	Barton West	EL 2281	11/06/97
G227852	6656480	270980	7.5	Calcrete	Nodular/Clayey	Auger	1	-	-	7	10.2	9.1	2.0	2.5	9.0	3.4	AD016891	Barton West	EL 2281	11/06/97
G227853	6656550	270500	4.5	Calcrete	Nodular	Auger	<1	-	-	6	13.4	6.2	1.8	2.6	8.3	3.2	AD016891	Barton West	EL 2281	11/06/97
G227854	6656520	270002	3	Calcrete	Nodular	Auger	<1	-	-	7	12.4	9.2	2.4	2.1	7.7	3.3	AD016891	Barton West	EL 2281	11/06/97
G227855	6656520	270002	3	Calcrete	Nodular Duplicate G227854	Auger	<1	-	-	<5	11.5	7.6	2.2	2.3	9.9	2.7	AD016891	Barton West	EL 2281	11/06/97
G227856	6656520	269481	4.5	Calcrete	Nodular/Clayey	Auger	2	3	-	12	8.75	7.7	1.9	2.2	9.1	2.9	AD016891	Barton West	EL 2281	11/06/97
G227857	6656490	269000	4.5	Calcrete	Nodular/Clayey	Auger	1	-	-	8	9.32	6.4	2.2	3.4	10.3	3.7	AD016891	Barton West	EL 2281	11/06/97
G227858	6656520	268530	4.5	Calcrete	Nodular	Auger	<1	-	<1	<5	11.6	6.7	1.9	2.5	6.7	3.9	AD016891	Barton West	EL 2281	11/06/97
G227859	6656560	267965	1.5	Calcrete	Nodular/Massive	Auger	2	-	-	<5	16.5	7.7	1.9	2.6	8.5	4.5	AD016891	Barton West	EL 2281	11/06/97
G227860	6656500	267510	3.8	Calcrete	Nodular/Clayey	Auger	<1	-	-	6	5.71	7.1	1.5	2.0	7.2	2.5	AD016891	Barton West	EL 2281	11/06/97
G227861	6656546	267050	3	Calcrete	Nodular/Clayey	Auger	<1	-	-	9	13.2	6.2	1.1	1.8	9.8	2.8	AD016891	Barton West	EL 2281	12/06/97
G227862	6656340	266340	6	Calcrete	Nodular/Clayey	Auger	<1	-	-	8	9.63	7.6	1.2	1.9	7.6	2.7	AD016891	Barton West	EL 2281	12/06/97
G227863	6656480	265980	4.5	Calcrete	Nodular	Auger	<1	-	-	7	10.6	7.8	1.1	1.4	8.5	1.5	AD016891	Barton West	EL 2281	12/06/97
G227864	6656498	265510	1.5	Calcrete	Nodular/Massive	Auger	<1	-	-	9	20.6	6.4	0.8	2.6	5.8	2.8	AD016891	Barton West	EL 2281	12/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Cu%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G227865	6656415	265010	0.3	Calcrete	Nodular/Massive	Auger	<1	-	-	7	18.9	7.8	2.6	2.4	5.6	1.8	AD016891	Barton West	EL 2281	12/06/97
G227866	6656471	264497	7	Calcrete	Nodular/Clayey	Auger	<1	-	-	8	8.34	7.9	1.4	2.2	9.8	2.1	AD016891	Barton West	EL 2281	12/06/97
G227867	6656484	263999	3	Calcrete	Nodular	Auger	<1	-	-	5	8.17	8.1	1.8	2.7	9.9	3.7	AD016891	Barton West	EL 2281	12/06/97
G227868	6656619	263548	0.3	Calcrete	Nodular/Massive	Auger	2	<1	-	9	20.0	6.0	2.5	3.0	7.3	2.5	AD016891	Barton West	EL 2281	12/06/97
G227869	6656585	262990	6	Calcrete	Nodular/Clayey	Auger	<1	-	-	6	5.57	7.8	1.6	1.8	9.0	3.7	AD016891	Barton West	EL 2281	12/06/97
G227870	6656670	262460	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	5	12.6	8.9	1.8	2.9	8.3	4.5	AD016891	Barton West	EL 2281	12/06/97
G227871	6656650	261958	6	Calcrete	Nodular	Auger	<1	-	-	7	9.95	6.3	1.1	2.3	5.8	2.8	AD016891	Barton West	EL 2281	12/06/97
G227872	6656760	261448	3	Calcrete	Nodular	Auger	<1	-	-	7	13.0	7.5	1.7	1.8	6.7	3.0	AD016891	Barton West	EL 2281	12/06/97
G227873	6656850	260980	1.5	Calcrete	Nodular	Auger	<1	-	-	<5	11.1	8.7	2.2	2.7	11.0	5.6	AD016891	Barton West	EL 2281	12/06/97
G227874	6657050	260480	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	6	6.42	6.7	1.6	2.3	4.9	4.0	AD016891	Barton West	EL 2281	12/06/97
G227875	6657290	259985	3	Calcrete	Nodular	Auger	<1	1	-	6	9.53	7.4	1.4	1.8	9.1	3.1	AD016891	Barton West	EL 2281	12/06/97
G227876	6657520	259488	1.5	Calcrete	Nodular	Auger	<1	-	-	<5	9.99	10.9	2.6	1.9	10.4	4.4	AD016891	Barton West	EL 2281	12/06/97
G227877	6658460	259499	0.4	Calcrete	Nodular/Friable Massive	Auger	<1	-	-	8	12.9	6.7	2.5	1.7	7.6	3.4	AD016891	Barton West	EL 2281	12/06/97
G227878	6658510	259990	1	Calcrete	Massive/Nodular	Auger	<1	2	1	7	14.2	9.7	2.6	1.6	9.2	3.5	AD016891	Barton West	EL 2281	12/06/97
G227879	6658485	260500	1.5	Calcrete	Nodular	Auger	<1	-	-	<5	14.3	7.4	1.8	2.6	9.4	2.5	AD016891	Barton West	EL 2281	12/06/97
G227880	6658500	260990	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	<5	7.44	9.6	1.6	1.7	9.0	2.5	AD016891	Barton West	EL 2281	12/06/97
G227881	6658490	261440	9	Calcrete	Nodular/Clayey	Auger	<1	-	-	6	7.47	7.7	1.7	1.9	14.2	2.2	AD016891	Barton West	EL 2281	12/06/97
G227882	6658620	262030	2	Calcrete	Nodular	Auger	<1	-	-	7	7.97	7.2	1.3	1.8	7.4	2.6	AD016891	Barton West	EL 2281	12/06/97
G227883	6658560	262570	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	<5	13.5	6.4	1.5	2.2	6.5	3.1	AD016891	Barton West	EL 2281	12/06/97
G227884	6658520	263010	4.5	Calcrete	Nodular	Auger	<1	-	-	<5	10.5	7.2	1.1	2.9	6.4	2.4	AD016891	Barton West	EL 2281	12/06/97
G227885	6658620	263520	9	Calcrete	Nodular/Clayey	Auger	<1	-	-	<5	7.26	5.8	1.2	2.5	11.2	2.2	AD016891	Barton West	EL 2281	12/06/97
G227886	6658600	264050	7.5	Calcrete	Nodular/Clayey	Auger	<1	<1	-	<5	12.2	8.9	0.9	2.8	8.0	1.4	AD016891	Barton West	EL 2281	12/06/97
G227887	6658490	264100	0.2	Calcrete	Massive	Auger	<1	-	-	7	26.7	5.2	2.6	2.3	4.1	3.0	AD016891	Barton West	EL 2281	12/06/97
G227888	6658490	264100	0.2	Calcrete	Massive Duplicate G227887	Auger	<1	-	-	<5	25.4	5.0	2.6	2.3	3.4	2.6	AD016891	Barton West	EL 2281	12/06/97
G227889	6658470	264520	2	Calcrete	Nodular	Auger	<1	-	-	<5	5.86	3.6	0.7	1.4	4.6	<0.5	AD016891	Barton West	EL 2281	12/06/97
G227890	6658420	264968	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	5	5.03	9.3	2.1	2.6	11.2	2.0	AD016891	Barton West	EL 2281	12/06/97
G227891	6658500	265530	7.5	Calcrete	Nodular/Clayey with soil	Auger	<1	-	-	<5	1.94	4.2	0.7	2.0	6.5	1.5	AD016891	Barton West	EL 2281	12/06/97
G227892	6658510	266060	4.5	Calcrete	Nodular	Auger	<1	-	-	<5	13.1	7.9	1.3	2.7	7.2	2.5	AD016891	Barton West	EL 2281	12/06/97
G227893	6658499	266510	6	Calcrete	Nodular/Clayey with soil	Auger	<1	-	-	6	1.93	6.0	1.9	2.1	13.1	1.6	AD016891	Barton West	EL 2281	12/06/97
G227894	6658560	266976	6	Calcrete	Nodular	Auger	<1	-	-	<5	9.89	8.4	1.2	2.1	7.9	2.4	AD016891	Barton West	EL 2281	12/06/97
G227895	6658510	267980	4.5	Calcrete	Nodular	Auger	<1	-	-	6	12.4	6.6	1.2	2.7	9.1	2.3	AD016891	Barton West	EL 2281	12/06/97
G227896	6658520	268481	6	Calcrete	Nodular/Clayey with soil	Auger	<1	-	-	<5	3.78	9.5	1.4	2.2	11.2	2.2	AD016891	Barton West	EL 2281	12/06/97
G227897	6658500	269040	4.5	Calcrete	Nodular/Clayey	Auger	<1	-	-	6	12.8	9.9	1.1	3.7	8.4	4.7	AD016891	Barton West	EL 2281	12/06/97
G227898	6658482	269487	3	Calcrete	Nodular	Auger	<1	-	<1	<5	9.79	7.2	1.3	2.0	6.0	2.2	AD016891	Barton West	EL 2281	12/06/97
G227899	6658460	269995	4.5	Calcrete	Nodular	Auger	<1	-	-	14	11.2	7.0	1.2	2.3	9.1	2.7	AD016891	Barton West	EL 2281	12/06/97
G227900	6658570	270530	4.5	Calcrete	Nodular	Auger	<1	-	-	11	10.6	7.8	1.2	2.7	4.7	2.5	AD016891	Barton West	EL 2281	12/06/97
G227901	6658590	271030	9	Calcrete	Nodular/Clayey with soil- poor sample	Auger	<1	-	-	6	0.97	4.4	1.0	2.1	9.6	1.1	AD016891	Barton West	EL 2281	12/06/97
G227902	6658540	271490	9	Calcrete	Nodular/Clayey with soil- poor sample	Auger	<1	-	-	9	1.05	10.9	1.7	2.6	14.2	4.2	AD016891	Barton West	EL 2281	12/06/97
G227903	6658430	272188	3	Calcrete	Nodular	Auger	<1	-	-	11	4.87	8.5	1.6	2.3	9.6	4.1	AD016891	Barton West	EL 2281	12/06/97
G227904	6658600	272465	4.5	Calcrete	Nodular/Clayey	Auger	<1	<1	-	10	9.96	7.7	1.7	3.3	10.0	3.5	AD016891	Barton West	EL 2281	12/06/97
G227905	6658646	273480	3	Calcrete	Nodular/Clayey	Auger	<1	-	-	10	6.94	7.6	2.0	3.2	12.1	5.6	AD016891	Barton West	EL 2281	12/06/97
G227906	6658530	274020	3	Calcrete	Nodular/Clayey	Auger	<1	-	-	9	3.12	7.0	1.2	3.2	8.5	2.9	AD016891	Barton West	EL 2281	12/06/97
G227907	6658520	274478	4.5	Calcrete	Nodular	Auger	<1	-	-	5	4.16	5.9	1.6	2.9	10.2	2.9	AD016891	Barton West	EL 2281	12/06/97
G227908	6658620	274988	3	Calcrete	Nodular/Clayey	Auger	<1	-	-	7	3.13	7.8	1.7	3.2	9.9	3.5	AD016891	Barton West	EL 2281	12/06/97
G227984	6676499	296529	2.2	Calcrete	Nodular (small sample)	Auger	<1	-	-	11	12.4	6.0	1.8	1.6	4.3	4.9	AD016941	Barton East	EL 2282	10/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ce% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G227985	6676513	296994	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	10	9.62	6.7	1.9	1.3	5.4	3.2	AD016941	Barton East	EL 2282	10/06/97
G227986	6676455	297533	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	5.86	5.2	1.7	2.2	3.9	4.2	AD016941	Barton East	EL 2282	10/06/97
G227987	6676422	298533	1.5	Calcrete	Nodular	Auger	<1	-	-	10	11.3	7.9	3.0	2.2	6.5	6.3	AD016941	Barton East	EL 2282	10/06/97
G228011	6660637	274957	3.9	Calcrete	Nodular	Auger	2	-	-	10	11.0	5.1	1.6	0.7	2.3	3.1	AD016942	Barton West	EL 2281	15/06/97
G228012	6660557	274519	4.2	Calcrete	Nodular - clayey	Auger	<1	-	-	9	8.60	7.3	1.5	0.9	5.3	3.3	AD016942	Barton West	EL 2281	15/06/97
G228013	6660481	273996	1.3	Calcrete	Nodular	Auger	<1	-	-	11	23.2	8.7	3.3	1.1	2.8	3.5	AD016942	Barton West	EL 2281	15/06/97
G228014	6660494	273511	2.7	Calcrete	Nodular	Auger	<1	-	-	8	8.51	8.3	2.4	0.8	6.1	4.5	AD016942	Barton West	EL 2281	15/06/97
G228015	6660509	272974	2.5	Calcrete	Nodular - clayey	Auger	2	-	-	11	13.5	7.8	2.0	0.5	3.2	4.1	AD016942	Barton West	EL 2281	15/06/97
G228016	6660644	272453	4	Calcrete	Nodular	Auger	1	-	-	9	10.9	10.9	1.9	<0.5	5.1	4.2	AD016942	Barton West	EL 2281	15/06/97
G228017	6660580	271971	4	Calcrete	Nodular	Auger	1	-	-	15	6.99	6.2	1.3	1.1	2.3	4.0	AD016942	Barton West	EL 2281	15/06/97
G228018	6660737	271550	4	Calcrete	Nodular	Auger	<1	-	-	13	7.58	7.3	2.1	1.2	5.6	4.2	AD016942	Barton West	EL 2281	15/06/97
G228019	6660761	271038	4.2	Calcrete	Nodular - clayey	Auger	<1	<1	-	11	7.26	5.2	1.2	1.1	2.4	3.9	AD016942	Barton West	EL 2281	15/06/97
G228020	6660566	270549	4.4	Calcrete	Nodular	Auger	<1	-	-	12	8.10	6.5	1.5	1.4	3.8	3.4	AD016942	Barton West	EL 2281	15/06/97
G228021	6660606	269964	4	Calcrete	Nodular - clayey	Auger	<1	-	-	15	10.6	6.9	2.3	1.8	4.9	4.5	AD016942	Barton West	EL 2281	15/06/97
G228022	6660461	269085	5.5	Calcrete	Nodular	Auger	<1	-	-	10	11.2	6.8	1.2	0.8	3.2	2.2	AD016942	Barton West	EL 2281	15/06/97
G228023	6660544	268468	2.8	Calcrete	Nodular	Auger	<1	-	-	14	11.6	5.7	1.2	0.7	3.6	3.5	AD016942	Barton West	EL 2281	15/06/97
G228024	6660673	268081	3.5	Calcrete	Nodular	Auger	<1	-	-	7	7.53	5.5	0.7	<0.5	3.4	3.1	AD016942	Barton West	EL 2281	15/06/97
G228025	6660423	267490	5.5	Calcrete	Nodular over clay	Auger	<1	-	-	8	7.06	5.4	1.6	1.1	4.0	4.9	AD016942	Barton West	EL 2281	15/06/97
G228026	6660518	266992	2.5	Calcrete	Nodular	Auger	<1	-	-	11	5.85	7.1	2.4	1.2	7.5	4.1	AD016942	Barton West	EL 2281	15/06/97
G228027	6660573	266484	4	Calcrete	Nodular	Auger	<1	-	-	14	11.2	8.3	1.8	1.1	7.4	3.5	AD016942	Barton West	EL 2281	15/06/97
G228028	6660546	265926	4	Calcrete	Nodular	Auger	<1	-	-	13	10.2	8.2	1.6	1.0	6.7	3.4	AD016942	Barton West	EL 2281	15/06/97
G228029	6660803	265489	5.5	Calcrete	Nodular	Auger	1	-	-	19	21.5	5.7	1.2	0.6	2.3	2.2	AD016942	Barton West	EL 2281	15/06/97
G228030	6660456	265030	4.2	Calcrete	Nodular - clayey	Auger	1	-	1	<5	15.0	6.5	1.3	<0.5	4.6	2.1	AD016942	Barton West	EL 2281	15/06/97
G228031	6660544	264469	4	Calcrete	Nodular	Auger	<1	-	-	<5	12.0	4.7	1.0	<0.5	2.5	2.7	AD016942	Barton West	EL 2281	15/06/97
G228032	6660590	263994	4.3	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	3.49	5.6	1.7	1.1	5.2	4.1	AD016942	Barton West	EL 2281	15/06/97
G228033	6660637	263452	1.2	Calcrete	Nodular	Auger	2	1	-	9	9.17	5.7	1.6	<0.5	3.7	3.5	AD016942	Barton West	EL 2281	15/06/97
G228034	6660455	262997	2.7	Calcrete	Nodular	Auger	<1	-	-	6	17.6	6.7	1.3	0.6	3.7	3.0	AD016942	Barton West	EL 2281	15/06/97
G228035	6660433	262488	4.2	Calcrete	Nodular over massive	Auger	<1	1	-	5	1.43	4.4	1.3	0.8	2.5	3.5	AD016942	Barton West	EL 2281	15/06/97
G228036	6660354	261908	1.3	Calcrete	Massive	Auger	<1	-	-	10	15.1	7.6	1.9	0.6	4.7	3.1	AD016942	Barton West	EL 2281	15/06/97
G228037	6660354	261908	1.3	Calcrete	Massive	Auger	<1	-	-	5	19.5	7.0	2.1	0.8	3.3	2.7	AD016942	Barton West	EL 2281	15/06/97
G228038	6660440	261487	5.5	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	8.52	7.5	1.6	0.8	6.0	3.9	AD016942	Barton West	EL 2281	15/06/97
G228039	6660529	261055	2.5	Calcrete	Nodular	Auger	<1	-	-	13	14.9	8.1	2.1	0.8	3.2	3.7	AD016942	Barton West	EL 2281	15/06/97
G228040	6660548	260493	4	Calcrete	Nodular	Auger	<1	-	-	9	16.4	5.8	1.3	1.0	3.7	2.7	AD016942	Barton West	EL 2281	15/06/97
G228041	6660653	260067	5.5	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	4.29	4.8	1.4	0.7	3.4	3.5	AD016942	Barton West	EL 2281	15/06/97
G228042	6660777	259544	2	Calcrete	Nodular - clayey	Auger	1	1	-	<5	6.28	7.1	2.1	1.4	5.6	4.2	AD016942	Barton West	EL 2281	15/06/97
G228043	6662542	259550	6	Calcrete	Nodular	Auger	<1	-	-	6	4.96	5.4	1.5	0.8	3.1	4.1	AD016942	Barton West	EL 2281	15/06/97
G228044	6662434	259980	5.5	Calcrete	Nodular - clayey	Auger	<1	-	-	5	3.32	5.7	1.3	0.9	5.5	3.2	AD016942	Barton West	EL 2281	15/06/97
G228045	6662494	260571	7.5	Calcrete	Nodular - clayey	Auger	<1	-	-	8	8.23	4.5	1.3	1.1	3.2	4.5	AD016942	Barton West	EL 2281	15/06/97
G228046	6662514	261035	2.5	Calcrete	Nodular	Auger	<1	-	-	8	19.3	6.1	1.1	0.8	4.3	3.0	AD016942	Barton West	EL 2281	15/06/97
G228047	6662473	261494	5.5	Calcrete	Nodular	Auger	1	-	-	10	14.8	8.1	1.0	0.8	2.5	3.1	AD016942	Barton West	EL 2281	15/06/97
G228048	6662283	261946	2.5	Calcrete	Nodular	Auger	<1	-	-	11	8.56	6.4	1.3	1.3	5.6	3.5	AD016942	Barton West	EL 2281	15/06/97
G228049	6662458	262541	2.5	Calcrete	Nodular	Auger	<1	-	-	15	18.4	6.2	1.1	1.6	2.8	2.9	AD016942	Barton West	EL 2281	15/06/97
G228050	6662542	263067	2.8	Calcrete	Nodular	Auger	<1	-	1	12	15.1	7.6	1.2	1.5	4.6	3.8	AD016942	Barton West	EL 2281	15/06/97
G228051	6662529	263495	5.7	Calcrete	Nodular over clay	Auger	<1	-	-	8	4.47	5.5	1.2	1.1	3.4	4.7	AD016942	Barton West	EL 2281	15/06/97
G228052	6662534	264021	5.5	Calcrete	Nodular	Auger	<1	-	-	20	13.2	8.3	2.2	1.8	5.5	4.4	AD016942	Barton West	EL 2281	15/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ce%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G228053	6662508	264505	4.5	Calcrete	Nodular	Auger	<1	-	-	19	13.0	5.3	1.3	1.0	2.7	3.3	AD016942	Barton West	EL 2281	15/06/97
G228054	6662492	265033	4	Calcrete	Nodular	Auger	<1	-	-	21	19.4	6.5	1.3	1.0	4.3	2.8	AD016942	Barton West	EL 2281	15/06/97
G228055	6662378	265574	4	Calcrete	Nodular	Auger	<1	-	-	9	18.8	6.1	1.1	1.1	3.0	3.8	AD016942	Barton West	EL 2281	15/06/97
G228056	6662503	266124	4	Calcrete	Nodular	Auger	<1	<1	-	<5	14.9	7.8	1.5	1.1	6.0	3.9	AD016942	Barton West	EL 2281	15/06/97
G228057	6662486	266544	4.2	Calcrete	Nodular	Auger	<1	-	-	<5	15.4	6.0	1.2	0.8	3.7	3.2	AD016942	Barton West	EL 2281	15/06/97
G228058	6662529	267042	5.5	Calcrete	Nodular	Auger	<1	-	-	<5	11.2	6.0	1.1	1.6	4.3	3.1	AD016942	Barton West	EL 2281	15/06/97
G228059	6662508	267494	5	Calcrete	Nodular	Auger	<1	-	-	<5	13.5	6.0	1.4	1.2	3.2	4.0	AD016942	Barton West	EL 2281	15/06/97
G228060	6662479	267925	5.5	Calcrete	Nodular over clay	Auger	<1	-	-	8	1.45	6.8	1.8	1.4	6.3	5.3	AD016942	Barton West	EL 2281	15/06/97
G228061	6662591	268599	5	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	6.03	6.6	1.7	0.9	4.7	4.3	AD016942	Barton West	EL 2281	15/06/97
G228062	6662534	268959	4	Calcrete	Nodular	Auger	<1	-	-	<5	10.4	8.9	1.7	0.7	6.6	4.0	AD016942	Barton West	EL 2281	15/06/97
G228063	6662534	268959	4	Calcrete	Nodular - duplicate of G228062	Auger	<1	-	-	11	11.4	7.2	1.6	0.5	4.0	3.8	AD016942	Barton West	EL 2281	15/06/97
G228064	6662511	269494	2.5	Calcrete	Nodular	Auger	<1	-	-	12	10.7	9.2	1.6	0.8	5.3	4.0	AD016942	Barton West	EL 2281	15/06/97
G228065	6662507	269966	4	Calcrete	Nodular	Auger	<1	-	-	13	10.0	5.6	1.1	1.2	3.0	3.4	AD016942	Barton West	EL 2281	15/06/97
G228066	6662574	270517	4.2	Calcrete	Nodular	Auger	<1	<1	-	13	9.13	7.9	2.0	1.3	6.3	3.8	AD016942	Barton West	EL 2281	15/06/97
G228067	6662503	271030	2.7	Calcrete	Nodular	Auger	<1	-	-	12	11.5	7.4	1.8	1.0	3.7	3.7	AD016942	Barton West	EL 2281	15/06/97
G228068	6662538	271430	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	11	4.67	8.7	2.6	2.1	8.0	5.6	AD016942	Barton West	EL 2281	15/06/97
G228069	6662497	272077	4.2	Calcrete	Nodular	Auger	<1	-	-	9	12.6	7.3	2.6	2.5	5.0	4.7	AD016942	Barton West	EL 2281	15/06/97
G228070	6662514	272532	7.2	Calcrete	Nodular	Auger	1	-	2	12	12.9	9.0	2.5	2.2	6.5	5.8	AD016942	Barton West	EL 2281	15/06/97
G228071	6662660	273055	2.8	Calcrete	Nodular	Auger	<1	-	-	<5	8.89	8.0	1.5	1.2	3.9	4.0	AD016942	Barton West	EL 2281	15/06/97
G228072	6662759	273448	5.5	Calcrete	Nodular	Auger	<1	-	-	15	8.97	8.6	1.8	2.0	7.9	5.4	AD016942	Barton West	EL 2281	15/06/97
G228073	6662494	274062	0.5	Calcrete	Massive	Auger	1	-	-	11	20.7	11.2	3.1	1.7	6.3	5.2	AD016942	Barton West	EL 2281	15/06/97
G228074	6662546	274461	1.5	Calcrete	Nodular	Auger	<1	-	-	12	6.41	10.0	2.7	2.0	8.3	6.8	AD016942	Barton West	EL 2281	15/06/97
G228075	6662490	275058	4	Calcrete	Nodular	Auger	<1	-	-	17	9.12	8.2	2.4	1.1	4.3	2.9	AD016942	Barton West	EL 2281	15/06/97
G228076	6664463	274959	2	Calcrete	Nodular	Auger	<1	-	-	17	10.9	10.0	2.1	1.0	6.5	3.5	AD016942	Barton West	EL 2281	15/06/97
G228077	6664510	274487	4	Calcrete	Nodular	Auger	<1	-	-	13	7.57	6.7	1.4	0.9	4.1	3.8	AD016942	Barton West	EL 2281	15/06/97
G228078	6664495	274051	1	Calcrete	Massive	Auger	<1	-	-	9	13.2	6.8	2.3	1.1	5.0	3.4	AD016942	Barton West	EL 2281	15/06/97
G228079	6664544	273516	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	5.81	6.7	2.3	1.8	5.1	5.2	AD016942	Barton West	EL 2281	15/06/97
G228080	6664526	272946	2.5	Calcrete	Nodular	Auger	<1	-	-	14	8.86	9.7	2.7	1.8	9.1	6.2	AD016942	Barton West	EL 2281	15/06/97
G228081	6664482	272529	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	14	6.01	7.2	2.7	2.9	6.5	7.2	AD016942	Barton West	EL 2281	15/06/97
G228082	6664494	271997	2.5	Calcrete	Nodular	Auger	1	-	-	16	4.33	7.5	2.3	1.8	7.6	5.1	AD016942	Barton West	EL 2281	15/06/97
G228083	6664492	271503	2.8	Calcrete	Nodular	Auger	<1	-	-	20	5.47	6.1	2.3	1.4	4.5	4.5	AD016942	Barton West	EL 2281	15/06/97
G228084	6664495	271015	2.5	Calcrete	Nodular - clayey	Auger	1	-	-	18	7.48	7.4	2.1	1.8	5.7	4.2	AD016942	Barton West	EL 2281	15/06/97
G228085	6664503	270488	4	Calcrete	Nodular	Auger	<1	<1	-	17	8.89	8.1	2.2	1.6	3.9	4.2	AD016942	Barton West	EL 2281	15/06/97
G228086	6664499	270009	2.8	Calcrete	Nodular	Auger	<1	-	-	14	11.4	8.8	2.4	1.3	5.4	3.7	AD016942	Barton West	EL 2281	15/06/97
G228087	6664502	269444	4	Calcrete	Nodular	Auger	1	-	-	9	11.9	9.2	2.3	1.7	4.2	4.4	AD016942	Barton West	EL 2281	15/06/97
G228088	6664495	268976	2.7	Calcrete	Nodular	Auger	2	1	-	14	11.2	9.3	1.9	1.0	6.0	2.3	AD016942	Barton West	EL 2281	15/06/97
G228089	6664548	268466	4.1	Calcrete	Nodular	Auger	<1	-	-	10	9.55	7.1	2.6	1.6	4.8	3.3	AD016942	Barton West	EL 2281	15/06/97
G228090	6664534	267982	4.5	Calcrete	Nodular - clayey	Auger	1	-	<1	11	6.04	7.3	2.8	2.2	6.4	3.8	AD016942	Barton West	EL 2281	15/06/97
G228091	6664745	267516	4	Calcrete	Nodular - clayey	Auger	<1	-	-	12	15.0	6.1	1.3	1.2	3.1	2.3	AD016942	Barton West	EL 2281	15/06/97
G228092	6664624	266922	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	11.2	10.5	2.3	2.0	9.2	5.0	AD016942	Barton West	EL 2281	15/06/97
G228093	6664501	266495	2.9	Calcrete	Nodular	Auger	<1	-	-	11	7.41	6.6	1.5	1.5	4.3	3.6	AD016942	Barton West	EL 2281	15/06/97
G228094	6664545	266011	2	Calcrete	Nodular	Auger	<1	1	-	<5	9.31	6.5	1.2	0.9	4.7	1.9	AD016942	Barton West	EL 2281	15/06/97
G228095	6664578	265581	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	5.45	6.8	1.8	1.4	4.0	3.2	AD016942	Barton West	EL 2281	15/06/97
G228096	6664590	264996	4	Calcrete	Nodular	Auger	<1	-	-	7	9.98	6.8	1.0	0.9	4.7	2.0	AD016942	Barton West	EL 2281	15/06/97
G228097	6664590	264996	4	Calcrete	Nodular - duplicate of G228096	Auger	<1	-	-	<5	9.57	5.3	0.8	0.8	2.1	1.3	AD016942	Barton West	EL 2281	15/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	As (ppb)	As R (ppb)	As S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G228098	6664504	264469	2.7	Calcrete	Nodular	Auger	<1	<1	-	6	14.6	10.4	2.0	1.8	9.3	5.1	AD016942	Barton West	EL 2281	15/06/97
G228099	6664521	264011	2.5	Calcrete	Nodular	Auger	<1	-	-	6	24.1	5.5	1.4	1.4	3.0	3.2	AD016942	Barton West	EL 2281	15/06/97
G228100	6664493	263479	1.5	Calcrete	Nodular	Auger	<1	-	-	10	10.5	10.3	2.6	1.6	8.3	6.2	AD016942	Barton West	EL 2281	15/06/97
G228101	6664590	263009	2	Calcrete	Nodular	Auger	<1	-	-	9	11.4	8.2	1.7	0.8	3.5	3.2	AD016942	Barton West	EL 2281	10/06/97
G228102	6664616	262477	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	16	9.21	7.8	2.7	1.4	5.7	5.2	AD016942	Barton West	EL 2281	10/06/97
G228103	6664497	261946	1.5	Calcrete	Nodular - clayey	Auger	<1	-	-	12	12.1	6.6	2.1	1.5	3.5	3.8	AD016942	Barton West	EL 2281	10/06/97
G228104	6664595	261527	2.5	Calcrete	Nodular	Auger	<1	-	-	7	12.4	7.9	1.9	0.5	4.0	2.1	AD016942	Barton West	EL 2281	10/06/97
G228105	6664497	260988	4	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	12.6	6.9	2.1	0.9	3.1	4.8	AD016942	Barton West	EL 2281	10/06/97
G228106	6664456	260512	4.2	Calcrete	Nodular - clayey	Auger	<1	-	-	5	4.83	6.6	2.0	1.5	6.0	3.8	AD016942	Barton West	EL 2281	10/06/97
G228107	6664337	259986	2.5	Calcrete	Nodular	Auger	<1	-	-	6	16.4	6.4	1.2	1.3	2.7	2.2	AD016942	Barton West	EL 2281	10/06/97
G228108	6664599	259484	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	8	7.48	9.0	1.8	1.5	8.5	3.9	AD016942	Barton West	EL 2281	10/06/97
G228109	6666532	259521	2.5	Calcrete	Nodular - clayey	Auger	<1	-	-	13	8.93	7.4	2.1	1.5	3.8	4.2	AD016942	Barton West	EL 2281	10/06/97
G228110	6666452	260020	2.5	Calcrete	Nodular	Auger	<1	-	<1	6	9.23	6.5	1.5	0.9	5.4	2.6	AD016942	Barton West	EL 2281	10/06/97
G228111	6666507	260540	2	Calcrete	Nodular	Auger	<1	-	-	7	9.90	5.8	1.9	1.6	3.1	2.6	AD016942	Barton West	EL 2281	10/06/97
G228112	6666472	261049	4	Calcrete	Nodular over clay	Auger	<1	-	-	7	9.02	9.6	2.9	2.0	7.1	4.7	AD016942	Barton West	EL 2281	10/06/97
G228113	6666332	261439	2.5	Calcrete	Nodular	Auger	<1	-	-	6	7.62	6.7	2.3	1.8	3.8	3.7	AD016942	Barton West	EL 2281	10/06/97
G228114	6666082	262063	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	6	5.68	7.4	2.0	1.5	5.6	4.4	AD016942	Barton West	EL 2281	10/06/97
G228115	6666400	262578	2.5	Calcrete	Nodular	Auger	<1	-	-	12	9.81	7.6	2.5	1.1	3.5	3.0	AD016942	Barton West	EL 2281	10/06/97
G228116	6666534	262988	2.9	Calcrete	Nodular	Auger	<1	-	-	<5	6.44	8.4	2.8	1.8	6.6	5.1	AD016942	Barton West	EL 2281	10/06/97
G228117	6666495	263574	2	Calcrete	Nodular	Auger	<1	<1	-	11	5.88	6.4	2.3	1.7	4.4	4.9	AD016942	Barton West	EL 2281	10/06/97
G228118	6666420	264005	4	Calcrete	Nodular	Auger	<1	-	-	9	7.35	7.9	1.6	0.8	5.7	3.2	AD016942	Barton West	EL 2281	10/06/97
G228119	6666519	264525	3	Calcrete	Nodular	Auger	<1	-	-	12	7.40	7.5	2.1	1.5	4.2	5.5	AD016942	Barton West	EL 2281	10/06/97
G228120	6666530	265067	2.5	Calcrete	Nodular	Auger	<1	-	-	16	12.2	10.7	2.1	1.3	5.1	3.6	AD016942	Barton West	EL 2281	10/06/97
G228121	6666485	265529	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	8	7.58	8.0	2.7	5.6	4.0	3.9	AD016964	Barton West	EL 2281	10/06/97
G228122	6666498	266007	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	13.5	8.7	1.4	1.9	5.6	2.4	AD016964	Barton West	EL 2281	10/06/97
G228123	6666516	266543	2.8	Calcrete	Nodular	Auger	1	-	-	5	11.0	7.4	1.3	2.1	3.3	2.7	AD016964	Barton West	EL 2281	10/06/97
G228124	6666464	266981	2.9	Calcrete	Nodular	Auger	2	-	-	<5	12.2	8.2	1.3	2.0	5.3	2.4	AD016964	Barton West	EL 2281	10/06/97
G228125	6666470	267557	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	15.8	7.7	1.0	1.8	3.3	2.2	AD016964	Barton West	EL 2281	10/06/97
G228126	6666532	268001	2.9	Calcrete	Nodular	Auger	<1	-	-	6	11.2	7.6	1.7	1.4	4.3	3.2	AD016964	Barton West	EL 2281	10/06/97
G228127	6666491	268545	3	Calcrete	Nodular - clayey	Auger	<1	-	-	10	7.23	11.7	2.2	2.1	11.1	6.0	AD016964	Barton West	EL 2281	10/06/97
G228128	6666487	269003	3.3	Calcrete	Nodular - clayey	Auger	<1	-	-	8	8.24	10.4	2.1	2.2	5.6	4.6	AD016964	Barton West	EL 2281	10/06/97
G228129	6666475	269524	3.5	Calcrete	Nodular over clay	Auger	<1	-	-	6	11.2	15.9	2.3	2.3	6.3	5.2	AD016964	Barton West	EL 2281	10/06/97
G228130	6666475	269524	3.5	Calcrete	Nodular over clay (duplicate of	Auger	<1	<1	-	8	9.13	9.7	1.7	2.0	6.1	3.2	AD016964	Barton West	EL 2281	10/06/97
G228131	6666546	270038	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	9	5.99	7.9	1.5	1.7	4.3	3.6	AD016964	Barton West	EL 2281	10/06/97
G228132	6666471	270541	2.5	Calcrete	Nodular - clayey	Auger	<1	-	-	6	5.51	11.1	1.7	1.9	5.8	4.3	AD016964	Barton West	EL 2281	10/06/97
G228133	6666508	271011	2.8	Calcrete	Nodular	Auger	<1	-	-	11	11.6	10.0	1.2	2.1	6.4	2.7	AD016964	Barton West	EL 2281	10/06/97
G228134	6666520	271547	2	Calcrete	Nodular - clayey	Auger	<1	-	-	7	5.25	8.4	2.1	2.3	6.0	4.5	AD016964	Barton West	EL 2281	10/06/97
G228135	6666566	272088	2.5	Calcrete	Massive	Auger	4	2	-	<5	21.1	12.4	1.2	1.4	7.1	3.3	AD016964	Barton West	EL 2281	10/06/97
G228136	6666461	272515	2	Calcrete	Nodular/Massive	Auger	1	-	-	6	12.5	11.2	1.6	1.9	8.9	5.3	AD016964	Barton West	EL 2281	10/06/97
G228137	6666520	273007	2.8	Calcrete	Nodular	Auger	1	-	-	<5	14.6	8.8	1.3	1.8	3.9	2.7	AD016964	Barton West	EL 2281	10/06/97
G228138	6666468	273511	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	11.1	11.3	0.8	1.1	4.8	3.0	AD016964	Barton West	EL 2281	10/06/97
G228139	6666578	274024	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	8.05	8.4	1.2	1.3	7.8	3.9	AD016964	Barton West	EL 2281	10/06/97
G228140	6666502	274504	1.2	Calcrete	Nodular	Auger	<1	-	<1	<5	24.8	7.2	<0.5	2.3	4.4	3.7	AD016964	Barton West	EL 2281	10/06/97
G228141	6666471	275054	2	Calcrete	Nodular - clayey	Auger	<1	-	-	10	6.40	11.1	2.8	1.8	8.6	9.1	AD016964	Barton West	EL 2281	10/06/97
G228142	6668515	274976	0.4	Calcrete	Nodular	Auger	<1	-	-	7	27.5	9.7	2.7	1.2	5.9	6.8	AD016964	Barton West	EL 2281	10/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G228143	6668481	274478	0.4	Calcrete	Nodular	Auger	<1	-	-	<5	33.3	8.4	2.4	1.8	4.0	4.2	AD016964	Barton West	EL 2281	10/06/97
G228144	6668498	273980	1	Calcrete	Nodular/Massive	Auger	<1	<1	-	<5	29.2	6.9	1.7	1.8	5.8	4.6	AD016964	Barton West	EL 2281	10/06/97
G228145	6668476	273490	4	Calcrete	Nodular - clayey	Auger	1	1	-	12	10.7	9.9	1.2	1.6	4.8	4.3	AD016964	Barton West	EL 2281	10/06/97
G228146	6668514	272996	2.5	Calcrete	Nodular/Massive	Auger	<1	2	<1	9	12.9	9.7	<0.5	0.8	3.0	3.2	AD016964	Barton West	EL 2281	10/06/97
G228147	6668465	272458	2.8	Calcrete	Nodular	Auger	<1	-	-	8	12.4	10.9	1.2	1.6	3.7	3.8	AD016964	Barton West	EL 2281	10/06/97
G228148	6668492	271960	2.5	Calcrete	Nodular - clayey	Auger	1	1	-	<5	10.1	8.2	1.2	1.6	6.0	4.1	AD016964	Barton West	EL 2281	10/06/97
G228149	6668492	271492	2.8	Calcrete	Nodular	Auger	<1	-	-	5	13.3	12.1	1.0	1.0	5.0	3.2	AD016964	Barton West	EL 2281	10/06/97
G228150	6668514	271024	4	Calcrete	Nodular - clayey	Auger	<1	-	-	7	9.87	10.8	1.4	1.7	4.8	4.9	AD016964	Barton West	EL 2281	10/06/97
G228151	6668452	270476	3	Calcrete	Nodular	Auger	<1	-	-	<5	16.0	9.5	1.0	1.2	3.7	3.0	AD016964	Barton West	EL 2281	10/06/97
G228152	6668452	270476	3	Calcrete	Nodular (duplicate of G228150)	Auger	<1	-	-	<5	14.8	9.3	0.7	1.4	3.1	2.2	AD016964	Barton West	EL 2281	10/06/97
G228153	6668544	270034	4	Calcrete	Nodular over clay	Auger	1	-	-	5	12.3	9.0	0.9	1.3	3.6	3.0	AD016964	Barton West	EL 2281	10/06/97
G228154	6668454	269501	4.2	Calcrete	Nodular	Auger	<1	-	-	8	14.8	7.5	1.6	1.9	2.8	2.1	AD016964	Barton West	EL 2281	10/06/97
G228155	6668530	269010	2.5	Calcrete	Nodular	Auger	<1	<1	-	9	17.8	7.4	1.3	1.5	4.4	2.2	AD016964	Barton West	EL 2281	10/06/97
G228156	6668573	268482	2	Calcrete	Nodular	Auger	<1	-	-	7	19.6	8.3	<0.5	2.3	2.9	2.6	AD016964	Barton West	EL 2281	10/06/97
G228157	6668483	267976	1	Calcrete	Nodular	Auger	<1	-	-	5	20.5	8.5	1.0	2.1	3.6	2.6	AD016964	Barton West	EL 2281	10/06/97
G228158	6668474	267475	2	Calcrete	Nodular	Auger	<1	-	-	7	18.9	7.6	1.3	2.5	3.5	2.5	AD016964	Barton West	EL 2281	10/06/97
G228159	6668535	266991	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	10	12.7	9.9	1.8	2.3	4.6	5.3	AD016964	Barton West	EL 2281	10/06/97
G228160	6668499	266512	4	Calcrete	Nodular	Auger	1	-	2	7	15.3	11.4	1.3	1.9	3.6	3.1	AD016964	Barton West	EL 2281	10/06/97
G228161	6668463	266014	2.9	Calcrete	Nodular	Auger	<1	-	-	8	8.69	9.0	1.4	2.3	4.2	4.3	AD016964	Barton West	EL 2281	10/06/97
G228162	6668538	265459	1.7	Calcrete	Nodular - clayey	Auger	<1	-	-	7	1.98	8.5	3.0	3.4	6.3	8.4	AD016964	Barton West	EL 2281	10/06/97
G228163	6668523	264980	1.9	Calcrete	Nodular - clayey	Auger	1	-	-	9	1.02	9.3	3.2	3.7	7.7	9.1	AD016964	Barton West	EL 2281	10/06/97
G228164	6668582	264450	2.7	Calcrete	Nodular over clay	Auger	1	-	-	6	7.12	6.8	1.5	2.2	4.0	4.2	AD016964	Barton West	EL 2281	10/06/97
G228165	6668468	263967	3.5	Calcrete	Nodular over clay	Auger	<1	-	-	6	5.17	8.2	2.4	2.3	5.4	6.1	AD016964	Barton West	EL 2281	10/06/97
G228166	6668519	263487	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	8	8.82	7.2	1.7	2.6	3.6	3.6	AD016964	Barton West	EL 2281	10/06/97
G228167	6668491	262988	2.5	Calcrete	Nodular - clayey	Auger	<1	1	-	6	8.40	6.7	1.4	2.2	3.4	3.1	AD016964	Barton West	EL 2281	10/06/97
G228168	6668672	262496	4	Calcrete	Nodular	Auger	<1	-	-	<5	10.5	7.6	0.8	1.1	2.7	3.1	AD016964	Barton West	EL 2281	10/06/97
G228169	6668696	261941	3.7	Calcrete	Nodular	Auger	<1	-	-	<5	9.23	6.4	0.9	1.3	3.0	3.5	AD016964	Barton West	EL 2281	10/06/97
G228170	6668921	261520	7.5	Calcrete	Sandy	Auger	<1	-	-	<5	3.16	6.0	0.7	1.9	2.9	2.4	AD016964	Barton West	EL 2281	10/06/97
G228171	6668753	260998	3	Calcrete	Nodular - clayey	Auger	1	-	-	<5	7.30	8.4	1.3	1.3	3.9	3.5	AD016964	Barton West	EL 2281	10/06/97
G228172	6668919	260606	4	Calcrete	Nodular - clayey	Auger	<1	-	-	5	7.43	6.9	0.8	1.3	3.2	3.1	AD016964	Barton West	EL 2281	10/06/97
G228173	6668832	260156	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	8.90	5.8	0.8	1.4	2.3	1.9	AD016964	Barton West	EL 2281	10/06/97
G228174	6669186	259427	3.8	Calcrete	Nodular	Auger	<1	1	-	<5	10.3	8.0	0.9	1.3	2.8	2.4	AD016964	Barton West	EL 2281	10/06/97
G228175	6670539	259509	4.5	Calcrete	Nodular - clayey	Auger	<1	-	-	8	4.76	6.7	1.0	2.2	3.1	3.2	AD016964	Barton West	EL 2281	10/06/97
G228176	6670490	260009	4	Calcrete	Nodular - clayey	Auger	<1	-	-	7	4.86	4.9	<0.5	1.4	2.7	2.5	AD016964	Barton West	EL 2281	10/06/97
G228177	6670304	260585	5.6	Calcrete	Nodular	Auger	<1	-	-	5	13.5	5.1	0.5	1.6	2.1	2.5	AD016964	Barton West	EL 2281	10/06/97
G228178	6670429	261019	4	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	8.38	7.8	1.5	1.6	3.4	3.2	AD016964	Barton West	EL 2281	10/06/97
G228179	6670543	261441	7.5	Calcrete	Nodular	Auger	<1	-	-	<5	8.91	5.5	1.1	0.8	2.8	3.6	AD016964	Barton West	EL 2281	10/06/97
G228180	6670585	262011	4	Calcrete	Nodular - clayey	Auger	1	-	<1	6	5.13	8.4	2.7	2.4	4.6	4.7	AD016964	Barton West	EL 2281	10/06/97
G228181	6670537	262551	3.7	Calcrete	Nodular	Auger	<1	-	-	6	10.3	8.1	0.6	1.1	1.7	2.9	AD016964	Barton West	EL 2281	10/06/97
G228182	6670536	262985	4.2	Calcrete	Nodular - clayey	Auger	<1	-	-	6	4.65	5.3	1.2	1.5	2.8	2.4	AD016964	Barton West	EL 2281	10/06/97
G228183	6670584	263537	4	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	11.7	7.7	1.3	1.6	2.8	2.2	AD016964	Barton West	EL 2281	10/06/97
G228184	6670534	264012	3.7	Calcrete	Nodular over clay	Auger	<1	-	-	<5	14.2	8.3	2.7	2.2	3.0	3.0	AD016964	Barton West	EL 2281	10/06/97
G228185	6670522	264479	4	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	11.5	7.9	4.1	2.1	2.9	2.9	AD016964	Barton West	EL 2281	10/06/97
G228186	6670554	265000	4	Calcrete	Nodular	Auger	<1	-	-	<5	8.91	7.4	1.5	1.6	2.6	2.1	AD016964	Barton West	EL 2281	10/06/97
G228187	6670518	265512	3.5	Calcrete	Nodular	Auger	<1	-	-	<5	12.7	7.6	0.6	1.0	1.7	1.5	AD016964	Barton West	EL 2281	10/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au_R (ppb)	Au_S (ppb)	As (ppm)	Ce% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G228188	6670549	266022	4	Calcrete	Nodular - clayey	Auger	1	-	-	6	9.20	7.3	1.1	1.6	2.7	2.2	AD016964	Barton West	EL 2281	10/06/97
G228189	6670567	266507	4.5	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	8.21	8.3	1.6	1.8	3.7	2.9	AD016964	Barton West	EL 2281	10/06/97
G228190	6670567	266507	4.5	Calcrete	Nodular - clayey duplicate of G228189	Auger	<1	1	-	<5	8.91	9.7	1.6	1.6	3.9	3.1	AD016964	Barton West	EL 2281	10/06/97
G228191	6670543	266998	2.8	Calcrete	Nodular	Auger	1	-	-	<5	15.3	9.7	1.6	1.9	3.4	2.3	AD016964	Barton West	EL 2281	10/06/97
G228192	6670496	267513	2.7	Calcrete	Massive	Auger	2	<1	-	6	16.6	8.0	1.6	2.3	3.0	2.8	AD016964	Barton West	EL 2281	10/06/97
G228193	6670413	267960	0.4	Calcrete	Massive	Auger	2	-	-	<5	26.4	11.8	7.5	2.1	9.4	4.9	AD016964	Barton West	EL 2281	10/06/97
G228194	6670514	268518	2.8	Calcrete	Nodular	Auger	<1	-	-	<5	27.6	12.1	0.6	2.0	3.2	6.3	AD016964	Barton West	EL 2281	10/06/97
G228195	6670478	269008	4	Calcrete	Nodular	Auger	2	-	-	<5	11.9	9.3	1.5	2.1	3.9	4.7	AD016964	Barton West	EL 2281	10/06/97
G228196	6670489	269488	3.7	Calcrete	Nodular - clayey	Auger	<1	-	-	5	7.42	7.7	1.6	2.0	4.2	4.5	AD016964	Barton West	EL 2281	10/06/97
G228197	6670532	269994	3.2	Calcrete	Nodular/Massive	Auger	<1	-	-	<5	21.4	7.4	2.3	2.1	4.4	3.7	AD016964	Barton West	EL 2281	10/06/97
G228198	6670445	270567	1.5	Calcrete	Nodular	Auger	<1	-	-	6	7.84	7.5	1.8	1.8	4.7	4.6	AD016964	Barton West	EL 2281	10/06/97
G228199	6670537	270931	2.8	Calcrete	Nodular - clayey	Auger	1	-	-	5	5.10	7.3	1.5	1.7	5.0	3.1	AD016964	Barton West	EL 2281	10/06/97
G228200	6670506	271519	2.7	Calcrete	Nodular	Auger	2	-	1	6	9.21	8.0	1.3	1.6	3.0	3.2	AD016964	Barton West	EL 2281	10/06/97
G228201	6670539	272024	4	Calcrete	Nodular	Auger	2	1	-	<5	13.5	9.4	1.0	1.5	2.7	2.5	AD016964	Barton West	EL 2281	10/06/97
G228202	6670551	272541	2.5	Calcrete	Nodular	Auger	1	-	-	8	9.11	5.7	0.6	0.9	2.4	2.1	AD016964	Barton West	EL 2281	10/06/97
G228203	6670614	272977	2.8	Calcrete	Nodular	Auger	<1	-	-	<5	7.24	5.9	1.0	0.7	2.8	2.6	AD016964	Barton West	EL 2281	10/06/97
G228204	6670525	273560	0.4	Calcrete	Nodular/Massive	Auger	<1	-	-	<5	26.3	5.3	4.0	2.0	3.2	2.7	AD016964	Barton West	EL 2281	10/06/97
G228205	6670552	274047	0.8	Calcrete	Massive - friable with quartz	Auger	<1	-	-	<5	22.4	6.5	2.6	0.8	5.0	3.4	AD016964	Barton West	EL 2281	10/06/97
G228206	6670490	274504	0.5	Calcrete	Massive	Auger	5	4	-	5	34.7	8.0	1.9	1.2	4.7	3.8	AD016964	Barton West	EL 2281	10/06/97
G228207	6670414	274987	0.4	Calcrete	Massive	Auger	4	3	3	<5	33.6	6.6	2.0	1.1	3.3	2.9	AD016964	Barton West	EL 2281	10/06/97
G228233	6670485	281508	0.3	Calcrete	Massive	Auger	<1	1	-	<5	26.0	12.1	1.4	1.7	5.0	7.2	AD016964	Barton East	EL 2282	10/06/97
G228234	6670535	282067	0.3	Calcrete	Massive	Auger	2	-	-	9	28.6	10.2	1.7	1.4	5.6	8.0	AD016964	Barton East	EL 2282	10/06/97
G228235	6670462	282466	0.3	Calcrete	Massive	Auger	<1	-	-	9	30.1	9.6	3.0	1.5	3.8	7.4	AD016964	Barton East	EL 2282	10/06/97
G228236	6670515	283020	1.5	Calcrete	Nodular	Auger	1	-	-	<5	16.5	7.5	1.7	2.3	3.8	5.6	AD016964	Barton East	EL 2282	10/06/97
G228237	6670484	283529	1	Calcrete	Massive/Nodular	Auger	<1	-	-	<5	27.5	5.9	2.6	2.2	4.1	4.1	AD016964	Barton East	EL 2282	10/06/97
G228238	6670536	283982	1.2	Calcrete	Massive	Auger	2	-	-	6	27.1	5.6	2.6	1.9	4.8	5.3	AD016964	Barton East	EL 2282	10/06/97
G228239	6670509	284503	1	Calcrete	Nodular	Auger	1	-	-	5	25.4	13.7	1.9	2.4	7.0	6.9	AD016964	Barton East	EL 2282	10/06/97
G228240	6670523	285017	0.3	Calcrete	Massive	Auger	1	-	-	6	28.3	13.9	3.0	1.7	6.1	7.4	AD016964	Barton East	EL 2282	10/06/97
G228241	6670531	285495	0.3	Calcrete	Massive	Auger	<1	-	-	10	26.1	8.6	2.4	1.9	3.6	6.9	AD016964	Barton East	EL 2282	10/06/97
G228242	6670490	286012	0.5	Calcrete	Massive	Auger	1	-	-	5	25.6	12.2	1.6	2.8	4.8	6.7	AD016964	Barton East	EL 2282	10/06/97
G228243	6670490	286499	0.3	Calcrete	Massive	Auger	1	-	-	<5	26.9	17.3	1.9	1.6	4.1	7.7	AD016964	Barton East	EL 2282	10/06/97
G228244	6670512	288558	2	Calcrete	Nodular	Auger	<1	-	-	<5	24.8	7.3	1.6	2.1	2.5	5.0	AD016964	Barton East	EL 2282	10/06/97
G228245	6670517	289001	0.3	Calcrete	Massive	Auger	2	1	-	<5	22.9	33.9	1.4	2.3	8.3	5.0	AD016964	Barton East	EL 2282	10/06/97
G228246	6670491	289536	0.4	Calcrete	Massive	Auger	<1	-	-	7	31.7	10.0	4.2	1.6	4.8	7.2	AD016964	Barton East	EL 2282	10/06/97
G228247	6670491	289536	0.4	Calcrete	Massive (duplicate of G228246)	Auger	<1	-	-	12	31.9	9.1	4.0	1.2	4.6	7.2	AD016964	Barton East	EL 2282	10/06/97
G228248	6670530	290017	1.5	Calcrete	Nodular	Auger	<1	-	-	7	21.7	7.7	1.3	1.6	3.9	6.0	AD016964	Barton East	EL 2282	10/06/97
G228249	6670499	290523	1	Calcrete	Massive	Auger	2	-	-	8	14.5	5.7	4.0	0.8	9.2	12.8	AD016964	Barton East	EL 2282	10/06/97
G228250	6670580	291079	1	Calcrete	Nodular	Auger	1	-	-	<5	26.1	14.5	1.6	2.0	3.9	5.9	AD016964	Barton East	EL 2282	10/06/97
G228251	6670488	291524	1	Calcrete	Massive	Auger	1	-	-	7	26.0	17.8	1.3	2.2	4.9	6.3	AD016964	Barton East	EL 2282	10/06/97
G228252	6670524	292006	1	Calcrete	Massive	Auger	1	-	-	<5	19.6	7.6	2.5	2.5	4.3	5.0	AD016964	Barton East	EL 2282	10/06/97
G228253	6670478	292524	0.3	Calcrete	Massive	Auger	1	-	<1	6	29.9	7.6	4.1	1.8	3.4	6.0	AD016964	Barton East	EL 2282	10/06/97
G228254	6670557	292980	0.6	Calcrete	Nodular/Massive	Auger	<1	-	-	8	26.1	8.0	<0.5	2.1	2.8	6.0	AD016964	Barton East	EL 2282	10/06/97
G228255	6670474	293544	1.5	Calcrete	Massive (small sample)	Auger	<1	1	-	6	6.89	7.2	1.5	2.3	4.0	6.4	AD016964	Barton East	EL 2282	10/06/97
G228256	6670493	294008	1	Calcrete	Nodular/Massive	Auger	<1	-	-	7	17.6	7.4	1.1	2.1	2.9	4.8	AD016964	Barton East	EL 2282	10/06/97
G228257	6670532	294537	1.5	Calcrete	Nodular	Auger	1	<1	-	12	15.8	7.1	1.8	2.1	3.8	5.8	AD016964	Barton East	EL 2282	10/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G228258	6670511	295006	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	10.1	6.1	2.2	1.8	2.1	4.5	AD016964	Barton East	EL 2282	10/06/97
G228259	6670554	295489	3	Calcrete	Nodular	Auger	<1	-	-	<5	11.8	6.5	1.2	1.7	2.9	3.7	AD016964	Barton East	EL 2282	10/06/97
G228281	6672488	274974	1	Calcrete	Massive	Auger	2	-	-	30	23.1	5.9	5.9	8.7	8.4	6.6	AD017005	Barton West	EL 2281	10/06/97
G228282	6672546	274487	1	Calcrete	Nodular	Auger	<1	-	-	34	13.1	8.0	<0.5	5.1	4.1	4.1	AD017005	Barton West	EL 2281	10/06/97
G228283	6672488	273998	1.2	Calcrete	Nodular	Auger	<1	-	-	37	15.8	7.1	0.7	6.7	2.9	4.5	AD017005	Barton West	EL 2281	10/06/97
G228284	6672385	273421	1	Calcrete	Nodular	Auger	<1	-	-	28	21.7	6.9	<0.5	8.7	2.9	4.5	AD017005	Barton West	EL 2281	10/06/97
G228285	6672529	272947	1.5	Calcrete	Nodular	Auger	1	-	-	40	5.26	6.1	1.6	6.5	3.4	6.8	AD017005	Barton West	EL 2281	10/06/97
G228286	6672513	272479	2.7	Calcrete	Nodular	Auger	<1	-	-	32	9.35	7.9	<0.5	1.7	4.0	4.0	AD017005	Barton West	EL 2281	10/06/97
G228287	6672502	272000	1	Calcrete	Nodular	Auger	1	-	-	36	14.0	5.9	0.6	1.1	2.5	4.5	AD017005	Barton West	EL 2281	10/06/97
G228288	6672525	271495	1.5	Calcrete	Nodular	Auger	<1	-	-	21	13.2	8.2	<0.5	3.0	3.5	4.6	AD017005	Barton West	EL 2281	10/06/97
G228289	6672499	270977	2.8	Calcrete	Nodular	Auger	1	-	-	25	10.2	8.1	0.5	2.9	2.6	4.8	AD017005	Barton West	EL 2281	10/06/97
G228290	6672510	270476	2.5	Calcrete	Nodular	Auger	1	-	-	40	10.9	8.9	1.4	2.2	5.3	4.6	AD017005	Barton West	EL 2281	10/06/97
G228291	6672504	270032	4	Calcrete	Nodular	Auger	1	-	-	31	9.49	8.5	0.6	1.4	1.8	6.3	AD017005	Barton West	EL 2281	10/06/97
G228292	6672484	269461	2.8	Calcrete	Nodular	Auger	<1	-	-	25	13.7	9.7	0.6	2.9	2.6	4.6	AD017005	Barton West	EL 2281	10/06/97
G228293	6672517	268988	2.5	Calcrete	Nodular	Auger	1	-	-	27	14.7	9.7	0.8	2.5	1.8	5.5	AD017005	Barton West	EL 2281	10/06/97
G228294	6672513	268478	2.5	Calcrete	Nodular	Auger	1	-	-	28	12.0	9.5	<0.5	2.2	4.0	5.4	AD017005	Barton West	EL 2281	10/06/97
G228295	6672486	267997	2.8	Calcrete	Nodular	Auger	<1	1	-	33	12.7	8.6	<0.5	2.2	1.6	4.9	AD017005	Barton West	EL 2281	10/06/97
G228296	6672491	267428	2.9	Calcrete	Nodular - clayey	Auger	1	1	-	32	7.78	7.8	1.2	<0.5	4.6	5.7	AD017005	Barton West	EL 2281	10/06/97
G228297	6672469	267039	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	10	14.2	6.0	<0.5	1.4	1.1	6.7	AD017005	Barton West	EL 2281	10/06/97
G228298	6672539	266456	2.9	Calcrete	Nodular	Auger	1	-	-	17	12.0	6.2	1.1	<0.5	4.2	5.6	AD017005	Barton West	EL 2281	10/06/97
G228299	6672503	265982	2.5	Calcrete	Nodular	Auger	<1	-	-	25	12.1	5.0	<0.5	2.2	2.9	5.6	AD017005	Barton West	EL 2281	10/06/97
G228300	6672429	265536	2.9	Calcrete	Nodular - clayey	Auger	<1	-	1	17	8.64	8.2	0.6	1.3	5.2	5.5	AD017005	Barton West	EL 2281	10/06/97
G228301	6672452	265024	4	Calcrete	Nodular	Auger	1	-	-	26	10.9	6.0	<0.5	<0.5	2.6	<0.5	AD017005	Barton West	EL 2281	10/06/97
G228302	6672486	264497	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	20	10.3	8.9	1.6	2.3	5.6	6.0	AD017005	Barton West	EL 2281	10/06/97
G228303	6672500	263958	2.5	Calcrete	Nodular over clay	Auger	<1	-	-	21	7.92	7.6	2.0	5.3	3.7	6.3	AD017005	Barton West	EL 2281	10/06/97
G228304	6672490	263500	2.5	Calcrete	Nodular over clay	Auger	1	-	-	11	7.71	7.8	1.3	3.9	5.2	8.2	AD017005	Barton West	EL 2281	10/06/97
G228305	6672512	262978	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	8	7.45	6.1	1.9	5.4	3.5	6.2	AD017005	Barton West	EL 2281	10/06/97
G228306	6672512	262978	2.9	Calcrete	Nodular - clayey duplicate of G228305	Auger	<1	-	-	17	7.61	6.5	2.1	6.0	5.1	4.9	AD017005	Barton West	EL 2281	10/06/97
G228307	6672496	262470	2.5	Calcrete	Nodular over clay	Auger	<1	-	-	16	8.78	6.6	2.2	6.6	6.7	5.9	AD017005	Barton West	EL 2281	10/06/97
G228308	6672505	262025	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	11	6.55	7.7	1.9	3.4	7.0	6.0	AD017005	Barton West	EL 2281	10/06/97
G228309	6672588	261454	4	Calcrete	Nodular - clayey	Auger	<1	2	-	11	9.41	7.3	1.8	6.3	4.2	5.1	AD017005	Barton West	EL 2281	10/06/97
G228310	6672684	260976	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	16	5.69	7.5	2.0	3.9	6.4	4.6	AD017005	Barton West	EL 2281	10/06/97
G228311	6672460	260451	3	Calcrete	Nodular - clayey	Auger	1	-	-	17	8.45	5.9	1.7	4.8	3.6	4.6	AD017005	Barton West	EL 2281	10/06/97
G228312	6672412	259990	3	Calcrete	Nodular - clayey	Auger	<1	-	-	20	7.67	5.9	1.6	5.8	6.0	5.3	AD017005	Barton West	EL 2281	10/06/97
G228313	6672557	259504	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	14	6.82	5.9	1.9	5.9	4.5	6.4	AD017005	Barton West	EL 2281	10/06/97
G228314	6674545	259490	4	Calcrete	Nodular - clayey	Auger	1	-	-	9	7.24	7.1	2.8	7.1	6.0	5.7	AD017005	Barton West	EL 2281	10/06/97
G228315	6674509	260002	4.5	Calcrete	Nodular - clayey	Auger	1	-	-	13	7.79	5.4	1.5	5.6	3.8	5.2	AD017005	Barton West	EL 2281	10/06/97
G228316	6674579	260511	1.5	Calcrete	Massive	Auger	2	-	-	19	15.9	6.4	<0.5	6.3	4.6	4.3	AD017005	Barton West	EL 2281	10/06/97
G228317	6674516	261035	2.5	Calcrete	Nodular	Auger	1	-	-	18	12.7	7.5	0.9	5.3	3.8	5.9	AD017005	Barton West	EL 2281	10/06/97
G228318	6674531	261466	2.5	Calcrete	Nodular - clayey	Auger	1	-	-	17	11.1	8.1	0.9	7.3	6.8	6.2	AD017005	Barton West	EL 2281	10/06/97
G228319	6674474	262101	2.5	Calcrete	Nodular	Auger	1	-	-	18	16.1	5.9	<0.5	7.1	3.4	4.8	AD017005	Barton West	EL 2281	10/06/97
G228320	6674422	262566	2.5	Calcrete	Nodular	Auger	<1	-	2	<5	21.1	5.3	<0.5	7.9	2.7	4.2	AD017005	Barton West	EL 2281	10/06/97
G228321	6674529	262961	2.9	Calcrete	Nodular	Auger	<1	-	-	30	10.8	7.2	1.8	1.8	3.5	5.1	AD017005	Barton West	EL 2281	10/06/97
G228322	6674547	263516	2.5	Calcrete	Nodular	Auger	1	-	-	30	10.4	6.5	<0.5	<0.5	4.3	4.9	AD017005	Barton West	EL 2281	10/06/97
G228323	6674495	264020	2.8	Calcrete	Nodular	Auger	<1	-	-	30	9.39	6.5	0.8	1.0	3.5	5.6	AD017005	Barton West	EL 2281	10/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au_R (ppb)	Au_S (ppb)	A _S (ppm)	Ce%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G228324	6674449	264492	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	25	11.0	7.9	1.4	2.1	5.7	6.3	AD017005	Barton West	EL 2281	10/06/97
G228325	6674505	265052	4	Calcrete	Nodular over clay	Auger	1	-	-	23	10.1	8.3	1.1	6.0	4.6	10.3	AD017005	Barton West	EL 2281	10/06/97
G228326	6674492	265478	2.5	Calcrete	Nodular	Auger	1	-	-	32	9.26	8.5	1.3	5.4	5.7	7.2	AD017005	Barton West	EL 2281	10/06/97
G228327	6674569	266008	2.8	Calcrete	Nodular	Auger	1	-	-	26	11.1	8.5	0.7	5.0	3.0	5.2	AD017005	Barton West	EL 2281	10/06/97
G228328	6674433	266509	2.5	Calcrete	Nodular - clayey	Auger	<1	-	-	29	7.89	7.2	1.8	2.8	6.0	6.1	AD017005	Barton West	EL 2281	10/06/97
G228329	6674488	267014	4	Calcrete	Nodular - clayey	Auger	<1	-	-	28	10.5	7.5	1.0	5.8	3.1	5.9	AD017005	Barton West	EL 2281	10/06/97
G228330	6674504	267480	2.7	Calcrete	Nodular - clayey	Auger	1	-	-	21	8.45	7.5	1.2	5.0	6.2	6.5	AD017005	Barton West	EL 2281	10/06/97
G228331	6674494	268037	2	Calcrete	Nodular	Auger	2	-	-	30	13.9	6.9	<0.5	6.6	2.2	4.7	AD017005	Barton West	EL 2281	10/06/97
G228332	6674516	268535	4	Calcrete	Nodular	Auger	<1	-	-	27	11.5	6.7	2.4	6.3	4.4	5.7	AD017005	Barton West	EL 2281	10/06/97
G228333	6674467	269045	4	Calcrete	Nodular	Auger	<1	-	-	24	9.72	7.9	1.7	6.5	5.6	6.6	AD017005	Barton West	EL 2281	10/06/97
G228334	6674503	269509	2.8	Calcrete	Nodular	Auger	1	-	-	22	11.7	7.6	1.5	6.5	6.7	6.5	AD017005	Barton West	EL 2281	10/06/97
G228335	6674476	270049	2.5	Calcrete	Nodular	Auger	1	-	-	17	12.0	7.3	1.3	5.5	4.1	4.0	AD017005	Barton West	EL 2281	10/06/97
G228336	6674476	270049	2.5	Calcrete	Nodular (duplicate of G228335)	Auger	<1	1	-	23	11.9	7.6	1.1	5.6	5.3	4.3	AD017005	Barton West	EL 2281	10/06/97
G228337	6674503	270491	2.5	Calcrete	Nodular	Auger	<1	-	-	25	12.9	8.2	0.7	4.8	2.7	3.3	AD017005	Barton West	EL 2281	10/06/97
G228338	6674477	271019	2.5	Calcrete	Nodular	Auger	<1	-	-	13	8.66	8.5	1.2	4.9	6.3	4.6	AD017005	Barton West	EL 2281	10/06/97
G228339	6674551	271463	2.8	Calcrete	Nodular	Auger	<1	-	-	20	17.7	6.4	1.1	7.8	4.1	4.1	AD017005	Barton West	EL 2281	10/06/97
G228340	6674503	272000	2.5	Calcrete	Nodular	Auger	<1	-	1	16	14.8	7.7	<0.5	6.9	4.2	3.9	AD017005	Barton West	EL 2281	10/06/97
G228341	6674473	272494	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	25	12.9	5.0	1.0	5.7	3.5	4.3	AD017005	Barton West	EL 2281	10/06/97
G228342	6674489	273026	2.5	Calcrete	Nodular	Auger	1	-	-	<5	12.4	6.0	1.5	6.8	5.3	4.1	AD017005	Barton West	EL 2281	10/06/97
G228343	6674539	273533	1.5	Calcrete	Nodular	Auger	1	-	-	18	16.4	4.9	1.0	7.6	4.0	5.9	AD017005	Barton West	EL 2281	10/06/97
G228344	6674644	273987	2	Calcrete	Nodular	Auger	<1	1	-	7	23.2	6.9	<0.5	8.5	4.0	6.8	AD017005	Barton West	EL 2281	10/06/97
G228345	6674520	274506	0.3	Calcrete	Massive	Auger	1	-	-	9	26.0	6.1	1.3	9.0	5.3	7.0	AD017005	Barton West	EL 2281	10/06/97
G228346	6674468	274966	0.3	Calcrete	Massive	Auger	1	-	-	23	30.6	6.1	1.4	10.6	5.6	6.1	AD017005	Barton West	EL 2281	10/06/97
G228347	6676499	274473	2.5	Calcrete	Nodular	Auger	<1	-	-	7	7.58	5.7	1.3	4.3	5.0	6.2	AD017005	Barton West	EL 2281	10/06/97
G228348	6676487	273995	2	Calcrete	Nodular	Auger	1	-	-	10	20.2	5.1	<0.5	9.5	2.6	3.4	AD017005	Barton West	EL 2281	10/06/97
G228349	6676464	273467	1	Calcrete	Massive - silcrete	Auger	<1	-	-	13	19.3	5.6	<0.5	7.4	5.9	5.2	AD017005	Barton West	EL 2281	10/06/97
G228350	6676492	272998	0.5	Calcrete	Massive	Auger	1	-	-	10	16.2	8.8	1.9	8.6	8.9	7.1	AD017005	Barton West	EL 2281	10/06/97
G228351	6676469	272486	2	Calcrete	Nodular	Auger	<1	<1	-	9	14.6	9.0	1.0	7.2	3.5	4.3	AD017005	Barton West	EL 2281	10/06/97
G228352	6676523	272002	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	21.7	6.7	<0.5	8.4	2.7	4.2	AD017005	Barton West	EL 2281	10/06/97
G228353	6676481	271482	1.5	Calcrete	Nodular	Auger	1	-	-	<5	21.1	6.0	<0.5	7.5	2.0	5.0	AD017005	Barton West	EL 2281	10/06/97
G228354	6676481	270942	1.2	Calcrete	Nodular	Auger	<1	-	-	<5	17.4	8.4	<0.5	7.1	6.9	6.8	AD017005	Barton West	EL 2281	10/06/97
G228355	6676457	270498	1	Calcrete	Nodular/Massive	Auger	<1	-	-	<5	14.0	7.2	<0.5	5.5	6.4	7.2	AD017005	Barton West	EL 2281	10/06/97
G228356	6676482	270012	1.2	Calcrete	Massive	Auger	<1	-	-	9	22.4	5.9	<0.5	6.9	3.9	5.1	AD017005	Barton West	EL 2281	10/06/97
G228357	6676482	269513	2	Calcrete	Nodular	Auger	<1	-	-	16	12.2	10.2	<0.5	4.5	3.6	4.2	AD017005	Barton West	EL 2281	10/06/97
G228358	6676482	268929	2.8	Calcrete	Nodular - clayey	Auger	<1	-	-	21	6.78	9.3	1.1	1.9	8.2	6.2	AD017005	Barton West	EL 2281	10/06/97
G228359	6676516	268489	2.7	Calcrete	Nodular - clayey	Auger	<1	-	-	35	16.4	8.8	1.3	4.8	3.4	5.2	AD017005	Barton West	EL 2281	10/06/97
G228360	6676500	267985	3.5	Calcrete	Nodular - clayey	Auger	3	1	<1	27	11.0	10.8	0.8	6.6	4.9	6.3	AD017005	Barton West	EL 2281	10/06/97
G228361	6676489	267490	4	Calcrete	Nodular - clayey	Auger	1	-	-	25	9.05	10.3	0.6	4.3	3.7	7.1	AD017005	Barton West	EL 2281	10/06/97
G228362	6676467	266961	2.5	Calcrete	Nodular	Auger	<1	-	-	7	14.7	8.3	0.8	7.6	3.6	5.0	AD017005	Barton West	EL 2281	10/06/97
G228363	6676530	266460	2.8	Calcrete	Nodular over clay	Auger	2	-	-	27	12.7	7.1	0.6	5.8	2.1	6.8	AD017005	Barton West	EL 2281	10/06/97
G228364	6676516	265933	2.8	Calcrete	Nodular - clayey	Auger	1	-	-	34	6.60	8.4	2.2	3.6	4.9	6.4	AD017005	Barton West	EL 2281	10/06/97
G228365	6676503	265460	2.7	Calcrete	Nodular - clayey	Auger	1	-	-	38	8.82	9.0	1.5	6.5	5.6	6.0	AD017005	Barton West	EL 2281	10/06/97
G228366	6676473	264957	4	Calcrete	Nodular over clay	Auger	1	-	-	32	7.58	9.1	2.3	3.3	7.0	6.3	AD017005	Barton West	EL 2281	10/06/97
G228367	6676448	264536	2.5	Calcrete	Nodular	Auger	1	-	-	17	11.1	10.5	<0.5	6.8	3.4	4.9	AD017005	Barton West	EL 2281	10/06/97
G228368	6676448	264636	2.5	Calcrete	Nodular (duplicate of G228367)	Auger	<1	-	-	23	12.9	10.4	<0.5	7.0	4.8	4.4	AD017005	Barton West	EL 2281	10/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Ag (ppb)	Au S (ppb)	As (ppm)	Ce%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G228369	6676369	264011	2.8	Calcrete	Nodular	Auger	1	-	-	28	8.70	8.5	0.6	6.7	4.4	6.2	AD017005	Barton West	EL 2281	10/06/97
G228370	6676465	263453	2.5	Calcrete	Nodular	Auger	1	-	-	24	11.5	10.8	1.6	6.6	7.1	7.3	AD017005	Barton West	EL 2281	10/06/97
G228371	6676487	263057	2.5	Calcrete	Nodular over clay	Auger	1	-	-	22	6.46	8.2	2.6	5.6	5.5	6.5	AD017005	Barton West	EL 2281	10/06/97
G228372	6676492	262539	2.8	Calcrete	Nodular - clayey	Auger	1	-	-	21	4.34	9.2	3.0	6.7	8.6	7.7	AD017005	Barton West	EL 2281	10/06/97
G228373	6676376	261982	2.5	Calcrete	Nodular - clayey	Auger	1	-	-	36	10.5	7.6	1.8	6.7	4.1	6.5	AD017005	Barton West	EL 2281	10/06/97
G228374	6676462	261514	2.8	Calcrete	Nodular	Auger	<1	-	-	24	11.3	6.9	1.2	6.8	4.1	4.5	AD017005	Barton West	EL 2281	10/06/97
G228375	6676492	261032	2.5	Calcrete	Nodular - clayey	Auger	1	2	-	25	8.14	5.6	1.9	5.7	3.8	5.9	AD017005	Barton West	EL 2281	10/06/97
G228376	6676543	260500	2.7	Calcrete	Nodular over clay	Auger	<1	-	-	23	6.62	6.6	1.9	3.2	5.5	5.9	AD017005	Barton West	EL 2281	10/06/97
G228377	6676531	259979	2.5	Calcrete	Nodular	Auger	<1	-	-	25	8.16	7.2	2.0	5.1	3.7	5.9	AD017005	Barton West	EL 2281	10/06/97
G228378	6676478	259475	2	Calcrete	Nodular	Auger	<1	-	-	27	10.9	8.2	0.6	6.5	3.6	4.1	AD017005	Barton West	EL 2281	10/06/97
G228379	6678547	259550	1.5	Calcrete	Nodular	Auger	1	-	-	23	9.00	8.0	1.2	6.0	4.1	5.9	AD017005	Barton West	EL 2281	10/06/97
G228380	6678567	260042	2.5	Calcrete	Nodular	Auger	<1	-	<1	27	11.5	10.3	1.3	7.2	5.6	5.2	AD017005	Barton West	EL 2281	10/06/97
G228381	6678486	260543	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	16.7	10.5	1.0	8.6	4.1	5.3	AD017005	Barton West	EL 2281	10/06/97
G228382	6678491	261000	2.5	Calcrete	Nodular	Auger	1	-	-	23	16.8	8.2	0.9	8.1	3.1	5.1	AD017005	Barton West	EL 2281	10/06/97
G228383	6678484	261532	2.8	Calcrete	Nodular	Auger	1	-	-	18	11.8	12.3	0.7	8.1	4.6	5.3	AD017005	Barton West	EL 2281	10/06/97
G228384	6678497	262047	2	Calcrete	Nodular	Auger	1	-	-	23	12.8	10.5	1.4	8.0	4.4	5.5	AD017005	Barton West	EL 2281	10/06/97
G228385	6678441	262529	2.5	Calcrete	Nodular	Auger	<1	1	-	20	7.72	10.7	2.1	6.0	8.3	7.2	AD017005	Barton West	EL 2281	10/06/97
G228386	6678497	262992	1.5	Calcrete	Nodular	Auger	<1	-	-	9	13.2	10.0	1.1	9.0	4.0	5.0	AD017005	Barton West	EL 2281	10/06/97
G228387	6678509	263532	2.5	Calcrete	Nodular	Auger	1	-	-	17	15.1	9.8	0.5	9.4	2.9	5.1	AD017005	Barton West	EL 2281	10/06/97
G228388	6678563	264009	2.8	Calcrete	Nodular	Auger	<1	-	-	19	14.5	10.4	<0.5	9.9	3.1	5.2	AD017005	Barton West	EL 2281	10/06/97
G228389	6678448	264496	2.9	Calcrete	Nodular - clayey	Auger	<1	-	-	<5	13.1	9.0	0.9	8.8	5.1	6.2	AD017005	Barton West	EL 2281	10/06/97
G228390	6678451	265031	2.8	Calcrete	Nodular	Auger	1	-	-	<5	12.3	8.2	<0.5	9.0	5.2	4.7	AD017005	Barton West	EL 2281	10/06/97
G228391	6678548	265526	2	Calcrete	Nodular	Auger	1	-	-	<5	15.9	8.9	<0.5	6.6	5.5	4.9	AD017005	Barton West	EL 2281	10/06/97
G228392	6678458	266032	3.5	Calcrete	Nodular	Auger	1	-	-	<5	13.7	8.7	<0.5	3.7	4.2	5.0	AD017005	Barton West	EL 2281	10/06/97
G228393	6678494	266552	2.5	Calcrete	Nodular	Auger	1	-	-	<5	12.0	10.9	<0.5	2.7	5.3	4.9	AD017005	Barton West	EL 2281	10/06/97
G228394	6678518	267035	2.8	Calcrete	Nodular - clayey	Auger	<1	1	-	10	4.73	9.1	1.3	2.9	6.2	7.1	AD017005	Barton West	EL 2281	10/06/97
G228395	6678466	267525	2.8	Calcrete	Nodular	Auger	1	-	-	<5	11.7	8.5	0.9	7.2	5.4	5.6	AD017005	Barton West	EL 2281	10/06/97
G228396	6678532	267969	2.8	Calcrete	Nodular over clay	Auger	<1	-	-	7	5.89	8.7	1.7	4.2	6.1	8.1	AD017005	Barton West	EL 2281	10/06/97
G228397	6678536	268503	3.5	Calcrete	Nodular over clay	Auger	1	-	-	<5	5.07	9.1	1.7	4.3	7.9	7.8	AD017005	Barton West	EL 2281	10/06/97
G228398	6678492	269023	2.5	Calcrete	Nodular - clayey	Auger	1	-	-	<5	8.36	7.9	0.7	4.6	5.0	6.4	AD017005	Barton West	EL 2281	10/06/97
G228399	6678517	269519	4	Calcrete	Nodular - clayey	Auger	2	3	-	17	9.77	10.8	1.1	8.1	7.5	8.4	AD017005	Barton West	EL 2281	10/06/97
G228400	6678517	269519	4	Calcrete	Nodular - clayey duplicate of G228399	Auger	1	-	1	16	10.3	11.1	0.6	8.2	5.9	8.4	AD017005	Barton West	EL 2281	10/06/97
G228401	6678546	269999	2.5	Calcrete	Nodular	Auger	1	-	-	9	23.6	9.7	<0.5	7.8	7.0	7.3	AD017005	Barton West	EL 2281	20/06/97
G228402	6678498	270566	2.5	Calcrete	Nodular	Auger	<1	-	-	11	12.7	8.6	2.2	6.7	3.8	5.0	AD017005	Barton West	EL 2281	20/06/97
G228403	6678533	270981	2.5	Calcrete	Nodular	Auger	2	-	-	25	14.9	8.5	1.8	6.9	3.5	4.7	AD017005	Barton West	EL 2281	20/06/97
G228404	6678484	271505	1.4	Calcrete	Nodular	Auger	1	1	-	28	9.29	9.1	1.6	6.4	3.8	5.8	AD017005	Barton West	EL 2281	20/06/97
G228405	6678523	272006	1.5	Calcrete	Nodular	Auger	<1	-	-	45	9.95	10.3	1.7	6.9	5.2	5.7	AD017005	Barton West	EL 2281	20/06/97
G228406	6678563	272561	0.3	Calcrete	Massive	Auger	<1	-	-	41	21.5	9.0	2.2	8.6	2.9	5.9	AD017005	Barton West	EL 2281	20/06/97
G228407	6678510	273060	0.3	Calcrete	Massive	Auger	<1	-	-	35	21.7	12.3	0.9	7.6	4.5	11.1	AD017005	Barton West	EL 2281	20/06/97
G228408	6678529	273521	2	Calcrete	Nodular over clay	Auger	<1	-	-	46	5.38	5.9	2.0	0.7	3.5	6.1	AD017005	Barton West	EL 2281	20/06/97
G228409	6678485	274063	1.5	Calcrete	Nodular - clayey	Auger	1	-	-	18	7.53	9.6	2.5	1.1	8.4	8.5	AD017005	Barton West	EL 2281	20/06/97
G228410	6678524	274532	2.5	Calcrete	Nodular - clayey	Auger	2	3	-	17	9.53	7.7	1.2	7.5	4.9	5.4	AD017005	Barton West	EL 2281	20/06/97
G228516	6676505	287007	1.2	Calcrete	Nodular	Auger	2	-	-	<5	14.2	9.0	1.8	1.3	5.6	5.5	AD017016	Barton East	EL 2282	20/06/97
G228517	6676505	287007	1.2	Calcrete	Nodular (duplicate of G228516)	Auger	2	-	-	7	14.7	6.6	2.9	1.7	5.7	4.4	AD017016	Barton East	EL 2282	20/06/97
G228518	6674481	285979	1.2	Calcrete	Nodular	Auger	2	-	1	8	8.84	9.2	3.1	1.9	7.0	7.0	AD017016	Barton East	EL 2282	20/06/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au_R (ppb)	Au_B (ppb)	As (ppm)	Ce% (ppm)	Co (ppm)	Cu (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G228519	6674499	285460	3	Calcrete	Nodular - clayey	Auger	<1	-	-	11	20.0	5.1	2.3	1.6	4.2	5.1	AD017016	Barton East	EL 2282	20/06/97
G228520	6678462	288552	2	Calcrete	Nodular	Auger	1	-	-	12	11.7	10.4	2.6	1.5	5.6	6.1	AD017016	Barton East	EL 2282	20/06/97
G228522	6678448	290483	2	Calcrete	Nodular	Auger	1	1	-	<5	8.53	9.3	2.5	1.2	5.5	6.1	AD017016	Barton East	EL 2282	20/06/97
G228523	6676466	291016	2	Calcrete	Nodular	Auger	1	-	-	5	14.0	6.1	2.3	1.5	5.9	4.6	AD017016	Barton East	EL 2282	20/06/97
G228524	6676466	291508	0.7	Calcrete	Massive	Auger	<1	-	-	6	24.5	6.6	2.6	1.3	4.3	6.4	AD017016	Barton East	EL 2282	20/06/97
G233175	6636376	228970	0.6	Calcrete	Nodular over massive	Auger	1	-	-	10	10.8	7	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233176	6636530	228510	0.4	Calcrete	Massive	Auger	1	-	-	10	22.5	9	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233177	6636521	228010	0.5	Calcrete	Nodular	Auger	<1	-	-	15	22.5	12	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233178	6636521	227465	0.5	Calcrete	Nodular	Auger	1	-	-	15	18.5	12	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233179	6636550	226965	0.4	Calcrete	Massive	Auger	<1	-	-	10	20.5	19	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233180	6636504	226509	0.4	Calcrete	Massive	Auger	1	-	-	5	19.5	22	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233181	6636502	225998	1.5	Calcrete	Massive	Auger	1	-	-	5	14	12	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233182	6636525	225519	1.6	Calcrete	Massive	Auger	<1	-	-	5	13.5	5	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233183	6636435	224976	0.5	Calcrete	Massive	Auger	<1	-	-	5	21	10	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233184	6636435	224610	1.4	Calcrete	Nodular	Auger	1	-	-	5	11.4	9	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233185	6636515	223985	0.6	Calcrete	Nodular over massive	Auger	2	-	-	5	14	8	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233186	6636610	223455	1.5	Calcrete	Massive	Auger	1	-	-	5	8	7	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233187	6636475	223003	1.1	Calcrete	Massive	Auger	1	-	-	10	9.8	<1	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233188	6636510	222530	1.5	Calcrete	Massive	Auger	<1	-	-	10	10.8	6	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233189	6636385	221995	1.8	Calcrete	Nodular	Auger	<1	-	-	10	9.8	5	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233190	6636610	221460	4.8	Calcrete	Nodular (clayey)	Auger	1	-	-	5	6.8	6	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233191	6636523	220935	4.8	Calcrete	Nodular	Auger	1	-	-	10	9.2	5	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233192	6636533	220482	4.8	Calcrete	Nodular	Auger	1	-	-	10	10.2	6	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233193	6636527	219977	3.3	Calcrete	Nodular	Auger	1	-	-	5	7.8	3	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233194	6636527	219977	3.3	Calcrete	Nodular - duplicate of G233193	Auger	1	-	-	<5	6.6	4	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G233234	6638400	220001	3.3	Calcrete	Nodular/sandstone	Auger	1	-	-	<5	8	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233235	6638742	220639	0.5	Calcrete	Massive	Auger	2	-	-	10	21.5	10	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233236	6638695	221117	0.8	Calcrete	Massive (small sample)	Auger	<1	-	-	15	19	7	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233237	6638565	221561	0.9	Calcrete	Massive	Auger	<1	-	-	5	15	10	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233238	6638687	222045	1.3	Calcrete	Massive	Auger	1	-	-	5	10	7	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233239	6638895	222495	2.8	Calcrete	Nodular	Auger	<1	-	-	10	19.5	8	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233240	6638880	223091	0.9	Calcrete	Massive - friable	Auger	1	-	-	5	14	8	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233241	6638566	223450	0.5	Calcrete	Massive	Auger	1	-	-	10	20	8	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233242	6638607	224030	3.3	Calcrete	Nodular	Auger	<1	-	-	10	14	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233243	6638585	224551	1.3	Calcrete	Massive	Auger	1	-	-	5	11	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G233244	6638502	224999	1.8	Calcrete	Massive	Auger	1	-	-	10	7.2	5	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233245	6638380	225562	2.2	Calcrete	Massive	Auger	1	-	-	10	15.5	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233246	6638393	226046	3.9	Calcrete	Nodular/clayey	Auger	1	-	-	10	11.4	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233247	6638427	226552	1.3	Calcrete	Nodular over massive	Auger	1	-	-	10	13.5	8	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233248	6638504	226987	0.4	Calcrete	Nodular over massive	Auger	1	-	-	10	17.5	12	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233249	6638498	227503	0.6	Calcrete	Massive	Auger	1	-	-	10	19	10	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233250	6638534	228056	0.6	Calcrete	Nodular	Auger	<1	-	-	10	20.5	9	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233251	6638551	228480	0.4	Calcrete	Massive	Auger	2	-	-	15	19.5	22	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233252	6638627	229075	2	Calcrete	Nodular over massive	Auger	1	-	-	10	12	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G233317	6632573	228956	1.8	Calcrete	Nodular over massive	Auger	1	-	-	15	8.8	6	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ce%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G233318	6632573	228956	1.8	Calcrete	Nodular over massive - duplicate of	Auger	<1	-	-	5	7.4	5	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233319	6632515	228484	0.9	Calcrete	Massive	Auger	2	-	-	10	20	10	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233320	6632429	228045	0.8	Calcrete	Massive	Auger	1	-	-	10	17.5	10	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233321	6632556	227411	1.2	Calcrete	Massive	Auger	1	-	-	15	18.5	11	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233322	6632414	227016	2.8	Calcrete	Nodular	Auger	1	-	-	15	22	13	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233323	6632527	226482	2	Calcrete	Nodular	Auger	2	-	-	10	14	9	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233324	6632523	226015	1.2	Calcrete	Massive	Auger	2	-	-	10	25	10	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233325	6632537	225479	2.8	Calcrete	Nodular	Auger	2	-	-	5	11	6	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233326	6632516	225070	1.8	Calcrete	Nodular	Auger	2	-	-	5	14.5	10	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233327	6632573	224532	1.8	Calcrete	Nodular	Auger	2	-	-	5	11.6	10	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233329	6632427	228900	1.3	Calcrete	Nodular	Auger	1	-	-	15	11.8	10	-	-	-	-	568.0/976248	Barton West	EL 2281	19/08/97
G233336	6644476	219996	1.4	Calcrete	Nodular	Auger	1	-	-	<5	15.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233337	6644489	220477	1	Calcrete	Nodular	Auger	1	-	-	<5	17	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233338	6644445	220975	0.3	Calcrete	Massive	Auger	2	-	-	5	19.5	22	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233339	6644547	221544	0.3	Calcrete	Massive	Auger	2	-	-	5	20	19	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233340	6644571	221981	1.2	Calcrete	Nodular/massive	Auger	1	-	-	<5	11.6	6	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233341	6644505	222558	0.3	Calcrete	Massive	Auger	1	-	-	<5	22.5	10	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233342	6644483	223010	0.3	Calcrete	Massive	Auger	2	-	-	<5	23.5	16	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233343	6644523	223587	1.3	Calcrete	Nodular	Auger	1	-	-	<5	15	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233344	6644492	224040	1.3	Calcrete	Nodular	Auger	1	-	-	<5	20.5	10	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233345	6644508	224457	0.3	Calcrete	Massive	Auger	1	-	-	10	25.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233346	6644528	225019	0.3	Calcrete	Massive	Auger	1	-	-	<5	25.5	13	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233347	6644499	225507	0.3	Calcrete	Massive	Auger	1	-	-	<5	24.5	10	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233348	6644492	226014	0.3	Calcrete	Massive	Auger	1	-	-	<5	25	10	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233349	6644492	226014	0.3	Calcrete	Massive - duplicate of G233348	Auger	2	-	-	<5	25.5	11	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233350	6644576	226457	0.8	Calcrete	Nodular	Auger	2	-	-	<5	18.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G233411	6644523	227106	1	Calcrete	Nodular	Auger	1	-	-	<5	13.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233412	6644426	227559	2.4	Calcrete	Nodular	Auger	1	-	-	15	12.5	6	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233413	6644571	228125	0.3	Calcrete	Massive	Auger	1	-	-	15	25	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233414	6644360	228430	0.4	Calcrete	Massive	Auger	1	-	-	10	22.5	10	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233415	6644403	228987	3	Calcrete	Nodular	Auger	1	-	-	10	7	6	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233416	6644483	229596	0.3	Calcrete	Massive	Auger	1	-	-	10	25.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233417	6644477	230014	0.4	Calcrete	Nodular	Auger	<1	-	-	15	23.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233418	6644534	230484	0.3	Calcrete	Massive	Auger	1	-	-	10	25.5	15	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233419	6644529	231002	1.3	Calcrete	Nodular	Auger	1	-	-	15	12	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233420	6644532	231492	0.3	Calcrete	Massive	Auger	<1	-	-	15	28	10	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233421	6644459	231983	0.3	Calcrete	Massive	Auger	1	-	-	5	24	16	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233422	6644506	232536	4	Calcrete	Nodular	Auger	1	-	-	<5	15.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233423	6644326	233065	1	Calcrete	Massive	Auger	1	-	-	5	19.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233424	6644466	233505	3.2	Calcrete	Nodular	Auger	1	-	-	5	8	4	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233425	6644324	234094	4	Calcrete	Nodular	Auger	1	-	-	5	5.8	6	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233426	6644264	234546	3	Calcrete	Nodular	Auger	1	-	-	5	9.6	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233427	6644400	235057	2.5	Calcrete	Nodular-clayey	Auger	1	-	-	5	12	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233428	6644472	235511	2.5	Calcrete	Nodular	Auger	<1	-	-	5	8.4	7	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233429	6644448	235032	2.8	Calcrete	Nodular-clayey	Auger	1	-	-	<5	8.2	7	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ce% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G233430	6644368	236415	1.2	Calcrete	Nodular	Auger	1	-	-	5	8.6	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233431	6644362	237033	3.8	Calcrete	Nodular-clayey	Auger	1	-	-	10	6	5	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233432	6644398	237490	0.3	Calcrete	Massive	Auger	3	2	-	5	22.5	28	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233433	6644402	237936	2.5	Calcrete	Nodular	Auger	1	-	-	<5	10.6	5	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233434	6644385	238550	0.3	Calcrete	Massive	Auger	<1	-	-	5	28.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233435	6644447	238956	0.3	Calcrete	Nodular/massive	Auger	<1	-	-	5	26.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233436	6644447	238956	0.3	Calcrete	Nodular/massive-duplicate of G233435	Auger	1	-	-	5	21.5	12	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233437	6644455	239514	0.3	Calcrete	Massive	Auger	1	-	-	5	22.5	14	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233438	6644498	239970	0.3	Calcrete	Massive	Auger	3	2	-	5	23	13	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233439	6644580	240524	0.3	Calcrete	Massive	Auger	1	-	-	5	23.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233440	6644563	241075	1.2	Calcrete	Nodular	Auger	1	-	-	5	13.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G233441	6644565	241484	2.8	Calcrete	Nodular	Auger	1	-	-	<5	5.6	2	-	-	-	-	568.0/976402	Barton West	EL 2281	24/08/97
G249284	6634480	228980	0.2	Calcrete	Massive	Auger	1	-	-	10	21.5	18	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G249285	6634500	228480	0.6	Calcrete	Massive	Auger	1	-	-	5	14	8	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G249286	6634480	228000	0.2	Calcrete	Massive	Auger	1	-	-	10	23.5	27	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G249287	6634520	227500	0.4	Calcrete	Nodular	Auger	<1	-	-	10	24.5	9	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G249288	6634490	226985	4.2	Calcrete	Nodular	Auger	<1	-	-	5	9.6	6	-	-	-	-	568.0/976248	Barton West	EL 2281	14/08/97
G249289	6634550	226485	2	Calcrete	Nodular	Auger	1	-	-	5	13	9	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249290	6634480	226000	3.5	Calcrete	Nodular	Auger	<1	-	-	5	10	8	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249291	6634490	225490	4	Calcrete	Nodular	Auger	1	-	-	<5	10	8	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249292	6634600	224980	5	Calcrete	Nodular (small sample)	Auger	<1	-	-	15	7	6	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249293	6634475	224500	7.2	Calcrete	Clayey nodules	Auger	4	-	-	10	5.8	7	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249294	6634500	224000	2	Calcrete	Nodular/Massive	Auger	1	-	-	15	14.5	9	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249295	6634485	223500	2	Calcrete	Nodular	Auger	1	-	-	15	9.4	7	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249296	6634360	223100	1.8	Calcrete	Nodular/Massive	Auger	1	-	-	20	13.5	7	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249297	6634500	222480	0.4	Calcrete	Massive	Auger	2	-	-	20	21.5	12	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249298	6634340	222030	4	Calcrete	Nodular	Auger	1	-	-	5	5.8	5	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249299	6634490	221465	1.8	Calcrete	Massive (small sample)	Auger	1	-	-	15	8.2	9	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249300	6634420	221000	2.4	Calcrete	Nodular/Massive	Auger	1	-	-	10	9.8	8	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249301	6634490	220500	3	Calcrete	Nodular	Auger	1	-	-	15	9.4	7	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249302	6634390	220000	3.6	Calcrete	Nodular	Auger	1	-	-	10	8.2	7	-	-	-	-	568.0/976248	Barton West	EL 2281	15/08/97
G249336	6640510	220000	0.6	Calcrete	Massive	Auger	1	-	-	15	18	7	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249337	6640520	220485	0.3	Calcrete	Nodular	Auger	1	-	-	10	25	10	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249338	6640450	221000	0.4	Calcrete	Nodular	Auger	1	-	-	10	23	9	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249339	6640600	221480	2.4	Calcrete	Nodular	Auger	<1	-	-	5	9.6	9	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249340	6640520	221980	1.8	Calcrete	Massive (small sample)	Auger	1	-	-	15	12.5	9	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249341	6640490	222460	0.9	Calcrete	Massive	Auger	1	-	-	15	21.5	12	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249342	6640470	223000	1.5	Calcrete	Massive (small sample)	Auger	2	-	-	10	8.4	5	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249343	6640510	223510	0.2	Calcrete	Massive	Auger	<1	-	-	15	22.5	16	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249344	6640510	223510	0.2	Calcrete	Massive (duplicate of G249343)	Auger	1	-	-	20	23	14	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249345	6640550	223975	0.3	Calcrete	Massive	Auger	2	-	-	10	19	12	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249346	6640500	224500	1.8	Calcrete	Massive	Auger	1	-	-	10	13	7	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249347	6640500	224980	0.2	Calcrete	Massive	Auger	<1	-	-	10	17	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249348	6640500	225510	6	Calcrete	Nodular/Massive	Auger	<1	-	-	10	12	7	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249349	6640520	225985	0.1	Calcrete	Massive	Auger	<1	-	-	15	22.5	8	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	Ar (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G249350	6640540	226500	0.2	Calcrete	Massive	Auger	1	-	-	10	22.5	5	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249351	6640520	227100	1	Calcrete	Massive - friable	Auger	2	-	-	10	5	7	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249352	6640490	227470	0.2	Calcrete	Massive	Auger	2	-	-	15	24	10	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249353	6640600	228020	2.4	Calcrete	Nodular	Auger	1	-	-	10	11.4	5	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249354	6640650	228500	4.2	Calcrete	Nodular	Auger	1	-	-	5	6.6	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249355	6640460	229020	3	Calcrete	Nodular	Auger	1	-	-	10	11.8	5	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249356	6640500	229490	7.5	Calcrete	Nodular - clayey nodules over clay	Auger	<1	-	-	5	3	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249357	6640540	230000	7.5	Calcrete	Nodular with clayey nodules	Auger	<1	-	-	<5	6	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249358	6640500	230500	0.1	Calcrete	Massive	Auger	1	-	-	10	22.5	13	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249359	6640560	231000	3	Calcrete	Nodular	Auger	1	-	-	5	10	8	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249360	6640450	231500	7.5	Calcrete	Clayey nodules	Auger	1	-	-	5	5.2	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249361	6640480	232000	6.2	Calcrete	Clayey nodules	Auger	<1	-	-	10	7.2	6	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249362	6640580	232520	4.2	Calcrete	Nodular	Auger	1	-	-	5	9.6	7	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249363	6640570	233000	4	Calcrete	Massive - friable	Auger	1	-	-	5	8.8	7	-	-	-	-	568.0/976248	Barton West	EL 2281	16/08/97
G249364	6640475	233600	7.5	Calcrete	Clayey nodules	Auger	1	-	-	5	3.7	5	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249365	6640550	234100	4	Calcrete	Nodular	Auger	1	-	-	15	16	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249366	6640530	234560	0.3	Calcrete	Massive	Auger	2	-	-	10	23	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249367	6640530	234560	0.3	Calcrete	Massive (duplicate of G249366)	Auger	2	-	-	15	22.5	9	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249368	6640480	234990	3.2	Calcrete	Nodular	Auger	1	-	-	5	9.6	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249369	6640500	235500	3	Calcrete	Nodular with clayey nodules	Auger	1	-	-	10	7.8	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249370	6640500	236010	0.2	Calcrete	Massive	Auger	1	-	-	10	21	9	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249371	6640500	236520	7	Calcrete	Clayey nodules over clay	Auger	1	-	-	5	7.2	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249372	6640500	237020	6	Calcrete	Clayey nodules	Auger	1	-	-	5	7.6	5	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249373	6640500	237500	0.4	Calcrete	Nodular	Auger	2	-	-	10	17.5	9	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249374	6640465	237990	2.4	Calcrete	Nodular	Auger	2	-	-	5	11	5	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249375	6640550	238520	3.2	Calcrete	Nodular	Auger	1	-	-	5	8.8	6	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249376	6640455	239050	1.5	Calcrete	Massive/Nodular	Auger	1	-	-	10	14.5	8	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249377	6640440	239500	3	Calcrete	Massive - friable	Auger	1	-	-	5	9.6	6	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249378	6640480	240010	1.5	Calcrete	Massive/Nodular - clayey	Auger	1	-	-	<5	11.4	6	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249379	6640460	240500	1.8	Calcrete	Massive	Auger	1	-	-	10	19	6	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249380	6640520	240980	1	Calcrete	Massive - friable	Auger	1	-	-	5	13	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249381	6640530	241520	3	Calcrete	Nodular/Massive - friable	Auger	1	-	-	<5	9.2	7	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249382	6640500	241990	3.2	Calcrete	Nodular	Auger	1	-	-	<5	10	9	-	-	-	-	568.0/976248	Barton West	EL 2281	17/08/97
G249452	6642500	219520	0.2	Calcrete	Massive	Auger	2	-	-	<5	26	8	-	-	-	-	568.0/976250	Barton West	EL 2283	19/08/97
G249453	6642540	220010	0.7	Calcrete	Nodular	Auger	<1	-	-	5	20.5	7	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249454	6642500	220490	0.2	Calcrete	Massive	Auger	2	-	-	<5	24.5	8	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249455	6642420	221060	0.5	Calcrete	Massive	Auger	1	-	-	5	19.5	8	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249456	6642510	221500	1	Calcrete	Massive/Nodular	Auger	1	-	-	5	14.5	7	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249457	6642510	221500	1	Calcrete	Massive/Nodular duplicate of G249456	Auger	1	-	-	5	15	7	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249458	6642540	221960	0.3	Calcrete	Massive	Auger	2	-	-	5	17.5	11	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249459	6642540	222520	2	Calcrete	Massive	Auger	1	-	-	<5	10.6	6	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249460	6642460	223010	5.2	Calcrete	Nodular over massive	Auger	<1	-	-	5	14	5	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249461	6642490	223500	0.2	Calcrete	Massive	Auger	<1	-	-	5	24.5	11	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249462	6642580	224020	0.5	Calcrete	Massive	Auger	1	-	-	5	20	13	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249463	6642450	224520	2.2	Calcrete	Nodular/Massive	Auger	1	-	-	5	15.5	8	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97

Sample Number	AMS Northing	AMS Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	Ar (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G249464	6642500	225010	3	Calcrete	Nodular/Massive	Auger	1	-	-	<5	23	8	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249465	6642480	225500	0.3	Calcrete	Massive	Auger	1	-	-	5	20.5	10	-	-	-	-	568.0/976250	Barton West	EL 2281	19/08/97
G249466	6642500	226010	0.2	Calcrete	Massive	Auger	2	-	-	<5	24	17	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249467	6642500	226500	0.6	Calcrete	Nodular/Massive	Auger	1	-	-	5	24.5	8	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249468	6642520	227010	1.8	Calcrete	Nodular/Massive - friable	Auger	1	-	-	<5	13	8	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249469	6642420	227490	3	Calcrete	Massive - friable	Auger	1	-	-	5	11.4	8	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249470	6642400	228020	4.2	Calcrete	Massive - friable	Auger	<1	-	-	<5	8.6	5	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249471	6642500	228510	6.5	Calcrete	Nodular - grainy	Auger	1	-	-	5	8.2	4	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249472	6642560	228985	2	Calcrete	Massive - friable	Auger	1	-	-	5	13	7	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249473	6642480	229510	6.5	Calcrete	Clayey nodules over clay	Auger	1	-	-	5	7.2	6	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249474	6642520	229975	4	Calcrete	Massive - friable	Auger	1	-	-	<5	11	6	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249475	6642510	230510	1.8	Calcrete	Nodular	Auger	1	-	-	<5	14	6	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249476	6642530	230975	1.5	Calcrete	Nodular over massive	Auger	1	-	-	5	16.5	7	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249477	6642500	231490	1	Calcrete	Massive	Auger	4	-	-	5	17.5	8	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249478	6642510	232020	1.2	Calcrete	Massive	Auger	2	-	-	<5	10.8	8	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249479	6642500	232485	1.4	Calcrete	Massive	Auger	3	-	-	5	18	9	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249480	6642460	233020	2	Calcrete	Massive	Auger	2	-	-	<5	13	9	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249481	6642490	233510	3.4	Calcrete	Nodular	Auger	1	-	-	<5	9.2	8	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249482	6642490	233960	2	Calcrete	Nodular	Auger	1	-	-	<5	10.8	9	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249483	6642500	234500	6.5	Calcrete	Clayey nodules (poor sample)	Auger	1	-	-	<5	5.2	6	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249484	6642520	235000	2.2	Calcrete	Nodular	Auger	1	-	-	<5	12	11	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249485	6642540	235500	1.8	Calcrete	Nodular	Auger	1	-	-	<5	15	9	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249486	6642460	235950	3	Calcrete	Nodular	Auger	<1	-	-	<5	24	5	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249487	6642500	236520	1.8	Calcrete	Massive/Nodular	Auger	1	-	-	<5	22	7	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249488	6642500	237060	0.2	Calcrete	Nodular	Auger	1	-	-	<5	27.5	7	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249489	6642500	237060	0.2	Calcrete	Nodular (duplicate of G249488)	Auger	1	-	-	<5	25	6	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249490	6642520	237495	6.5	Calcrete	Clayey nodules (poor sample)	Auger	1	-	-	<5	3.5	4	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249491	6642550	238000	1.8	Calcrete	Massive	Auger	1	-	-	5	15.5	7	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249492	6642490	238520	0.2	Calcrete	Massive	Auger	3	-	-	<5	25.5	14	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249493	6642480	238960	2	Calcrete	Massive	Auger	2	-	-	<5	17	8	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249494	6642510	239510	1.2	Calcrete	Nodular/Massive	Auger	2	-	-	<5	18.5	7	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249495	6642510	240030	0.2	Calcrete	Massive	Auger	3	-	-	5	20	9	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249496	6642430	240530	2.6	Calcrete	Nodular with clayey nodules	Auger	1	-	-	<5	7.8	5	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249497	6642380	241000	0.3	Calcrete	Massive	Auger	2	-	-	5	21	16	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249498	6642480	241495	2	Calcrete	Nodular	Auger	2	-	-	<5	11.2	6	-	-	-	-	568.0/976250	Barton West	EL 2281	20/08/97
G249536	6648510	222000	6.5	Calcrete	Nodular/Massive (small sample)	Auger	1	-	-	<5	10.2	6	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249537	6648460	222510	1.8	Calcrete	Massive	Auger	1	-	-	5	13.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249538	6648500	223000	0.3	Calcrete	Massive	Auger	2	-	-	5	27	22	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249539	6648540	223500	0.4	Calcrete	Massive	Auger	1	-	-	<5	27.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249540	6648470	223950	0.6	Calcrete	Massive	Auger	1	-	-	<5	19	6	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249541	6648510	224500	6	Calcrete	Massive	Auger	1	-	-	<5	13	6	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249542	6648500	225040	1.8	Calcrete	Nodular/Massive	Auger	1	-	-	<5	21.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249543	6648400	225560	3.5	Calcrete	Nodular with clayey nodules	Auger	1	-	-	5	8.6	5	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249544	6648500	225980	1.3	Calcrete	Massive with silcrete? (small sample)	Auger	<1	-	-	<5	11.6	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249545	6648530	226500	5	Calcrete	Massive (small sample)	Auger	1	-	-	<5	11.6	6	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	Ar (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G249546	6648520	227010	1.5	Calcrete	Massive	Auger	1	-	-	5	25	8	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249547	6648480	227500	0.3	Calcrete	Massive	Auger	1	-	-	<5	30	9	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249548	6648500	228010	0.8	Calcrete	Massive	Auger	1	-	-	<5	17.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249549	6648465	228500	4.2	Calcrete	Massive, friable	Auger	1	-	-	<5	11.8	6	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249550	6648600	229000	3.5	Calcrete	Massive, friable	Auger	1	-	-	5	11.4	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249551	6648530	229540	6	Calcrete	Clayey nodules over clay	Auger	1	-	-	<5	6.2	5	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249552	6648450	230060	1.8	Calcrete	Massive, friable	Auger	1	-	-	<5	13.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249553	6648450	230060	1.8	Calcrete	Massive, friable - duplicate of	Auger	1	-	-	<5	13	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249554	6648450	230480	2.4	Calcrete	Massive, friable	Auger	1	-	-	<5	8.4	6	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249555	6648460	230995	2.4	Calcrete	Massive, friable	Auger	1	-	-	<5	11.6	7	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249556	6648560	231600	2	Calcrete	Massive (small sample)	Auger	2	-	-	<5	15	10	-	-	-	-	568.0/976402	Barton West	EL 2281	22/08/97
G249557	6648530	232020	1.5	Calcrete	Nodular over massive	Auger	1	-	-	<5	23.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249558	6648490	232500	0.3	Calcrete	Massive	Auger	1	-	-	5	29	9	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249559	6648500	232975	2.8	Calcrete	Clayey nodules over clay	Auger	1	-	-	<5	18.5	6	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249560	6648500	233510	0.2	Calcrete	Massive	Auger	1	-	-	5	29.5	14	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249561	6648480	233975	1	Calcrete	Nodular/Massive	Auger	1	-	-	5	12.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249562	6648550	234560	0.2	Calcrete	Massive	Auger	3	2	-	<5	23	14	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249563	6648600	234990	2.8	Calcrete	Nodular/Massive	Auger	2	-	-	<5	16	7	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249564	6648510	235490	2.8	Calcrete	Massive (small sample) - 3 holes	Auger	1	-	-	<5	4.8	7	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249565	6648550	236020	0.5	Calcrete	Massive	Auger	1	-	-	10	23	12	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249566	6648550	236500	2	Calcrete	Massive, friable	Auger	1	-	-	<5	11.6	8	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249567	6648495	236960	4.2	Calcrete	Nodular/friable massive	Auger	1	-	-	<5	15.5	6	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249568	6648480	237510	2	Calcrete	Nodular/Massive	Auger	2	-	-	<5	17.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249569	6648420	238000	2.4	Calcrete	Massive, friable	Auger	1	-	-	5	13.5	10	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249570	6648480	238530	1.8	Calcrete	Clayey Nodular (Sandstone?)	Auger	1	-	-	5	11.2	10	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249571	6648490	239020	4.2	Calcrete	Nodular	Auger	1	-	-	<5	10.8	9	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249572	6648500	239490	3	Calcrete	Nodular	Auger	1	-	-	5	17.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249573	6648400	239980	4.2	Calcrete	Clayey Nodular	Auger	2	-	-	5	13	10	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249574	6648530	240500	2.4	Calcrete	Nodular/Massive	Auger	1	-	-	<5	12	7	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249575	6648500	240970	2	Calcrete	Nodular	Auger	2	-	-	<5	12	8	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249576	6648510	241495	0.2	Calcrete	Massive/Nodular	Auger	<1	-	-	<5	28.5	11	-	-	-	-	568.0/976402	Barton West	EL 2281	23/08/97
G249648	6650500	241490	2	Calcrete	Nodular	Auger	1	-	-	10	17.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249649	6650520	241000	4.2	Calcrete	Massive, friable	Auger	1	-	-	10	12.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249650	6650480	240490	1.5	Calcrete	Massive	Auger	1	-	-	10	17.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249651	6650600	240010	2	Calcrete	Massive, friable (sandstone?)	Auger	1	-	-	10	9.6	8	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249652	6650550	239550	5	Calcrete	Massive, friable	Auger	1	-	-	5	11.6	10	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249653	6650500	238990	4.5	Calcrete	Massive	Auger	2	-	-	<5	12.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249654	6650420	238490	0.2	Calcrete	Massive	Auger	3	2	-	10	29.5	15	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249655	6650580	238000	0.3	Calcrete	Massive	Auger	3	3	-	5	28.5	23	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249656	6650490	237460	1.8	Calcrete	Massive, friable	Auger	2	-	-	5	12	10	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249657	6650460	236970	0.4	Calcrete	Massive	Auger	2	-	-	5	25.5	22	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249658	6650520	236530	0.1	Calcrete	Massive	Auger	2	-	-	10	23.5	16	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249659	6650430	235990	1.2	Calcrete	Massive	Auger	2	-	-	<5	12	10	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249660	6650530	235510	7.5	Calcrete	Nodular, clayey	Auger	<1	-	-	<5	14	7	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249661	6650490	234990	1.2	Calcrete	Massive	Auger	1	-	-	<5	15	11	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G249662	6650480	234480	3.5	Calcrete	Massive, friable	Auger	1	-	-	5	11	6	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249663	6650500	234010	0.3	Calcrete	Massive	Auger	1	-	-	5	28.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249664	6650420	233490	2.8	Calcrete	Massive, friable	Auger	<1	-	-	5	13	7	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249665	6650530	233050	0.2	Calcrete	Massive	Auger	2	-	-	5	26.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249666	6650550	232500	1.8	Calcrete	Massive	Auger	1	-	-	5	21	7	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249667	6650500	232000	0.4	Calcrete	Massive/Nodular	Auger	2	-	-	10	23.5	7	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249668	6650465	231560	2	Calcrete	Massive, friable	Auger	1	-	-	<5	9.8	7	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249669	6650520	230985	0.2	Calcrete	Massive	Auger	1	-	-	<5	27	10	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249670	6650520	230985	0.2	Calcrete	Massive - Duplicate of G249669	Auger	1	-	-	<5	26	10	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249671	6650450	230550	0.2	Calcrete	Massive with Quartzite?	Auger	2	-	-	5	30	10	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249672	6650500	230010	0.2	Calcrete	Massive	Auger	1	-	-	5	28	10	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249673	6650490	229500	3	Calcrete	Nodular	Auger	1	-	-	5	18	9	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249674	6650500	228990	0.1	Calcrete	Massive	Auger	2	-	-	<5	26	7	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249675	6650440	228500	0.6	Calcrete	Massive	Auger	1	-	-	5	17	8	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249676	6650480	227990	0.2	Calcrete	Massive	Auger	2	-	-	5	26.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249677	6650500	227500	0.2	Calcrete	Massive	Auger	1	-	-	15	28.5	13	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249678	6648420	219530	2	Calcrete	Massive, friable	Auger	1	-	-	5	18.5	6	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249679	6648530	219970	4.2	Calcrete	Massive, friable	Auger	1	-	-	<5	9	4	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249680	6648470	220520	3.5	Calcrete	Nodular, clayey/nodular	Auger	<1	-	-	<5	9.6	5	-	-	-	-	568.0/976402	Barton West	EL 2281	25/08/97
G249681	6648540	220990	1.8	Calcrete	Massive, friable	Auger	1	-	-	<5	18.5	7	-	-	-	-	568.0/976638	Barton West	EL 2281	25/08/97
G249682	6648400	221550	4	Calcrete	Massive, friable	Auger	<1	-	-	<5	11	6	-	-	-	-	568.0/976638	Barton West	EL 2281	25/08/97
G249683	6656500	227520	1.8	Calcrete	Nodular	Auger	<1	-	-	<5	25.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249684	6656600	228030	0.3	Calcrete	Massive	Auger	1	-	-	<5	27	10	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249685	6656620	228480	1.8	Calcrete	Nodular/massive	Auger	<1	-	-	<5	21.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249686	6656500	228990	2	Calcrete	Massive	Auger	1	-	-	<5	20.5	7	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249687	6656580	229500	2.8	Calcrete	Massive, friable - grainy	Auger	1	-	-	<5	8.8	5	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249688	6656580	229940	0.2	Calcrete	Massive	Auger	<1	-	-	<5	30	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249689	6656520	230520	2	Calcrete	Massive, friable	Auger	1	-	-	<5	10.4	7	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249690	6656550	231000	1.5	Calcrete	Massive/Nodular	Auger	1	-	-	5	18	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249691	6656460	231540	2	Calcrete	Nodular	Auger	1	-	-	<5	14	9	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249692	6656530	231975	2	Calcrete	Nodular/massive	Auger	<1	-	-	<5	14.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249693	6656550	232500	4	Calcrete	Massive, friable	Auger	<1	-	-	<5	10.2	7	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249694	6656410	233020	4.2	Calcrete	Massive/Nodular	Auger	1	-	-	<5	14	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249695	6656545	233510	4.2	Calcrete	Nodular with grainy massive	Auger	1	-	-	<5	9.6	6	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249696	6656610	234020	5	Calcrete	Massive, friable	Auger	1	-	-	<5	11	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249697	6656610	234020	5	Calcrete	Massive, friable - duplicate of G249696	Auger	1	-	-	<5	10.4	7	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249698	6656460	234500	3.2	Calcrete	Massive, friable	Auger	1	-	-	<5	12	7	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249699	6656520	235020	1.8	Calcrete	Massive	Auger	1	-	-	<5	12.5	9	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249700	6656520	235500	2.4	Calcrete	Massive	Auger	1	-	-	<5	13.5	10	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G249761	6656490	236000	0.4	Calcrete	Massive	Auger	2	-	-	5	17.5	11	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249762	6656500	236540	1.2	Calcrete	Nodular/massive	Auger	2	-	-	<5	14.5	13	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249763	6656500	236985	0.4	Calcrete	Massive	Auger	4	-	-	<5	27.5	16	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249764	6656520	237500	1.9	Calcrete	Massive, friable	Auger	1	-	-	5	13.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249765	6656580	237990	4.8	Calcrete	Massive, friable	Auger	1	-	-	<5	11	7	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249766	6656540	238490	5.2	Calcrete	Nodular, clayey over clay	Auger	1	-	-	<5	5.4	6	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au_R (ppb)	Au_S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G249767	6656520	239000	2.4	Calcrete	Massive, friable	Auger	1	-	-	<5	15	8	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249768	6656480	239550	1.9	Calcrete	Massive	Auger	1	-	-	<5	15	8	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249769	6656510	240020	1.5	Calcrete	Massive - grainy	Auger	1	-	-	5	16	9	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249770	6656520	240500	0.4	Calcrete	Massive -grainy	Auger	2	-	-	<5	20	8	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249771	6656520	241010	0.5	Calcrete	Massive	Auger	1	-	-	5	20.5	9	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249772	6656520	241500	2	Calcrete	Massive, friable	Auger	1	-	-	<5	12	6	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249773	6656460	242030	5	Calcrete	Nodular, clayey over clay	Auger	1	-	-	<5	5.8	6	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249774	6656520	242490	1.5	Calcrete	Massive, friable	Auger	1	-	-	<5	21.5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249775	6656520	242935	1.8	Calcrete	Massive, friable/massive	Auger	1	-	-	<5	7.2	6	-	-	-	-	568.0/976638	Barton West	EL 2281	31/08/97
G249807	6658500	259020	3.2	Calcrete	Nodular/massive	Auger	1	-	-	<5	13	8	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249808	6658580	258560	3	Calcrete	Nodular/massive	Auger	3	-	-	<5	11	8	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249809	6658700	258050	2.4	Calcrete	Massive, friable	Auger	2	-	-	<5	11.6	7	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249810	6658460	257580	7.5	Calcrete	Friable nodules - grainy	Auger	1	-	-	<5	12	6	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249811	6658540	256960	1.8	Calcrete	Massive, friable	Auger	1	-	-	<5	13.5	7	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249812	6658400	256500	4.2	Calcrete	Nodular - clayey	Auger	1	-	-	<5	10.2	7	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249813	6658460	255890	1.8	Calcrete	Massive, friable/clayey	Auger	1	-	-	<5	9.2	6	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249814	6658450	255480	7.5	Calcrete	Nodular - clayey (poor sample)	Auger	1	-	-	<5	4.7	7	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249815	6658500	254980	4.2	Calcrete	Massive, friable/clayey	Auger	1	-	-	<5	11.6	8	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249816	6658510	254450	4	Calcrete	Massive, friable	Auger	1	-	-	<5	7.6	7	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249817	6658350	253940	1.8	Calcrete	Nodular	Auger	2	-	-	<5	12	9	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249818	6658350	253940	1.8	Calcrete	Nodular - duplicate of G249817	Auger	2	-	-	<5	12.5	10	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249819	6658360	253560	0.3	Calcrete	Massive	Auger	3	-	-	<5	26.5	10	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249820	6658530	252990	4	Calcrete	Nodular/friable massive	Auger	2	-	-	<5	9	10	-	-	-	-	568.0/976638	Barton West	EL 2281	02/09/97
G249849	6660350	248000	0.8	Calcrete	Nodular	Auger	2	-	-	<5	16	11	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249850	6660300	248520	2	Calcrete	Nodular/massive	Auger	1	-	-	<5	12	9	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249851	6660520	249050	7.5	Calcrete	Nodular/clayey (poor sample)	Auger	1	-	-	5	5.2	7	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249852	6660440	249570	2.4	Calcrete	Massive/friable	Auger	1	-	-	<5	9	7	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249853	6660520	250510	6	Calcrete	Nodular indurated sand calc covering	Auger	1	-	-	5	7.8	7	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249854	6660490	251000	4.8	Calcrete	Nodular/clayey	Auger	1	-	-	<5	8.2	9	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249855	6660620	251510	1.5	Calcrete	Massive	Auger	1	-	-	<5	12	11	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249856	6660540	252000	4.2	Calcrete	Nodular/clayey	Auger	1	-	-	5	11.2	10	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249857	6660450	252490	3	Calcrete	Massive	Auger	1	-	-	<5	10.2	9	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249858	6660300	253020	4.8	Calcrete	Nodular/clayey	Auger	1	-	-	<5	5.6	7	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249859	6660250	253540	7.5	Calcrete	Nodular indurated sand calc covering	Auger	1	-	-	5	8.4	7	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249860	6660100	254160	6	Calcrete	Nodular indurated sand calc covering	Auger	1	-	-	<5	6.4	8	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249861	6660560	254510	7.5	Calcrete	Nodular indurated sand	Auger	<1	-	-	5	6	7	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249862	6660550	255010	2	Calcrete	Massive/friable	Auger	2	-	-	5	17.5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249863	6660380	255960	2	Calcrete	Massive/friable	Auger	1	-	-	5	13	6	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249864	6660350	256500	7	Calcrete	Nodular /clayey over clay	Auger	1	-	-	<5	4.4	6	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249865	6660500	256990	3.5	Calcrete	Nodular/massive	Auger	1	-	-	<5	18	10	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249866	6660500	257520	6	Calcrete	Nodular/clayey (poor sample)	Auger	1	-	-	5	6.2	7	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249867	6660520	258020	6.5	Calcrete	Nodular/clayey	Auger	1	-	-	<5	9	8	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249868	6660560	258490	6	Calcrete	Nodular/clayey	Auger	1	-	-	<5	8.4	8	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249869	6660465	259030	4.2	Calcrete	Nodular/clayey	Auger	1	-	-	<5	8.8	9	-	-	-	-	568.0/976638	Barton West	EL 2281	03/09/97
G249870	6662560	257980	4.2	Calcrete	Nodular indurated sand with calc clay	Auger	1	-	-	5	6.8	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G249871	6662520	257510	7	Calcrete	Nodular indurated sand with calc	Auger	1	-	-	5	6.6	7	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249872	6662850	256980	4.2	Calcrete	Nodular indurated sand	Auger	1	-	-	<5	13	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249873	6662600	256350	4.2	Calcrete	Nodular/clayey	Auger	1	-	-	<5	8.4	8	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249874	6662560	256000	4.2	Calcrete	Nodular/clayey	Auger	1	-	-	<5	10	7	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249875	6662480	255450	6	Calcrete	Nodular/clayey	Auger	1	-	-	<5	4.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249876	6662460	255000	6	Calcrete	Nodular/clayey (poor sample)	Auger	1	-	-	<5	3.9	8	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249877	6662670	254530	6.5	Calcrete	Nodular/clayey	Auger	1	-	-	<5	8	7	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249878	6662400	253980	2	Calcrete	Massive /friable	Auger	2	-	-	<5	18	11	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249879	6662500	253000	4	Calcrete	Nodular/clayey over clay	Auger	1	-	-	<5	3.7	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249880	6662650	252430	4	Calcrete	Massive /friable	Auger	1	-	-	<5	11.8	11	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249881	6662800	252000	7	Calcrete	Nodular/clayey over clay	Auger	1	-	-	<5	5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249882	6662500	251480	4	Calcrete	Massive/grainey	Auger	1	-	-	<5	14	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249883	6662560	251020	4.2	Calcrete	Massive/friable grainey	Auger	1	-	-	<5	7.2	7	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249884	6662360	250480	4.2	Calcrete	Nodular/clayey over clay	Auger	1	-	-	<5	12	7	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249885	6662500	249900	1	Calcrete	Massive thin layer	Auger	1	-	-	<5	14	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249886	6662600	249520	0.3	Calcrete	Massive	Auger	1	-	-	5	24	7	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249887	6662590	249050	1	Calcrete	Massive	Auger	2	-	-	<5	10.8	4	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249888	6662500	248490	0.3	Calcrete	Massive/Nodular	Auger	1	-	-	5	28.5	9	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249889	6662500	248490	0.3	Calcrete	Massive/Nodular duplicate of G249888	Auger	1	-	-	<5	29	10	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249890	6662400	247950	0.2	Calcrete	Massive	Auger	2	-	-	<5	20.5	17	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249891	6662410	247480	7	Calcrete	Massive/friable	Auger	1	-	-	<5	17.5	4	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249892	6662490	247000	1	Calcrete	Massive/friable	Auger	1	-	-	<5	11.4	5	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249893	6662500	246500	1.4	Calcrete	Massive	Auger	1	-	-	<5	9.6	4	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249894	6662440	245930	6	Calcrete	Nodular/clayey over clay	Auger	1	-	-	<5	6.4	5	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249895	6662610	245490	4	Calcrete	Massive indurated sand with calc	Auger	1	-	-	<5	8.4	3	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249896	6662530	245020	4.2	Calcrete	Nodular	Auger	1	-	-	5	14.5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249897	6662490	244540	7	Calcrete	Nodular/clayey (poor sample)	Auger	1	-	-	<5	6.2	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249898	6662230	244010	7.5	Calcrete	Nodular/clayey (poor sample,small)	Auger	1	-	-	<5	6.6	6	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249899	6662180	243640	0.3	Calcrete	Massive	Auger	1	-	-	5	25.5	9	-	-	-	-	568.0/976638	Barton West	EL 2281	04/09/97
G249900	6664480	243520	7	Calcrete	Nodular/clayey with soil (poor samples)	Auger	<1	-	-	<5	3.8	2	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249901	6664490	243950	3.8	Calcrete	Massive	Auger	1	-	-	<5	8.8	5	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249902	6664480	244460	0.3	Calcrete	Massive	Auger	1	-	-	<5	27	13	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249903	6664520	244980	4.2	Calcrete	Massive grainy (sandstone)	Auger	<1	-	-	<5	12.5	5	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249904	6664430	245600	4.2	Calcrete	Massive/friable layer with clay Nodules	Auger	<1	-	-	5	8.8	6	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249905	6664680	246120	6.5	Calcrete	Nodular/clayey (poor sample)	Auger	1	-	-	<5	5.6	6	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249906	6664510	246610	1.8	Calcrete	Massive friable	Auger	1	-	-	<5	11	3	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249907	6664480	246900	6.5	Calcrete	Nodular/sandy (poor sample)	Auger	1	-	-	<5	10.4	5	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249908	6664600	249550	4.2	Calcrete	Massive friable	Auger	<1	-	-	<5	11	8	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249909	6664630	250000	4	Calcrete	Massive indurated sand	Auger	1	-	-	<5	11	8	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249910	6664550	250500	4	Calcrete	Nodular/clayey over indurated sand	Auger	1	-	-	<5	11	6	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249911	6664550	251000	3	Calcrete	Nodular/Massive	Auger	2	-	-	<5	12	10	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249912	6664520	251480	4.2	Calcrete	Nodular/clayey	Auger	<1	-	-	5	10.2	8	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249913	6664540	252020	6	Calcrete	Nodular/clayey	Auger	1	-	-	<5	6.6	7	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249914	6664500	252500	3.2	Calcrete	Massive/friable	Auger	1	-	-	5	9.4	7	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249915	6664400	253450	4.2	Calcrete	Nodular/clayey over clay	Auger	1	-	-	<5	4.5	7	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ce% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G249916	6664620	254070	4	Calcrete	Nodular with indurated sand	Augur	1	-	-	<5	8	6	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249917	6664400	255120	3	Calcrete	Nodular/Massive	Augur	1	-	-	5	14.5	7	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249918	6664270	255530	3	Calcrete	Massive/friable	Augur	1	-	-	5	8.6	7	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249919	6664250	256000	4.2	Calcrete	Nodular	Augur	1	-	-	<5	14.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249920	6664200	256490	2.4	Calcrete	Massive	Augur	2	-	-	<5	18.5	9	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249921	6664230	257050	3.5	Calcrete	Massive	Augur	1	-	-	<5	5	3	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249922	6664180	257480	4	Calcrete	Massive/friable	Augur	1	-	-	<5	14.5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249923	6664100	257960	4	Calcrete	Nodular/clayey (poor sample)	Augur	1	-	-	<5	5.6	9	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249924	6663960	258490	3.8	Calcrete	Massive/Nodular/friable	Augur	1	-	-	<5	12	9	-	-	-	-	568.0/976638	Barton West	EL 2281	05/09/97
G249925	6666520	258940	1.8	Calcrete	Massive/friable	Augur	1	-	-	5	11.6	10	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249926	6666550	258470	2.4	Calcrete	Nodular/clayey	Augur	1	-	-	<5	7.8	8	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249927	6666500	257980	3	Calcrete	Nodular	Augur	1	-	-	<5	10.4	8	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249928	6666500	257980	3	Calcrete	Nodular duplicate of G249927	Augur	1	-	-	<5	10.6	7	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249929	6666490	257480	4.2	Calcrete	Nodular/clayey	Augur	1	-	-	<5	11.6	8	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249930	6666720	256980	2.4	Calcrete	Nodular	Augur	1	-	-	<5	11	9	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249931	6666500	256510	3	Calcrete	Nodular	Augur	1	-	-	<5	10.2	8	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249932	6666580	256000	4	Calcrete	Nodular/Massive/friable	Augur	1	-	-	<5	11.2	10	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249933	6666520	255470	4.2	Calcrete	Nodular/clayey	Augur	1	-	-	<5	6.2	7	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249934	6666520	254980	4.2	Calcrete	Nodular/clayey	Augur	2	-	-	5	8.6	8	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249935	6666480	254460	5	Calcrete	Nodular/clayey	Augur	1	-	-	<5	6.8	8	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249936	6666360	253960	4.2	Calcrete	Nodular/clayey	Augur	1	-	-	<5	5.4	7	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249937	6666500	253500	3	Calcrete	Nodular	Augur	1	-	-	<5	8.6	8	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249938	6666590	252975	3.2	Calcrete	Nodular	Augur	3	-	-	<5	12	11	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249939	6666400	252460	4.2	Calcrete	Nodular with indurated sand	Augur	1	-	-	<5	8.8	9	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249940	6666430	251990	1.8	Calcrete	Nodular/Massive	Augur	1	-	-	<5	21	9	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249941	6666480	251630	0.2	Calcrete	Massive	Augur	2	-	-	<5	27.5	13	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249942	6666480	251020	1	Calcrete	Nodular/Massive	Augur	1	-	-	<5	20	7	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249943	6666350	250530	3	Calcrete	Nodular/clayey	Augur	2	-	-	<5	7	7	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249944	6666540	249490	1.8	Calcrete	Massive	Augur	1	-	-	<5	30	7	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249945	6666600	248995	6.2	Calcrete	Nodular/clayey (poor sample)	Augur	1	-	-	<5	8.4	5	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249946	6666400	248550	0.3	Calcrete	Massive	Augur	<1	-	-	<5	28	8	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249947	6666580	248020	1.2	Calcrete	Massive/Nodular	Augur	1	-	-	<5	14	9	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249948	6666460	247300	6.5	Calcrete	Nodular/clayey (poor sample)	Augur	<1	-	-	<5	4.6	4	-	-	-	-	568.0/976638	Barton West	EL 2281	06/09/97
G249949	6666600	246990	2.4	Calcrete	Massive	Augur	2	-	-	<5	20.5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249950	6666800	246550	0.2	Calcrete	Massive	Augur	1	-	-	<5	28	11	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249951	6666820	246050	1	Calcrete	Massive /friable	Augur	1	-	-	<5	16	7	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249952	6666720	245460	1.8	Calcrete	Massive /friable	Augur	1	-	-	<5	19.5	7	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249953	6666780	245050	0.2	Calcrete	Massive /Nodular	Augur	<1	1	-	<5	25	9	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249954	6666550	244530	1.8	Calcrete	Massive (small sample)	Augur	<1	-	-	<5	15	5	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249955	6666820	243980	1.8	Calcrete	Massive	Augur	1	-	-	<5	29	18	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249956	6666900	243480	0.2	Calcrete	Massive	Augur	1	-	-	<5	18.5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249957	6668480	243020	1.8	Calcrete	Massive /friable	Augur	<1	-	-	<5	9.4	5	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249958	6668470	243530	1	Calcrete	Massive	Augur	1	-	-	<5	16.5	5	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G249959	6668480	244020	1.2	Calcrete	Massive	Augur	1	-	-	<5	15.5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	07/09/97
G256016	6646561	241557	0.3	Calcrete	Massive	Augur	1	-	-	10	25	7	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au_R (ppb)	Au_S (ppb)	As (ppm)	Ce%	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G256017	6646507	240989	0.5	Calcrete	Nodular	Auger	1	-	-	10	23	9	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256018	6646228	240510	1	Calcrete	Massive	Auger	1	-	-	5	14.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256019	6646245	239919	1	Calcrete	Massive	Auger	1	-	-	5	12.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256020	6646189	239497	4.5	Calcrete	Nodular/clayey	Auger	<1	-	-	<5	3.5	6	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256021	6646071	239014	2.5	Calcrete	Nodular/Massive	Auger	1	-	-	10	11.6	10	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256022	6646150	238494	1	Calcrete	Massive	Auger	1	-	-	15	12.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256023	6646460	237952	4.2	Calcrete	Nodular	Auger	1	-	-	5	4.7	8	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256024	6646501	237445	2.5	Calcrete	Nodular	Auger	1	-	-	5	10.6	11	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256025	6646501	237445	2.5	Calcrete	Nodular duplicate of G256024	Auger	2	-	-	<5	11.4	11	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256026	6646373	236896	1	Calcrete	Massive	Auger	2	-	-	15	23	9	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256027	6646223	236507	0.3	Calcrete	Massive	Auger	2	-	-	5	23.5	10	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256028	6646171	235922	0.3	Calcrete	Massive	Auger	4	4	-	5	27	11	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256029	6646143	235449	1.2	Calcrete	Massive	Auger	2	-	-	<5	12.5	9	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256030	6646001	234964	0.8	Calcrete	Massive	Auger	2	-	-	10	18	7	-	-	-	-	568.0/976402	Barton West	EL 2281	26/08/97
G256031	6645887	234399	1	Calcrete	Massive	Auger	1	-	-	5	25.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256032	6646473	233944	1.2	Calcrete	Massive	Auger	1	-	-	10	13	8	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256033	6646468	233579	0.3	Calcrete	Massive	Auger	1	-	-	10	8	7	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256034	6646561	231475	4	Calcrete	Nodular	Auger	2	-	-	10	29.5	11	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256035	6646411	230849	1.2	Calcrete	Massive	Auger	1	-	-	5	14	4	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256036	6646539	230573	2.8	Calcrete	Nodular/clayey	Auger	1	-	-	5	5.4	6	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256037	6646444	230020	1	Calcrete	Massive	Auger	1	-	-	10	21	6	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256038	6646553	229446	0.3	Calcrete	Massive	Auger	1	-	-	15	23.5	11	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256039	6646498	228996	0.3	Calcrete	Massive	Auger	1	-	-	10	23	15	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256040	6646332	228462	1.5	Calcrete	Nodular	Auger	1	-	-	<5	12	7	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256041	6646322	228028	0.3	Calcrete	Massive	Auger	1	-	-	5	26	7	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256042	6646394	227551	0.3	Calcrete	Massive	Auger	1	-	-	5	21.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256043	6646572	226940	1.5	Calcrete	Nodular	Auger	1	-	-	<5	12.5	8	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256044	6646528	226475	0.3	Calcrete	Massive	Auger	1	-	-	15	26	16	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256045	6646527	226003	0.3	Calcrete	Massive	Auger	1	-	-	<5	26.5	11	-	-	-	-	568.0/976402	Barton West	EL 2281	27/08/97
G256046	6646476	225485	0.3	Calcrete	Massive	Auger	1	-	-	<5	32	10	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256047	6646509	224985	0.3	Calcrete	Massive	Auger	<1	<1	-	<5	28	10	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256048	6646482	224500	0.3	Calcrete	Massive	Auger	<1	<1	-	<5	29	9	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256049	6646429	223984	0.4	Calcrete	Nodular	Auger	<1	-	-	<5	28.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256050	6646556	223524	0.3	Calcrete	Massive	Auger	1	1	-	<5	30	9	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256051	6646353	222986	0.3	Calcrete	Massive	Auger	1	-	-	<5	30	9	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256052	6646546	222458	0.3	Calcrete	Massive	Auger	1	-	-	<5	27.5	18	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256053	6646396	222078	0.3	Calcrete	Massive	Auger	1	-	-	<5	29.5	12	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256054	6646396	222078	0.3	Calcrete	Massive duplicate of G256053	Auger	1	-	-	<5	30	12	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256055	6646524	221496	0.3	Calcrete	Massive	Auger	2	1	-	<5	28.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256056	6646454	220973	0.3	Calcrete	Massive	Auger	4	-	-	<5	26	27	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256057	6646260	220486	2.8	Calcrete	Massive	Auger	1	-	-	<5	20	6	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256058	6646411	219867	0.3	Calcrete	Massive	Auger	1	1	-	<5	32	11	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256059	6646464	219517	0.3	Calcrete	Massive	Auger	1	-	-	<5	29	20	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256060	6652435	227498	0.3	Calcrete	Massive	Auger	1	-	-	<5	29	7	-	-	-	-	568.0/976638	Barton West	EL 2281	27/08/97
G256061	6652520	227944	2.5	Calcrete	Nodular	Auger	1	-	-	<5	10.8	7	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Ag (ppb)	As (ppb)	Ar (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G256062	6652590	228498	1.2	Calcrete	Nodular	Auger	1	-	-	<5	16	9	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256063	6652479	228943	0.3	Calcrete	Nodular	Auger	2	-	-	<5	22.5	15	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256064	6652516	229525	1.3	Calcrete	Nodular	Auger	1	-	-	<5	11.4	8	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256065	6652273	230037	0.3	Calcrete	Nodular/Massive	Auger	<1	-	-	5	24.5	9	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256066	6652358	230473	0.3	Calcrete	Nodular/Massive	Auger	2	-	-	<5	26	33	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256067	6652574	231064	0.3	Calcrete	Massive	Auger	1	-	-	<5	27.5	18	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256068	6652453	231547	0.3	Calcrete	Massive/friable	Auger	2	-	-	<5	30	9	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256069	6652471	231998	0.3	Calcrete	Massive	Auger	1	-	-	<5	30	9	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256070	6652482	232468	0.3	Calcrete	Massive	Auger	1	-	-	<5	26.5	10	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256071	6652491	232991	0.3	Calcrete	Massive	Auger	2	-	-	<5	24	23	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256072	6652372	233497	0.3	Calcrete	Massive	Auger	<1	-	-	<5	27	7	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256073	6652472	233974	0.3	Calcrete	Massive	Auger	2	-	-	<5	25.5	11	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256074	6652541	234536	0.3	Calcrete	Massive	Auger	1	-	-	<5	28.5	15	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256075	6652547	234974	0.3	Calcrete	Massive	Auger	2	-	-	<5	27.5	27	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256076	6652467	235612	2.5	Calcrete	Nodular	Auger	1	-	-	<5	10.2	8	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256077	6652592	235985	2.5	Calcrete	Nodular	Auger	1	-	-	<5	14.5	9	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256078	6652387	236442	0.3	Calcrete	Nodular	Auger	<1	-	-	<5	28	10	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256079	6652458	236958	0.3	Calcrete	Massive/friable	Auger	3	-	-	<5	30	12	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256080	6652545	237454	0.3	Calcrete	Nodular	Auger	2	-	-	<5	22	9	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256081	6652507	237996	0.5	Calcrete	Massive	Auger	1	-	-	<5	27.5	11	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256082	6652468	238634	1	Calcrete	Massive	Auger	1	-	-	<5	17.5	6	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256083	6652497	239068	3.2	Calcrete	Massive	Auger	1	-	-	<5	19.5	7	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256084	6652469	239490	0.5	Calcrete	Nodular	Auger	1	-	-	<5	24.5	8	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256085	6652469	239490	0.5	Calcrete	Nodular duplicate of G256084	Auger	1	-	-	<5	24	8	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256086	6652610	240039	6	Calcrete	Nodular/clayey	Auger	<1	-	-	<5	4.9	7	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256087	6652359	240573	0.6	Calcrete	Nodular	Auger	1	-	-	<5	24.5	7	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256088	6652490	240939	1.2	Calcrete	Nodular/clayey	Auger	1	-	-	<5	9.8	7	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256089	6652327	241578	2.2	Calcrete	Nodular	Auger	1	-	-	<5	16	5	-	-	-	-	568.0/976638	Barton West	EL 2281	28/08/97
G256222	6654413	241486	1	Calcrete	Massive	Auger	1	-	-	<5	14	7	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256223	6654435	240930	1	Calcrete	Massive	Auger	1	-	-	<5	16.5	7	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256224	6654421	240485	0.3	Calcrete	Nodular	Auger	1	-	-	5	25	14	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256225	6654512	239944	1	Calcrete	Massive	Auger	1	-	-	15	27	14	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256226	6654476	239493	0.3	Calcrete	Massive	Auger	2	-	-	<5	24	33	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256227	6654596	239022	2.5	Calcrete	Nodular	Auger	1	-	-	<5	8.4	8	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256228	6654536	238462	0.8	Calcrete	Nodular	Auger	1	-	-	<5	21	9	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256229	6654562	238056	2	Calcrete	Nodular	Auger	<1	-	-	<5	25.5	8	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256230	6654412	237473	4	Calcrete	Nodular/clayey	Auger	<1	-	-	<5	7.2	7	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256231	6654404	236953	1.3	Calcrete	Nodular/Massive	Auger	1	-	-	<5	13.5	9	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256232	6654354	236506	1	Calcrete	Nodular	Auger	1	-	-	5	24	8	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256233	6654509	236000	1	Calcrete	Massive	Auger	1	-	-	<5	12	8	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256234	6654468	235493	0.5	Calcrete	Massive/friable	Auger	1	-	-	<5	16	8	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256235	6654489	235049	1.2	Calcrete	Massive	Auger	1	-	-	5	17	9	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256236	6654510	234448	2.5	Calcrete	Nodular	Auger	1	-	-	5	14.5	10	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256237	6654580	233940	1.5	Calcrete	Nodular	Auger	1	-	-	5	13	9	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256238	6654544	233503	2.5	Calcrete	Nodular	Auger	1	-	-	5	12.5	11	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	As (ppm)	Ca% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G256239	6654424	232971	3	Calcrete	Nodular	Auger	1	-	-	<5	11.4	9	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256240	6654333	232490	0.3	Calcrete	Massive	Auger	1	-	-	<5	25.5	12	-	-	-	-	568.0/976639	Barton West	EL 2281	31/08/97
G256241	6654333	232490	0.3	Calcrete	Massive duplicate of G256240	Auger	1	-	-	5	26	11	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256242	6654423	231986	1.2	Calcrete	Nodular	Auger	1	-	-	<5	13	6	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256243	6654373	231474	0.3	Calcrete	Massive/friable	Auger	2	-	-	<5	25.5	13	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256244	6654457	231012	0.3	Calcrete	Massive	Auger	1	-	-	5	24.5	18	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256245	6654430	230446	1.2	Calcrete	Nodular	Auger	1	-	-	5	12.5	9	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256246	6654605	229984	1.3	Calcrete	Nodular	Auger	<1	-	-	5	14	6	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256247	6654559	229411	1	Calcrete	Nodular	Auger	1	-	-	5	23.5	9	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256248	6654493	229012	1.2	Calcrete	Nodular	Auger	1	-	-	10	16	9	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256249	6654321	228525	2.8	Calcrete	Nodular/clayey	Auger	<1	-	-	5	8.2	8	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256250	6654116	227932	2.5	Calcrete	Nodular	Auger	1	-	-	5	13	8	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256251	6654486	227423	1.4	Calcrete	Nodular	Auger	1	-	-	10	12.5	8	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256253	6670492	251590	5.5	Calcrete	Nodular/sandy	Auger	<1	-	-	5	4.5	5	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256254	6670507	251895	3.5	Calcrete	Nodular	Auger	<1	-	-	10	12.5	7	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256255	6670167	252545	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	8.6	5	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256256	6670230	253044	4	Calcrete	Nodular/sandy	Auger	<1	-	-	10	5.2	6	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256257	6669766	253640	0.5	Calcrete	Nodular/gypsum	Auger	1	-	-	5	4.1	5	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256258	6669950	254041	1.2	Calcrete	Massive	Auger	1	-	-	5	9.8	11	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256259	6670258	254568	2.2	Calcrete	Nodular	Auger	1	-	-	10	12.5	9	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256260	6670576	254932	2.5	Calcrete	Nodular	Auger	<1	-	-	5	12	6	-	-	-	-	568.0/976639	Barton West	EL 2281	01/09/97
G256261	6670483	255521	3.5	Calcrete	Nodular/sandy	Auger	<1	-	-	<5	2.5	5	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256262	6670639	256039	2.5	Calcrete	Nodular	Auger	<1	-	-	5	8.6	8	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256263	6670365	256525	1.5	Calcrete	Nodular	Auger	2	-	-	5	10.4	5	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256264	6670479	256980	2.5	Calcrete	Nodular	Auger	<1	-	-	5	9.8	8	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256265	6670532	257473	2.8	Calcrete	Nodular	Auger	<1	-	-	<5	7.6	7	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256266	6670430	258005	2.5	Calcrete	Nodular	Auger	1	-	-	10	10.8	7	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256267	6670450	258443	2.8	Calcrete	Nodular	Auger	1	-	-	5	9.2	7	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256268	6670482	258935	4	Calcrete	Nodular	Auger	1	-	-	5	14	8	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256269	6670482	258935	4	Calcrete	Nodular duplicate of G256268	Auger	1	-	-	10	12.5	7	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256270	6670157	259004	2.5	Calcrete	Nodular	Auger	1	-	-	5	10.8	6	-	-	-	-	568.0/976639	Barton West	EL 2281	02/09/97
G256301	6672268	258467	2.5	Calcrete	Nodular	Auger	<1	-	-	5	8	5	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256302	6672450	257939	2.8	Calcrete	Nodular	Auger	<1	-	-	5	7	8	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256303	6672439	257510	2.5	Calcrete	Nodular	Auger	1	-	-	<5	9	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256304	6672478	257005	4	Calcrete	Nodular	Auger	1	-	-	10	9.2	8	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256305	6672734	256440	2.5	Calcrete	Nodular	Auger	4	4	-	10	17	8	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256306	6672552	256002	3	Calcrete	Nodular/clayey	Auger	1	-	-	10	10	8	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256307	6672589	255496	2.5	Calcrete	Nodular/clayey	Auger	1	-	-	5	10.4	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256308	6672838	255045	1.4	Calcrete	Nodular	Auger	1	-	-	10	9.4	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256309	6672830	254476	2.5	Calcrete	Nodular/clayey	Auger	<1	-	-	5	7.6	6	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256310	6673118	254033	5.5	Calcrete	Nodular	Auger	<1	-	-	5	7.6	6	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256311	6672512	253541	4	Calcrete	Nodular	Auger	<1	-	-	<5	9.4	6	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256312	6672375	252919	2.5	Calcrete	Nodular	Auger	<1	-	-	<5	11.6	9	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256313	6672965	252314	4	Calcrete	Nodular	Auger	1	-	-	<5	8.2	5	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256314	6672369	251430	2.5	Calcrete	Nodular/clayey	Auger	<1	-	-	<5	11	6	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Au S (ppb)	Ar (ppm)	Ce% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G256315	6672623	250985	2.5	Calcrete	Nodular/Massive	Auger	1	-	-	<5	10.2	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256316	6672623	250985	2.5	Calcrete	Nodular/Massive duplicate G256315	Auger	1	-	-	5	10	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256317	6674532	250926	4.5	Calcrete	Nodular	Auger	<1	-	-	10	4.5	6	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256318	6674351	251480	6	Calcrete	Nodular	Auger	<1	-	-	5	7.2	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256319	6674367	251942	2	Calcrete	Massive	Auger	1	-	-	5	13.5	9	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256320	6674433	252612	3.5	Calcrete	Nodular	Auger	<1	-	-	<5	4.8	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256321	6674124	253010	5	Calcrete	Nodular	Auger	<1	-	-	<5	5	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256322	6673840	253497	2.5	Calcrete	Nodular	Auger	1	-	-	5	11.8	9	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256323	6674284	254003	2.5	Calcrete	Nodular	Auger	1	-	-	<5	10.4	8	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256324	6674178	254536	4	Calcrete	Nodular	Auger	1	-	-	<5	6	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256325	6674233	254997	2.5	Calcrete	Nodular	Auger	1	-	-	<5	13.5	8	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256326	6674476	255493	2.5	Calcrete	Nodular	Auger	1	-	-	5	9.8	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256327	6674461	255972	4	Calcrete	Nodular	Auger	1	-	-	10	16	6	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256328	6674485	256481	4	Calcrete	Nodular	Auger	<1	-	-	10	11.6	6	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256329	6674554	256970	3.5	Calcrete	Nodular	Auger	<1	-	-	<5	8.8	7	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256330	6674505	257607	4	Calcrete	Nodular/clayey	Auger	<1	-	-	5	8	8	-	-	-	-	568.0/976639	Barton West	EL 2281	03/09/97
G256331	6674366	258050	4	Calcrete	Nodular/clayey	Auger	<1	-	-	5	8.2	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256332	6674632	258510	3.5	Calcrete	Nodular/clayey	Auger	1	-	-	5	6.4	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256333	6674587	258997	4	Calcrete	Nodular	Auger	1	-	-	10	9.8	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256334	6676461	259035	4	Calcrete	Nodular over clay	Auger	1	-	-	5	6.8	5	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256335	6676488	258476	3.5	Calcrete	Nodular over clay	Auger	1	-	-	5	9.2	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256336	6676470	257953	2.5	Calcrete	Nodular/clayey	Auger	1	-	-	10	8.8	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256337	6676535	257521	1.3	Calcrete	Nodular	Auger	1	-	-	5	15.5	10	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256338	6676618	257046	2.5	Calcrete	Nodular	Auger	1	-	-	10	13	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256339	6676513	256517	2.5	Calcrete	Nodular/clayey	Auger	1	-	-	10	10.2	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256340	6676467	256009	2	Calcrete	Nodular over clay	Auger	<1	-	-	5	5.8	9	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256341	6676454	255506	2.5	Calcrete	Nodular	Auger	1	-	-	5	9.4	10	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256342	6676481	254982	3	Calcrete	Nodular	Auger	1	-	-	10	8.4	9	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256343	6676480	254557	2.5	Calcrete	Nodular/clayey	Auger	1	-	-	5	7.8	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256344	6676554	254097	2.5	Calcrete	Nodular/clayey	Auger	1	-	-	5	9.6	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256345	6676345	253426	2.5	Calcrete	Nodular	Auger	1	-	-	<5	9.4	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256346	6676517	252974	2	Calcrete	Nodular	Auger	6	5	-	10	16	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256347	6676464	252503	2	Calcrete	Nodular over clay	Auger	1	-	-	<5	11.8	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256348	6676524	252044	2.5	Calcrete	Nodular	Auger	<1	-	-	5	9	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256349	6676606	251525	2.5	Calcrete	Nodular	Auger	<1	-	-	10	12	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256350	6676421	250999	1	Calcrete	Massive	Auger	1	-	-	<5	15.5	9	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256351	6668487	259021	3.5	Calcrete	Nodular/clayey	Auger	<1	-	-	<5	5	6	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256352	6668495	258476	4	Calcrete	Nodular	Auger	1	-	-	<5	9	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256353	6668682	257991	2.5	Calcrete	Nodular/clayey	Auger	1	-	-	10	8.2	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256354	6668956	257539	1.5	Calcrete	Nodular	Auger	1	-	-	5	21.5	10	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256355	6668956	257539	1.5	Calcrete	Nodular duplicate of G256354	Auger	1	-	-	15	21	10	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256356	6668567	256964	3	Calcrete	Nodular/clayey	Auger	1	-	-	<5	7.6	7	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256357	6668773	256616	4	Calcrete	Nodular/clayey	Auger	1	-	-	5	13.5	10	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256358	6668448	256042	3.5	Calcrete	Nodular/clayey	Auger	<1	-	-	5	2.7	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256359	6668472	255007	6	Calcrete	Nodular/clayey	Auger	1	-	-	10	8	9	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97

Sample Number	AMG Northing	AMG Easting	Depth to Calcrete	Sample Type	Sample Description	Sample Method	Au (ppb)	Au P (ppb)	Au S (ppb)	As (ppm)	Ce% (ppm)	Cu (ppm)	Co (ppm)	Pb (ppm)	Ni (ppm)	Zn (ppm)	Assay Job No.	Prospect Name	Tenement	Date Sampled
G256360	6668543	254487	4.5	Calcrete	Nodular/clayey	Auger	1	-	-	5	9.8	8	-	-	-	-	568.0/976639	Barton West	EL 2281	04/09/97
G256421	6668428	254025	4.5	Calcrete	Nodular/clayey	Auger	1	-	-	<5	4.3	8	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256422	6668521	253451	3	Calcrete	Nodular/clayey	Auger	<1	-	-	5	1.7	5	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256423	6668490	252957	5.5	Calcrete	Nodular	Auger	<1	-	-	5	5.6	7	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256424	6668762	252485	4	Calcrete	Nodular/clayey	Auger	1	-	-	10	9.8	8	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256425	6669099	251982	2.5	Calcrete	Nodular/clayey	Auger	<1	-	-	5	6.6	8	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256426	6669071	251537	2.5	Calcrete	Nodular/clayey	Auger	<1	-	-	5	4.2	6	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256427	6668451	251005	4	Calcrete	Nodular/clayey	Auger	<1	-	-	10	5.8	6	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256428	6668684	250450	3.5	Calcrete	Nodular	Auger	<1	-	-	5	4.7	5	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256429	6668790	250036	1.2	Calcrete	Nodular	Auger	1	-	-	15	10	7	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256430	6668556	249442	6	Calcrete	Nodular/sandy	Auger	1	-	-	<5	3.9	5	-	-	-	-	568.0/976639	Barton West	EL 2281	06/09/97
G256431	6668393	249020	0.5	Calcrete	Massive	Auger	2	-	-	15	14	6	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256432	6668519	248519	0.5	Calcrete	Massive	Auger	<1	-	-	<5	23	7	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256433	6668512	247951	2	Calcrete	Massive	Auger	<1	-	-	<5	14	4	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256434	6668502	247463	4	Calcrete	Nodular	Auger	1	-	-	<5	6.4	4	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256435	6668496	246976	6	Calcrete	Nodular	Auger	<1	-	-	<5	6.8	7	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256436	6668489	246432	1.2	Calcrete	Nodular	Auger	2	-	-	5	8.8	5	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256437	6668444	246043	2	Calcrete	Massive	Auger	1	-	-	10	12	7	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256438	6668575	245447	0.3	Calcrete	Massive	Auger	1	-	-	<5	21.5	14	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256439	6668537	244980	0.6	Calcrete	Nodular	Auger	2	-	-	5	17	13	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256440	6668528	244539	1.3	Calcrete	Massive	Auger	<1	-	-	<5	15	7	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97
G256441	6668528	244539	1.3	Calcrete	Massive duplicate of G256440	Auger	<1	-	-	<5	14.5	8	-	-	-	-	568.0/976639	Barton West	EL 2281	07/09/97

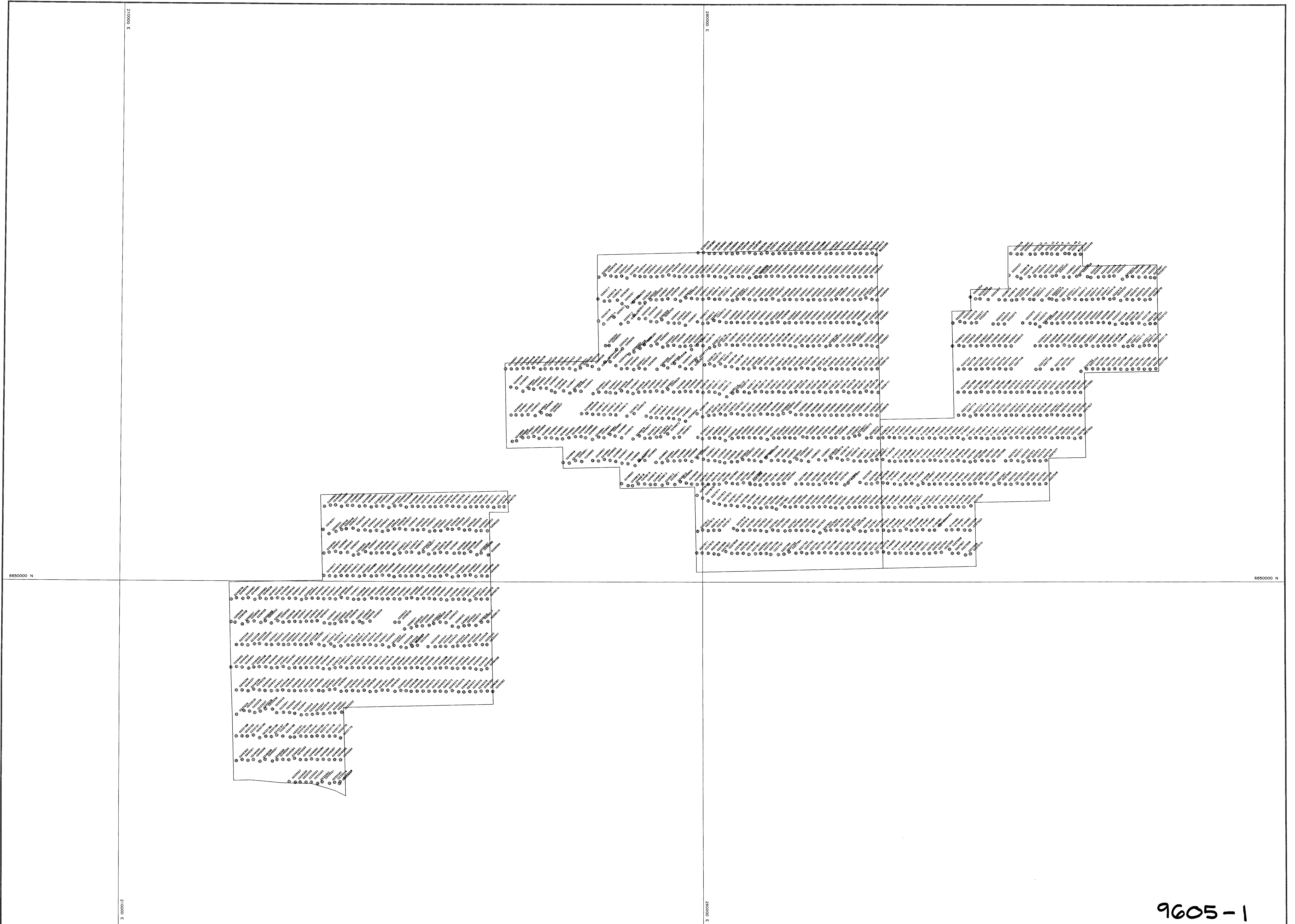
APPENDIX III

ROCK SAMPLING DATABASE

EL2281 BARTON WEST and EL2282 BARTON EAST (14/03/97-surrender)

ROCK SAMPLING DATABASE

Sample Number	AMG Northing	AMG Easting	Sample Depth (m)	Sample Type	Sample Description	Sample Method	Au (ppb)	Au R (ppb)	Ag (ppm)	Ca%	Cu (ppm)	Assay Job No.	Project Name	Tenement	Date Sampled
G209600	6672500	293030	0.1	rock	-	Hand	1	<1	-	5	-	AD017042	Barton East	EL 2282	06/07/98
G209602	6672490	292010	0.1	rock	-	Hand	<1	-	-	7	-	AD017042	Barton East	EL 2282	08/07/98
G209604	6674570	283470	0.1	rock	-	Hand	<1	-	-	<5	-	AD017042	Barton East	EL 2282	10/07/98



9605-1

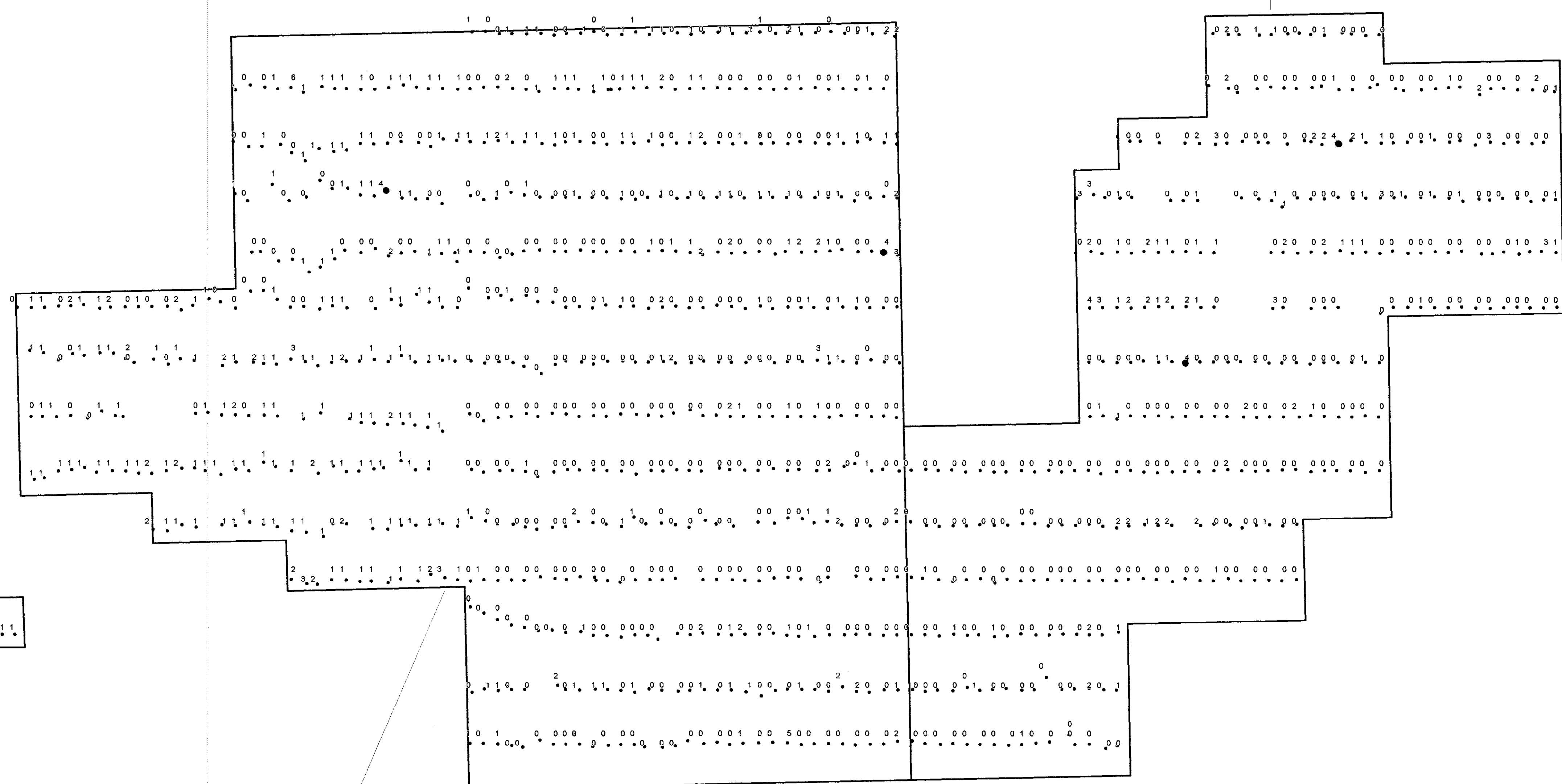
GAWLER JOINT VENTURE	
MARALINGA JV - EL 2281 & EL 2282 CALCRETE SAMPLE NUMBERS & LOCATIONS	
DRAWN : BC	SCALE : 1 : 100000
DATE : 20 Oct 1999	CHECKED :
PLATE 1	

DRILLHOLE
LEGEND

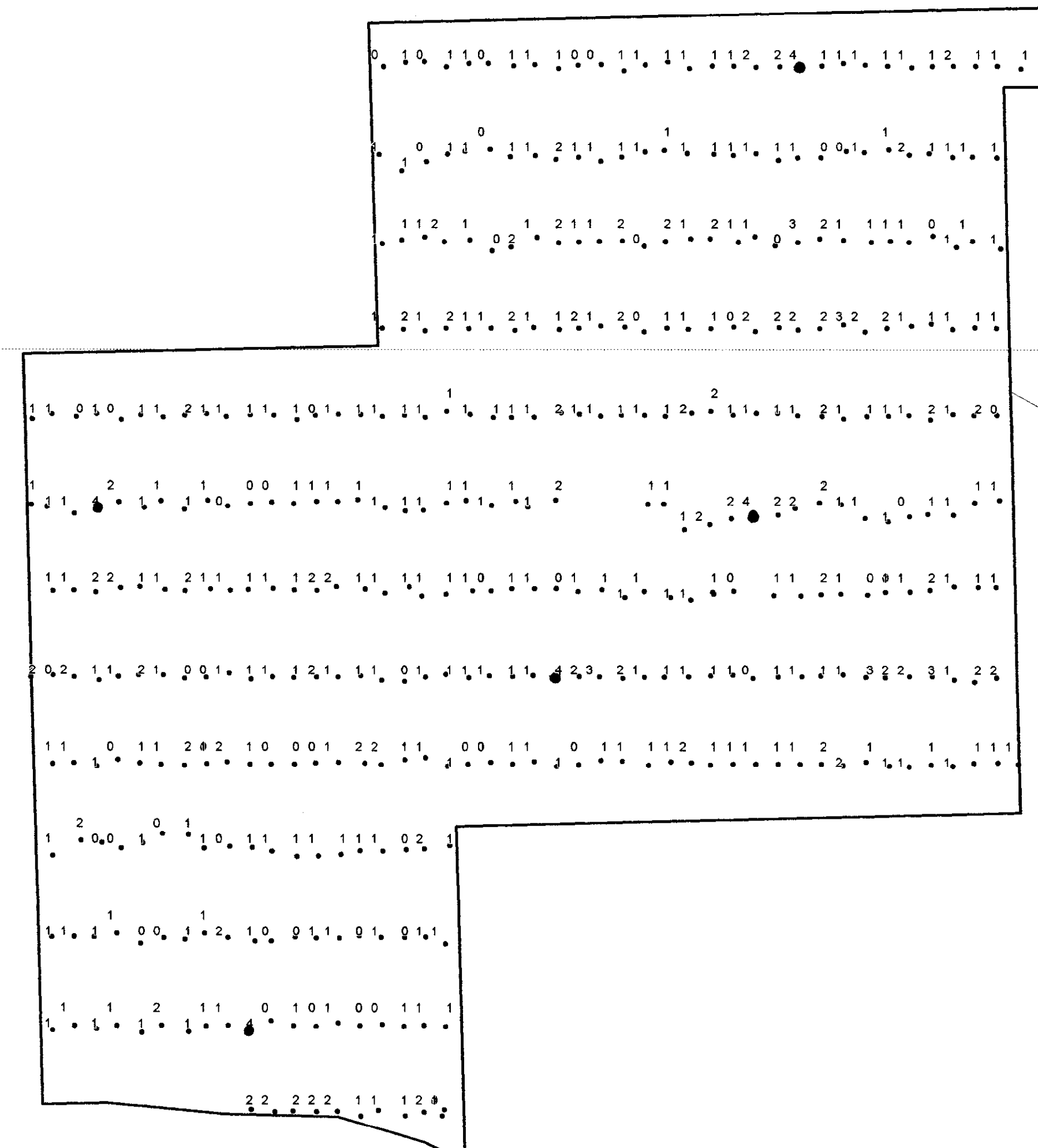
KILOMETRES

MINEMAP MINE PLANNING SOFTWARE

EL2282 - BARTON EAST



EL2281 - BARTON WEST



9605-2

Calcrete Gold (ppb)

● 4 to 7 (13)
● 0 to 4 (149)

GAWLER JOINT VENTURE

MARALINGA JOINT VENTURE
EL2281 - Barton West and
EL2282 - Barton East
Sample Locations and
Calcrete Gold (ppb)
PLATE 2

Date: 22/10/1999
Author: DF
Office: ADELAIDE
2MA/10.ppt

Scale: 1:100000 Projection: AMG Zone 53 (AGD 66)

0 2.5 5
kilometres