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## **No. 9655**

**EL 2591**

**ARTHURTON**

**ANNUAL REPORTS FOR THE PERIOD 26/3/99 TO  
25/3/2001**

Submitted by

**Minotaur Gold NL  
2001**

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## EXPLORATION LICENCE 2591

### ARTHURTON

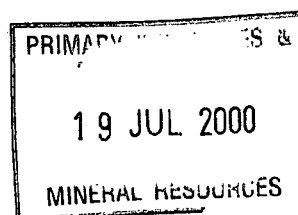
#### 1<sup>ST</sup> ANNUAL TECHNICAL REPORT

26<sup>TH</sup> MARCH 1999 TO 25<sup>TH</sup> MARCH 2000

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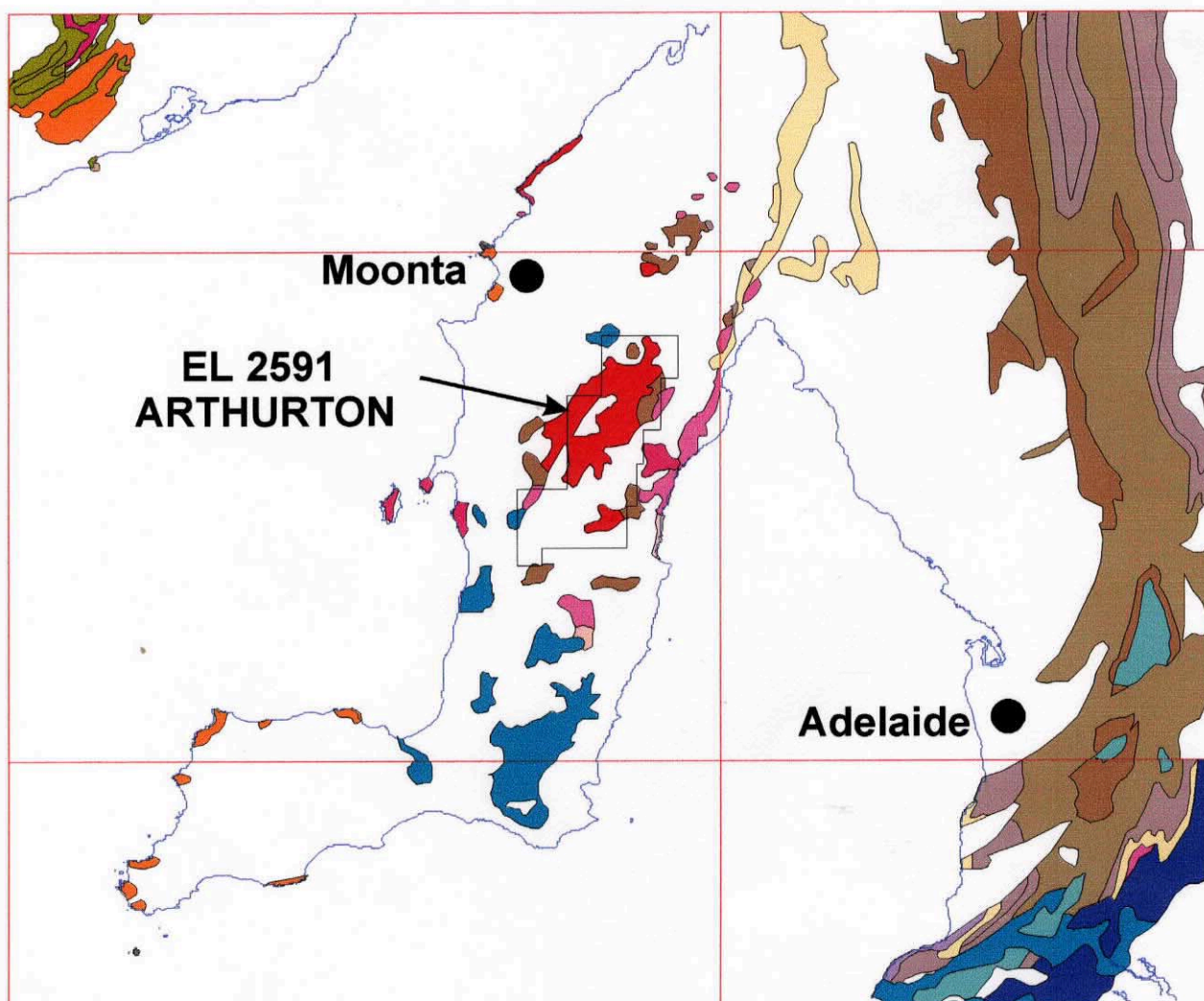
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R2000/00603



## SUMMARY

Exploration Licence 2591 (Arthurton **Figure 1**) comprising 770km<sup>2</sup> of predominantly freehold cropping ground south of the Moonta-Wallaroo-Kadina mining field, was granted to Minotaur Gold NL on 26<sup>th</sup> March 1999 for an initial term of six months with an expenditure commitment of \$50,000. The licence was renewed for a further twelve months in September 1999 with an overall commitment of \$100,000. The area was acquired to explore for Cu-Au and Pb-Zn targets in Mesoproterozoic basement rocks of the Gawler Craton.



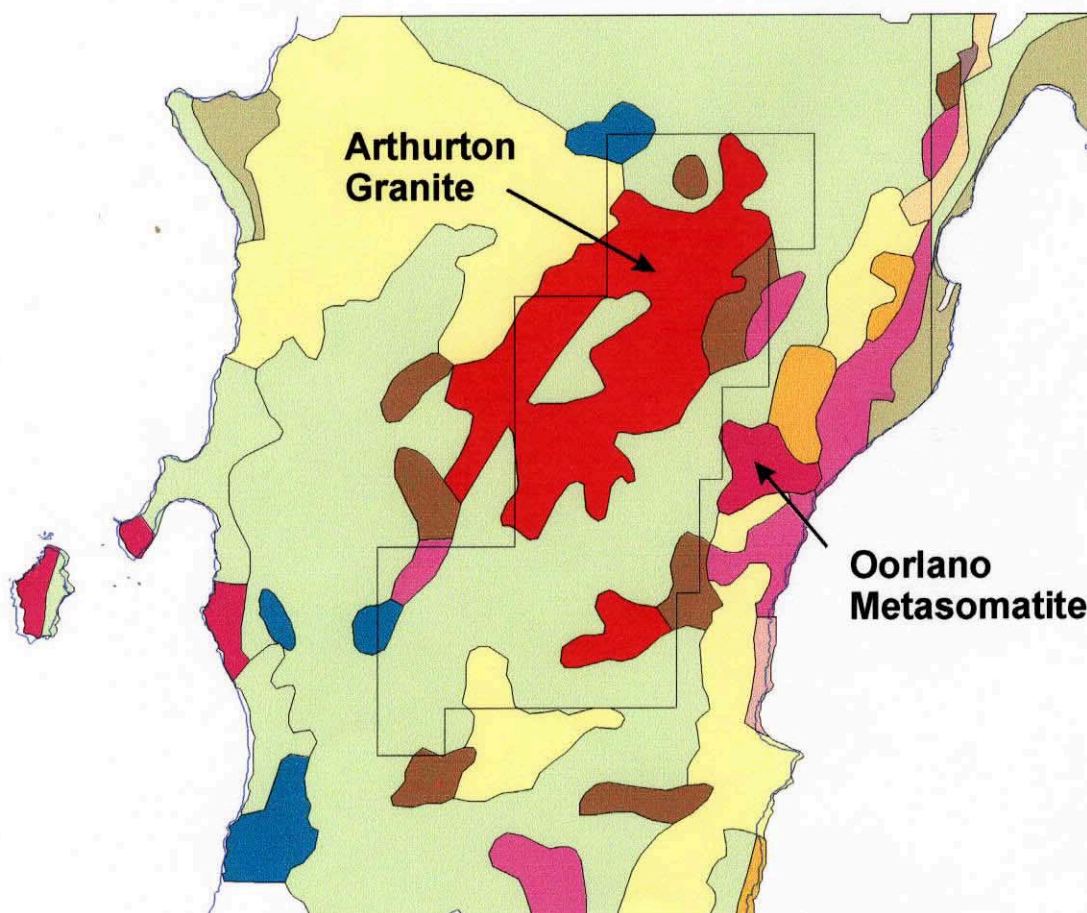
**Figure 1: Location of EL 2591 .**

## GEOLOGICAL FRAMEWORK

The geology of northern Yorke Peninsula is variously covered by MESA Bulletin 39 (Crawford, 1965), MESA Report 92/62 (Conor, 1992), MESA Bulletin 51 (Geology of South Australia) and the WHYALLA, ADELAIDE, MAITLAND and BURRA 1:250 000 geological map sheets. The Arthurton tenement is wholly over shallow Proterozoic basement of the Moonta - Wallaroo terrain, but close to the eastern rifted margin of the craton with thicker Adelaidean sediments to the east. A simplified geological map is shown in **Figure 2**.

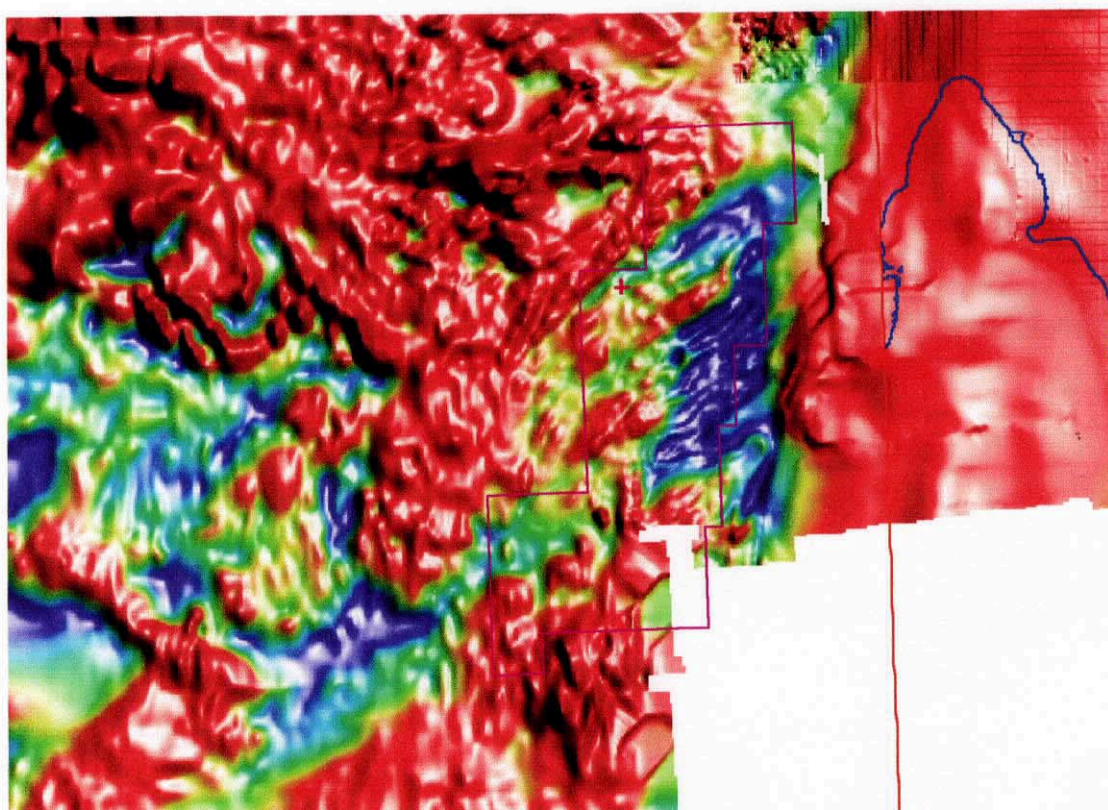
Despite the relatively large area shown as Arthurton Granite on published geological maps, basement outcrop is very limited and drillhole records indicate it is far more complex. Proterozoic basement comprises high grade metamorphic and felsic and mafic igneous rocks typical of the Gawler Craton lithologies and include the c. 1700 Ma Doora Schist, 1585 Ma Hiltaba-style Arthurton Granite, and intervening gneisses, metasiltsstones, volcanics, amphibolites and various highly metasomatised albitite, haematite and magnetite rich rocks. These have been correlated with similar altered sediments in the Olary region of the Curnamona Craton.

Magnetic imagery (**Figures 3**) shows two major magnetic domains within the tenement. The western portion of the tenement is characterised by broad regions of moderate magnetic intensity, reflecting a mixed granitic and metasedimentary terrain. The mapped Arthurton Granite partly coincides with this zone (**Figure 4**), although available drillhole data indicates a more complex setting. The eastern portion of low magnetic intensity with a structure akin to isoclinally folded metasediments corresponds in part to mapped metasomatic rocks of various lithologies and pegmatoidal intercepts in drillholes.

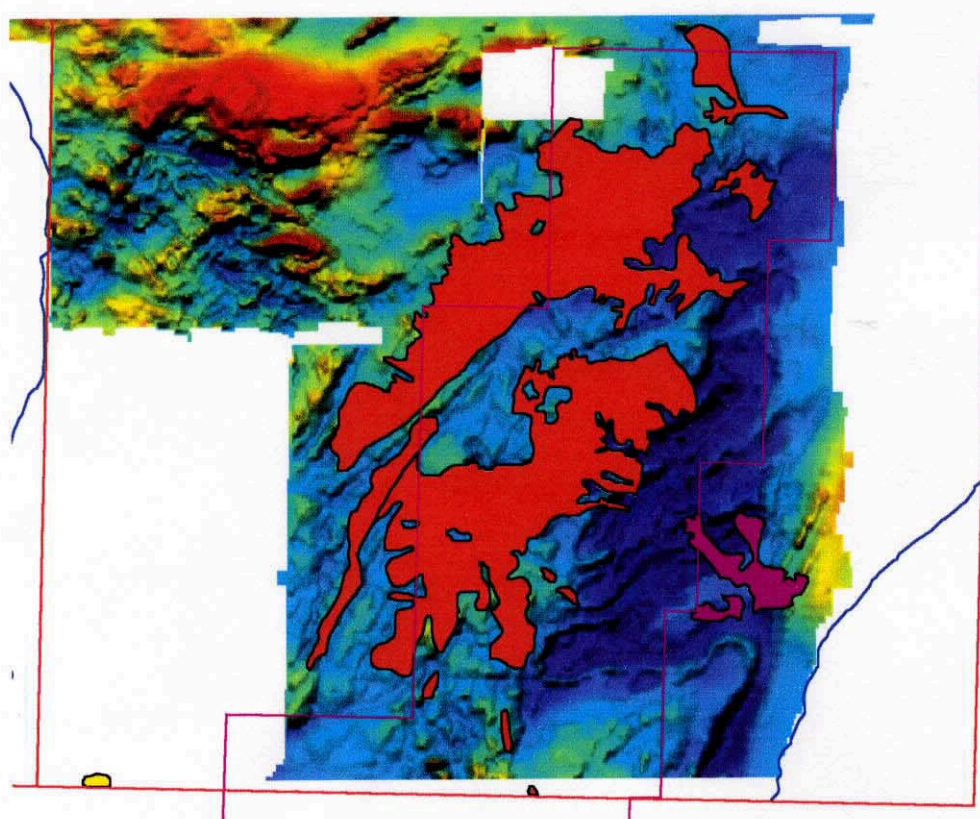


**Figure 2: Simplified geology; Arthurton tenement area**





**FIGURE 3: Magnetic imagery in the region of EL2591.**

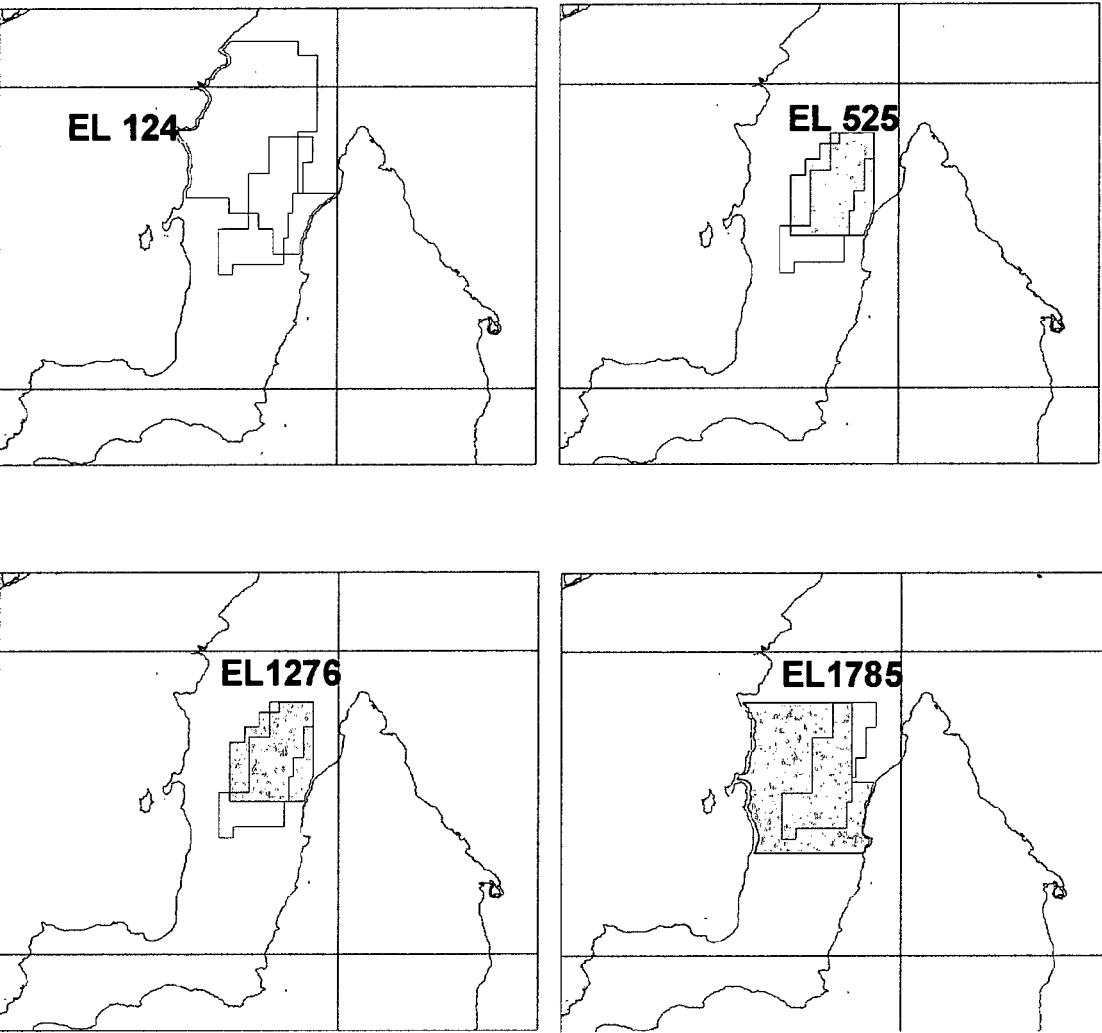


**FIGURE 4: Mapped Arthurton Granite (red) and Oorlano Metasomatite (purple) over TMI**

PREVIOUS EXPLORATION

Apart from a 20 year search by WMC/North Broken Hill centred on the Moonta-Wallaroo mining fields, limited basement-related previous exploration programs have overlapped the current licence area. Most of the work by the WMC / North Broken Hill JV (ENV 6999, 8368) concentrated on the submarine exhalative copper potential of the Doora Schist in the Moonta - West Doora region. Esso Exploration (ENV 3616) and BHP Exploration (ENV 3567) both undertook regional RAB drilling along roadsides as part of uranium and base metal exploration respectively, the latter concentrating on Cambrian sediments in the south of the current tenement. That drilling picked up numerous Cu, Pb and Zn top of bedrock anomalies (Table 1) that have not been followed up. CRA (ENV6132) undertook image processing of aerial magnetic data flown for ESSO and trial INPUT traverses. It was concluded that INPUT was not an efficient method for locating "blind" massive sulphides due to abundance of cultural features and highly conductive overburden. MIM (EL1785) was the last exploration company to hold the Artherton area as part of a larger tenement that has now contracted towards Moonta and their report is awaited.

Historic tenement outlines relative to the current licence are shown on **Figure 5** and selected assays from drillholes within the tenement area as extracted from Mines and Energy Department databases are listed in **Table 1**.



**Figure 5: Past exploration licence areas in the Artherton region**

## EXPLORATION STRATEGY

Between 1860 and 1923, the Moonta-Wallaroo region produced 9.6 Mt of copper ore from which 350,000 tonnes of copper and 3.6 tonnes of gold were recovered. The lode system comprised steeply dipping pegmatitic veins within the various hosts including Moonta Porphyry and Doora Schist. Hydrothermal fluids are believed derived from the 1585 Ma Hiltaba age Ticker and Arthurton Granites or equivalents. Widespread metasomatic alteration caused Na and K enrichment and the introduction of iron as both magnetite and haematite. The true significance of the widespread iron oxide alteration system and high level, oxidised felsic "Hiltaba Granites" was not realised until after the discovery of the Olympic Dam deposit in a similar geophysical /tectonic setting on the Stuart Shelf. The intense regional alteration (sodic, potassic and iron alteration) also invokes comparison with the eastern succession of the Mt Isa inlier and the Olary region of the Curnamona Craton.

Minotaur's exploration strategy on EI2591 is predicated on the presence of juxtaposed metaliferously significant Hiltaba age felsic intrusives with metasomatically altered early Proterozoic metasediments and volcanics. In addition to a classic Olympic Dam type regional setting for Cu-Au, the metasediments and volcanics also provide a target for Broken Hill style base metal mineralisation. Initial exploration activities are focusing on the integration of aeromagnetically-based structural interpretation, aeromagnetic/drillhole basement mapping and calcrete-based geochemical sampling of Au and base metal pathfinders.

## YEAR 1 EXPLORATION PROGRAM

The incomplete coverage of industry standard aeromagnetics has been addressed by commissioning a new survey of the entire tenement (400m spacing, 80m height) in conjunction with PIRSA partial reflying of Yorke Peninsula. Approximately 50% of the survey costs were met by Minotaur and 50% by PIRSA. Re-interpretation of the new magnetics is a priority in the second year of the project. Initial regional calcrete sampling was undertaken in March/April utilising the road network over the entire licence area. A 4WD tray top mounted auger rig was used to locate the top of ubiquitous calcrete in the subsurface, usually encountered within 100cm of the surface. Location of all sites was recorded using a RACALL / Garmin differential GPS unit, with +/- 5 m accuracy. Location data and results (AGD 66) are listed in Table 2.

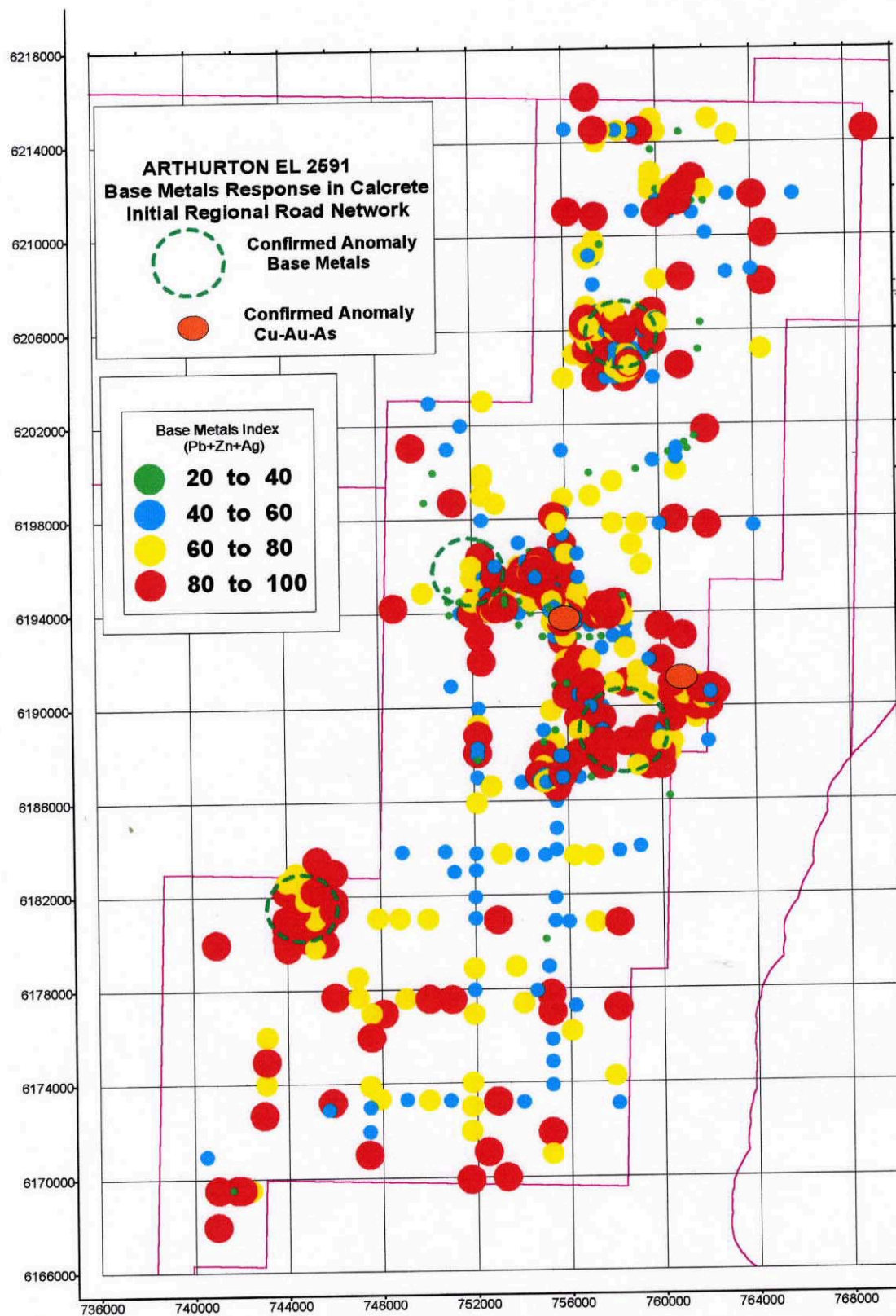
Samples were collected and dispatched to AMDEL and analysed for ultra low-level Au and Ag by code BLEG 1C(aqua-regia) and for base metals by code IC2EC

Because of the high possibility of contamination in roadside collected samples, all anomalous sites (Au>3 ppb, Ag>20ppb, Pb>10ppm, Zn>40ppm or Cu>40ppm) were rechecked by taking 5 samples at 200m intervals across all anomalous sample sites. Anomalous sites were thus screened and confirmed or rejected, resulting in a final tally of four anomalous base metal locations and two Cu/Au/As anomalous sites (Figure 6).

These sites underwent followup sampling within paddocks over the 1999/2000 summer non-cropping months. All results are included in Table 2 (prefixed ART2 to ART4).



**FIGURE 6 Anomalous regions outlined from roadside calcrete sampling**



**FIGURE 6**



**TABLE 1. Drillhole-related geochemical data for EL 2591**

Past Exploration Drillhole Geochemistry

SRATIGRAPHIC UN	ROCK	TYPE	DHNAME	DEPFROM	DEPTO	EASTING	NORTHING	COLLECU	CU_PPM	PB_PPM	ZN_PPM
Wallaroo Group	GNEISS	DRILL CUTT	C 15	9.00	10.00	759702	6172839	BHI	14.00	-4.00	34.00
Wallaroo Group	GNEISS	DRILL CUTT	C 15	8.00	10.00	759702	6172839	CRA	0.00	0.00	0.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 16	31.00	32.00	759373	6172989	BHI	70.00	8.00	42.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 16	31.00	32.00	759373	6172989	CRA	0.00	0.00	0.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 17	4.00	5.00	759027	6173189	BHI	24.00	12.00	36.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 18	3.00	4.00	758734	6173470	BHI	12.00	-4.00	16.00
Hiltaba Suite	APLITE	DRILL CUTT	C 19	12.00	13.00	758460	6173728	BHI	6.00	4.00	14.00
Hiltaba Suite	APLITE	DRILL CUTT	C 20	5.00	6.00	758161	6174033	BHI	10.00	4.00	32.00
Hiltaba Suite	APLITE	DRILL CUTT	C 21	6.00	7.00	757906	6174301	BHI	10.00	4.00	18.00
Hiltaba Suite	APLITE	DRILL CUTT	C 22	7.00	8.00	757639	6174614	BHI	12.00	-4.00	30.00
Unnamed GIS Unit	SANDSTONE	DRILL CUTT	C 23	7.00	8.00	757340	6174883	BHI	24.00	4.00	130.00
Unnamed GIS Unit	SANDSTONE	DRILL CUTT	C 24	11.00	12.00	757053	6175145	BHI	26.00	12.00	195.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 25	14.00	15.00	756766	6175439	BHI	10.00	12.00	14.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 26	5.00	6.00	756486	6175727	BHI	16.00	8.00	60.00
Hiltaba Suite	APLITE	DRILL CUTT	C 27	5.00	6.00	756283	6176019	BHI	20.00	8.00	24.00
Hiltaba Suite	APLITE	DRILL CUTT	C 28	10.00	11.00	756003	6176326	BHI	10.00	8.00	24.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 29	11.00	12.00	755769	6176651	BHI	12.00	-4.00	14.00
Unnamed GIS Unit	CLAYSTONE	DRILL CUTT	C 30	10.00	11.00	755509	6176976	BHI	12.00	-4.00	8.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 31	6.00	7.00	755319	6177306	BHI	6.00	8.00	55.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 32	5.00	6.00	754905	6177604	BHI	8.00	8.00	65.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 33	11.00	12.00	754651	6177910	BHI	22.00	12.00	40.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 34	10.00	11.00	754341	6178281	BHI	6.00	4.00	6.00
Hiltaba Suite	MICROGRANITE	DRILL CUTT	C 35	9.00	10.00	754123	6178484	BHI	10.00	12.00	8.00
Hiltaba Suite	APLITE	DRILL CUTT	C 36	5.00	6.00	753850	6178797	BHI	12.00	12.00	6.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 37	7.00	8.00	755312	6177804	BHI	2.00	8.00	34.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 38	9.00	10.00	755279	6178296	BHI	18.00	4.00	28.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 39	10.00	11.00	755244	6178687	BHI	22.00	4.00	14.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 40	11.00	12.00	755727	6177290	BHI	4.00	12.00	42.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 41	9.00	10.00	756160	6177267	BHI	14.00	4.00	36.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 42	4.00	5.00	756549	6177238	BHI	6.00	8.00	12.00
Hiltaba Suite	MICROGRANITE	DRILL CUTT	C 43	5.00	6.00	756925	6177209	BHI	8.00	8.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 44	7.00	8.00	757340	6177225	BHI	6.00	12.00	6.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 45	11.00	12.00	757748	6177234	BHI	22.00	16.00	28.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 46	30.00	31.00	758156	6177186	BHI	110.00	12.00	150.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 47	27.00	28.00	758526	6177196	BHI	12.00	8.00	32.00
Wallaroo Group	GNEISS	DRILL CUTT	C 47	28.00	30.00	758526	6177196	CRA	0.00	0.00	0.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 48	28.00	29.00	758915	6177180	BHI	75.00	12.00	46.00
Wallaroo Group	GNEISS	DRILL CUTT	C 48	30.00	31.00	758915	6177180	CRA	0.00	0.00	0.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 49	29.00	30.00	759318	6177208	BHI	50.00	8.00	22.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 49	28.00	30.00	759318	6177208	CRA	0.00	0.00	0.00
Wallaroo Group	META-MAFIC IGNE	DRILL CUTT	C 50	17.00	18.00	760186	6177219	BHI	180.00	12.00	75.00
Wallaroo Group	META-MAFIC IGNE	DRILL CUTT	C 50	18.00	19.00	760186	6177219	CRA	0.00	0.00	0.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 51	29.00	30.00	759707	6177230	BHI	28.00	12.00	30.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 72	29.00	30.00	758731	6173068	BHI	12.00	12.00	18.00
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Past Exploration Drillhole Geochemistry

Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 132	5.00	6.00	753030	6170363	BHI	8.00	-4.00	12.00
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Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 155	19.00	20.00	755179	6172409	BHI	80.00	50.00	115.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 156	9.00	10.00	755176	6172026	BHI	12.00	-4.00	20.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 157	11.00	12.00	755166	6171593	BHI	26.00	-4.00	24.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 158	13.00	14.00	755163	6171223	BHI	12.00	4.00	28.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 159	27.00	28.00	755166	6170814	BHI	38.00	-4.00	24.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 160	29.00	30.00	755182	6170450	BHI	40.00	8.00	44.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 162	14.00	15.00	755175	6169646	BHI	12.00	8.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 163	13.00	14.00	755184	6173360	BHI	50.00	-4.00	55.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 164	9.00	10.00	755193	6173755	BHI	22.00	-4.00	12.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 165	13.00	14.00	755210	6174170	BHI	14.00	-4.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 166	17.00	18.00	755207	6174559	BHI	34.00	4.00	65.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 167	21.00	22.00	755236	6174967	BHI	132.00	16.00	90.00
Walleroo Group	GNEISS	DRILL CUTT	C 167	22.00	24.00	755236	6174967	CRA	0.00	0.00	0.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 168	7.00	8.00	755226	6175362	BHI	8.00	-4.00	8.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 169	24.00	25.00	755223	6175752	BHI	24.00	60.00	20.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 170	19.00	20.00	755213	6176103	BHI	12.00	-4.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 171	25.00	26.00	755218	6176569	BHI	12.00	-4.00	20.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 172	13.00	14.00	755246	6176951	BHI	4.00	-4.00	28.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 173	25.00	26.00	754806	6177466	BHI	4.00	-4.00	16.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 174	7.00	8.00	754442	6177449	BHI	10.00	4.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 175	18.00	19.00	754079	6177503	BHI	4.00	4.00	28.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 176	17.00	18.00	753680	6177608	BHI	8.00	4.00	8.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 177	27.00	28.00	753257	6177542	BHI	8.00	4.00	60.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 178	21.00	22.00	752920	6177589	BHI	28.00	4.00	8.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 179	5.00	6.00	752428	6177580	BHI	10.00	8.00	22.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 180	19.00	20.00	751995	6177609	BHI	6.00	4.00	55.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 181	11.00	12.00	751979	6177291	BHI	5.00	10.00	20.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 182	13.00	14.00	751950	6176883	BHI	4.00	4.00	10.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 183	12.00	13.00	751927	6176443	BHI	18.00	-4.00	24.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 184	12.00	13.00	751929	6175270	BHI	6.00	-4.00	22.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 185	10.00	11.00	751907	6174894	BHI	8.00	4.00	14.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 186	9.00	10.00	751978	6177890	BHI	6.00	-4.00	8.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 187	13.00	14.00	751899	6178311	BHI	8.00	14.00	10.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 188	12.00	13.00	751871	6178758	BHI	8.00	4.00	14.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 189	16.00	17.00	751504	6177614	BHI	12.00	8.00	24.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 190	21.00	22.00	751108	6177521	BHI	30.00	8.00	55.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 191	18.00	19.00	750661	6177538	BHI	24.00	16.00	90.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 192	30.00	31.00	750292	6177637	BHI	8.00	8.00	14.00
Unnamed GIS Unit	GRAVEL	DRILL CUTT	C 193	11.00	12.00	749896	6177500	BHI	8.00	-4.00	12.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 194	30.00	31.00	749316	6177544	BHI	16.00	-4.00	75.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 195	13.00	14.00	751774	6172836	BHI	6.00	-4.00	26.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 196	12.00	13.00	751546	6172341	BHI	8.00	-4.00	30.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 197	19.00	20.00	750978	6172964	BHI	12.00	8.00	85.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 198	8.00	9.00	750247	6173927	BHI	18.00	-4.00	20.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 199	12.00	13.00	749774	6174549	BHI	6.00	-4.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 200	29.00	30.00	749359	6175172	BHI	4.00	-4.00	26.00
Unnamed GIS Unit	CALCARENITE	DRILL CUTT	C 239	16.00	18.00	747343	6169942	BHI	30.00	-4.00	18.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 241	2.00	4.00	747383	6170854	BHI	26.00	-4.00	24.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 242	4.00	6.00	747399	6171306	BHI	14.00	24.00	14.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	C 243	6.00	8.00	747409	6171720	BHI	10.00	-4.00	16.00
Walleroo Group	GNEISS	DRILL CUTT	C 244	8.00	10.00	747425	6172090	BHI	12.00	-4.00	8.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	C 245	4.00	6.00	747436	6172568	BHI	6.00	-4.00	6.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 246	13.00	14.00	747427	6172976	BHI	6.00	5.00	46.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 247	7.00	8.00	747437	6173422	BHI	4.00	-4.00	30.00
Muloowurtie Format	CALCARENITE	DRILL CUTT	C 371	26.00	28.00	754793	6169419	BHI	4.00	34.00	14.00
Muloowurtie Format	CALCARENITE	DRILL CUTT	C 372	14.00	16.00	753181	6170040	BHI	12.00	30.00	14.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 381	26.00	28.00	757191	6173234	BHI	4.00	24.00	6.00
Walleroo Group	GNEISS	DRILL CUTT	C 382	18.00	19.00	751744	6172383	BHI	6.00	32.00	24.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 383	2.00	4.00	749178	6175626	BHI	12.00	60.00	14.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 384	16.00	18.00	748865	6177688	BHI	2.00	38.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 385	2.00	4.00	748323	6177706	BHI	10.00	36.00	14.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 386	4.00	6.00	748762	6173251	BHI	16.00	6.00	-2.00
Walleroo Group	GNEISS	DRILL CUTT	C 387	4.00	6.00	747016	6173407	BHI	6.00	8.00	-2.00
Walleroo Group	GNEISS	DRILL CUTT	C 414	2.00	4.00	747499	6177579	BHI	16.00	20.00	26.00
Walleroo Group	GNEISS	DRILL CUTT	C 415	4.00	6.00	747002	6177609	BHI	8.00	10.00	10.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 418	4.00	6.00	748869	6178037	BHI	6.00	14.00	8.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 419	2.00	4.00	748554	6176428	BHI	12.00	18.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 420	4.00	6.00	748271	6176852	BHI	8.00	8.00	4.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 421	2.00	4.00	748013	6177217	BHI	6.00	20.00	4.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 426	4.00	6.00	746710	6173359	BHI	12.00	12.00	10.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 427	2.00	4.00	748354	6173255	BHI	6.00	16.00	6.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 428	2.00	4.00	747920	6173291	BHI	6.00	8.00	4.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 429	2.00	4.00	747446	6177981	BHI	4.00	30.00	16.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	C 430	0.00	2.00	747188	6178372	BHI	4.00	30.00	14.00



Past Exploration Drillhole Geochemistry

Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 431	2.00	4.00	746852	6178605	BHI	4.00	22.00	10.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 432	2.00	4.00	747512	6176865	BHI	2.00	20.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 433	4.00	6.00	747508	6176431	BHI	4.00	100.00	12.00
Walleroo Group	GNEISS	DRILL CUTT	C 433	18.00	19.00	747508	6176431	CRA	0.00	0.00	0.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	C 434	0.00	2.00	747498	6175953	BHI	2.00	34.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 435	0.00	2.00	747599	6175143	BHI	4.00	42.00	20.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	C 436	0.00	2.00	747614	6174728	BHI	4.00	36.00	14.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 437	2.00	4.00	747575	6173823	BHI	8.00	20.00	14.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 438	2.00	4.00	747592	6174326	BHI	12.00	28.00	26.00
Walleroo Group	GNEISS	DRILL CUTT	C 439	2.00	4.00	749221	6173241	BHI	4.00	14.00	8.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 440	2.00	4.00	749558	6173225	BHI	6.00	24.00	8.00
Walleroo Group	GRANODIORITE	DRILL CUTT	C 454	4.00	6.00	747553	6177145	BHI	26.00	26.00	10.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	C 455	2.00	4.00	747608	6175499	BHI	24.00	10.00	24.00
Unnamed GIS Unit	SILT	DRILL CUTT	C 491	20.00	22.00	758971	6169329	BHI	90.00	10.00	50.00
Walleroo Group	GNEISS	DRILL CUTT	C 506	38.00	40.00	759455	6169317	BHI	20.00	14.00	4.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 507	20.00	22.00	759851	6169340	BHI	6.00	8.00	14.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 510	8.00	10.00	751562	6172312	BHI	4.00	18.00	32.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 2	10.90	11.00	759630	6180800	ESS1	10.00	12.00	11.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 3	4.90	5.00	759050	6180820	ESS1	-5.00	-5.00	12.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 4	1.90	2.00	758550	6180830	ESS1	11.00	28.00	37.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 5	12.90	13.00	758000	6180850	ESS1	8.00	8.00	30.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 6	7.90	8.00	757400	6180860	ESS1	105.00	-5.00	24.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	1.90	2.00	756800	6180890	ESS1	24.00	10.00	21.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 8	16.90	17.00	756180	6180900	ESS1	7.00	-5.00	12.00
Winulfa Formation	ARKOSE	DRILL CUTT	ESSO AA 9	4.90	5.00	755810	6180920	ESS1	7.00	8.00	53.00
Winulfa Formation	CONGLOMERATE	DRILL CUTT	ESSO AA 1	2.90	3.00	755510	6180930	ESS1	7.00	10.00	10.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 1	6.90	7.00	755040	6180940	ESS1	9.00	-5.00	6.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	3.90	4.00	754550	6180960	ESS1	10.00	-5.00	9.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 1	6.90	7.00	753850	6180980	ESS1	14.00	-5.00	13.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	11.90	12.00	753400	6180990	ESS1	6.00	-5.00	10.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	17.90	18.00	752900	6181000	ESS1	30.00	-5.00	7.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	3.90	4.00	752580	6181000	ESS1	23.00	12.00	13.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	9.90	10.00	752100	6181000	ESS1	13.00	-5.00	13.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	11.90	12.00	751830	6181020	ESS1	24.00	-5.00	12.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 2	3.90	4.00	750280	6181030	ESS1	15.00	15.00	9.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 2	19.90	20.00	752850	6183800	ESS1	29.00	-5.00	20.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 2	9.90	10.00	752850	6183800	ESS1	13.00	28.00	8.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	5.90	6.00	753340	6183800	ESS1	14.00	8.00	5.00
Walleroo Group	GNEISS	DRILL CUTT	ESSO AA 2	11.90	12.00	753740	6183790	ESS1	14.00	8.00	6.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 2	22.90	23.00	754330	6183780	ESS1	11.00	20.00	79.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	14.90	15.00	754800	6183750	ESS1	9.00	-5.00	-5.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	3.90	4.00	755200	6183720	ESS1	13.00	8.00	6.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	3.90	4.00	755780	6183720	ESS1	11.00	8.00	5.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 2	16.90	17.00	756310	6183700	ESS1	28.00	-5.00	24.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 3	10.90	11.00	756880	6183700	ESS1	15.00	-5.00	6.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 3	16.90	17.00	757300	6183750	ESS1	55.00	-5.00	28.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 3	6.90	7.00	757750	6183820	ESS1	17.00	-5.00	5.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 3	23.90	24.00	758300	6183950	ESS1	7.00	-5.00	73.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 3	17.90	18.00	758730	6184030	ESS1	29.00	-5.00	8.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 3	0.90	1.00	759230	6184130	ESS1	6.00	20.00	265.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 3	3.90	4.00	759830	6184230	ESS1	17.00	-5.00	8.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 3	8.90	9.00	760150	6184300	ESS1	71.00	-5.00	8.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 6	14.90	15.00	759550	6187720	ESS1	16.00	19.00	23.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 6	11.90	12.00	758980	6187790	ESS1	27.00	16.00	14.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	6.90	7.00	757400	6187980	ESS1	59.00	8.00	44.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	11.90	12.00	756980	6187960	ESS1	230.00	12.00	21.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	3.90	4.00	756540	6187750	ESS1	7.00	13.00	13.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	2.90	3.00	756100	6187500	ESS1	9.00	19.00	10.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 7	8.90	9.00	755680	6187290	ESS1	10.00	12.00	19.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 7	8.90	9.00	755180	6187200	ESS1	86.00	14.00	26.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	8.90	9.00	754740	6187040	ESS1	7.00	13.00	15.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	11.90	12.00	754300	6186860	ESS1	-5.00	12.00	17.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	4.90	5.00	753830	6186710	ESS1	13.00	19.00	10.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 7	5.90	6.00	753350	6186610	ESS1	9.00	20.00	12.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 8	6.90	7.00	752700	6186550	ESS1	5.00	18.00	10.00
Winulfa Formation	SILTSTONE	DRILL CUTT	ESSO AA 8	6.90	7.00	752200	6186690	ESS1	7.00	23.00	12.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 8	3.90	4.00	755310	6189100	ESS1	18.00	21.00	11.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 8	4.90	5.00	755830	6187970	ESS1	28.00	-5.00	11.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 8	1.90	2.00	755620	6187500	ESS1	9.00	14.00	10.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 8	11.90	12.00	755630	6186980	ESS1	195.00	7.00	42.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 8	14.90	15.00	755620	6186600	ESS1	5.00	-5.00	11.00
Unnamed GIS Unit	METADIORITE	DRILL CUTT	ESSO AA 8	14.90	15.00	755600	6186040	ESS1	72.00	-5.00	39.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 8	12.90	13.00	755580	6185400	ESS1	-5.00	-5.00	16.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 9	17.90	18.00	755550	6184860	ESS1	-5.00	-5.00	27.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 9	9.90	10.00	755560	6184330	ESS1	41.00	-5.00	47.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 9	4.90	5.00	755550	6183890	ESS1	-5.00	-5.00	12.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 9	3.90	4.00	755550	6183240	ESS1	6.00	-5.00	12.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 9	5.90	6.00	755500	6182680	ESS1	-5.00	8.00	18.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 9	5.90	6.00	755500	6182120	ESS1	-5.00	-5.00	10.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 9	20.90	21.00	755500	6181600	ESS1	-5.00	-5.00	21.00
Unnamed GIS Unit	FELSIC PEGMATITE	DRILL CUTT	ESSO AA 9	14.90	15.00	755480	6181090	ESS1	-5.00	24.00	13.00
Winulfa Formation	SEDIMENTARY ROCK	DRILL CUTT	ESSO AA 9	4.90	5.00	760300	6181280	ESS1	-5.00	30.00	20.00
Winulfa Formation	QUARTZITE	DRILL CUTT	ESSO AA 1	8.90	9.00	760380	6184400	ESS1	60.00	20.00	17.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 1	9.90	10.00	760390	6185080	ESS1	23.00	20.00	16.00
Winulfa Formation	SANDSTONE	DRILL CUTT	ESSO AA 1	2.90	3.00	760400	6185690	ESS1	12.00	23.00	23.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	14.90	15.00	760420	6186000	ESS1	83.00	10.00	23.00

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Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	17.90	18.00	760440	6186600	ESS1	-5.00	10.00	25.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	ESSO AA 1	23.90	24.00	760460	6186990	ESS1	12.00	5.00	21.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	23.90	24.00	760350	6189910	ESS1	-5.00	12.00	94.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	17.90	18.00	760380	6190500	ESS1	64.00	28.00	20.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	11.90	12.00	780450	6191000	ESS1	23.00	-5.00	14.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	ESSO AA 1	14.90	15.00	760450	6191430	ESS1	-5.00	9.00	18.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	23.90	24.00	760470	6191940	ESS1	17.00	11.00	29.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	11.90	12.00	760490	6193120	ESS1	7.00	25.00	36.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	7.90	8.00	760320	6193350	ESS1	15.00	20.00	29.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	10.90	11.00	759620	6193360	ESS1	17.00	33.00	28.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	11.90	12.00	759150	6193350	ESS1	13.00	25.00	22.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	8.90	9.00	758310	6193380	ESS1	14.00	41.00	24.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 1	8.90	9.00	757610	6193400	ESS1	61.00	20.00	57.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	11.90	12.00	757100	6193440	ESS1	138.00	17.00	53.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	11.90	12.00	757300	6193480	ESS1	138.00	15.00	43.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	9.90	10.00	755900	6193480	ESS1	32.00	11.00	28.00
Unnamed GIS Unit	METASEDIMENT	DRILL CUTT	ESSO AA 1	11.90	12.00	760680	6201200	ESS1	-5.00	16.00	25.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	5.90	6.00	760690	6201680	ESS1	15.00	19.00	13.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 1	14.90	15.00	760690	6202180	ESS1	-5.00	23.00	29.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	17.90	18.00	760710	6202760	ESS1	-5.00	38.00	58.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	14.90	15.00	755150	6203130	ESS1	-5.00	13.00	10.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	14.90	15.00	755520	6202620	ESS1	-5.00	14.00	10.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	16.90	17.00	755800	6202180	ESS1	7.00	18.00	9.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	5.90	6.00	756430	6201110	ESS1	-5.00	10.00	13.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 2	12.90	13.00	756780	6200520	ESS1	24.00	15.00	18.00
Winulla Formation	SANDSTONE	DRILL CUTT	ESSO AA 2	6.90	7.00	757000	6200110	ESS1	5.00	11.00	9.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	20.90	21.00	757240	6199720	ESS1	-5.00	9.00	10.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	20.90	21.00	752250	6194180	ESS1	94.00	28.00	40.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	14.90	15.00	752280	6194610	ESS1	11.00	18.00	14.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 2	17.90	18.00	752290	6195100	ESS1	10.00	15.00	33.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	20.90	21.00	752300	6195780	ESS1	25.00	33.00	16.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 2	26.90	27.00	752310	6196300	ESS1	8.00	338.00	58.00
Unnamed GIS Unit	QUARTZITE	DRILL CUTT	ESSO AA 2	21.90	22.00	752340	6197180	ESS1	10.00	27.00	15.00
Winulla Formation	SANDSTONE	DRILL CUTT	ESSO AA 2	14.90	15.00	752360	6198120	ESS1	10.00	18.00	16.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 2	0.90	1.00	752410	6201300	ESS1	42.00	23.00	18.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	20.90	21.00	752450	6202220	ESS1	6.00	15.00	29.00
Unnamed GIS Unit	FELSIC PEGMATT	DRILL CUTT	ESSO AA 2	10.90	11.00	752480	6202710	ESS1	8.00	8.00	13.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	17.90	18.00	752470	6203290	ESS1	15.00	14.00	78.00
Unnamed GIS Unit	FELSIC PEGMATT	DRILL CUTT	ESSO AA 2	6.90	7.00	750390	6203040	ESS1	8.00	12.00	18.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	4.90	5.00	750080	6202300	ESS1	7.00	13.00	17.00
Arthurlon Granite	GRANITE	DRILL CUTT	ESSO AA 2	4.90	5.00	749850	6201740	ESS1	-5.00	15.00	11.00
Unnamed GIS Unit	METADIORITE	DRILL CUTT	ESSO AA 2	7.90	8.00	749600	6201100	ESS1	19.00	8.00	9.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 2	14.90	15.00	749390	6200600	ESS1	73.00	20.00	26.00
Unnamed GIS Unit	QUARTZITE	DRILL CUTT	ESSO AA 2	10.90	11.00	749200	6200140	ESS1	17.00	16.00	12.00
Arthurlon Granite	FELSIC PEGMATT	DRILL CUTT	ESSO AA 2	13.90	14.00	748950	6199610	ESS1	6.00	24.00	21.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	16.90	17.00	748820	6199250	ESS1	20.00	13.00	16.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	17.90	18.00	748620	6198820	ESS1	19.00	-5.00	20.00
Unnamed GIS Unit	LIMESTONE	DRILL CUTT	C 127	23.00	24.00	746918	6169487	BHI	10.00	-4.00	12.00
Unnamed GIS Unit	LIMESTONE	DRILL CUTT	C 128	16.00	17.00	746134	6169519	BHI	38.00	36.00	36.00
Unnamed GIS Unit	LIMESTONE	DRILL CUTT	C 129	27.00	28.00	745337	6169501	BHI	12.00	4.00	12.00
Unnamed GIS Unit	LIMESTONE	DRILL CUTT	C 130	21.00	22.00	744273	6169574	BHI	22.00	12.00	44.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 248	25.00	26.00	743134	6172791	BHI	4.00	6.00	16.00
Unnamed GIS Unit	LIMESTONE	DRILL CUTT	C 249	21.00	22.00	743141	6173537	BHI	6.00	8.00	20.00
Unnamed GIS Unit	LIMESTONE	DRILL CUTT	C 250	19.00	20.00	743138	6173926	BHI	6.00	12.00	24.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 251	30.00	31.00	743161	6174353	BHI	50.00	6.00	26.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 252	11.00	12.00	743168	6175118	BHI	6.00	4.00	20.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 253	23.00	24.00	743164	6175481	BHI	8.00	12.00	28.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 254	13.00	14.00	743131	6173155	BHI	8.00	10.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 255	27.00	28.00	742637	6172764	BHI	6.00	-4.00	10.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 256	11.00	12.00	741834	6172790	BHI	18.00	-4.00	26.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 257	13.00	14.00	741464	6172787	BHI	10.00	-4.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 258	19.00	20.00	741005	6172784	BHI	175.00	26.00	130.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 258	18.00	20.00	741005	6172784	CRA	0.00	0.00	0.00
Unnamed GIS Unit	LIMESTONE	DRILL CUTT	C 259	21.00	22.00	743060	6171824	BHI	8.00	6.00	20.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 260	25.00	26.00	742991	6171034	BHI	6.00	-4.00	22.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 262	27.00	28.00	743865	6172819	BHI	6.00	-4.00	14.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 352	2.00	4.00	742309	6169591	BHI	12.00	-4.00	6.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 353	4.00	6.00	741882	6169602	BHI	12.00	10.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 354	8.00	10.00	741506	6169611	BHI	14.00	4.00	4.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 355	4.00	6.00	741085	6169609	BHI	14.00	8.00	16.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 356	10.00	12.00	740677	6169619	BHI	18.00	-4.00	6.00
Walleroo Group	GNEISS	DRILL CUTT	C 387	4.00	6.00	747016	6173407	BHI	6.00	8.00	-2.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 388	4.00	6.00	746135	6173281	BHI	6.00	10.00	-2.00
Winulla Formation	SANDSTONE	DRILL CUTT	C 390	14.00	16.00	745400	6173045	BHI	180.00	16.00	-2.00
Walleroo Group	GNEISS	DRILL CUTT	C 390	20.00	22.00	745400	6173045	CRA	0.00	0.00	0.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 392	14.00	16.00	742210	6172793	BHI	10.00	28.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 393	8.00	10.00	740866	6169324	BHI	8.00	22.00	2.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 394	6.00	8.00	740799	6168954	BHI	75.00	14.00	8.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 395	22.00	24.00	740883	6168412	BHI	30.00	10.00	-2.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	C 396	4.00	6.00	740642	6169938	BHI	6.00	18.00	-2.00
Walleroo Group	GNEISS	DRILL CUTT	C 397	10.00	12.00	740563	6170417	BHI	6.00	6.00	-2.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 398	18.00	20.00	740624	6170875	BHI	10.00	10.00	10.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 399	22.00	24.00	740449	6171221	BHI	6.00	24.00	6.00
Winulla Formation	SANDSTONE	DRILL CUTT	C 400	14.00	16.00	740478	6171654	BHI	6.00	16.00	6.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 401	12.00	14.00	740309	6172006	BHI	6.00	12.00	6.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 402	14.00	16.00	740256	6172434	BHI	4.00	16.00	8.00

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Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 403	6.00	8.00	740336	6172835	BHI	12.00	18.00	8.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 404	6.00	8.00	740250	6173250	BHI	8.00	14.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 405	4.00	6.00	740177	6173640	BHI	8.00	10.00	10.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 406	8.00	10.00	740021	6174068	BHI	8.00	16.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 407	2.00	4.00	739942	6174445	BHI	8.00	18.00	22.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 408	4.00	6.00	739888	6174866	BHI	8.00	20.00	10.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 409	4.00	6.00	739834	6175262	BHI	8.00	16.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 410	6.00	8.00	739774	6175690	BHI	8.00	12.00	4.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 411	24.00	26.00	739760	6176168	BHI	6.00	20.00	8.00
Wallaroo Group	GNEISS	DRILL CUTT	C 415	4.00	6.00	747002	6177609	BHI	8.00	10.00	10.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 416	2.00	4.00	746550	6177619	BHI	14.00	28.00	20.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 425	4.00	6.00	745810	6173265	BHI	4.00	14.00	2.00
Hiltaba Suite	GRANITE	DRILL CUTT	C 426	4.00	6.00	746710	6173359	BHI	12.00	12.00	10.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	C 430	0.00	2.00	747188	6178372	BHI	4.00	30.00	14.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 431	2.00	4.00	746852	6178605	BHI	4.00	22.00	10.00
Winulla Formation	SANDSTONE	DRILL CUTT	C 441	12.00	14.00	740410	6169646	BHI	-2.00	12.00	6.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 442	18.00	20.00	739880	6169645	BHI	-2.00	14.00	8.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 443	6.00	8.00	739211	6169689	BHI	2.00	70.00	14.00
Winulla Formation	SANDSTONE	DRILL CUTT	C 444	26.00	28.00	738759	6169680	BHI	46.00	30.00	8.00
Winulla Formation	SANDSTONE	DRILL CUTT	C 445	8.00	10.00	741046	6168130	BHI	-2.00	16.00	2.00
Unnamed GIS Unit	SAND	DRILL CUTT	C 450	8.00	10.00	743641	6169580	BHI	6.00	42.00	14.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	C 452	12.00	14.00	743915	6169564	BHI	26.00	12.00	32.00
	CONGLOMERATE	ROCK OUTCROP / FLO		0.00	0.00	763142	6204344	R.HOR	0.00	0.00	0.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	17.90	18.00	760710	6202760	ESS1	-5.00	38.00	58.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	5.90	6.00	760710	6203300	ESS1	-5.00	6.00	21.00
Arthurton Granite	FELSIC PEGMATI	DRILL CUTT	ESSO AA 1	3.90	4.00	760990	6203590	ESS1	-5.00	8.00	18.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	7.90	8.00	761300	6204040	ESS1	-5.00	7.00	34.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	5.90	6.00	761500	6204590	ESS1	-5.00	22.00	34.00
Arthurton Granite	GRANITE	DRILL CUTT	ESSO AA 1	3.90	4.00	761610	6204960	ESS1	-5.00	18.00	15.00
Arthurton Granite	FELSIC PEGMATI	DRILL CUTT	ESSO AA 1	5.90	6.00	761670	6205470	ESS1	-5.00	13.00	46.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	17.90	18.00	761730	6206250	ESS1	-5.00	17.00	72.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	8.90	9.00	761920	6206810	ESS1	-5.00	18.00	50.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	14.90	15.00	761920	6207300	ESS1	-5.00	12.00	83.00
Arthurton Granite	FELSIC PEGMATI	DRILL CUTT	ESSO AA 1	11.90	12.00	761930	6207800	ESS1	5.00	14.00	31.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	8.90	9.00	761930	6208410	ESS1	-5.00	20.00	16.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	8.90	9.00	761940	6208900	ESS1	-5.00	17.00	15.00
Unnamed GIS Unit	METASEDIMENT	DRILL CUTT	ESSO AA 1	8.90	9.00	761990	6209370	ESS1	-5.00	31.00	26.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	8.90	9.00	762000	6210030	ESS1	-5.00	-5.00	16.00
Winulla Formation	SANDSTONE	DRILL CUTT	ESSO AA 1	5.90	6.00	762010	6210510	ESS1	-5.00	-5.00	8.00
Unnamed GIS Unit	METASEDIMENT	DRILL CUTT	ESSO AA 1	14.90	15.00	762040	6211110	ESS1	-5.00	9.00	84.00
Arthurton Granite	GRANITE	DRILL CUTT	ESSO AA 1	14.90	15.00	762050	6211490	ESS1	-5.00	11.00	17.00
Arthurton Granite	GRANITE	DRILL CUTT	ESSO AA 1	2.90	3.00	762080	6211710	ESS1	8.00	13.00	15.00
Unnamed GIS Unit	METASEDIMENT	DRILL CUTT	ESSO AA 1	5.90	6.00	759840	6211900	ESS1	6.00	10.00	23.00
Unnamed GIS Unit	METASEDIMENT	DRILL CUTT	ESSO AA 1	8.90	9.00	760220	6211900	ESS1	5.00	9.00	18.00
Winulla Formation	SANDSTONE	DRILL CUTT	ESSO AA 1	3.90	4.00	760700	6211880	ESS1	140.00	16.00	15.00
Unnamed GIS Unit	FELSIC PEGMATI	DRILL CUTT	ESSO AA 1	7.90	8.00	761300	6211860	ESS1	7.00	57.00	245.00
Unnamed GIS Unit	METASEDIMENT	DRILL CUTT	ESSO AA 1	11.90	12.00	761780	6211860	ESS1	-5.00	-5.00	15.00
Unnamed GIS Unit	METASEDIMENT	DRILL CUTT	ESSO AA 1	4.90	5.00	762680	6211850	ESS1	-5.00	-5.00	17.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	14.90	15.00	763220	6211810	ESS1	36.00	13.00	33.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 1	13.90	14.00	763890	6211800	ESS1	-5.00	13.00	21.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 1	11.90	12.00	764410	6211800	ESS1	-5.00	21.00	31.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	8.90	9.00	766090	6208200	ESS1	-5.00	18.00	63.00
Arthurton Granite	FELSIC PEGMATI	DRILL CUTT	ESSO AA 2	1.90	2.00	765680	6208350	ESS1	6.00	10.00	26.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 2	4.90	5.00	765100	6208400	ESS1	5.00	14.00	64.00
Arthurton Granite	FELSIC PEGMATI	DRILL CUTT	ESSO AA 2	4.90	5.00	764320	6208420	ESS1	9.00	12.00	22.00
Wallaroo Group	GNEISS	DRILL CUTT	ESSO AA 2	11.90	12.00	763850	6208460	ESS1	-5.00	5.00	33.00
Unnamed GIS Unit	SCHIST	DRILL CUTT	ESSO AA 2	9.90	10.00	763380	6208420	ESS1	114.00	28.00	20.00
Unnamed GIS Unit	METAVOLCANIC	DRILL CUTT	ESSO AA 2	10.90	11.00	762800	6208370	ESS1	189.00	13.00	31.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	5.90	6.00	762300	6208280	ESS1	-5.00	12.00	23.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	11.90	12.00	761300	6208190	ESS1	35.00	22.00	54.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	13.90	14.00	760210	6208090	ESS1	5.00	19.00	25.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	6.90	7.00	759700	6208000	ESS1	-5.00	10.00	12.00
Unnamed GIS Unit	METADIORITE	DRILL CUTT	ESSO AA 2	15.90	16.00	754760	6203430	ESS1	77.00	55.00	37.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	14.90	15.00	755150	6203130	ESS1	-5.00	13.00	10.00
Unnamed GIS Unit	GNEISS	DRILL CUTT	ESSO AA 2	14.90	15.00	755520	6202620	ESS1	-5.00	14.00	10.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 164	6.00	8.00	755013	6214637	BHI	8.00	4.00	6.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	M 165	2.00	4.00	755383	6214625	BHI	12.00	8.00	18.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 166	0.00	2.00	755784	6214625	BHI	14.00	12.00	20.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 167	0.00	2.00	756154	6214613	BHI	10.00	16.00	12.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 168	2.00	4.00	756545	6214486	BHI	12.00	12.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 169	2.00	4.00	756944	6214601	BHI	12.00	16.00	18.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 170	10.00	12.00	757352	6214594	BHI	60.00	8.00	12.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	M 171	2.00	4.00	757744	6214533	BHI	12.00	20.00	8.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 172	4.00	6.00	758189	6214446	BHI	24.00	28.00	10.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	M 173	0.00	2.00	757418	6214254	BHI	10.00	24.00	14.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	M 174	2.00	3.00	757546	6213874	BHI	10.00	16.00	16.00
Unnamed GIS Unit	CALCRETE	DRILL CUTT	M 175	2.00	4.00	757507	6213461	BHI	16.00	20.00	16.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 176	2.00	4.00	757507	6213065	BHI	18.00	16.00	24.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 177	8.00	10.00	757513	6212644	BHI	175.00	-4.00	10.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 178	4.00	6.00	757500	6212237	BHI	55.00	50.00	14.00
Wallaroo Group	AMPHIBOLITE	DRILL CUTT	M 178	10.00	12.00	757500	6212237	BHI	115.00	24.00	32.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 179	6.00	8.00	757128	6215781	BHI	16.00	-4.00	6.00
Unnamed GIS Unit	CLAY (UNDIFF. OF	DRILL CUTT	M 188	2.00	4.00	754969	6212451	BHI	14.00	12.00	28.00
Wallaroo Group	GNEISS	DRILL CUTT	M 189	14.00	16.00	755302	6212090	BHI	14.00	8.00	10.00



**TABLE 2. Regional and follow-up calcrete data for EL 2591**

Easting	Northing	S/No	Au ppb BLEG1C	Ag ppb BLEG1C	As ppm IC2EC	Ca % IC2EC	Cu ppm IC2EC	Mg % IC2EC	Ni ppm IC2EC	Pb ppm IC2EC	Zn ppm IC2EC	Fe ppm IC2EC	Mn ppm IC2EC
757038	6215953	AR-01	0.55	3	2	29	4	1.23	6	-3	7	6500	85
757410	6214853	AR-02	0.05	31	2	4.8	8	0.51	13	8	15	25600	260
755108	6214598	AR-03	0.55	7	5	19.5	6	0.94	9	4	10	16900	105
756131	6214579	AR-04	0.5	1.5	14	26.5	4	0.99	7	4	5	29400	50
757107	6214561	AR-05	0.25	30	5	7	13	0.66	19	10	25	38000	260
757444	6214039	AR-06	0.2	4.5	2	30.5	16	1.03	6	4	8	6600	75
757412	6212892	AR-07	0.1	7	2	17	7	0.61	10	6	11	14000	165
757383	6211943	AR-08	0.15	5.5	3	19	6	0.74	11	4	13	20400	115
757369	6210868	AR-09	0.35	2	3	29	5	0.87	7	-3	8	9400	80
757328	6209796	AR-10	0.1	2	2	34	3	1.74	5	-3	4	6150	65
756968	6210554	AR-11	0.5	7.5	4	6.5	7	0.72	9	6	16	19100	165
756206	6211064	AR-12	0.15	2.5	2	28	5	1.53	6	-3	7	7800	80
755236	6212113	AR-13	0.3	5	3	25	3	0.68	6	4	7	10400	130
755056	6209660	AR-14	0.4	0.5	2	16	16	0.95	10	4	14	13400	115
756387	6209516	AR-15	0.35	18	2	10	14	0.62	12	8	21	21100	220
755511	6207945	AR-16	0.15	16	2	15.5	14	0.64	14	6	20	20300	170
756531	6208644	AR-17	0.15	4.5	9	27.5	7	0.85	7	4	8	22100	130
757092	6209157	AR-18	1.4	8.5	5	29	110	2.44	5	4	6	11900	200
757314	6208936	AR-19	0.05	3.5	3	35	4	0.59	5	-3	6	6350	100
757279	6207962	AR-20	0.5	4	2	26.5	2	0.57	6	-3	5	7900	50
757001	6207028	AR-21	0.2	3.5	3	31.5	4	0.67	5	4	8	7800	70
756706	6206004	AR-22	-0.05	3	3	30.5	5	0.59	5	4	5	7150	70
756436	6204995	AR-23	-0.05	10	1	18.5	5	0.74	8	4	8	14800	70
756088	6203753	AR-24	0.05	12	1	7	8	0.83	11	6	15	20900	160
756002	6203983	AR-25	-0.05	4.5	2	36.5	5	0.49	3	-3	4	5600	70
755985	6201970	AR-26	0.2	8	3	23.5	3	1.11	7	4	9	13300	165
755863	6200917	AR-27	0.25	4	5	34	2	0.74	5	-3	2	14800	45
755910	6198869	AR-28	0.3	3	8	25.5	4	1.52	6	4	8	16700	60
755896	6198010	AR-29	0.4	13	3	7	10	1.06	14	10	18	25900	280
755852	6196891	AR-30	0.35	7.5	4	21.5	27	0.71	17	14	8	17000	150
755828	6195956	AR-31	0.2	11	1	1.35	5	0.58	12	10	13	22500	135
755816	6194964	AR-32	0.6	17	3	9	8	0.75	12	8	14	24000	95
755779	6193906	AR-33	1.5	2.5	2	29.5	32	3.46	8	-3	5	5800	105
755845	6192846	AR-34	0.7	13	4	15	13	1.23	9	-3	10	18600	90
755524	6190904	AR-35	0.7	4	30	14	4	0.42	6	10	-1	113000	35
755332	6189845	AR-36	0.8	3.5	2	39	4	0.64	4	-3	3	5100	70
755433	6188828	AR-37	0.7	3.5	4	22	7	1.07	9	4	9	16000	100
755724	6191961	AR-38	0.35	6.5	15	14	9	1.09	10	4	8	31500	105
755579	6187897	AR-39	1	1	2	9	78	2.88	7	-3	4	20500	25
755549	6186899	AR-40	2	2.5	5	22.5	17	2.84	15	-3	7	21700	95
755529	6186002	AR-41	0.8	3	4	23.5	3	1	5	-3	4	9250	50
755514	6184841	AR-42	0.7	7	3	37.5	-1	0.63	4	-3	2	6150	50
755493	6183933	AR-43	0.3	2.5	4	23	2	0.57	5	4	4	11200	50
755474	6182999	AR-44	0.35	10	4	3.6	6	0.52	13	10	13	39800	175
755439	6181879	AR-45	0.3	2.5	6	25	-1	0.58	5	-3	3	12300	45
755418	6180877	AR-46	0.55	6	3	29.5	1	0.41	4	-3	2	7700	45
755023	6180114	AR-47	0.6	3.5	26	18.5	2	0.31	6	8	-1	78500	20
755123	6178950	AR-48	0.4	2.5	5	32.5	1	0.63	5	-3	3	11300	40
755214	6177771	AR-49	0.45	8	6	17	3	0.7	11	6	8	24900	85
755245	6177031	AR-50	0.4	4	2	30.5	2	0.68	6	-3	5	7200	85
755241	6175850	AR-51	0.6	4	3	39	2	0.43	4	-3	2	4200	50
755238	6174897	AR-52	0.3	3	2	40.5	3	0.58	6	-3	4	5050	55
755232	6173903	AR-53	0.3	2	8	27.5	6	0.65	4	4	4	13300	55
755229	6173052	AR-54	0.25	3	3	25	3	1.28	5	-3	5	6400	110
755211	6171896	AR-55	1.4	1.5	4	14	5	7.58	5	4	14	9100	85
755218	6170974	AR-56	0.85	1	4	26.5	8	3.66	6	-3	6	6350	60
755210	6169950	AR-57	0.6	4.5	4	29.5	4	2.01	7	4	63	6250	140
755973	6173155	AR-58	0.6	4	6	15	6	1.09	9	6	12	19300	135
757073	6173126	AR-59	0.5	2.5	17	31.5	1	0.67	5	-3	4	10200	100
758042	6173105	AR-60	1.2	5	16	26	1	0.54	5	4	5	19200	55
757908	6174273	AR-61	0.25	4	6	28.5	-1	0.86	4	-3	4	9750	65
756961	6175213	AR-62	0.55	3.5	10	13	8	0.94	11	6	16	30300	110
756076	6176208	AR-63	0.35	1.5	4	29	3	0.89	4	-3	4	9350	60
756235	6177271	AR-64	0.4	1.5	3	17	1	0.56	5	4	6	13600	55
758048	6177203	AR-65	0.1	7.5	6	9	6	0.6	8	6	12	24400	95
756003	6180839	AR-66	0.1	6	35	16	5	0.35	8	8	4	90700	40
757149	6180819	AR-67	0.5	3.5	5	26	1	0.72	5	-3	6	13300	75
758129	6180796	AR-68	0.35	5	6	27.5	2	0.6	5	-3	6	13000	85
759036	6180761	AR-69	0.1	6.5	5	7	3	0.5	8	6	10	25600	125
760152	6180732	AR-70	2.7	3.5	6	35	1	0.68	6	-3	3	4500	180
760228	6182018	AR-71	0.1	4	10	30	2	0.89	10	4	6	14300	360
760253	6182996	AR-72	1	2	7	29	2	1.73	5	-3	4	7450	150
760290	6184166	AR-73	0.65	4	7	25	7	1.01	5	4	6	11500	110
760318	6185214	AR-74	0.35	7.5	8	3.8	9	0.93	10	10	17	29400	180
760340	6186188	AR-75	1.2	4	8	33	1	0.53	3	-3	2	4400	30
760364	6187013	AR-76	0.15	3	5	29	1	0.64	5	-3	4	5600	125
759951	6187777	AR-77	0.55	3	5	31.5	6	0.9	6	-3	4	5000	135
758940	6187890	AR-78	1.1	3.5	4	30.5	22	1.24	5	-3	4	5100	55
757946	6187995	AR-79	0.75	4	4	27.5	9	0.84	7	4	7	10700	100
757143	6188080	AR-80	0.5	13	5	3.6	13	0.95	18	10	30	38800	210
755957	6187539	AR-81	0.45	6.5	4	14	4	0.73	9	6	14	21400	135
756271	6183679	AR-82	-0.05	2	5	28.5	1	0.59	4	-3	3	7300	70
757056	6183676	AR-83	0.15	2	5	32.5	-1	0.5	3	-3	3	6400	70
758172	6183876	AR-84	0.8	2.5	21	17.5	3	0.73	7	6	8	36700	55

Eastings	Northing	S/No	Au ppb	Ag ppb	As ppm	Ca %	Cu ppm	Mg %	Ni ppm	Pb ppm	Zn ppm	Fe ppm	Mn ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
759066	6184059	AR-85	0.7	3	16	24.5	3	0.73	6	-3	6	21400	45
760388	6186075	AR-86	0.85	2	6	19	6	0.82	6	6	9	15900	65
760411	6189043	AR-87	0.65	4.5	5	18.5	5	1.37	7	4	11	14700	100
760449	6190083	AR-88	1	3	9	15	8	1.04	11	6	18	25500	130
760477	6191069	AR-89	0.6	3.5	12	28	3	2.13	5	-3	4	18600	150
760495	6192046	AR-90	1.7	2	10	18.5	7	1.86	9	4	10	18500	105
760540	6193077	AR-91	0.2	3.5	4	28	4	0.85	11	4	8	8600	230
760560	6194083	AR-92	0.2	0.5	4	28	4	1.78	8	4	7	7900	140
760575	6195090	AR-93	0.5	1	4	6.5	7	0.78	11	6	19	28300	170
760600	6196079	AR-94	0.2	3	2	10.5	7	0.95	12	6	19	21500	250
760641	6197042	AR-95	0.45	3	8	15	16	2.35	13	-3	10	24700	100
760655	6197956	AR-96	0.45	1	5	29	13	0.91	7	-3	5	10000	80
760677	6199058	AR-97	0.55	-0.5	6	15	12	1.34	8	6	16	23400	100
760717	6200054	AR-98	0.3	1.5	4	15	3	0.95	6	4	8	18900	70
760729	6201007	AR-99	0.3	0.5	5	11	5	0.93	10	8	15	29100	110
760771	6202120	AR-100	0.45	2	5	6.5	8	1.42	10	8	23	31700	180
760782	6203145	AR-101	0.25	1.5	3	21.5	7	0.84	11	4	11	15500	210
761385	6204025	AR-102	0.2	0.5	3	6	2	0.79	18	6	16	24400	155
761730	6205180	AR-103	0.55	3.5	4	13.5	2	0.7	4	-3	6	11300	35
761833	6206328	AR-104	0.2	-0.5	5	32.5	-1	1.29	4	-3	4	6050	30
762005	6207031	AR-105	0.15	1.5	6	29.5	-1	0.53	6	-3	4	10000	140
762019	6208115	AR-106	0.2	1.5	5	30	1	0.58	7	-3	5	8850	130
762043	6209145	AR-107	0.2	4	4	19	7	0.47	8	6	17	17600	185
762069	6210136	AR-108	0.55	1.5	4	34	-1	0.57	3	-3	3	4750	40
762099	6211081	AR-109	0.15	2.5	4	23.5	2	0.6	9	4	10	11700	220
762121	6212045	AR-110	0.2	1	4	28.5	2	1.23	5	-3	6	9650	45
762167	6213042	AR-111	0.15	2	9	27	4	1.28	6	-3	6	19200	140
762189	6214130	AR-112	0.1	2	4	21.5	4	0.77	8	4	11	16400	135
762209	6215017	AR-113	0.25	1	5	32.5	2	0.61	4	-3	4	6750	70
762225	6215554	AR-114	0.35	8.5	4	19.5	4	0.6	9	4	13	15800	210
759734	6212015	AR-115	0.15	4	4	29.5	3	0.71	5	-3	8	9900	65
759777	6213094	AR-116	0.3	4	2	0.8	7	0.48	11	8	20	23400	240
759795	6214053	AR-117	0.6	2	4	16	9	1.81	8	4	16	15800	115
759793	6215010	AR-118	0.45	1.5	3	25.5	4	1.54	7	-3	7	7450	70
759750	6215879	AR-119	0.4	6.5	4	26	5	0.87	5	-3	8	8550	125
764666	6215097	AR-120	0.3	5.5	4	23.5	4	0.71	6	4	11	11400	180
764605	6213041	AR-121	0.5	2.5	5	14	4	1.01	8	4	12	21600	230
764570	6211760	AR-122	0.35	9.5	3	16	3	0.65	10	4	12	15800	190
764525	6210091	AR-123	0.4	2	4	26.5	-1	1.65	8	-3	6	9200	80
764464	6208046	AR-124	0.55	1.5	4	30	1	0.7	5	-3	6	8050	90
764435	6207050	AR-125	0.35	4	5	21.5	4	0.73	9	4	14	16000	115
764403	6205920	AR-126	0.15	9	3	11.5	4	0.49	8	8	14	19100	130
764386	6205181	AR-127	0.4	5	6	26.5	3	0.58	4	-3	5	11100	65
764350	6203999	AR-128	0.45	3	5	19	10	0.75	9	4	11	15200	115
762666	6203980	AR-129	0.15	10	1	0.51	8	0.15	5	6	11	14800	460
760940	6204508	AR-130	0.45	4	4	20.5	1	0.56	7	-3	14	11400	90
759973	6204909	AR-131	0.2	22	2	0.58	9	0.38	11	8	22	27700	220
759008	6205455	AR-132	0.7	19	5	0.57	9	0.53	19	10	28	36300	145
757886	6205865	AR-133	0.45	9	4	1.35	5	0.43	13	8	20	29500	130
768867	6214534	AR-134	1.2	3	9	21	14	1.57	6	4	9	13700	80
767945	6214442	AR-135	0.4	37	4	3.3	12	0.95	19	14	39	38000	410
766965	6214344	AR-136	1	4.5	4	29	3	1.12	4	-3	6	6000	120
765995	6214237	AR-137	0.35	8	4	32	-1	0.7	4	-3	4	4500	130
764985	6214137	AR-138	0.4	14	5	11.5	8	1	10	8	14	24700	380
763980	6214178	AR-139	0.6	3	6	14.5	6	1.11	9	8	13	30500	260
763032	6214316	AR-140	0.5	2	4	31	2	0.9	5	-3	6	7650	70
762008	6214430	AR-141	0.45	3.5	3	19.5	6	1.11	7	4	10	13500	105
760992	6214449	AR-142	0.65	2.5	3	31.5	-1	0.91	3	-3	3	4700	30
759975	6214476	AR-143	1.2	1	4	24.5	5	1.9	8	-3	8	10100	65
758483	6214516	AR-144	1	37	4	2.4	12	0.64	13	74	39	33100	210
758060	6210121	AR-145	0.2	4.5	4	7.5	6	0.7	10	8	18	28100	180
758975	6211078	AR-146	0.5	1.5	5	30.5	6	1.08	3	-3	4	6900	45
761029	6213204	AR-147	1.2	5.5	5	3.4	11	1.23	15	8	36	36000	260
761079	6211849	AR-148	0.3	3	6	2.8	28	1.24	14	8	33	34000	290
763009	6211793	AR-149	0.45	1.5	5	30.5	2	0.97	5	-3	5	10800	55
764069	6211755	AR-150	0.2	1.5	4	32	1	0.77	6	-3	6	8700	80
765020	6211751	AR-151	0.55	1	5	6.5	8	1.32	12	8	28	28300	240
766021	6211783	AR-152	0.35	15	4	4.2	12	0.93	17	12	32	37900	440
767025	6211805	AR-153	0.3	1	4	28.5	3	2.63	5	-3	5	5950	110
768010	6211835	AR-154	0.55	1.5	3	19.5	4	0.91	9	-3	10	10300	175
765156	6211017	AR-155	0.3	9.5	4	30	24	0.63	5	4	7	6850	105
766177	6209941	AR-156	0.65	14	2	14.5	11	0.77	10	4	24	18200	250
767112	6209005	AR-157	0.65	5	3	28	6	1	6	-3	10	8850	120
768092	6208006	AR-158	0.4	9	4	26.5	5	0.59	8	4	12	9600	330
766977	6208090	AR-159	0.65	9.5	3	18.5	7	1.14	11	4	17	14300	310
765935	6208390	AR-160	0.25	15	4	27.5	2	0.59	7	-3	6	6350	140
764970	6208512	AR-161	0.6	3.5	5	41	4	1.13	7	-3	6	12600	115
763992	6208579	AR-162	0.7	-0.5	9	11	4	3.6	8	-3	2	53900	45
762936	6208468	AR-163	0.8	1	5	46	5	2.29	9	-3	4	7500	55
761021	6208269	AR-164	0.15	4.5	5	39.5	4	0.76	6	-3	8	13300	80
759970	6208165	AR-165	0.25	5	5	38	3	0.64	6	-3	9	13500	70
757660	6207927	AR-166	0.1	4	5	21.5	6	0.87	11	6	20	25600	135
755276	6202944	AR-167	0.35	7.5	4	11	7	0.78	11	6	15	33100	125
756503	6200886	AR-168	0.45	3.5	5	42.5	1	0.61	6	4	4	7150	130



Eastings	Northings	S/No	Au	Ag	As	Ca	Cu	Mg	Ni	Pb	Zn	Fe	Mn
			ppb	ppb	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
757040	6199963	AR-169	0.75	1.5	11	44	1	0.59	4	4	4	22600	35
757071	6198970	AR-170	0.85	7.5	6	11.5	5	0.71	9	8	13	24300	75
758026	6199586	AR-171	0.1	2.5	4	38	3	0.73	5	4	5	9050	75
759037	6200105	AR-172	0.25	2.5	8	40.5	-1	0.44	3	-3	2	14100	30
760051	6200615	AR-173	-0.05	24	5	2.9	9	0.79	14	10	18	40300	135
761999	6201767	AR-174	0.25	4	14	17	3	1.18	7	8	7	48700	90
763005	6202927	AR-175	1.2	1	7	3.6	13	1.2	12	8	31	37600	230
764192	6203218	AR-176	0.4	4	7	41.5	5	1.39	8	4	7	8150	175
764634	6202993	AR-177	0.1	11	3	0.99	11	0.69	16	8	28	29200	370
764915	6201978	AR-178	0.35	2	4	16	9	0.93	11	6	19	21100	270
765361	6201033	AR-179	0.4	2	5	21	8	2.87	9	6	11	15200	185
764955	6200867	AR-180	0.85	2	4	25.5	5	1.75	9	4	9	11200	155
763900	6200898	AR-181	0.5	7.5	4	39	7	0.97	7	4	11	10300	175
762974	6200914	AR-182	0.55	4.5	9	9.5	20	1.32	10	6	20	26300	165
762021	6200936	AR-183	0.15	5	4	12	9	0.86	11	6	19	27100	165
757626	6198925	AR-184	0.35	1	7	12.5	6	1.33	7	6	11	24000	100
758806	6196890	AR-185	0.65	5.5	4	38	5	0.81	6	-3	4	9350	75
759213	6196015	AR-186	0.65	5.5	5	39	6	0.81	6	-3	4	8150	70
759728	6194986	AR-187	0.5	14	4	6.5	15	0.97	22	10	32	39700	300
760943	6193016	AR-188	0.55	5.5	6	41	3	0.79	7	4	5	7500	95
762084	6191852	AR-189	0.6	7	5	39.5	5	1.73	7	-3	5	6550	115
756969	6197822	AR-190	0.25	7	4	13.5	6	0.92	14	8	19	28100	120
758027	6197799	AR-191	0.4	6	5	41.5	9	0.9	5	4	6	9700	65
759040	6197786	AR-192	0.7	5.5	5	40	3	1.05	7	-3	9	13200	70
760010	6197759	AR-193	0.5	5.5	5	36.5	-1	1.01	6	-3	5	9050	50
762028	6197702	AR-194	0.65	5.5	7	28.5	9	2.38	7	-3	6	17100	90
763092	6197669	AR-195	0.3	5.5	2	16.5	11	1.35	11	6	20	17100	190
764004	6197662	AR-196	0.6	6.5	7	37	3	0.81	6	4	3	6550	50
765029	6197638	AR-197	0.4	7	8	38.5	6	0.69	7	4	7	9800	100
761987	6193353	AR-198	0.45	6.5	20	38.5	4	1.28	7	-3	3	14900	100
759988	6193426	AR-199	0.3	6	4	36.5	4	0.67	7	-3	6	9500	90
759056	6193435	AR-200	0.2	9	5	39	8	0.76	10	6	11	11900	240
757915	6193466	AR-201	0.1	21	3	0.97	14	0.82	19	10	26	33900	330
756999	6193487	AR-202	0.25	5	5	36.5	6	0.58	4	-3	4	7400	40
755982	6188732	AR-203	0.85	6	5	39	10	1.09	10	-3	6	9900	150
758035	6188972	AR-204	0.15	21	4	3	10	0.87	14	6	23	31500	220
759000	6189426	AR-205	0.45	12	5	9.5	12	0.98	14	10	23	30400	195
760010	6189946	AR-206	0.65	12	4	8	11	1.02	14	10	24	31300	190
761021	6190316	AR-207	0.4	4	10	40	8	0.62	6	-3	4	7900	105
762012	6190584	AR-208	0.7	6.5	20	37.5	77	1.42	7	-3	6	13300	80
752545	6203024	AR-209	0.7	6	4	26.5	32	1.63	11	-3	7	22800	75
752526	6201920	AR-210	0.15	5	5	38.5	-1	0.54	5	-3	5	7800	100
752499	6200913	AR-211	0.25	6.5	4	4.5	10	0.93	18	10	28	37400	230
752476	6199992	AR-212	2.2	2.5	8	20.5	5	3.85	8	4	12	16900	100
752456	6199017	AR-213	1.2	3.5	8	35	3	1.61	7	4	10	16600	65
752439	6197954	AR-214	0.35	3.5	4	39	-1	0.93	5	-3	4	6800	50
752413	6197026	AR-215	0.25	3.5	4	35	2	0.86	4	-3	4	6850	30
752398	6195993	AR-216	0.3	22	2	3.5	7	0.64	13	10	18	23900	200
752370	6194996	AR-217	0.55	11	3	5.5	8	0.65	12	8	19	23700	145
752345	6193991	AR-218	0.35	8.5	3	37	4	0.62	8	4	5	7500	180
752323	6192998	AR-219	0.45	4	6	19.5	14	0.76	9	6	12	21200	90
752385	6191940	AR-220	0.65	12	4	26.5	8	0.62	6	-3	10	13600	80
752300	6190901	AR-221	0.35	11	4	10.5	13	0.93	12	8	23	25900	200
752238	6189850	AR-222	0.55	4	4	34	4	0.67	4	-3	3	5000	50
752212	6189008	AR-223	0.2	10	3	0.95	5	0.61	13	10	18	32600	125
752191	6188042	AR-224	0.4	7.5	8	14	5	0.67	8	8	11	30100	85
752165	6187013	AR-225	0.4	7.5	5	30	4	0.63	5	4	6	15400	55
752132	6185941	AR-226	1.4	4	8	13	3	1.09	7	6	8	19200	75
752106	6184738	AR-227	0.8	2.5	4	9.5	11	1.3	12	8	18	27600	145
752080	6183798	AR-228	0.6	2	5	20.5	5	0.99	6	4	6	16400	50
752067	6183075	AR-229	0.35	2.5	7	23	3	1.45	4	-3	5	14200	40
752032	6181924	AR-230	0.55	2.5	7	33.5	2	0.7	4	4	4	16100	40
752021	6181009	AR-231	0.55	5.5	3	21.5	4	1.4	5	4	6	10500	50
751987	6180007	AR-232											
751957	6178887	AR-233	0.65	7.5	4	29	23	1.13	5	4	7	9850	70
751953	6177972	AR-234	0.8	2	4	34	8	2.51	6	-3	5	7550	45
751926	6176953	AR-235	0.6	3.5	4	23.5	6	1.06	7	-3	8	11100	70
751899	6176021	AR-236	0.25	16	-1	3.6	4	0.74	9	8	14	24000	140
751861	6174906	AR-237	0.4	6.5	4	32.5	11	1.65	5	-3	5	8200	140
751835	6174031	AR-238	1	4	4	37	4	1.87	6	-3	3	5400	75
751810	6173014	AR-239	0.55	2	7	31	6	0.96	8	4	6	11600	70
751783	6171975	AR-240	0.45	9.5	3	0.79	2	0.42	8	8	10	17800	65
751764	6171051	AR-241	1.1	4.5	4	32.5	1	0.61	4	-3	-1	2400	15
751733	6169913	AR-242	1.4	20	5	34	29	0.94	4	4	5	5250	80
751595	6201995	AR-243	0.4	6	7	18.5	2	0.61	5	4	5	19900	50
751003	6200999	AR-244	0.5	8	5	21	14	0.78	4	4	6	12900	40
750407	6199996	AR-245	0.35	5.5	5	34.5	22	0.81	3	-3	3	4950	25
749224	6198003	AR-246	0.35	12	3	13	7	0.59	7	6	11	23300	105
748629	6197004	AR-247	0.3	5	15	25.5	1	0.53	3	4	-1	33700	15
749056	6198781	AR-248	0.35	18	5	0.39	4	0.06	3	-3	8	3400	15
749051	6200046	AR-249	0.2	12	3	2.3	2	0.43	7	-3	12	21000	155
749474	6201067	AR-250	0.35	6	3	34	8	0.58	5	-3	1	6300	80
749934	6202182	AR-251	0.4	2.5	5	9.5	7	1.15	11	6	17	26700	145
750260	6202960	AR-252	0.75	4.5	3	42	1	0.5	3	-3	2	8050	40

Easting	Northing	S/No	Au ppb BLEG1C	Ag ppb BLEG1C	As ppm IC2EC	Ca % IC2EC	Cu ppm IC2EC	Mg % IC2EC	Ni ppm IC2EC	Pb ppm IC2EC	Zn ppm IC2EC	Fe ppm IC2EC	Mn ppm IC2EC
			0.7	2.5	4	45.5	-1	0.65	1	-3	-1	5450	25
750021	6198740	AR-253	0.55	23	4	13.5	5	0.7	13	6	12	25400	170
751024	6198728	AR-254	0.5	6	3	27	5	0.94	5	4	7	10900	70
753031	6198667	AR-255	0.2	4.5	3	46	2	0.76	7	-3	1	5300	125
754062	6198556	AR-256	0.3	6	2	42	7	0.68	5	-3	2	7500	100
755119	6198220	AR-257	0.65	4.5	4	37.5	9	3.1	1	-3	2	7700	200
755019	6197525	AR-258	0.05	3.5	3	28.5	5	0.68	4	-3	4	9250	55
754008	6196990	AR-259	0.25	8	3	16	4	1.01	9	4	9	15700	125
753054	6196494	AR-260	0.3	21	3	3.9	11	1.01	15	6	24	27500	260
750934	6195416	AR-261	0.35	5.5	2	34	7	0.66	4	4	6	10300	75
749910	6194883	AR-262	0.55	7.5	2	27.5	6	0.81	4	-3	6	9300	90
748672	6194242	AR-263	0.7	9	3	14.5	10	0.63	14	4	16	19200	140
749165	6191562	AR-264	0.45	4	-1	37.5	6	0.61	3	-3	4	7550	40
751086	6190914	AR-265	0.8	5.5	3	27	25	0.75	8	4	7	14700	100
753034	6190471	AR-266	0.8	2	4	30	8	0.98	7	4	8	15000	110
754155	6189899	AR-267	0.6	15	2	7	31	0.55	11	8	13	23600	170
755103	6189359	AR-268	0.45	3.5	3	31	7	0.8	10	-3	8	16700	85
754997	6187201	AR-269	0.45	2	5	33.5	2	0.9	3	-3	4	13200	55
754036	6186805	AR-270	0.3	3.5	2	25.5	6	0.69	6	-3	7	15500	75
752760	6186643	AR-271	0.45	2.5	1	14	4	0.74	10	4	11	21800	195
750977	6187323	AR-272	0.25	10	5	12.5	9	0.74	10	6	15	32400	175
749957	6187829	AR-273	0.9	12	6	27	18	0.84	5	4	7	22300	100
749025	6188424	AR-274	0.4	13	3	6	14	0.77	15	4	21	27200	210
748488	6189021	AR-275	0.4	2.5	5	19	8	1.61	7	-3	11	19900	140
749585	6186999	AR-276	-0.05	18	1	1.65	11	0.83	14	8	19	38500	300
749868	6186139	AR-277	0.2	14	3	18	7	0.72	10	6	9	21400	220
750406	6184739	AR-278	0.4	4	5	44	8	0.57	3	4	3	11600	55
750767	6183883	AR-279	0.3	6.5	5	40.5	4	0.59	4	-3	4	13300	55
751144	6183015	AR-280	0.4	10	3	19.5	7	0.8	8	4	12	19600	145
752894	6179922	AR-281	0.3	4.5	6	30.5	3	0.79	6	4	5	18900	70
753726	6178956	AR-282	1.6	4.5	-1	39.5	6	1.61	4	-3	2	6800	40
754606	6177931	AR-283	0.45	3.5	4	37.5	4	0.9	4	4	2	13700	50
748940	6183866	AR-284	1.3	3	4	22.5	8	1.55	7	4	10	27000	110
750008	6183835	AR-285	0.55	4.5	5	25.5	4	0.85	6	4	6	28900	70
753170	6183769	AR-286	0.65	3.5	2	32.5	3	0.78	4	-3	3	12900	50
754040	6183718	AR-287	0.75	4.5	3	34	2	0.89	2	-3	4	14300	50
755013	6183706	AR-288	0.1	16	8	11	18	1.06	10	8	13	50800	130
753990	6180889	AR-289	1.3	0.5	10	14.5	7	2.04	7	-3	12	33800	90
752978	6180927	AR-290	0.4	5	2	45	6	1.99	2	-3	3	12600	145
750975	6180979	AR-291	0.35	4.5	4	30.5	11	1.2	7	4	5	21600	75
750015	6180997	AR-292	0.1	10	3	5.5	3	0.49	6	4	8	31400	65
748799	6181021	AR-293	0.25	4	3	44	3	0.7	3	-3	2	9250	75
747673	6181042	AR-294	0.2	11	3	13.5	5	0.83	10	4	11	26200	160
746903	6181075	AR-295	0.3	5	5	22.5	7	1.48	9	6	13	29100	150
745945	6181093	AR-296	0.45	1	5	19	6	1.46	8	4	10	23600	80
744966	6181114	AR-297	0.45	1.5	3	16.5	7	1.01	8	6	10	31700	70
743990	6181146	AR-298	0.4	2	3	23	7	1.15	9	4	13	28100	140
743013	6181172	AR-299	0.4	5	4	26	8	1.57	8	6	14	22100	210
741897	6181200	AR-300	0.35	3.5	3	39.5	13	2.82	3	-3	4	8450	130
740928	6181223	AR-301	0.75	1	25	7.5	18	1.49	13	4	15	47400	105
739967	6181244	AR-302	0.5	3	2	41	7	1.41	8	4	6	11200	125
738953	6181269	AR-303	0.3	4.5	2	41.5	12	0.89	7	-3	7	11400	210
740039	6178973	AR-304	0.4	1.5	2	33	5	0.81	7	4	5	11500	80
740992	6179967	AR-305	0.55	3	3	20	9	0.87	13	6	13	16800	155
742030	6181333	AR-306	0.7	3.5	2	27.5	10	1.38	8	4	9	11000	100
743025	6182651	AR-307	0.45	4.5	2	21.5	6	0.82	12	6	13	19900	110
743990	6185400	AR-308	1.4	3	9	12	13	1.36	12	6	18	23700	110
741735	6183688	AR-309	0.5	3	2	31	9	1.15	8	-3	7	8900	110
741715	6182977	AR-310	0.6	3.5	3	29.5	14	2.11	8	-3	6	8700	135
741691	6181873	AR-311	0.95	5	2	22	10	2.35	9	4	10	10000	155
740027	6177851	AR-312	0.55	4.5	4	20.5	12	1.12	10	6	13	18700	100
741048	6177825	AR-313	0.4	4.5	10	26.5	15	0.67	9	4	8	17600	110
742033	6177797	AR-314	0.15	23	9	8	16	1.3	15	10	17	31400	460
743011	6177792	AR-315	0.65	5	4	21	8	0.96	9	6	10	18900	100
744039	6177763	AR-316	0.3	2.5	3	22.5	8	0.81	9	6	10	14100	115
745029	6177720	AR-317	0.35	3	3	28	18	0.84	9	4	7	9200	90
746029	6177707	AR-318	0.5	3	3	23.5	7	0.84	9	4	8	15900	75
747011	6177688	AR-319	0.1	9	2	13	8	0.81	13	6	14	21100	135
748034	6177646	AR-320	0.15	3	19	18	16	0.71	9	6	6	56600	75
749021	6177622	AR-321	0.1	4	7	15.5	6	0.8	11	6	12	24300	95
750031	6177597	AR-322	1.5	1	20	14	9	3.09	9	6	9	39800	90
751000	6177572	AR-323	1.9	2	10	14	15	2.95	11	4	16	23100	105
753046	6177521	AR-324	0.7	1.5	5	24	3	1.32	9	4	9	18400	75
754035	6177399	AR-325	0.55	1	3	33	10	1.12	7	-3	5	11300	55
753999	6173189	AR-326	0.1	6	12	23.5	3	0.61	10	4	5	21900	90
752905	6173222	AR-327	0.4	5	3	36.5	3	0.75	5	-3	3	5250	40
750888	6173269	AR-328	0.6	2	4	32.5	2	0.88	6	-3	4	7600	65
749988	6173286	AR-329	0.35	3	12	21.5	2	0.48	6	4	3	20700	55
749035	6173323	AR-330	0.55	7	6	23.5	3	0.84	9	6	6	20300	65
747902	6173355	AR-331	0.15	8.5	5	4.6	4	0.74	11	8	13	33800	140
746944	6173336	AR-332	0.3	2.5	4	20.5	2	1.26	4	-3	4	12400	80
745878	6173209	AR-333	0.35	7	5	6	5	0.61	13	6	10	25800	50
745726	6172908	AR-334	0.6	3	2	29	3	0.81	6	-3	4	6450	135
743789	6172786	AR-335	0.5	3	4	30.5	4	0.82	8	4	5	8150	80
742975	6172696	AR-336											

Eastings	Northing	S/No	Au	Ag	As	Ca	Cu	Mg	Ni	Pb	Zn	Fe	Mn
			ppb	ppb	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
741951	6172743	AR-337	0.3	2.5	3	25.5	5	1.12	11	4	7	8100	175
740892	6172768	AR-338	0.65	3	2	17.5	12	4.35	9	4	11	11900	110
740003	6172774	AR-339	0.05	1.5	2	27.5	5	0.91	9	-3	7	7250	140
738935	6172710	AR-340	0.4	1.5	2	28	4	1.4	7	-3	5	6150	100
738989	6169574	AR-341	0.2	5	2	16.5	3	0.97	12	4	12	12100	180
741012	6169529	AR-342	0.6	1	2	27	5	2.69	7	-3	9	7100	85
741980	6169536	AR-343	2.5	1	12	14.5	9	4.59	11	4	13	17700	75
742995	6169528	AR-344	0.35	3	3	28	8	0.89	9	4	6	9450	115
753277	6170007	AR-345	0.2	15	3	0.97	2	0.57	16	8	11	26000	85
752478	6171076	AR-346	0.1	3.5	2	23.5	2	0.82	9	4	5	11300	90
750283	6174051	AR-347	0.25	8	3	23.5	3	0.92	9	4	8	14500	110
749554	6175027	AR-348	0.3	6.5	2	19	6	1.11	10	4	11	15000	145
748737	6176125	AR-349	0.15	15	3	3.7	7	0.78	16	8	22	34300	180
748092	6176997	AR-350	0.25	3	2	15.5	9	0.95	9	4	10	16000	80
746988	6178536	AR-351	0.2	9.5	4	13	3	0.49	10	6	10	24700	75
746605	6179082	AR-352	0.3	6	3	21.5	7	1.81	7	4	6	13900	140
746245	6180036	AR-353	0.4	1.5	2	8	8	0.86	12	6	15	24100	125
745710	6182022	AR-354	0.5	2	4	10.5	10	0.96	12	10	15	30100	80
745304	6183521	AR-355	0.55	2	4	6	9	1	12	10	16	34100	85
744925	6182943	AR-356	0.15	2.5	3	13	8	0.91	11	8	16	25300	105
744656	6182000	AR-357	0.4	1.6	4	1.55	11	0.81	13	12	18	33300	165
744111	6180003	AR-358	0.4	2	3	4.9	9	1.09	14	10	19	34500	120
743820	6179009	AR-359	0.2	2.5	2	25.5	5	0.71	11	4	10	10100	145
747575	6176997	AR-360	0.5	5.5	4	27	7	0.68	6	4	6	15900	75
747547	6175982	AR-361	0.3	3	2	29.5	9	0.82	7	-3	6	11200	85
747540	6175014	AR-362	0.35	6	3	22.5	7	1.03	8	4	9	13800	115
747491	6173907	AR-363	0.35	4	3	22.5	5	0.82	7	4	8	14600	65
747474	6172997	AR-364	0.3	2.5	3	32	5	0.95	4	-3	4	7500	40
747447	6171972	AR-365	0.2	2.5	4	29	2	0.69	4	-3	4	9500	55
747422	6170995	AR-366	0.25	5.5	4	11.5	5	0.49	10	6	10	20400	85
747397	6170003	AR-367	0.3	5	2	28	-1	0.52	10	-3	3	6450	115
742901	6171010	AR-368	0.7	6	2	17	3	1.72	10	-3	9	11000	110
742979	6172017	AR-369	0.25	4	3	31.5	2	0.54	10	4	5	8050	190
743072	6174019	AR-370	0.8	1.5	3	29	3	0.77	7	-3	5	7900	70
743094	6174972	AR-371	0.2	2.5	3	30	5	0.61	6	4	5	10300	80
743122	6176029	AR-372	0.4	4	59	10.5	6	0.46	11	20	2	89000	70
743291	6177057	AR-373	0.4	6.5	7	23	5	0.73	7	4	6	13200	140
739402	6176913	AR-374	0.55	3	2	23	5	2.36	10	4	11	9150	165
739703	6176033	AR-375	0.6	1	2	29.5	6	1.45	9	-3	6	7150	120
739899	6174987	AR-376	1.3	2.5	7	16	10	1.85	11	4	16	16100	120
740056	6173970	AR-377	0.45	3	2	27	4	0.64	9	4	8	8700	145
740349	6172006	AR-378	0.45	1.5	7	12	8	0.55	12	8	12	29800	105
740515	6170964	AR-379	0.15	5	-1	3	1	0.31	6	-3	8	9050	55
740655	6170006	AR-380	0.15	6	2	21.5	15	0.81	8	4	8	10200	135
740803	6168958	AR-381	0.8	1.5	3	26	9	1.2	8	4	10	8900	110
740965	6167974	AR-382	0.65	3	1	26	10	0.82	7	4	7	5950	95
741120	6166873	AR-383	0.55	17	1	10	12	0.58	10	6	15	15000	180
742397	6169524	AR2-01	0.75	1.5	10	10	5	4.5	7	-3	11	14000	60
742189	6169538	AR2-02	1.1	1.5	20	15	11	2.55	12	4	19	24800	135
742009	6169536	AR2-03	0.95	1.5	13	18.5	6	1.59	10	4	13	26200	85
741800	6169535	AR2-04	0.6	1	7	18.5	5	4	10	-3	11	10200	90
741604	6169545	AR2-05	0.65	2	-1	5.5	-1	0.28	2	-3	3	2400	30
743115	6175587	AR2-06	0.45	1.5	9	34.5	2	0.72	9	-3	7	7150	180
743116	6175812	AR2-07	0.3	1.5	9	34	3	0.8	11	4	8	8150	260
743120	6176005	AR2-08	0.35	5	8	13	4	0.49	7	4	7	21200	75
743124	6175209	AR2-09	0.45	4	8	31	1	0.55	7	-3	6	8400	105
743133	6175404	AR2-10	0.2	4.5	3	36	2	0.64	7	-3	7	8550	120
743981	6179599	AR2-11	0.45	2.5	5	10.5	6	0.93	14	8	16	30000	175
744061	6179862	AR2-12	0.5	1.5	8	7	9	1.05	12	8	18	36300	110
744100	6180010	AR2-13	-0.05	4.5	3	0.62	7	0.47	9	8	14	22300	95
744152	6180200	AR2-14	0.95	3	7	10	9	1.48	12	8	16	29000	100
744207	6180414	AR2-15	0.6	1.5	8	22.5	4	2.77	11	10	7	12400	120
744540	6181608	AR2-16	0.5	2.5	6	13	7	1.13	14	8	17	29000	130
744500	6181837	AR2-17	0.15	2.5	6	2.5	13	0.91	15	12	23	37400	175
744563	6182012	AR2-18	0.45	1.5	6	7.5	11	0.98	13	8	21	35800	125
744634	6182181	AR2-19	0.55	4	8	13.5	8	0.89	9	8	14	26600	75
744759	6182406	AR2-20	0.35	3	6	16	5	0.83	10	6	13	21200	85
745551	6182507	AR2-21	0.15	4.5	5	5.5	10	0.96	12	10	21	35900	130
745604	6182400	AR2-22	0.7	9.5	6	11	8	0.97	12	10	18	31300	125
745651	6182228	AR2-23	0.1	21	-1	0.14	-1	0.09	2	-3	3	4300	20
745712	6182005	AR2-24	0.3	7	6	9.5	10	0.98	14	10	21	32900	150
745834	6181551	AR2-25	0.65	4	7	27	3	0.87	7	-3	8	10900	55
752220	6189245	AR2-26	-0.05	5	8	29	2	0.67	7	4	10	16800	70
752213	6188993	AR2-27	0.1	9.5	8	31.5	2	0.54	6	4	9	13200	60
752208	6188786	AR2-28	0.3	8.5	7	25	2	0.62	9	6	12	21500	90
752192	6188244	AR2-29	0.75	2.5	14	18.5	4	0.7	7	8	7	48200	50
752183	6187975	AR2-30	0.3	4	11	28.5	2	0.74	5	4	9	26500	50
752186	6187748	AR2-31	0.35	1	9	32	1	0.77	4	4	6	13800	35
755546	6186585	AR2-32	0.25	7	7	22	4	0.75	8	6	13	20100	80
755556	6186825	AR2-33	0.2	4	9	32	4	0.71	6	-3	6	9700	85
755572	6187077	AR2-34	0.15	0.5	4	1.75	48	1	29	6	13	78900	130
755562	6187223	AR2-35	0.45	2	3	32	6	1.21	11	4	4	8850	95
755569	6187414	AR2-36	0.35	7	8	32.5	1	0.64	5	4	6	8200	85
755569	6187518	AR2-37	0.2	4	7	28.5	1	0.5	4	4	6	10000	45



Easting	Northing	S/No	Au ppb	Ag ppb	As ppm	Ca %	Cu ppm	Mg %	Ni ppm	Pb ppm	Zn ppm	Fe ppm	Mn ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
755578	6187813	AR2-38	0.1	3	11	17	6	0.28	3	-3	3	21100	40
755582	6188040	AR2-39	0.5	9	8	29	5	0.56	4	-3	6	7600	65
755582	6188227	AR2-40	0.6	2	7	30	4	1.06	6	-3	7	8000	40
755468	6188480	AR2-41	0.55	3	6	24	5	1.23	6	4	8	13100	60
756825	6188142	AR2-42	0.45	16	5	9	6	0.54	13	8	14	25600	125
757416	6188056	AR2-43	0.1	11	4	0.79	9	0.47	15	10	18	30000	160
756802	6187950	AR2-44	2	6.5	7	31.5	25	0.83	11	4	7	7400	195
756999	6188075	AR2-45	0.5	1.5	6	27	3	0.61	7	4	9	13000	80
757144	6188426	AR2-46	0.5	13	6	8	7	1.01	15	10	20	43200	115
757386	6188646	AR2-47	0.95	-0.5	7	27	2	2.93	6	-3	6	7600	40
757722	6188831	AR2-48	2.8	8	4	18.5	7	1.82	7	-3	5	6650	30
758028	6188966	AR2-49	0.85	12	6	3.5	10	1.19	10	8	20	29900	115
758337	6189126	AR2-50	0.15	1.5	7	31	4	0.81	8	-3	8	7900	160
758698	6189307	AR2-51	0.65	3	7	18.5	6	0.96	10	4	12	18900	125
759029	6189462	AR2-52	0.7	4	7	13	9	1.05	12	8	18	23600	180
759322	6189607	AR2-53	2.6	5.5	7	18	8	1.39	10	8	13	19700	100
759697	6189789	AR2-54	1.2	4	7	20.5	4	1.02	9	6	12	16600	105
760016	6189945	AR2-55	0.95	4	8	14.5	8	1.33	12	8	17	26200	155
760319	6190096	AR2-56	2.5	2	10	11	11	1.72	14	8	26	31400	190
761629	6190481	AR2-57	0.5	7	12	31.5	13	0.7	8	4	9	9600	125
761822	6190627	AR2-58	0.25	4.5	9	32.5	33	0.61	13	6	13	9650	260
762010	6190578	AR2-59	1.2	1	45	12.5	165	3.75	11	-3	12	26700	50
762334	6190636	AR2-60	0.5	2.5	7	34	3	0.98	6	-3	7	5300	80
755775	6193606	AR2-61	0.4	5	7	35	6	0.49	4	-3	6	4350	45
755785	6193817	AR2-62	2.3	1.5	7	16	69	3.97	4	-3	7	6850	40
755786	6194022	AR2-63	0.15	3	7	33.5	10	0.81	5	-3	6	4850	85
755792	6194218	AR2-64	0.5	2.5	4	10	12	0.94	8	4	10	11200	105
755795	6194422	AR2-65	0.45	3	6	34.5	5	1.2	5	-3	5	4150	60
755830	6195714	AR2-66	0.65	1	13	5.5	4	1.88	10	6	13	28200	80
755850	6196040	AR2-67	0.6	3	8	31	2	0.47	7	4	7	7800	100
755846	6196350	AR2-68	0.7	17	4	8.5	9	0.86	18	10	20	26100	175
755863	6196910	AR2-69	0.8	5.5	6	28.5	20	0.74	10	4	8	11400	90
755860	6197049	AR2-70	0.35	15	5	12.5	8	0.72	14	6	14	19100	145
755862	6197340	AR2-71	0.65	1	5	31	7	0.7	6	4	7	8150	55
755873	6197695	AR2-72	0.75	-0.5	7	35.5	5	0.88	4	-3	5	5800	35
755898	6198004	AR2-73	0.4	10	8	11	9	0.61	12	6	12	28700	240
755890	6198265	AR2-74	0.1	9.5	4	18.5	3	0.56	8	4	9	14800	55
756150	6198198	AR2-75	0.3	10	3	17.5	2	1.05	7	10	9	12600	115
756330	6197829	AR2-76	0.3	3.5	4	6.5	4	0.72	9	6	10	19200	105
755497	6198100	AR2-77	1.3	1	11	10.5	7	3.94	8	4	12	19100	90
755613	6197839	AR2-78	0.45	2.5	7	33	3	0.84	6	4	6	6700	70
752356	6194775	AR2-79	0.75	3.5	5	24.5	3	0.98	6	4	9	11100	80
752369	6195037	AR2-80	0.3	20	5	10	7	0.63	11	6	15	20800	140
752369	6195360	AR2-81	0.4	9	3	6.5	7	0.73	14	10	20	26800	165
752393	6195710	AR2-82	0.25	8.5	7	29	2	0.46	6	6	8	10400	70
752386	6196100	AR2-83	0.45	8	6	37.5	1	0.55	4	-3	5	2700	50
752390	6196394	AR2-84	0.85	1	7	14	5	1.25	7	4	13	17900	90
751317	6195595	AR2-85	0.3	16	5	3.7	11	0.67	18	8	22	28200	200
750846	6198730	AR2-86	0.4	14	6	3.4	6	0.49	14	12	16	43100	165
751030	6198727	AR2-87	0.55	6	6	13	4	0.72	12	8	14	24300	135
751218	6198724	AR2-88	1.1	12	6	19.5	3	0.8	9	8	13	20000	95
752496	6200199	AR2-89	0.6	1	9	34	-1	0.98	5	4	7	7900	110
752487	6199909	AR2-90	0.95	2.5	5	27	1	1.16	5	4	9	10300	65
752484	6199751	AR2-91	1.2	2	5	17.5	2	1.06	8	8	11	17100	75
752480	6199532	AR2-92	0.9	3.5	6	13.5	4	0.86	9	8	13	19400	120
759749	6200473	AR2-93	0.75	2.5	8	24.5	3	1.23	5	4	8	16500	55
760051	6200622	AR2-94	0.45	2.5	5	7	8	0.83	13	8	18	36900	170
760427	6200818	AR2-95	0.4	2.5	7	4.3	2	0.2	2	4	1	24000	25
760759	6200991	AR2-96	1	2.5	10	26	3	1.38	5	4	7	16800	55
761109	6201216	AR2-97	0.85	2	20	18.5	4	0.87	6	6	6	45400	35
761529	6201488	AR2-98	0.5	1	6	34	-1	0.7	2	-3	5	6200	30
761232	6200961	AR2-99	0.6	3	10	27	1	0.47	5	4	6	25800	35
760732	6200593	AR2-100	0.75	3.5	8	26	3	0.87	5	4	9	16700	55
760752	6201351	AR2-101	0.5	5	7	21.5	6	4.81	5	-3	8	11200	260
760746	6201620	AR2-102	1.4	1.5	19	10.5	10	1.56	10	6	16	32900	105
759353	6205299	AR2-103	0.45	4.5	3	7.5	5	0.78	15	8	15	24700	160
758972	6205474	AR2-104	0.65	40	3	1	11	0.6	23	12	27	40400	200
758675	6205583	AR2-105	0.55	18	3	4.9	11	0.78	18	8	35	33300	220
758287	6205713	AR2-106	0.45	51	3	2.1	13	0.85	21	10	35	36000	320
757305	6208794	AR2-107	0.2	11	5	20	5	0.45	9	4	12	13500	175
757309	6209050	AR2-108	0.25	3	6	32	-1	0.53	4	-3	8	7700	45
757312	6209323	AR2-109	0.2	3	6	35.5	3	0.55	6	-3	7	7350	60
757333	6209516	AR2-110	0.65	3.5	6	31	3	0.81	6	-3	14	17300	125
757163	6209433	AR2-111	0.4	2	6	20	5	1.53	10	-3	8	29300	120
756859	6209468	AR2-112	0.5	2	9	17	6	0.76	12	10	8	4300	30
757582	6209673	AR2-113	0.45	2	7	32.5	-1	0.69	4	-3	5	11300	190
757195	6209250	AR2-114	0.35	6.5	5	29	6	0.63	8	4	5	14000	70
757025	6209071	AR2-115	0.35	3.5	5	31.5	-1	0.7	10	-3	16	20500	110
756820	6208871	AR2-116	1.2	1	8	8.5	6	4.23	10	4	17	20300	200
756616	6208678	AR2-117	0.5	14	4	12.5	9	0.67	12	6	17	7900	220
754800	6211344	AR2-118	0.2	3.5	7	30	1	0.87	11	4	8	25600	240
755060	6211083	AR2-119	0.5	3.5	5	12.5	10	0.93	15	4	9	8150	260
765209	6210939	AR2-120	0.2	6	6	29	1	0.68	11	4	8	6550	180
767693	6214421	AR2-121	-0.05	5.5	6	32	2	0.53	7	4	8	6550	180

Easting	Northing	S/No	Au	Ag	As	Ca	Cu	Mg	Ni	Pb	Zn	Fe	Mn
			ppb	ppb	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
768042	6214456	AR2-122	0.1	9	6	31	3	0.52	9	6	9	6200	250
768319	6214478	AR2-123	0.55	2	6	31.5	3	1.69	4	4	8	6700	110
766407	6211809	AR2-124	0.15	3.5	6	32.5	2	1.14	6	-3	7	6250	230
766175	6211803	AR2-125	0.3	7.5	4	35.5	2	0.6	6	-3	8	6350	200
765975	6211801	AR2-126	0.8	1.5	8	27	2	1.27	5	4	6	11400	105
765790	6211781	AR2-127	0.4	1	6	30.5	-1	0.86	3	4	6	6200	50
765598	6211774	AR2-128	0.4	1	7	20	4	0.98	9	4	10	14000	165
761315	6211821	AR2-129	1.2	4	6	18	5	0.95	10	4	12	13500	105
760976	6211860	AR2-130	0.25	4	3	11.5	39	0.74	13	6	20	22800	150
760230	6211882	AR2-131	0.35	5.5	6	33.5	4	0.61	5	-3	7	6500	50
759747	6212319	AR2-132	0.65	3	6	16	7	3.39	8	4	11	15000	70
759757	6212730	AR2-133	0.1	2	6	27	4	1.09	7	4	9	11900	75
759779	6213092	AR2-134	0.1	16	4	3.3	10	0.8	14	10	26	29000	210
759769	6213338	AR2-135	1.5	2.5	6	15.5	7	1.45	11	4	16	21200	105
759785	6213698	AR2-136	0.8	1	6	30	5	1.93	7	-3	8	6500	35
759700	6214485	AR2-137	0.8	1.5	7	28.5	4	1.31	6	-3	9	9650	65
759291	6214497	AR2-138	1.3	3	17	21	7	2.24	10	4	11	23100	80
758953	6214505	AR2-139	0.5	2	7	30.5	2	0.83	4	-3	56	6550	45
758402	6214510	AR2-140	0.6	1	58	22	7	2.57	10	6	7	55800	65
758266	6214528	AR2-141	0.35	-0.5	4	28	4	3.07	7	-3	6	6000	50
757981	6214532	AR2-142	0.25	6	6	30.5	3	0.59	5	4	8	8150	110
757664	6214542	AR2-143	0.5	1	18	23	5	1.61	7	4	7	29300	75
757367	6214544	AR2-144	0.4	1	5	29.5	4	1.71	7	4	8	7650	85
746004	6181002	ART2-01	0.7	5	3	14	8	1.04	10	6	17	20900	105
745600	6180600	ART2-02	0.8	1	-1	25.5	2	1.02	6	-3	15	7950	50
745597	6180004	ART2-03	0.6	1.5	6	15.5	5	0.79	10	4	15	18000	85
745598	6180999	ART2-04	0.9	1.5	3	17	6	1.18	9	6	16	20700	80
746000	6180699	ART2-05	0.45	4.5	5	7	10	0.73	13	6	20	25300	170
746000	6179200	ART2-06	0.2	11	5	1.4	14	0.85	17	12	21	35100	270
746004	6179799	ART2-07	0.45	4.5	2	14.5	6	0.75	9	4	16	16800	110
745199	6180203	ART2-08	0.85	1.5	4	8.5	9	1.17	13	8	19	33600	110
744803	6180199	ART2-09	0.75	1	8	3.9	10	1.09	13	12	16	34200	80
744397	6180200	ART2-10	0.6	2	8	2.8	11	0.89	14	10	19	37000	125
744403	6180600	ART2-11	0.4	3.5	4	24.5	3	0.9	9	4	17	12300	115
744399	6181001	ART2-12	1	2	5	8.5	10	0.99	12	8	19	33000	95
744800	6180998	ART2-13	1	2	7	12	9	1.21	12	8	18	24600	100
744799	6180600	ART2-14	0.85	2	7	15	6	1.06	12	10	16	22400	85
745202	6180599	ART2-15	0.55	1.5	6	4.2	9	0.89	12	8	15	36600	90
745200	6180998	ART2-16	0.4	4	4	21	6	1.1	10	4	17	17100	70
744000	6181000	ART2-17	0.5	1.5	6	8	8	0.91	12	6	16	32200	95
744001	6180600	ART2-18	1.3	1.5	7	4.8	11	0.95	14	12	18	38500	90
743998	6180203	ART2-19	1.3	2	4	9	8	0.87	11	10	16	28900	80
744033	6179795	ART2-20	1	1.5	6	4.7	9	1.01	13	14	17	38900	90
744398	6179796	ART2-21	0.65	2	4	9.5	8	0.95	12	10	17	32200	100
744797	6179799	ART2-22	0.7	1.5	8	5	9	1.01	13	10	17	40500	105
745198	6179797	ART2-23	1.4	1	2	22.5	3	2.8	9	-3	14	9600	65
745798	6179802	ART2-24	0.55	5.5	6	9.5	8	0.8	13	6	17	28000	120
744002	6181398	ART2-25	0.45	3	5	5	11	0.91	15	8	20	36400	135
744004	6181803	ART2-26	0.35	3	6	9.5	11	0.91	15	6	23	32000	135
744002	6182200	ART2-27	0.65	3.5	4	15.5	6	0.99	12	8	17	23100	95
744400	6181396	ART2-28	1.2	1.5	8	4.1	10	1.02	14	10	17	37500	95
744401	6181802	ART2-29	0.75	3.5	5	3.5	12	0.91	14	12	19	34300	145
744400	6182199	ART2-30	0.95	9.5	5	9	10	0.87	13	12	21	31000	120
744398	6182602	ART2-31	1	2.5	8	1.7	9	0.69	10	10	12	36000	65
744397	6183001	ART2-32	0.5	3.5	3	13.5	5	0.8	8	4	13	19500	75
744800	6183998	ART2-33	0.45	3.5	6	8.5	6	0.75	11	6	13	27100	105
744802	6182602	ART2-34	1.1	2	7	3.4	10	0.85	11	8	15	35600	70
744001	6183000	ART2-35	0.4	3.5	3	9.5	7	0.64	11	8	14	22700	105
743998	6182600	ART2-36	0.7	2	2	17	4	0.78	8	-3	12	13400	70
744798	6181400	ART2-37	0.55	9	6	4.8	11	0.85	13	16	17	38900	120
745208	6181401	ART2-38	0.7	6.5	2	11	8	0.9	11	10	16	26700	100
745602	6181399	ART2-39	1.9	1.5	8	8.5	8	2.01	10	10	12	25700	75
745600	6181798	ART2-40	1	2	5	9	6	0.96	14	10	13	27800	125
745198	6181799	ART2-41	0.8	2	6	5	8	0.82	10	8	13	33300	70
744797	6181803	ART2-42	1.1	6.5	4	17.5	4	0.98	8	-3	13	15600	65
744801	6182202	ART2-43	1.4	3	5	14	5	1.58	8	6	12	16300	60
745200	6182203	ART2-44	0.55	2.5	6	7	9	0.89	10	10	13	31400	80
745598	6182194	ART2-45	0.75	9	2	7.5	8	0.87	10	8	16	29300	105
745203	6182598	ART2-46	0.75	8	6	4.4	11	0.84	14	8	18	36100	125
745204	6182998	ART2-47	0.75	1	7	3	11	1	12	8	16	38200	100
745600	6182997	ART2-48	0.75	4.5	7	6.5	9	0.91	11	10	16	33100	95
746001	6183000	ART2-49	0.5	3	6	10.5	6	0.71	11	8	13	23800	85
746004	6182507	ART2-50	0.85	2	6	4.5	10	0.95	13	10	14	35000	160
745597	6182521	ART2-51	0.5	3	6	7.5	8	0.91	10	12	15	31300	95
746003	6182204	ART2-52	0.25	7.5	9	2.5	14	1.02	16	14	21	42000	160
745998	6181797	ART2-53	0.45	0.5	7	6	10	1.19	11	8	16	33200	95
746003	6181402	ART2-54	0.55	4	-1	17.5	4	0.75	8	4	13	15500	85
757009	6204002	ART2-55	0.65	1	2	12	5	1.28	10	-3	13	21800	140
757002	6204398	ART2-56	1.2	1	4	18.5	5	2.79	9	6	12	14100	130
756994	6204802	ART2-57	0.45	6	2	19.5	4	0.84	8	-3	15	15500	70
757003	6205198	ART2-58	0.4	9	3	17.5	3	0.88	11	4	15	27700	80
757405	6205202	ART2-59	0.75	1	-1	25	3	1.48	7	-3	13	10400	45
757404	6204804	ART2-60	0.2	4.5	3	15	7	0.86	13	8	16	21500	120
757399	6204404	ART2-61	0.3	3	3	25	1	0.77	6	-3	15	12700	50

Easting	Northing	S/No	Au	Ag	As	Ca	Cu	Mg	Ni	Pb	Zn	Fe	Mn
			ppb	ppb	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
			0.5	1.5	6	17	5	1.14	9	4	14	21600	80
757397	6203995	ART2-62	0.35	2.5	2	25.5	-1	0.65	4	-3	13	8400	50
757798	6203996	ART2-63	0.6	1	62	8.5	3	0.49	7	6	1	178000	20
757807	6204403	ART2-64	0.35	2.5	2	18	4	0.74	9	-3	12	15700	90
757800	6204791	ART2-65	0.2	4.5	4	11	8	0.67	15	4	14	24500	150
757804	6205204	ART2-66	0.85	5	3	12	5	2.26	11	6	11	27200	60
756992	6205602	ART2-67	0.55	25	-1	19.5	3	0.89	6	4	8	7300	30
757400	6205596	ART2-68	0.35	3	1	16.5	5	0.87	11	4	15	21000	90
757802	6205597	ART2-69	0.45	7.5	3	7.5	3	1.01	16	4	8	34900	75
757403	6206000	ART2-70	0.35	1	4	28	-1	0.7	4	4	14	8300	30
756997	6205990	ART2-71	0.6	4	3	25	-1	0.67	6	-3	12	8900	30
757401	6206394	ART2-72	1.8	2.5	1	20.5	32	2.18	8	4	9	14600	40
756998	6206405	ART2-73	0.9	1.5	-1	21.5	5	1.03	7	6	14	10600	55
757001	6206803	ART2-74	0.35	3.5	1	29	2	0.71	4	4	15	6450	50
757401	6206797	ART2-75	0.2	2.5	-1	25	2	0.65	6	-3	14	9900	65
757803	6206800	ART2-76	0.25	4	2	17	2	0.77	7	8	12	14200	70
757800	6206392	ART2-77	0.25	3.5	3	25	-1	0.6	6	4	14	11300	55
757802	6206002	ART2-78	0.3	4.5	1	21.5	2	0.79	9	-3	17	18800	75
758201	6206001	ART2-79	1.3	4	2	19	5	1.39	9	8	14	16800	90
758205	6206404	ART2-80	1	2	3	27	2	1.44	10	4	14	8650	45
759006	6203997	ART2-81	1.3	6.5	9	10	8	1.07	11	8	5	31200	80
758598	6203997	ART2-82	1	3	9	13.5	5	1.24	8	8	5	45900	40
758203	6204003	ART2-83	0.55	1.5	3	23.5	2	0.94	6	-3	15	11500	70
758204	6204397	ART2-84	1.1	2	-1	16	210	1.31	12	-3	8	14500	60
758596	6204403	ART2-85	0.6	3.5	4	16	8	0.99	13	8	16	23800	90
758922	6204403	ART2-86	0.55	1.5	12	7.5	19	0.59	5	-3	1	24600	35
758604	6204795	ART2-87	0.6	3.5	14	9.5	5	0.83	7	-3	3	32800	40
758209	6204807	ART2-88	1.3	2	5	14.5	3	1.17	8	4	8	21500	40
758200	6205199	ART2-89	0.7	7	3	14	6	0.77	12	10	15	22100	115
758203	6205603	ART2-90	0.45	1.5	-1	12.5	2	0.38	3	-3	3	3300	20
758585	6205205	ART2-91	0.55	4	-1	30.5	2	0.51	5	-3	16	6100	55
758999	6205201	ART2-92	0.65	2	-1	10.5	2	0.66	4	-3	3	3350	30
759003	6204804	ART2-93	0.3	2	-1	27	1	1.19	6	-3	15	8850	50
759403	6204997	ART2-94	0.4	2	4	16	3	0.79	13	4	15	19800	110
759403	6204604	ART2-95	0.75	1	2	22.5	1	1.1	4	4	9	3600	30
759799	6205200	ART2-96	0.7	3	6	9.5	2	1.92	16	10	11	35700	90
759803	6205596	ART2-97	0.2	4	6	3.6	3	1.28	25	4	6	45100	65
758202	6206807	ART2-98	0.65	1.5	-1	18	8	0.79	9	6	17	18900	105
758598	6206798	ART2-99	0.3	6.5	6	4.3	3	1.47	25	4	8	31400	155
759003	6206802	ART2-100	0.3	12	4	9.5	6	0.58	8	4	9	20600	60
759391	6206803	ART2-101	0.15	8.5	4	6.5	6	0.51	13	-3	10	23600	85
759799	6206797	ART2-102	0.9	2.5	2	22.5	30	1.06	9	6	13	14100	75
759804	6206406	ART2-103	1.1	10	9	14.5	5	1.99	24	-3	11	29100	95
759405	6206403	ART2-104	0.1	26	5	0.58	17	0.79	22	10	31	42100	270
759002	6206402	ART2-105	0.25	5	-1	24	3	0.66	10	4	16	13300	130
758597	6206402	ART2-106	0.3	1.5	2	25	3	0.92	8	-3	16	12300	90
758603	6206004	ART2-107	0.25	22	4	3.2	10	0.84	21	12	25	36900	280
758997	6205999	ART2-108	0.55	3.5	-1	27	4	0.75	6	-3	16	11200	55
759401	6205999	ART2-109	0.4	1	-1	30	2	0.99	5	-3	15	5150	30
759794	6206001	ART2-110	0.45	19	8	3.7	13	0.75	19	8	21	33500	170
759397	6205998	ART2-111	0.55	8.5	4	4.7	9	0.66	19	6	15	30400	140
759006	6205598	ART2-112	0.3	22	5	3.6	13	0.84	19	10	24	33500	250
758605	6205595	ART2-113	0.65	3.5	6	8	10	1.1	23	8	27	39600	250
759802	6204401	ART2-114	0.25	12	-1	28.5	3	0.52	7	4	17	10400	120
759801	6204805	ART2-115	0.1	10	4	2	9	0.64	17	8	19	30400	175
759400	6204000	ART2-116	0.55	3.5	-1	31	-1	0.72	5	-3	15	5300	55
759797	6203998	ART2-117	0.45	-0.5	1	29.5	4	1.13	5	4	14	6900	35
756997	6193501	ART2-118	0.6	1.5	3	31.5	2	0.84	6	-3	9	5150	25
757002	6194003	ART2-119	1.2	1	9	11	70	5.51	9	-3	14	4600	35
756005	6194003	ART2-120	0.75	1	-1	31	4	0.94	6	-3	11	22200	70
756506	6193997	ART2-121	0.45	2	5	9.5	16	0.7	14	6	15	17900	70
756498	6194503	ART2-122	0.5	7	3	18.5	16	0.97	10	6	28	37100	270
756499	6194904	ART2-123	0.2	23	5	0.47	16	0.63	22	8	15	25800	130
756006	6194505	ART2-124	1	10	6	11	12	0.63	15	8	15	29700	135
757501	6193498	ART2-125	0.55	9.5	5	11.5	11	0.79	13	10	18	21400	45
758007	6193501	ART2-126	1.7	3	5	12.5	5	2.12	11	-3	8	47400	145
757998	6193999	ART2-127	3.1	5	3	9	65	2.39	24	-3	13	47400	145
757502	6194003	ART2-128	2.9	4	4	20.5	7	5.59	9	8	10	6550	40
758502	6193498	ART2-129	1.1	2	8	25	6	1	13	10	19	13600	135
758999	6189997	ART2-130	1.1	1.5	-1	29.5	4	1.25	10	4	15	7100	120
758497	6190000	ART2-131	0.7	4.5	-1	28	7	1.26	14	4	15	8050	155
757998	6190004	ART2-132	2.2	1	3	23	15	4.02	12	-3	12	10300	45
757507	6189997	ART2-133	0.75	3.5	6	15.5	9	1.5	11	10	13	20600	80
757502	6189497	ART2-134	1.2	6.5	7	28	3	0.78	6	4	14	10900	50
757495	6188998	ART2-135	0.7	9	6	12	11	1.17	14	6	20	23100	165
758004	6189005	ART2-136	1.2	1.5	23	4.8	21	3.44	14	10	21	34300	130
758006	6189506	ART2-137	1.3	3	6	14.5	14	0.94	15	8	23	23300	180
753494	6189497	ART2-138	1.1	2	3	11.5	10	1.3	14	10	21	28500	185
759002	6189495	ART2-139	2	2	4	22	4	0.98	13	-3	15	15100	125
759506	6190001	ART2-140	0.6	5	6	8.5	11	0.99	16	10	23	31200	190
759000	6189995	ART2-141	2.3	1.5	18	13	10	4.21	22	-3	16	29700	80
757506	6189497	ART2-142	0.8	5.5	2	25	6	1.13	7	-3	16	9700	115
757997	6188500	ART2-143	1.3	1.5	5	18.5	8	1.07	13	12	16	19500	95
753502	6188502	ART2-144	0.8	3.5	7	21.5	7	0.97	11	-3	19	18500	110
758498	6188997	ART2-145											

Eastings	Northing	S/No	Au ppb BLEG1C	Ag ppb BLEG1C	As ppm IC2EC	Ca % IC2EC	Cu ppm IC2EC	Mg % IC2EC	Ni ppm IC2EC	Pb ppm IC2EC	Zn ppm IC2EC	Fe ppm IC2EC	Mn ppm IC2EC
758498	6188002	ART2-146	1.2	6	1	26.5	6	0.96	11	4	15	10200	150
759003	6188498	ART2-147	0.9	8.5	4	27	3	1.04	7	6	15	8300	80
759004	6187998	ART2-148	0.6	16	-1	21.5	7	0.9	10	10	14	11200	130
759502	6187997	ART2-149	0.55	4.5	5	10	11	1.07	16	6	26	31200	200
759503	6188507	ART2-150	0.65	18	4	18	6	0.74	12	6	14	15800	140
759002	6189004	ART2-151	0.8	4	4	21.5	5	1.07	12	6	15	14300	135
759496	6189001	ART2-152	1.3	3.5	4	19.5	6	1.98	10	8	13	13600	80
760005	6188997	ART2-153	1.2	3.5	3	28	3	1.48	6	4	15	8250	55
759501	6189504	ART2-154	1.6	1.5	6	15.5	8	3.31	11	8	16	20300	130
759998	6189504	ART2-155	1.2	4.5	2	19.5	6	1.21	12	8	17	19300	140
760503	6188504	ART2-156	3.2	2.5	9	14	6	3.48	10	-3	13	22500	70
760502	6189995	ART2-157	1.2	2	11	9	11	2.38	12	8	18	30100	115
760498	6189504	ART2-158	2	3	7	23	4	0.93	11	8	18	17900	80
760497	6188994	ART2-159	0.7	7.5	8	12.5	9	1.21	14	10	21	26000	140
759995	6188004	ART2-160	1.3	6.5	3	30	4	0.91	7	4	14	6300	80
760000	6188500	ART2-161	1.8	5	2	29	3	1.08	6	4	14	7050	70
758995	6190494	ART2-162	0.35	16	2	24	6	0.73	12	8	18	12500	180
759497	6190508	ART2-163	0.55	4.5	2	27	4	0.89	7	4	16	9050	60
759999	6190496	ART2-164	0.2	11	7	7.5	11	0.94	14	8	22	28600	175
761001	6189495	ART2-165	0.7	3.5	2	25	3	0.82	10	8	16	9600	125
760997	6189998	ART2-166	0.2	7.5	8	30	2	0.56	10	-3	16	10400	260
761009	6189003	ART2-167	0.85	5	4	21.5	3	0.93	12	-3	16	17900	115
761495	6188504	ART2-168	0.8	15	5	26.5	4	0.58	10	8	17	10300	200
761002	6188494	ART2-169	0.3	11	1	29	3	0.84	8	6	16	7850	120
762000	6188502	ART2-170	1.2	7	11	27.5	4	1.24	7	8	13	8750	55
761997	6189505	ART2-171	1.3	8	18	26.5	2	0.57	10	4	13	19800	115
761997	6189004	ART2-172	1.8	4.5	9	25	8	1.32	12	-3	14	16700	170
761508	6188997	ART2-173	0.3	5.5	9	26.5	3	0.64	-13	6	13	18900	350
761495	6189504	ART2-174	0.8	4.5	8	26.5	4	1.4	9	6	14	10400	75
761502	6190001	ART2-175	1.8	4.5	29	3.5	10	1.12	11	6	15	43500	80
762003	6189997	ART2-176	3	3.5	41	10.5	11	4.18	14	6	14	47500	80
761997	6190494	ART2-177	1.3	1.5	22	3.3	57	3.03	13	8	11	30500	50
760500	6190500	ART2-178	0.55	6	5	28.5	4	0.65	7	4	16	12100	95
761005	6190505	ART2-179	1.6	6	32	21.5	8	1.05	7	6	10	19500	65
761497	6190508	ART2-180	0.55	3	8	29.5	6	0.73	8	6	14	14300	105
761498	6191003	ART2-181	0.85	3	7	22	3	1.18	12	4	14	16600	75
761503	6190978	ART2-182	1.4	6	4	28	4	0.65	12	8	15	10000	185
761002	6191002	ART2-183	0.35	5	14	27	4	0.68	9	6	14	14800	100
760497	6190997	ART2-184	0.8	9.5	10	28.5	4	0.65	8	8	14	15500	80
758496	6190502	ART2-185	1.2	4	3	20	8	1.52	11	6	16	13400	100
758007	6190498	ART2-186	0.55	11	6	6.5	13	0.81	17	10	23	30100	260
757496	6190501	ART2-187	-0.06	64	5	0.64	16	0.56	20	14	24	35600	480
758492	6191003	ART2-188	1.1	10	2	27	7	0.83	9	8	17	10800	80
757997	6190995	ART2-189	0.5	6	4	29	5	1.06	7	6	14	6700	60
757501	6190997	ART2-190	1	4.5	9	27.5	4	0.73	7	4	11	15900	35
759001	6191007	ART2-191	0.7	5	3	24	5	1.2	9	4	14	10600	65
759499	6190998	ART2-192	1.5	3	11	8	14	1.59	14	16	18	32400	115
760007	6190998	ART2-193	1.1	4.5	8	12	12	1.46	14	8	23	30400	190
760001	6191493	ART2-194	0.65	2	6	17.5	7	1.52	12	10	16	20100	115
759495	6191504	ART2-195	-0.05	10	8	13	11	0.92	15	8	18	24600	140
759004	6191495	ART2-196	1.2	3	3	23.5	6	1.35	10	6	15	11000	70
759997	6191996	ART2-197	0.75	1	6	17	8	1.33	11	6	14	17000	95
759499	6191996	ART2-198	0.55	0.5	3	27	6	1.32	7	-3	13	7850	55
758005	6191999	ART2-199	0.85	8	10	8	12	1.38	15	12	21	30000	210
759508	6192497	ART2-200	0.9	3	7	15.5	11	1	17	12	16	20300	220
759004	6192501	ART2-201	1.1	5	5	11	11	0.84	16	12	15	24500	145
759999	6192503	ART2-202	0.5	2	10	17	7	1.06	13	6	15	19600	120
760003	6192997	ART2-203	-0.05	3	4	23	5	0.86	13	12	13	11100	185
759498	6193004	ART2-204	0.3	2.5	7	16	12	2.52	12	12	19	20700	145
759002	6192992	ART2-205	0.3	4	3	14.5	14	0.83	16	8	14	20800	130
760008	6187502	ART2-206	0.3	6.5	-1	30.5	2	0.67	6	-3	14	5950	90
759501	6187498	ART2-207	0.65	2	5	33	4	1.5	9	4	7	10000	95
759005	6187493	ART2-208	0.3	5	3	33.5	1	0.52	6	-3	4	5550	65
758500	6187500	ART2-209	0.4	10	3	31.5	3	0.61	8	4	5	8150	135
757995	6187448	ART2-210	0.4	5.5	5	34	3	0.71	9	4	6	11500	140
757497	6187494	ART2-211	1.7	5	10	15.5	15	0.76	21	-3	2	10500	20
754003	6193497	ART2-212	4.2	9	4	40	29	0.48	3	-3	10	31900	210
754502	6193496	ART2-213	1.8	33	4	5	15	0.81	24	10	27	37300	160
754996	6193497	ART2-214	-0.05	15	5	1.5	12	0.81	24	10	27	37300	160
755008	6192997	ART2-215	0.35	7	3	39.5	10	0.51	4	-3	3	3900	25
755502	6193005	ART2-216	0.8	3	3	8	11	1.13	6	-3	3	8650	40
755504	6193503	ART2-217	0.2	2	2	20.5	7	0.52	7	-3	6	12100	55
755997	6192502	ART2-218	0.8	4	7	4.5	15	1.39	11	8	25	29100	155
756500	6192497	ART2-219	-0.05	14	3	3.8	11	0.83	14	10	23	28700	195
756506	6192997	ART2-220	0.2	11	2	1.85	12	0.63	9	-3	6	7300	30
755975	6193001	ART2-221	0.45	12	3	18	15	0.74	9	4	11	17900	65
755996	6193496	ART2-222	-0.05	11	4	3	7	0.51	15	6	15	22500	175
756551	6193434	ART2-223	0.4	2.5	3	6.5	10	0.71	15	6	15	22500	175
757001	6192951	ART2-224	0.65	3	4	9	20	0.63	7	6	4	82300	35
756997	6192497	ART2-225	0.6	4	8	7.5	13	1.45	1	8	19	30900	110
757495	6192954	ART2-226	0.15	2.5	5	6.5	14	0.65	5	4	2	45100	25
757996	6193006	ART2-227	1.1	3	3	24	6	1.22	7	-3	4	8850	45
758498	6192999	ART2-228	1.1	2.5	5	21	6	3.73	5	-3	4	7150	45
757497	6192498	ART2-229	0.45	3	6	24	3	1.25	6	-3	7	15300	40

Easting	Northing	S/No	Au ppb	Ag ppb	As ppm	Ca %	Cu ppm	Mg %	Ni ppm	Pb ppm	Zn ppm	Fe ppm	Mn ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
757997	6192506	ART2-230	0.1	1.5	4	1.6	9	1.07	14	10	21	35600	120
758497	6192492	ART2-231	1.5	4	18	6	8	5.47	9	-3	11	14800	70
758503	6192001	ART2-232	0.25	5.5	2	16	9	0.93	13	4	11	13800	105
755991	6189999	ART2-233	0.5	2	5	4.2	16	1.16	13	10	23	41200	165
756003	6190497	ART2-234	0.45	2	5	15.5	8	1.35	9	6	8	25800	80
756497	6190509	ART2-235	0.3	3.5	6	17.5	6	1.28	8	4	8	18900	55
756998	6190497	ART2-236	0.45	8.5	2	26	5	0.47	7	-3	5	8900	80
756501	6190008	ART2-237	0.65	3.5	7	3.3	7	0.64	8	-3	3	12800	40
756999	6189697	ART2-238	1.3	1.5	2	25.5	18	1.75	7	-3	9	14100	75
755997	6191996	ART2-239	0.55	2.5	3	22.5	6	0.99	8	4	16	31400	90
756505	6192004	ART2-240	1.3	5.5	11	10.5	13	2.14	10	6	13	32600	65
756997	6191994	ART2-241	2	8.5	6	11	8	1.05	9	6	14	50900	150
756997	6191497	ART2-242	-0.05	15	8	3.4	14	0.51	14	8	5	10700	60
756498	6191507	ART2-243	0.1	9.5	4	29	3	0.64	7	4	13	21200	90
756008	6191500	ART2-244	-0.05	5.5	4	23	8	0.74	10	6	2	9200	25
755996	6190994	ART2-245	0.55	2	3	34	4	0.93	4	-3	35	38800	340
756497	6191006	ART2-246	-0.05	7.5	2	0.61	15	0.83	11	6	14	28900	85
756997	6191004	ART2-247	0.35	19	4	7.5	22	0.8	11	8	20	44600	115
757503	6191501	ART2-248	0.85	3.5	12	4.1	25	2.86	11	8	13	17100	110
757998	6191500	ART2-249	0.9	3	4	14.5	8	1.75	10	8	9	10700	210
758500	6191499	ART2-250	0.5	2	3	26	6	0.74	11	8	3	3900	35
751048	6193939	ART2-251	0.6	6.5	1	34	-1	0.97	5	-3	5	7250	45
751501	6194006	ART2-252	0.7	2.5	2	32.5	2	0.74	6	-3	11	12100	95
751996	6193999	ART2-253	0.55	2.5	3	19.5	9	1.94	12	4	4	5950	30
752498	6193999	ART2-254	0.9	1.5	-1	35.5	5	0.81	6	-3	3	5550	35
753005	6194005	ART2-255	4.4	2	2	31.5	26	2.56	10	-3	7	9850	30
752998	6194497	ART2-256	2.2	2.5	2	18	40	0.76	7	-3	5	10000	40
753530	6193999	ART2-257	0.7	9	2	25	5	0.36	6	-3	5	7550	55
753597	6194003	ART2-258	0.6	6	2	27.5	4	0.52	8	-3	5	13300	35
754504	6194003	ART2-259	0.65	4	2	8.5	18	1.09	8	-3	10	17000	60
754499	6194507	ART2-260	2.2	4	4	17	12	3.16	10	-3	3	4150	30
753996	6194492	ART2-261	1.1	7	2	31	-1	0.41	5	-3	3	3150	25
755004	6194502	ART2-262	0.4	3.5	1	3.1	4	0.93	4	-3	3	5400	25
755504	6194503	ART2-263	0.45	3.5	3	34	3	0.84	5	-3	2	8550	15
755001	6193993	ART2-264	1.7	1	3	15.5	3	0.96	5	-3	8	16300	55
755504	6193997	ART2-265	2.5	3.5	2	22.5	29	1.37	10	4	6	10000	40
755506	6195002	ART2-266	1.2	4	2	29.5	2	1.1	9	4	4	12000	30
755498	6195498	ART2-267	0.9	3.5	3	24	2	0.63	6	-3	4	15300	105
755492	6195998	ART2-268	1.1	20	4	13.5	5	2.33	9	4	11	22700	90
754994	6196003	ART2-269	0.55	15	3	8	7	0.82	13	8	17	11700	90
755006	6195509	ART2-270	1.4	5	2	13.5	10	4.04	10	4	10	17000	115
754999	6195000	ART2-271	0.8	2	2	12	8	0.75	11	6	15	19800	115
754499	6194976	ART2-272	0.25	2.5	3	14	14	1.29	12	6	16	28500	240
752503	6194501	ART2-273	0.3	8	2	4.9	10	0.87	18	10	25	13700	75
751995	6194496	ART2-274	0.35	14	-1	19	4	0.94	8	4	11	23600	110
752007	6195001	ART2-275	3	9	11	8	7	2.57	10	6	17	13600	75
751997	6195496	ART2-276	1.6	3.5	2	16	4	1.92	9	4	10	10000	120
751496	6195491	ART2-277	0.35	10	-1	26	5	0.85	8	6	9	10000	120
751505	6195003	ART2-278	1.6	3	5	9	9	2.05	13	8	23	29400	175
751497	6194492	ART2-279	0.75	-0.5	-1	7.5	-1	0.25	3	-3	5	2150	20
751001	6195500	ART2-280	1.1	6.5	5	3.6	10	0.71	11	6	20	23400	210
751005	6194503	ART2-281	2.9	4	24	8	20	2.18	6	4	5	33300	20
750994	6195009	ART2-282	1.1	2.5	2	33.5	1	1.25	3	-3	3	3350	20
750997	6195993	ART2-283	1.4	1.5	7	12	7	1.65	10	8	15	19900	130
751504	6196001	ART2-284	1.4	1.5	7	3.5	8	0.95	12	10	21	25800	160
751994	6195994	ART2-285	1.9	4.5	3	22.5	3	1.23	8	4	8	12400	70
752505	6195999	ART2-286	1	13	3	10.5	6	0.67	13	8	16	23100	115
752499	6195495	ART2-287	0.55	8.5	2	19	3	0.81	8	4	10	15100	55
752502	6195008	ART2-288	1.6	2	7	13.5	5	2.25	8	4	11	15600	75
753004	6194998	ART2-289	5.2	3	2	25.5	8	3.07	12	-3	9	10600	45
753502	6195004	ART2-290	1.1	2	2	14	7	1.05	13	-3	9	10000	70
753591	6194998	ART2-291	0.7	5.5	2	20	3	0.34	5	-3	3	4500	35
753497	6194508	ART2-292	1.6	5.5	2	10	7	0.8	11	6	12	15900	55
754003	6195497	ART2-293	0.35	12	2	20	5	0.6	10	4	9	11400	90
754496	6195494	ART2-294	2.1	2	4	5	70	2.98	40	4	24	36300	70
754509	6196608	ART2-295	0.9	2	43	12.5	9	0.53	12	10	3	12000	20
754009	6195997	ART2-296	0.6	9.5	2	20	5	0.91	8	6	9	14100	60
753492	6195498	ART2-297	1.1	3	9	6	9	2.13	10	8	20	23000	110
753001	6195507	ART2-298	1.4	1.5	11	7	9	2.13	10	8	17	30300	85
752997	6195994	ART2-299	2.9	2.5	3	22	5	3.02	6	-3	7	9250	45
753498	6195993	ART2-300	1.1	2.5	5	7.5	8	1.29	11	8	18	25500	115
754993	6196494	ART2-301	0.9	5	2	30.5	3	0.68	5	-3	5	7000	40
755497	6196495	ART2-302	1.2	2.5	3	24.5	5	0.88	8	4	7	12000	55
756002	6195999	ART2-303	1.5	3	2	20	7	0.87	12	6	12	17700	100
756496	6195997	ART2-304	0.8	5	3	19.5	6	1.01	12	6	12	18500	105
756506	6195506	ART2-305	0.95	6.5	2	34	17	1.34	7	-3	4	5700	45
755998	6195496	ART2-306	0.4	5.5	2	29.5	4	0.62	24	4	6	7450	290
756004	6196502	ART2-307	3.8	4	3	21.5	11	2.76	13	-3	7	17600	80
756497	6196509	ART2-308	2.6	5.5	3	9.5	13	2.89	9	4	4	33600	50
757003	6188996	ART2-309	1.7	5.5	20	18	7	1.07	8	6	4	59800	25
757001	6189493	ART2-310	2.7	3.5	7	7.5	15	1.89	13	8	17	35400	110
756499	6189504	ART2-311	2.3	4.5	10	3.4	15	1.31	18	6	17	46600	80
756505	6189006	ART2-312	1.2	4.5	2	31.5	3	0.86	6	-3	4	7800	50
756000	6211999	ART3-01	0.75	2	3	29	6	1.36	8	-3	4	8500	30



Easting	Northing	S/No	Au	Ag	As	Ca	Cu	Mg	Ni	Pb	Zn	Fe	Mn
			ppb	ppb	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
760501	6212499	ART3-02	0.05	6	2	28.5	6	0.82	9	4	9	12100	125
761999	6212482	ART3-03	1.2	2.5	6	8	7	1.28	13	6	11	33100	135
761499	6212500	ART3-04	0.75	6	27	16.5	8	2.39	10	6	32	32500	95
761000	6212500	ART3-05	1.1	2.5	8	4.7	13	1.31	15	10	22	26300	210
761001	6212002	ART3-06	0.7	31	5	5.5	50	1.02	13	8	17	21300	200
761499	6211997	ART3-07	1.9	1	16	11.5	7	2.57	14	6	11	23400	125
762000	6211997	ART3-08	1.5	10	11	18.5	5	1.7	9	4	8	14800	75
760500	6212000	ART3-09	0.6	3.5	4	25.5	9	1.14	7	-3	10	12700	115
760501	6211497	ART3-10	0.2	7	3	22.5	8	0.6	8	4	6	9200	55
760002	6211500	ART3-11	0.45	2	3	32	5	0.9	7	-3	6	9250	40
760500	6211000	ART3-12	1.1	2	3	29.5	6	1.38	8	8	10	12700	95
760001	6211002	ART3-13	0.1	11	3	26.5	5	0.63	8	-3	3	10800	35
761501	6211498	ART3-14	0.9	1	3	29.5	3	0.94	8	-3	3	6750	30
762000	6211500	ART3-15	0.5	2	2	35	3	0.69	5	-3	3	37600	210
762000	6211000	ART3-16	0.7	3.5	7	5.5	12	1.29	15	10	27	36200	40
761500	6211000	ART3-17	0.4	2.5	2	33	2	0.72	5	-3	25	25800	190
761003	6210999	ART3-18	0.35	11	3	6	14	0.74	16	8	24	29000	195
761001	6211498	ART3-19	0.95	12	5	6.5	21	0.94	13	8	10	16600	85
757500	6187997	ART3-20	0.9	9	4	21	8	1.07	11	4	15	41800	85
757501	6187503	ART3-21	1.6	5.5	10	12	20	3.55	18	-3	13	27700	115
757504	6187002	ART3-22	0.4	4	8	10.5	9	1.2	12	6	5	12400	175
757004	6187500	ART3-23	1.1	4	6	25.5	7	1.06	12	-3	3	110000	25
757005	6186998	ART3-24	0.5	1	41	13.5	7	0.61	14	4	6	17300	55
756497	6187003	ART3-25	0.7	3.5	6	20.5	5	1.36	9	-3	4	8700	100
756997	6188008	ART3-26	0.25	5.5	3	32.5	5	0.58	7	-3	7	13200	125
756500	6187506	ART3-27	0.95	4.5	3	28.5	8	1	13	-3	8	14700	85
756001	6187500	ART3-28	1.1	1.5	4	19	6	0.96	10	4	4	9250	115
756002	6187000	ART3-29	0.1	1.5	3	30.5	5	0.77	9	-3	4	6900	45
756001	6188000	ART3-30	1.1	2.5	3	32.5	5	0.85	6	-3	4	10200	65
755497	6187999	ART3-31	0.6	4	3	27.5	9	1.03	6	-3	10	43600	90
754998	6187998	ART3-32	0.35	10	9	15	8	0.61	11	8	1	3100	30
755503	6189003	ART3-33	0.5	2.5	2	34.5	3	0.87	4	-3	8	11100	145
755500	6188499	ART3-34	0.4	6	4	26.5	4	0.62	9	4	13	22800	130
755997	6188501	ART3-35	0.7	2.5	5	15.5	7	1.03	13	6	4	5700	85
756500	6188005	ART3-36	1	4	2	30	3	0.69	6	-3	23	32300	185
755000	6189358	ART3-37	0.35	8	5	9.5	11	0.88	18	8	3	9700	40
755000	6189002	ART3-38	0.85	2	4	31.5	5	0.76	6	-3	1	5150	25
754999	6188497	ART3-39	0.3	1	2	7.5	4	0.46	5	-3	3	6000	40
755500	6187503	ART3-40	0.55	4.5	3	30	2	0.48	5	-3	5	12800	70
755000	6187498	ART3-41	0.6	6	3	26.5	3	0.47	7	-3	5	18300	55
755501	6187000	ART3-42	0.5	3	4	23.5	29	2.67	13	-3	13	24400	75
755008	6187001	ART3-43	1.8	1	2	14.5	48	2.65	28	-3	11	14500	80
756900	6206300	ART3-44	0.25	4	3	27	7	0.68	8	-3	13	20000	90
756900	6206400	ART3-45	0.55	3.5	4	13.5	8	0.64	11	6	13	22000	70
756900	6206500	ART3-46	0.65	3.5	4	9.5	8	0.68	10	5	8	12400	85
756900	6206200	ART3-47	0.25	1	2	16.5	4	0.77	10	-3	5	6950	50
757100	6206200	ART3-48	0.4	2	2	34.5	2	0.69	6	-3	30	31300	230
757100	6206300	ART3-49	0.35	2	4	6	12	0.91	17	10	1	2950	25
757100	6206400	ART3-50	0.95	2.5	3	27.5	3	1.23	6	-3	6	15200	80
757000	6206500	ART3-51	0.6	1	3	8	6	2.51	12	4	5	13800	35
757100	6206500	ART3-52	1.4	2	5	26.5	10	1.39	7	-3	21	29200	185
757100	6206400	ART3-53	0.25	29	5	0.5	8	0.54	17	10	9	12000	55
757100	6206300	ART3-54	1.1	2	4	27.5	3	0.71	7	-3	5	6450	60
757100	6206200	ART3-55	0.55	5	3	35	2	0.53	5	-3	9	16500	95
759700	6206300	ART3-56	1	3.5	6	22.5	12	1.2	12	-3	4	7550	55
759700	6206400	ART3-57	0.45	4.5	3	34	24	0.67	7	-3	10	18800	90
759700	6206500	ART3-58	1.6	3.5	5	23	72	1.44	12	-3	14	19600	100
759700	6206600	ART3-59	0.3	3	4	20	7	0.8	11	4	16	25800	110
759800	6206600	ART3-60	0.35	2	5	9.5	10	0.8	15	5	1	4950	20
759800	6206500	ART3-61	0.4	1	2	29	10	0.45	4	-3	7	14000	80
759800	6206400	ART3-62	0.6	1	4	24	22	0.93	9	-3	2	3950	35
759800	6206300	ART3-63	0.55	0.5	2	33.5	5	0.78	5	-3	4	7600	55
759900	6206300	ART3-64	0.4	1	2	32.5	21	1.21	11	-3	8	12300	65
759900	6206400	ART3-65	1.4	2	4	25	20	1.03	7	-3	4	5500	45
759900	6206500	ART3-66	0.65	12	2	35.5	17	0.56	5	-3	20	29500	150
759900	6206600	ART3-67	0.25	1.5	5	7	12	0.8	19	8	20	27800	135
760000	6206800	ART3-68	0.05	11	3	4.5	6	0.64	17	8	6	8700	45
760000	6206500	ART3-69	0.5	2.5	4	34.5	3	0.61	6	-3	3	5150	40
760000	6206400	ART3-70	0.45	1.5	2	36.5	1	0.63	6	-3	6	6800	65
760000	6206300	ART3-71	0.25	1	3	33.5	2	0.58	6	-3	32	37500	260
758800	6204200	ART3-72	0.2	11	5	4.3	14	0.9	21	10	17	26200	125
758700	6204200	ART3-73	0.25	10	4	8	10	0.76	17	8	5	9250	45
758600	6204200	ART3-74	0.35	0.5	3	33	10	0.8	7	-3	7	12200	65
758500	6204200	ART3-75	0.2	2	4	30	2	0.59	8	4	26	39100	190
758400	6204200	ART3-76	0.35	3.5	6	1.7	8	0.73	19	10	18	29400	125
758400	6204300	ART3-77	0.7	3	5	11	5	0.34	18	8	20	29200	150
758500	6204300	ART3-78	0.05	77	5	4.5	7	0.67	18	3	29	35600	180
758600	6204300	ART3-79	0.35	6	6	5.5	16	0.9	20	10	21	28400	140
758700	6204300	ART3-80	0.2	7	5	12	15	0.77	17	6	8	13800	65
758800	6204300	ART3-81	0.5	1	2	27	8	0.8	9	-3	5	10400	45
758800	6204400	ART3-82	4	2	3	31	8	1.32	9	-3	3	8050	30
758700	6204400	ART3-83	0.55	1.5	2	32	8	0.75	6	-3	2	5500	35
758600	6204400	ART3-84	0.45	4	2	27.5	28	0.45	5	-3	3	11000	45
758500	6204400	ART3-85	0.4	3	2	17.5	4	0.58	8	-3			

Easting	Northing	S/No	Au ppb	Ag ppb	As ppm	Ca %	Cu ppm	Mg %	Ni ppm	Pb ppm	Zn ppm	Fe ppm	Mn ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
758400	6204400	ART3-86	0.35	8.5	5	4.1	7	0.61	16	8	17	28000	140
758400	6204500	ART3-87	0.05	6	6	3.7	5	0.54	15	6	14	32500	70
758500	6204500	ART3-88	0.75	3.5	2	20	6	0.86	13	4	7	20400	70
758600	6204500	ART3-89	0.4	2	4	13	60	0.89	20	-3	3	45800	45
758600	6204600	ART3-90	1.2	0.5	8	12	18	1.61	5	-3	2	38200	15
758600	6204700	ART3-91	0.95	3	1	6.5	6	0.6	6	-3	2	11500	30
758600	6204800	ART3-92	2	0.5	3	19	8	1.84	9	-3	6	19500	60
758600	6204900	ART3-93	1.6	1.5	6	12	8	1.46	9	6	5	41600	40
758600	6205000	ART3-94	1.2	2.5	6	13	14	2.61	17	-3	4	27000	75
758500	6205000	ART3-95	0.95	1.5	3	5	150	0.67	12	-3	3	39100	35
758500	6204900	ART3-96	1.2	1	11	24	10	1.04	8	-3	6	32700	55
758500	6204800	ART3-97	0.45	0.5	3	17.5	7	0.9	6	-3	1	5100	20
758500	6204700	ART3-98	1.2	4	4	9	13	2.19	7	-3	1	11900	25
758500	6204600	ART3-99	0.7	2	7	11.5	9	1.2	15	4	10	44600	55
758400	6204600	ART3-100	0.55	7	8	4.7	7	0.56	10	4	9	24000	55
758400	6204700	ART3-101	1.3	1.5	4	16	4	1.58	7	-3	4	19800	40
758400	6204800	ART3-102	0.2	1.5	38	22.5	4	0.83	9	8	3	94200	20
758400	6204900	ART3-103	0.9	-0.5	24	20.5	4	1.12	9	6	6	33000	45
758400	6205000	ART3-104	0.9	2	7	25.5	3	1.36	8	-3	5	15200	40
758700	6204500	ART3-105	0.45	3	3	32.5	8	0.79	7	-3	5	10400	40
758700	6204600	ART3-106	0.5	4.5	5	17.5	12	1.07	17	6	18	31800	115
758700	6204700	ART3-107	1.4	2	6	15.5	5	1.51	10	-3	7	23000	55
758700	6204800	ART3-108	1.2	3	3	31	9	1.73	8	-3	3	10100	40
758700	6204900	ART3-109	1.4	2.5	2	7.5	6	2.23	4	-3	1	4900	25
758700	6205000	ART3-110	1.9	1.5	4	14.5	9	1.64	8	-3	4	16500	60
758800	6205000	ART3-111	1.5	2	8	26	9	1.8	6	4	3	12600	40
758800	6204900	ART3-112	0.4	4.5	2	4.3	8	0.81	4	-3	-1	3200	25
758800	6204800	ART3-113	0.8	1	3	36	11	1.77	4	-3	2	4650	35
758800	6204700	ART3-114	0.7	2	-1	4.3	9	0.4	4	-3	1	3550	25
758800	6204600	ART3-115	0.7	1.5	4	19.5	66	1.03	11	4	12	24000	90
758800	6204500	ART3-116	1.3	4	7	20.5	135	0.75	10	4	8	55100	60
752602	6194200	ART3-117	0.55	1.5	4	28	7	0.95	10	4	10	16500	75
752600	6194397	ART3-118	0.95	8	2	35.5	5	1.03	7	-3	3	5300	30
752601	6194599	ART3-119	5.5	1	15	11	11	2.44	11	6	19	25700	100
752600	6194802	ART3-120	0.45	6.5	2	29.5	3	0.59	7	4	6	9250	50
752770	6194791	ART3-121	1.5	-0.5	5	22.5	9	2.01	9	-3	8	10900	35
752803	6194603	ART3-122	0.7	2.5	2	36	5	0.59	5	-3	3	6400	30
752801	6194397	ART3-123	0.25	4	3	22	3	0.4	8	-3	6	9850	50
752803	6194201	ART3-124	1.5	6	2	27	10	1.29	12	-3	8	8550	65
752802	6194050	ART3-125	2.2	7.5	5	20.5	10	2.25	6	-3	5	11300	60
753009	6194002	ART3-126	0.4	28	2	29.5	4	0.67	6	-3	3	4100	45
753002	6194200	ART3-127	2	2	9	12	14	3.78	10	4	18	22800	95
753000	6194400	ART3-128	0.9	3.5	3	24	38	1.32	17	-3	7	9450	85
753001	6194600	ART3-129	1.4	2	2	17	19	0.6	4	-3	3	4050	30
753001	6194801	ART3-130	1.1	4	1	27	8	2.53	8	-3	4	5850	30
753202	6194801	ART3-131	0.15	17	3	4.5	11	0.76	13	6	19	21300	180
753401	6194802	ART3-132	2.1	5	3	31.5	5	0.6	4	-3	-1	4100	20
753199	6194600	ART3-133	0.75	6	8	4.6	11	3.12	12	-3	30	24200	140
753198	6194399	ART3-134	2	4.5	3	10.5	7	0.74	11	4	11	9250	60
753199	6194203	ART3-135	2.4	2	2	9.5	20	1.72	10	-3	15	16600	45
753201	6194000	ART3-136	1.2	3	3	31.5	13	0.78	7	-3	7	10100	35
753400	6193973	ART3-137	1.3	19	3	19	11	0.89	7	4	8	15600	55
753375	6194235	ART3-138	1.6	2.5	5	4.8	23	0.96	15	6	23	38500	85
753399	6194400	ART3-139	1.6	4	2	22	10	0.61	7	-3	4	6350	25
753399	6194589	ART3-140	0.6	4	3	30.5	5	0.4	6	-3	3	7750	20
754201	6195200	ART3-141	0.4	8	3	20	4	0.43	9	-3	8	12400	45
754200	6195400	ART3-142	2.8	2.5	3	16	45	3.36	52	8	26	23200	75
754203	6195599	ART3-143	1.5	3	2	21	25	2.83	12	-3	9	12700	55
754199	6195800	ART3-144	1.2	3	8	11.5	10	1.8	11	4	13	20100	85
754399	6195803	ART3-145	1.5	7	7	14	7	4.5	7	-3	9	15900	50
754600	6195800	ART3-146	1.7	2.5	5	16	67	1.02	16	4	9	41500	30
754602	6195600	ART3-147	-0.05	14	2	15.5	13	0.64	29	6	13	18800	95
754400	6195602	ART3-148	3.8	16	3	15.5	21	3.81	18	-3	10	16700	65
754400	6195400	ART3-149	5.2	2	4	19.5	40	3.91	19	-3	14	18300	90
754404	6195204	ART3-150	0.25	7	2	0.87	13	0.51	13	6	23	24800	200
754602	6195200	ART3-151	0.3	8.5	2	5.5	12	0.67	18	4	14	16800	115
754600	6195006	ART3-152	0.3	7.5	2	12.5	13	0.91	11	-3	4	6950	25
754599	6195405	ART3-153	0.15	3.5	3	10.5	8	0.26	8	-3	15	21700	85
754800	6195800	ART3-154	0.15	16	3	9	7	0.64	13	6	15	9600	35
754800	6195597	ART3-155	1.5	13	2	27	9	0.99	17	-3	6	5750	25
754800	6195400	ART3-156	2	18	3	23	10	0.56	6	-3	3	5750	25
754802	6195198	ART3-157	0.25	5	3	11	9	1.72	12	4	14	14100	90
754801	6195004	ART3-158	0.45	25	3	6.5	14	0.81	18	6	26	26900	160
755399	6193603	ART3-159	0.3	10	3	20	7	0.42	6	-3	6	7450	75
755600	6193598	ART3-160	0.3	7.5	2	18	12	0.58	7	-3	8	13100	65
755598	6193803	ART3-161	2.4	6.5	5	13.5	56	1.44	12	-3	10	20400	50
755397	6193799	ART3-162	0.4	9	-1	0.27	-1	0.05	-1	-3	-1	1600	-5
755402	6194002	ART3-163	1.8	10	1	0.15	1	0.05	-1	-3	-1	1300	-5
755598	6194002	ART3-164	1.4	4	3	7	9	4.3	6	-3	3	4400	45
755600	6194198	ART3-165	2	6	5	4.3	97	2.17	2	-3	11	22400	20
755403	6194202	ART3-166	2	9.5	7	7.5	25	1.11	3	-3	1	4100	10
755597	6194397	ART3-167	1.2	7	-1	3.5	10	0.77	6	-3	3	20400	50
755399	6194402	ART3-168	3.2	11	10	19	25	1.45	9	-3	9	13500	70
756000	6194403	ART3-169	0.55	17	2	22.5	14	0.59	9	-3	9	13500	70

Easting	Northing	S/No	Au	Ag	As	Ca	Cu	Mg	Ni	Pb	Zn	Fe	Mn
			ppb	ppb	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm
			BLEG1C	BLEG1C	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC	IC2EC
			0.71	7.5	3	33.5	8	1.7	8	-3	4	4800	45
755818	6194403	ART3-170	0.4	16	3	11	19	1.05	13	4	17	18800	155
755816	6194200	ART3-171	0.25	9	3	26.5	15	0.69	8	4	6	7900	100
755812	6194003	ART3-172	0.95	9.5	2	3.6	24	1.18	8	-3	3	14600	35
756000	6194002	ART3-173	2.3	16	5	18.5	17	5.18	9	-3	6	8650	50
756200	6194003	ART3-174	2.5	17	3	24	20	2.1	9	-3	2	7950	30
756399	6194000	ART3-175	0.35	16	4	14.5	10	0.82	11	6	13	19000	85
756399	6194200	ART3-176	0.3	18	6	3.2	18	0.75	18	8	27	31300	200
756203	6194403	ART3-177	0.55	14	3	24	12	0.99	10	-3	9	15200	75
756401	6194402	ART3-178	3.5	12	6	13.5	85	3.4	9	-3	6	27500	60
755997	6194199	ART3-179	0.95	12	5	14.5	16	0.97	7	4	10	20500	60
756203	6194197	ART3-180	0.4	19	2	16.5	30	0.67	9	4	9	13500	75
755807	6193801	ART3-181	0.35	24	4	14.5	15	0.51	10	4	12	14500	90
755805	6193601	ART3-182	0.3	15	2	23.5	7	0.57	5	-3	2	5700	35
756000	6193602	ART3-183	0.9	9.5	3	16.5	7	5.05	10	-3	6	4500	45
756199	6193602	ART3-184	0.7	10	3	19	9	0.92	11	4	8	11500	80
756201	6193799	ART3-185	1.1	6.5	6	11	10	0.86	8	4	8	17800	60
756000	6193805	ART3-186	3.3	4	3	23.5	13	3.12	12	-3	4	12800	50
756375	6193800	ART3-187	0.25	1.5	2	22.5	4	0.7	7	-3	4	5700	50
756360	6193600	ART3-188	1	3	1	22	8	1.94	9	-3	4	6550	30
757200	6194200	ART3-189	0.55	6	3	6	7	0.42	9	-3	4	20500	40
757200	6194003	ART3-190	0.85	11	2	23.5	7	1.22	7	4	9	14700	70
757199	6193798	ART3-191	0.65	5.5	5	9	12	0.74	16	8	20	29000	145
757202	6193602	ART3-192	0.25	21	4	8	7	0.35	10	4	10	16500	100
757399	6193597	ART3-193	0.25	10	5	10.5	12	0.63	13	6	16	21800	135
757499	6193599	ART3-194	0.3	10	4	11.5	11	0.73	15	8	15	25100	110
757700	6193599	ART3-195	0.45	4.5	5	14.5	10	0.77	14	6	14	24600	115
757900	6193601	ART3-196	0.75	11	2	28	4	0.69	8	-3	5	10800	70
757901	6193802	ART3-197	0.85	20	3	26.5	10	1.41	7	-3	5	8550	65
757699	6193802	ART3-198	0.1	19	2	20.5	15	1.04	9	-3	9	11000	170
757501	6193799	ART3-199	0.45	33	4	3.5	11	0.59	15	-3	7	18000	55
757400	6193799	ART3-200	1.4	8.5	8	12.5	21	1.17	10	4	9	29100	55
757399	6193997	ART3-201	1.5	11	2	7.5	7	2.36	6	-3	1	4400	25
757401	6194200	ART3-202	0.9	3	3	34	6	0.87	5	-3	2	5550	25
757400	6194399	ART3-203	0.3	15	3	16.5	19	0.79	13	4	16	16200	220
757500	6194400	ART3-204	0.4	12	3	31	11	0.86	9	-3	6	8350	120
757698	6194399	ART3-205	0.25	11	3	25	10	0.75	8	-3	9	13800	100
757897	6194399	ART3-206	1.3	3	7	13.5	210	5.99	6	-3	4	12700	50
757902	6194199	ART3-207	0.85	2	8	10.5	8	2.16	7	-3	-1	13400	30
757900	6194004	ART3-208	1	10	7	4.2	94	0.55	10	-3	4	33600	35
757697	6194000	ART3-209	1.7	4	6	15	84	1.84	10	-3	5	21100	35
757500	6194000	ART3-210	1.8	1	6	17	41	3.28	10	-3	6	24200	60
757502	6194200	ART3-211	0.7	3	5	15.5	24	1.92	11	4	13	21400	125
757698	6194199	ART3-212	0.55	5.5	3	6.5	12	0.94	15	8	25	27600	220
757200	6194400	ART3-213											



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## **EXPLORATION LICENCE 2591 ARTHURTON**

### **SECOND ANNUAL TECHNICAL REPORT FOR THE PERIOD 26 MARCH 2000 TO 25 MARCH 2001**

**H. S. R. Freeman**  
**Project Geologist**

**June 2001**

#### **SUMMARY**

- Minotaur Gold is exploring 770km<sup>2</sup> of freehold land on Yorke Peninsula, South Australia, highly prospective for Fe-oxide-Cu-Au and structurally modified SEDEX Zn/Pb/Ag mineralisation.
- High prospectivity is indicated by the juxtaposition of the Arthurton Granite (a Hiltaba equivalent) with highly metasomatised Palaeoproterozoic metasediments and volcanics.
- Acquisition of new aeromagnetic data has allowed an improved structural and lithological interpretation of the region and has highlighted numerous potentially prospective structural features.
- Geochemical calcrete sampling has outlined key areas of gold and base metal anomalism worthy of follow up, prioritisation and drilling.

MAP REFERENCE:  
1:250 000 MAITLAND, SHEET SI 53-12

DISTRIBUTION: PIRSA  
MINOTAUR GOLD NL

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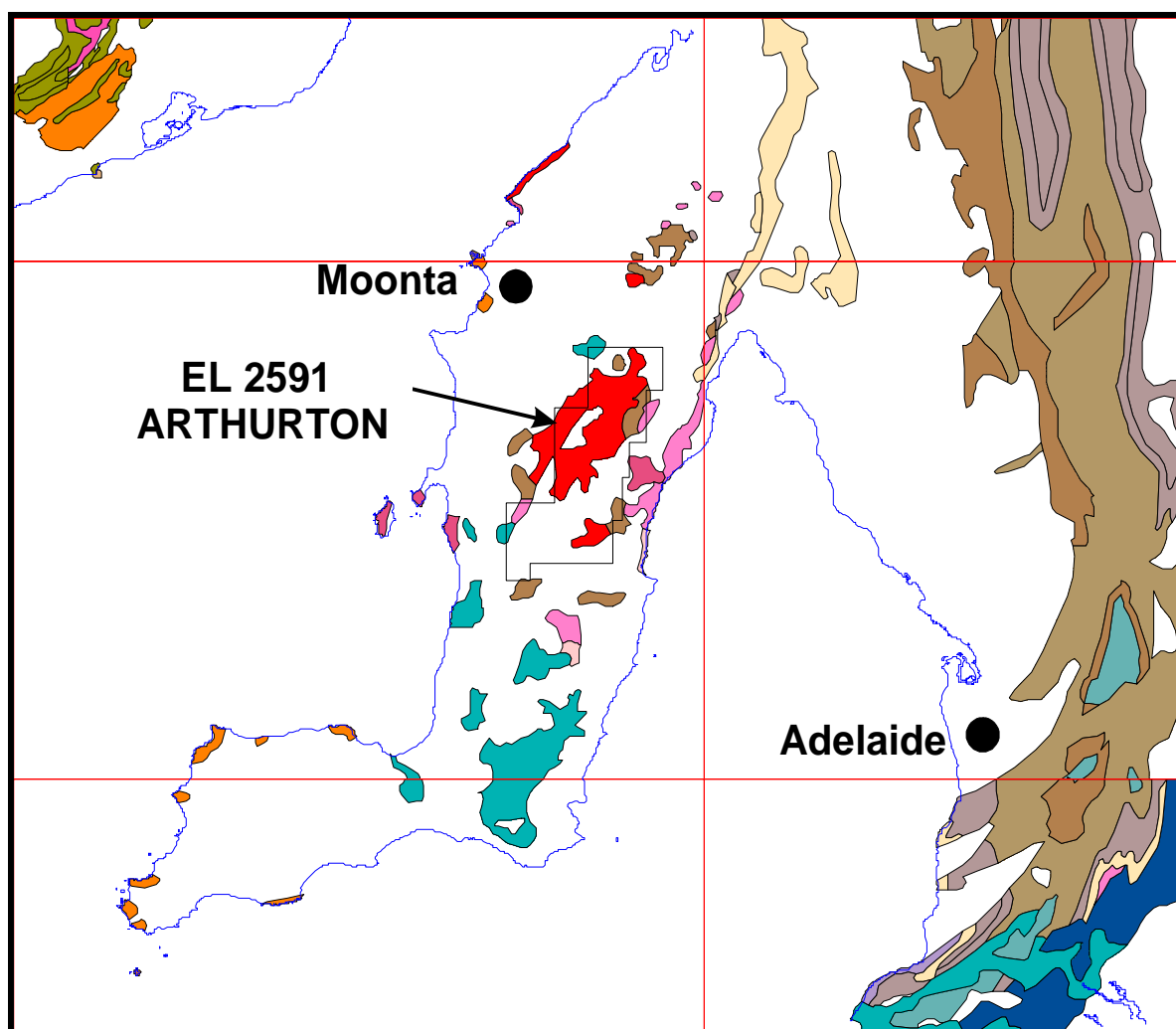
## **FIGURES**

<b>Figure 1</b>	<b>Location of EL 2591, Arthurton</b>
<b>Figure 2</b>	<b>Results of regional calcrete geochemical sampling</b>
<b>Figure 3</b>	<b>Total Magnetic Intensity Image, Arthurton tenement</b>
<b>Figure 4</b>	<b>Geological interpretation of aeromagnetic data</b>
<b>Figure 5</b>	<b>Anomalous calcrete geochemistry over TMI</b>



## 1.0 INTRODUCTION

Exploration Licence 2591 (Arthurton, **Figure 1**) comprising 770km<sup>2</sup> of predominantly freehold cropping ground south of the Moonta-Wallaroo-Kadina mining field was granted to Minotaur Gold NL on 26<sup>th</sup> March 1999 for an initial term of six months with an expenditure commitment of \$50,000. The licence was renewed for a further twelve months in September 1999 with an overall commitment of \$100,000. The area was acquired to explore for Cu-Au and Pb-Zn targets in Mesoproterozoic basement rocks of the Gawler Craton.



**Figure 1** Location of EL 2591, Arthurton.

## **2.0 MINOTAUR EXPLORATION TO DATE**

Initial regional calcrete sampling was undertaken in the first year of tenure utilising the road network over the entire licence area. A 4WD tray top mounted auger rig was used to sample the top of ubiquitous calcrete in the subsurface, usually encountered within 100cm of the surface. Location of all sites was recorded using a RACALL / Garmin differential GPS unit, with  $\pm 5$  m accuracy.

Samples were collected and dispatched to AMDEL and analysed for ultra low-level Au and Ag by code BLEG 1C(aqua-regia) and for base metals by code IC2EC. Results were included in the first Annual Technical Report.

Anomalous sites were rechecked through taking of additional samples. The sites were thus screened and confirmed or rejected, resulting in a final tally of four anomalous base metal locations and two Cu/Au/As anomalous sites. These sites underwent follow-up sampling within paddocks over the 1999/2000 summer non-cropping months.

## **3.0 WORK COMPLETED IN THE REPORTING PERIOD**

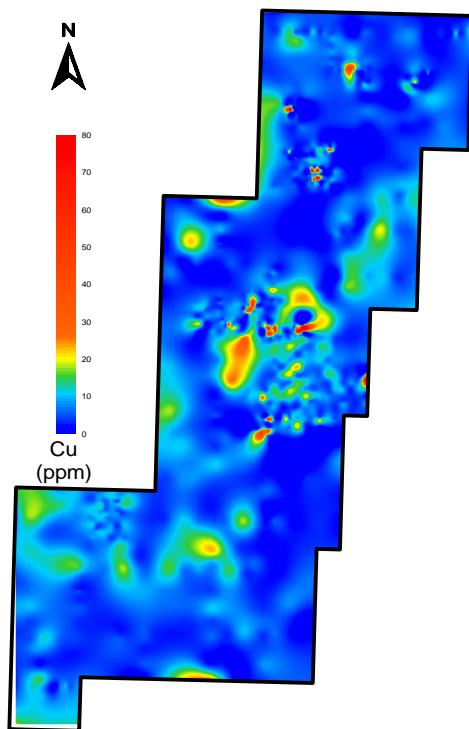
Work completed in the last 12 months of tenure has included geological interpretation of newly acquired aeromagnetic data and integration with soil geochemical data. **Figure 2** highlights the status of Cu, Au, Pb and Zn anomalism from both regional and follow-up/infill sampling

**Figures 3 and 4** show a total magnetic intensity image and a geological interpretation respectively.

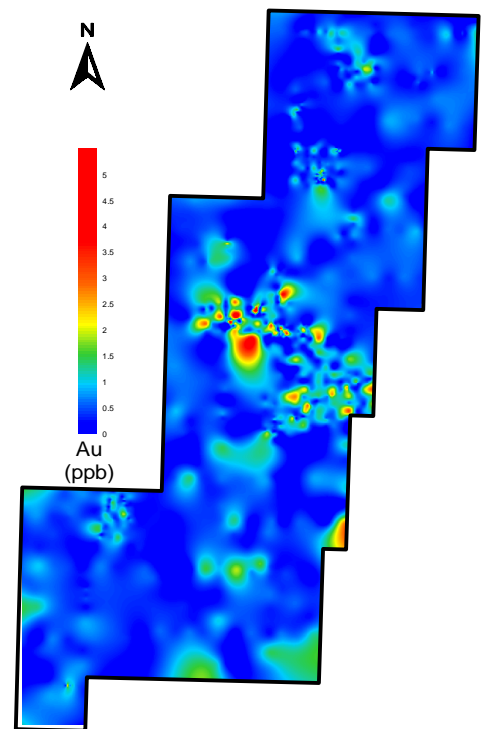
Anomalous zones of calcrete geochemistry are overlayed on the new aeromagnetic data in **Figure 5**. Many of the anomalies group in the central part of the tenement. Several Cu-Au anomalies that lie at or near the interpreted granite/metasediment contact are considered priority targets. Other Pb-Zn anomalies associated with Palaeoproterozoic metasediments are also worthy of further investigation.

**Figure 2 Results of regional calcrete geochemical sampling.**

**Copper (ppm) in calcrete**

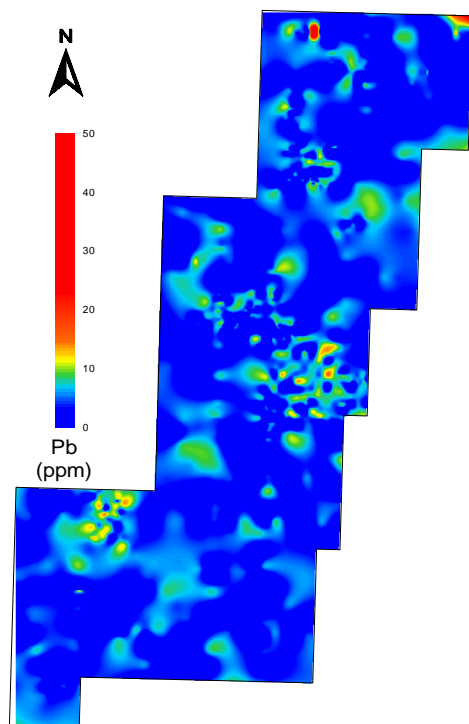


**Gold (ppb) in calcrete (BLEG)**

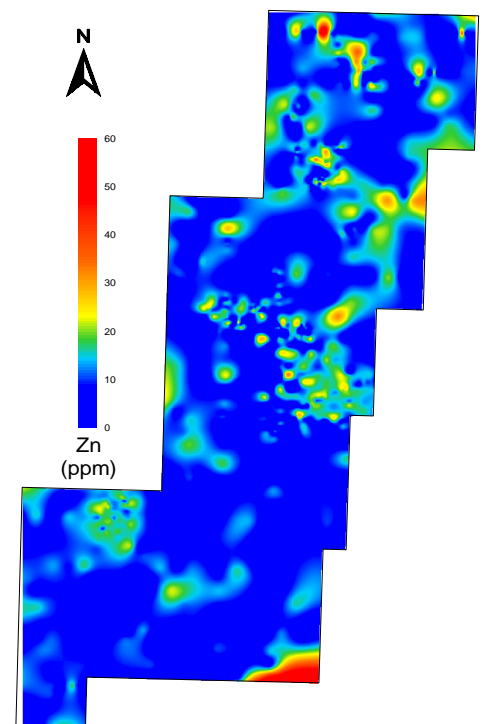


kilometres  
0 2 4 6 8

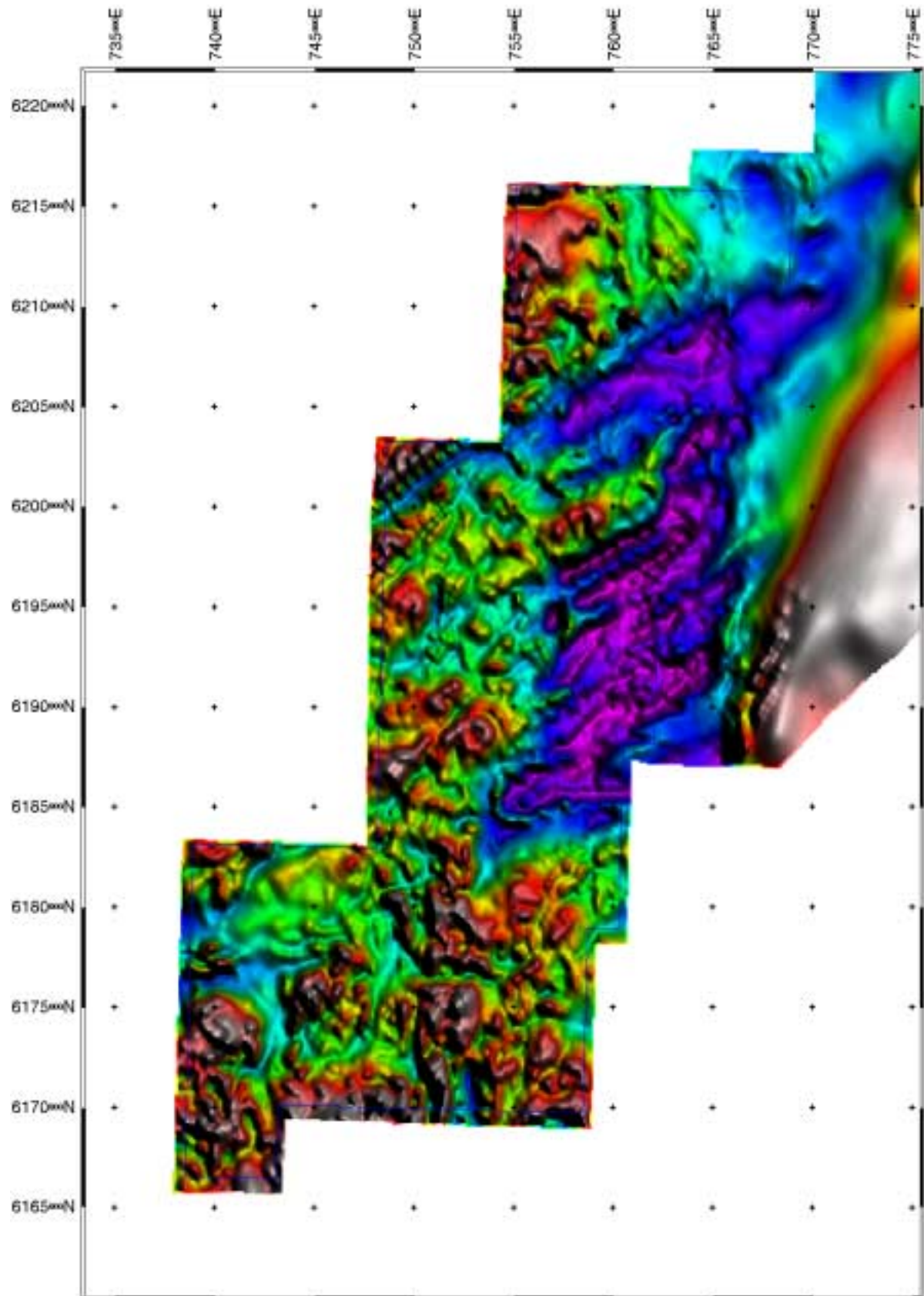
**Lead (ppm) in calcrete**



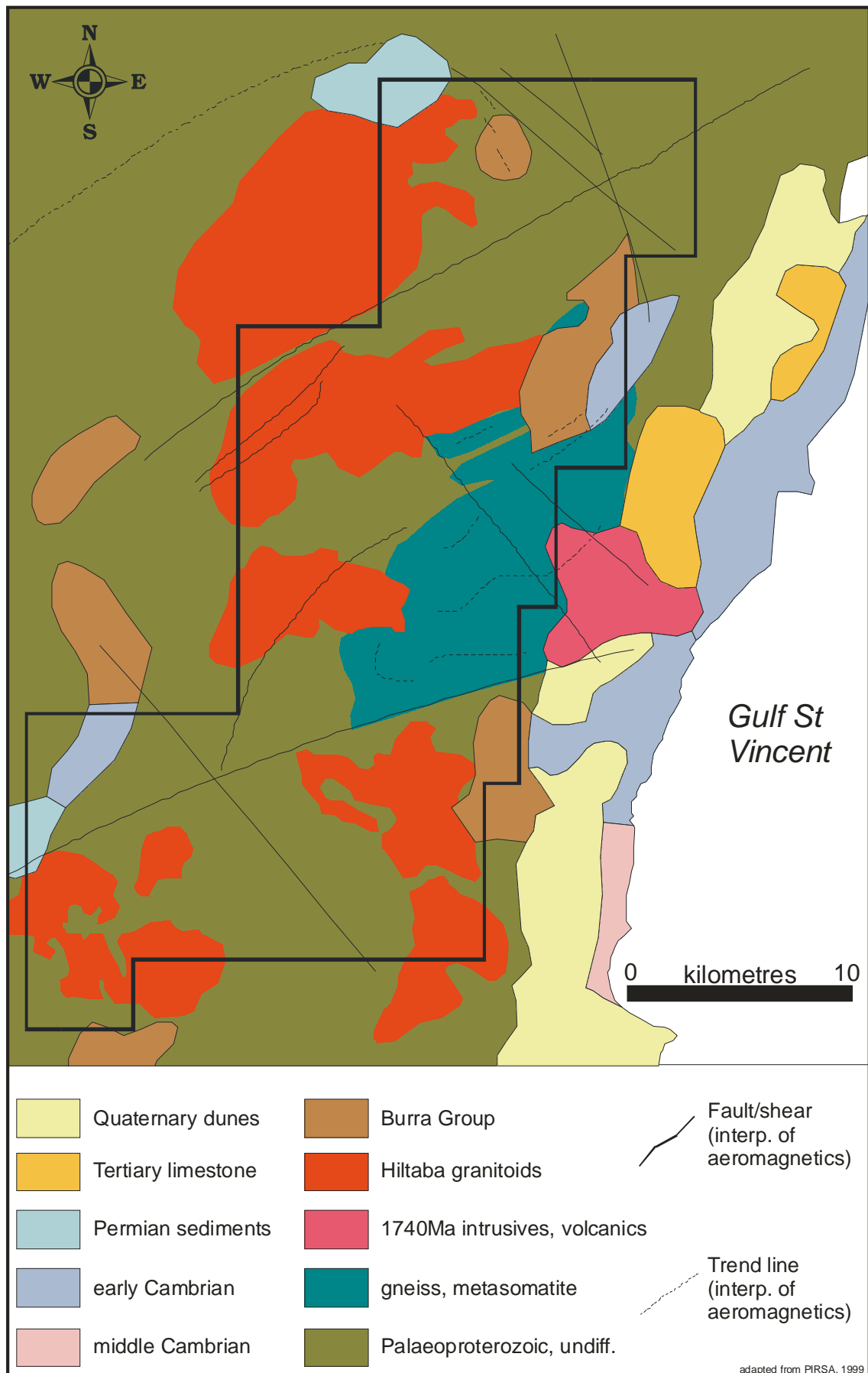
**Zinc (ppm) in calcrete**



**Figure 3** Total Magnetic Intensity Image, Arthurton area.








**Figure 4** Geological interpretation of aeromagnetic data.

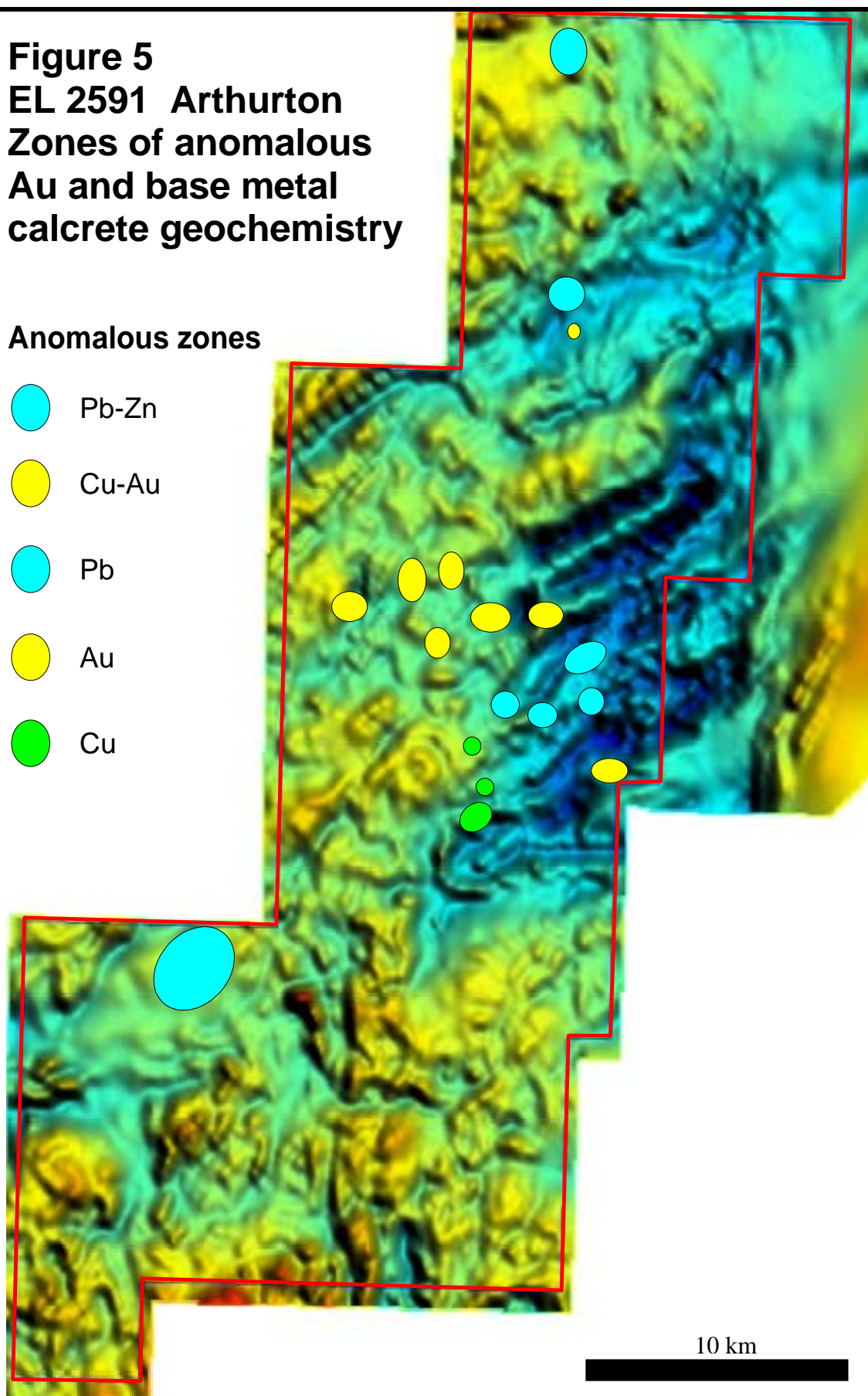




**Figure 5**  
**EL 2591 Arthurton**  
**Zones of anomalous**  
**Au and base metal**  
**calcrete geochemistry**

**Anomalous zones**

-  Pb-Zn
-  Cu-Au
-  Pb
-  Au
-  Cu



## 4.0 EXPENDITURE

Expenditure for the 12-month period ending 25 March 2001 comprised:

Wages and Salaries	\$12,355
Fees, Licences, Legal Expenses	\$5,196
Field Operations	\$11,726
Geophysical Consulting	\$3,282
Administrative Overheads	\$3,256
<b>Total</b>	<b>\$35,815</b>

## 5.0 CONCLUSION

Considerable potential exists for the discovery of iron oxide Cu-Au and structurally modified Zn-Pb-Ag mineralisation on EL 2591. Further work should include:

- Infill calcrete sampling to better define Cu, Au and base metal anomalies
- Ground geophysical surveys (gravity, magnetics, IP, EM) over selected anomalies.
- Drilling if warranted.