

**Report  
on the  
Partial Surrender  
of  
EL 2023  
on the 8<sup>TH</sup> September 1998  
By  
Grenfell Resources N.L.**

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**Volumes: 1**

**Distribution**

**Grenfell Resources N.L. Perth  
Grenfell Resources N.L. Adelaide**

## **Summary**

Exploration Licence 2023 forms part of a contiguous block of tenements (EL's 2023, 2413, 2510, and MC3064) held by Grenfell Resources N.L. centered on the historic Tarcoola goldfield in northern South Australia.

Grenfell Resources N.L. have been active in this area since 1992 searching for gold, base metals and diamonds and have spent in excess of \$6M during systematic exploration of these licences.

As a result of this exploration Grenfell Resources N.L. determined that portions of EL 2023 were of lower priority and have subsequently surrendered 322 square kilometers.

The areas surrendered have been covered by gridded pedogenic calcrete sampling programmes (totaling 690 samples).

Based on weakly elevated geochemical assays five areas were selected for infill sampling.

However after ranking these results against other areas it was decided that further exploration could not be justified.

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## **1. Summary**

Exploration for gold, using regional (800m) calcrete geochemistry, was completed over EL2023.

Anomalous geochemical results were followed up with detailed infill grid sampling and targets were prioritised.

Three blocks of ground were identified as having low priority and although follow up sampling had been completed in five areas, drill targets were not generated from the interpretation of these results.

These three blocks, totaling 322km<sup>2</sup>, have been relinquished.

A total of 690 samples were collected over the areas described in this report.

## **2. INTRODUCTION**

### **2.1 Location and Access**

Exploration Licence 2023 is located within the central portion of the Gawler Craton approximately 30 Km west of the historic Tarcoola goldfields (Figure 1).

The terrain is gently undulating to flat and is vegetated with mulga and blue bush.

Tracks associated with both the Trans Australian Railway and pastoral leases provide reasonable vehicular access throughout the licence area.

The northern portion of the licence area lies within the Woomera Prohibited Area.

### **2.2 Tenement Status**

Exploration Licence was originally granted to Grenfell Resources N.L. on the 29<sup>th</sup> September 1994 for a one-year period. Subsequent renewals of 1, 0.5, 2 and 1.5 years were approved; the licence now expires on the 28<sup>th</sup> September 1999.

The reduction in land tenure from 711 to 389 square kilometers is in keeping with the conditions of extension of term.

## **3. GEOLOGICAL SETTING**

Exploration Licence 2023 covers portion of the northwestern Gawler Craton. The craton, which underlies the greater part of central South Australia, comprises Archaean to Mesoproterozoic crystalline basement that has been subjected to at least 3 major tectonothermal events. Crustal deformation, the Sleafordian, Kimban and Kararan Orogenies and their associated magmatic intrusives record these events. They also control both gold and base metal mineralisation.

Although extensive thin surficial sand and soil cover hinders a detailed understanding of the geology for this region, the high-resolution aeromagnetic data collected by MESA over the craton allows for more iterative interpretations. This data has allowed the recognition of dominant structures and the mapping of complex intrusive phases that were previously unknown throughout the craton.

Exploration within the craton has focussed on the Mesoproterozoic intrusives since the discovery of the world class Olympic Dam Cu-U-Au deposit and more recently for shear controlled, Archaean hosted Au-mineralisation following the discovery of the Challenger gold prospect.

#### **4. EXPLORATION COMPLETED**

First pass regional gridded (800mx800m)-calcrete sampling has been the main exploration method in poorly exposed regions.

A total of 690 calcrete samples have been collected in the surrendered areas. Sample locations were established using GPS units based on AGD66.

Sample points are shown in Figure 2 and numbered locations are attached in Enclosure 1.

Sample site data are described in Appendix 1.

Calcrete sample assay data for As (ppm), Ag (ppm), Au (ppb), Ca (%), Cu (ppm) and Ni (ppm) are shown in Appendix 2.

Laboratory details of analysis techniques and detection limits are provided in Appendix 3.

#### **5. CONCLUSIONS AND RECOMMENDATIONS**

Geochemical results from 800m spaced calcrete samples (totaling 690) included a small number of weakly elevated gold values. Infill sampling was completed in these areas. The relative low tenor of these results coupled with their limited aerial extent, down graded the prospectivity of the area.

Drill testing was not recommended for these areas, therefor the ground was surrendered.

**SCHEDULE A**

**Figure 1**

**APPLICANT : IGRENFELL RESOURCES N.L.**

**DM : 148/94**

**1:250 000 PLANS : TARCOOLA**

**LOCALITY : CARNDING AREA - Approximately 20 km WNW of Tarcoola**

**DATE GRANTED : 29/09/1994**

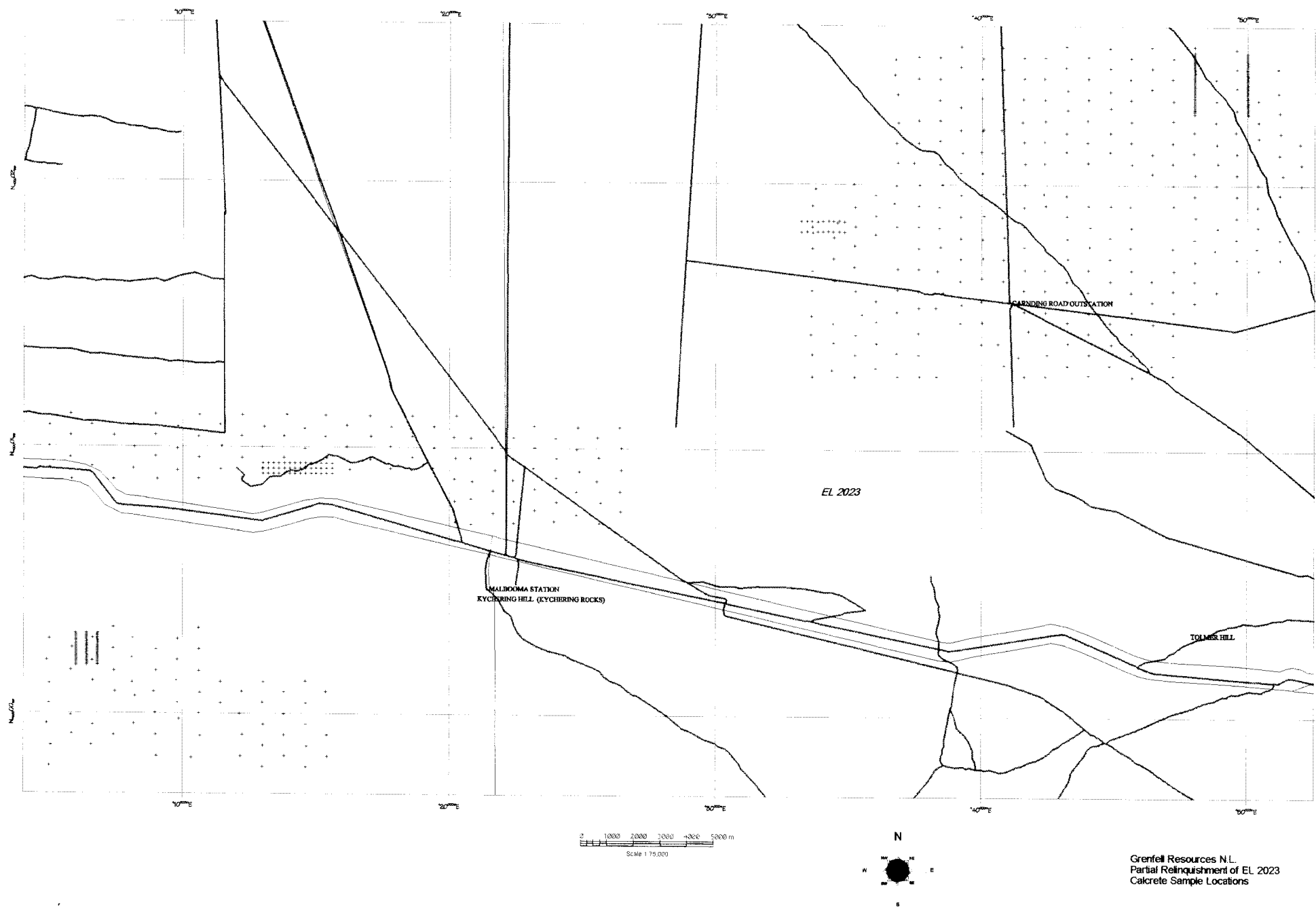
**DATE EXPIRED : 28/09/1995**

**EL No : 2023**

**AREA : 389 square kilometres (approx.)**

**78/02/1996**

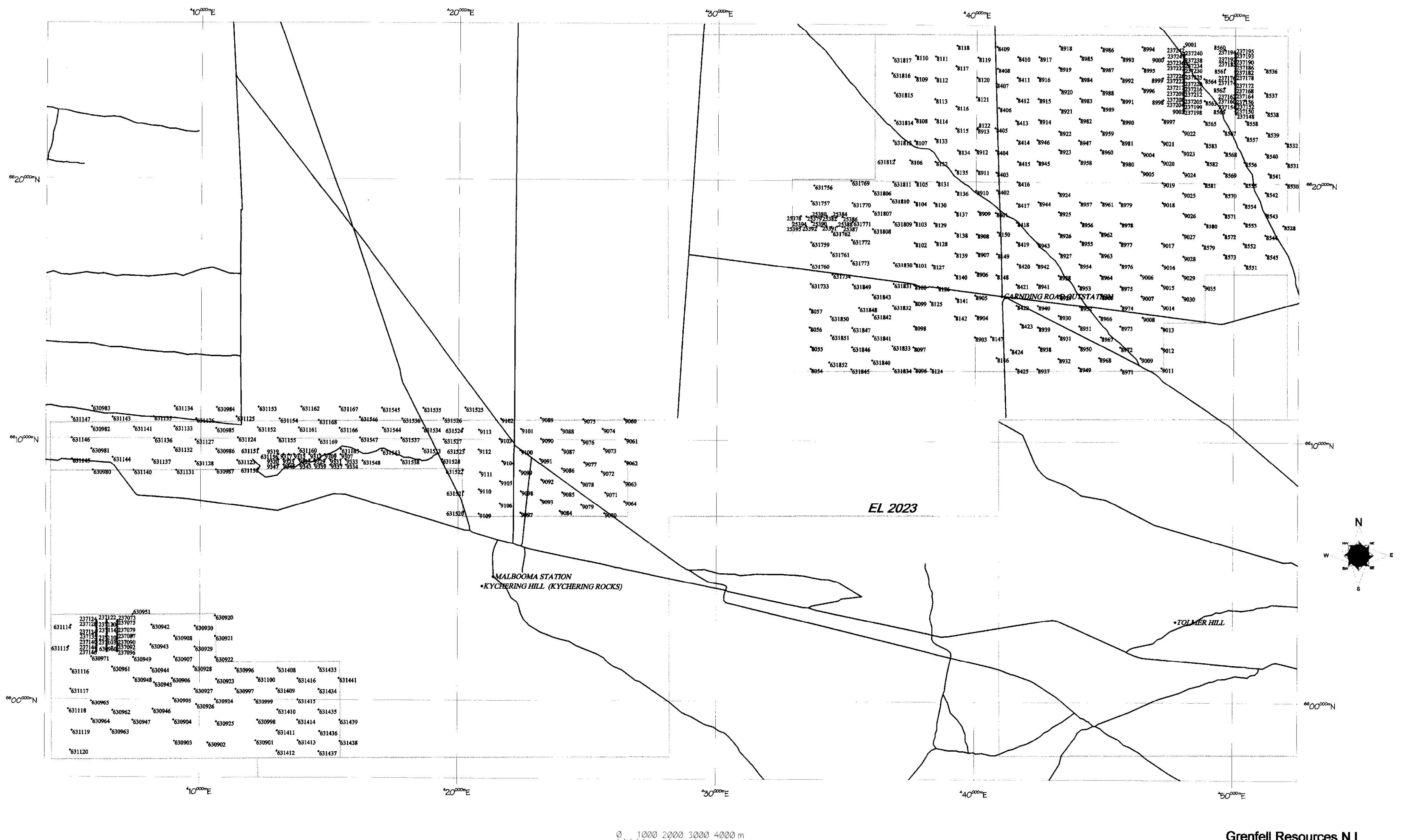
Figure 1



Grenfell Resources N.L.  
 Partial Relinquishment of EL 2023  
 Calcrete Sample Locations

Figure 2





## **APPENDIX 1**

### **CALCRETE SAMPLE SITE DATA**

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE | HCL | DEPTH(m) | ROCK OCCURRENCE   | TERRAIN      | COMMENTS      |
|------------|----------|----------|-------|------|-------------|--------|---------------|-----|----------|-------------------|--------------|---------------|
| 8054       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.6      |                   | flat         | mulga, b-bush |
| 8055       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.5      |                   | flat         | mulga, b-bush |
| 8056       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.8      |                   | flat         | mulga, b-bush |
| 8057       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.4      | calcrete          | flat         | mulga, b-bush |
| 8090       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8091       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8092       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8093       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8094       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      | granite           | low hill     | mulga, b-bush |
| 8096       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi          | W   | 0.5      |                   | lake bed     | mulga, b-bush |
| 8097       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.7      |                   | flat         | mulga, b-bush |
| 8098       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.7      |                   | flat         | mulga, b-bush |
| 8099       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi          | M   | 0.5      |                   | lake bed     | mulga, b-bush |
| 8100       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi          | M   | 0.5      |                   | lake bed     | mulga, b-bush |
| 8101       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8102       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      |                   | flat         | mulga, b-bush |
| 8103       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.4      | kopi, calcrete    | flat         | mulga, b-bush |
| 8104       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.6      |                   | flat         | mulga, b-bush |
| 8105       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi          | W   | 0.2      | kopi              | lake bed     | mulga, b-bush |
| 8106       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | gentle slope | mulga, b-bush |
| 8107       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8108       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8109       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8110       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8111       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.4      |                   | flat         | mulga, b-bush |
| 8112       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag           | S   | 0.5      |                   | flat         | mulga, b-bush |
| 8113       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.5      | calcrete          | flat         | mulga, b-bush |
| 8114       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi          | S   | 0.3      |                   | flat         | mulga, b-bush |
| 8115       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi          | M   | 0.2      |                   | flat         | mulga, b-bush |
| 8116       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.4      |                   | flat         | mulga, b-bush |
| 8117       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand          | S   | 0.5      |                   | flat         | mulga, b-bush |
| 8118       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.3      | calcrete          | flat         | mulga, b-bush |
| 8119       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      | calcrete          | flat         | mulga, b-bush |
| 8120       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      | calcrete          | flat         | mulga, b-bush |
| 8121       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag           | S   | 0        | calcrete          | flat         | mulga, b-bush |
| 8122       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.3      | calcrete          | flat         | mulga, b-bush |
| 8124       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.8      |                   | flat         | mulga, b-bush |
| 8125       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.8      |                   | flat         | mulga, b-bush |
| 8126       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.8      |                   | flat         | mulga, b-bush |
| 8127       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.5      | calcrete          | flat         | mulga, b-bush |
| 8128       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules/lag   | S   | 0.8      |                   | flat         | mulga, b-bush |
| 8129       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.6      |                   | flat         | mulga, b-bush |
| 8130       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8131       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand          | S   | 0.8      |                   | flat         | mulga, b-bush |
| 8132       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi          | W   | 0.2      | kopi              | flat         | mulga, b-bush |
| 8133       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi          | W   | 0.2      | kopi              | flat         | mulga, b-bush |
| 8134       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat         | mulga, b-bush |
| 8135       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.3      | calcrete          | flat         | mulga, b-bush |
| 8136       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | granite, calcrete | flat         | mulga, b-bush |
| 8137       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | granite lag       | low hill     | mulga, b-bush |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE   | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN | COMMENTS            |
|------------|----------|----------|-------|------|-------------|--------|-----------------|-----|----------|-----------------|---------|---------------------|
| 8138       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8139       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag             | S   | 0        |                 | flat    | mulga, b-bush       |
| 8140       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.5      |                 | flat    | mulga, b-bush       |
| 8141       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.6      |                 | flat    | mulga, b-bush       |
| 8142       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.6      |                 | flat    | mulga, b-bush       |
| 8146       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.5      |                 | flat    | mulga, b-bush       |
| 8147       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.6      |                 | flat    | mulga, b-bush       |
| 8148       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.6      |                 | flat    | mulga, b-bush       |
| 8149       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag             | S   | 0        | calcrete        | flat    | mulga, b-bush       |
| 8150       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8401       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8402       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.4      | calcrete        | flat    | mulga, b-bush       |
| 8403       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8404       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.6      | calcrete        | flat    | mulga, b-bush       |
| 8405       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | kopi            | M   | 0.3      |                 | flat    | mulga, b-bush       |
| 8406       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag             | S   | 0        | calcrete        | flat    | mulga, b-bush       |
| 8407       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.4      | calcrete        | flat    | mulga, b-bush       |
| 8408       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.4      |                 | flat    | mulga, b-bush       |
| 8409       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.5      | calcrete        | flat    | mulga, b-bush       |
| 8410       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8411       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      | calcrete        | flat    | mulga, b-bush       |
| 8412       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag             | S   | 0        | calcrete        | flat    | mulga, b-bush       |
| 8413       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag             | S   | 0        | calcrete        | flat    | mulga, b-bush       |
| 8414       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8415       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag             | S   | 0        |                 | flat    | patina on quartzite |
| 8416       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8417       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      | calcrete        | flat    | mulga, b-bush       |
| 8418       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8419       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.4      |                 | flat    | mulga, b-bush       |
| 8420       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | calcrete        | flat    | mulga, b-bush       |
| 8421       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand            | S   | 0.5      |                 | flat    | mulga, b-bush       |
| 8422       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.7      |                 | flat    | mulga, b-bush       |
| 8423       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand            | S   | 0.6      |                 | flat    | mulga, b-bush       |
| 8424       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand            | S   | 0.6      |                 | flat    | mulga, b-bush       |
| 8425       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand            | S   | 1        |                 | flat    | mulga, b-bush       |
| 8528       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.4      | granite sand    | flat    | mulga,saltbush      |
| 8530       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      | granite sand    | flat    | mulga,saltbush      |
| 8531       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.8      | granite sand    | flat    | mulga,saltbush      |
| 8532       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 1        |                 | flat    | mulga,saltbush      |
| 8536       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | surface nodules | S   | 0.8      |                 | flat    | mulga,saltbush      |
| 8537       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.8      |                 | flat    | mulga,saltbush      |
| 8538       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.8      |                 | flat    | mulga,saltbush      |
| 8539       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      |                 | flat    | mulga,saltbush      |
| 8540       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.8      |                 | flat    | mulga,saltbush      |
| 8541       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | surface nodules | S   | 0        |                 | flat    | mulga,saltbush      |
| 8542       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | flat    | mulga,saltbush      |
| 8543       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      |                 | flat    | mulga,saltbush      |
| 8544       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | flat    | mulga,saltbush      |
| 8545       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | flat    | mulga,saltbush      |
| 8551       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      | granite         | flat    | mulga,saltbush      |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE        | HCL | DEPTH(m) | ROCK OCCURRENCE      | TERRAIN | COMMENTS       |
|------------|----------|----------|-------|------|-------------|--------|----------------------|-----|----------|----------------------|---------|----------------|
| 8552       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | granite              | flat    | mulga,saltbush |
| 8553       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | patina               | M   | 0.4      |                      | flat    | mulga,saltbush |
| 8554       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | lag                  | S   | 0        |                      | flat    | mulga,saltbush |
| 8555       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.5      |                      | flat    | mulga,saltbush |
| 8556       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | surface nodules      | S   | 0        |                      | flat    | mulga,saltbush |
| 8557       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | surface nodules      | S   | 0        |                      | flat    | mulga,saltbush |
| 8558       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.4      |                      | flat    | mulga,saltbush |
| 8559       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay nodules,fractur | W   | 0.5      |                      | flat    | mulga,saltbush |
| 8560       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | surface nodules      | S   | 0        |                      | flat    | mulga,saltbush |
| 8561       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.7      |                      | flat    | mulga,saltbush |
| 8562       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | calcrete             | flat    | mulga,saltbush |
| 8563       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.1      | calcrete             | flat    | mulga,saltbush |
| 8564       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.1      |                      | flat    | mulga,saltbush |
| 8565       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | calcrete             | flat    | mulga,saltbush |
| 8566       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | calcrete             | flat    | mulga          |
| 8567       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.5      |                      | flat    | mulga          |
| 8568       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | calcrete             | flat    | mulga          |
| 8569       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      |                      | flat    | mulga          |
| 8570       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.4      |                      | flat    | mulga          |
| 8571       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.4      |                      | flat    | mulga          |
| 8572       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      |                      | flat    | mulga          |
| 8573       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      |                      | flat    | mulga          |
| 8579       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | quartztite, calcrete | flat    | mulga          |
| 8580       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | quartztite, calcrete | flat    | mulga          |
| 8581       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      |                      | flat    | mulga          |
| 8582       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.8      |                      | flat    | mulga          |
| 8583       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | surface nodules      | S   | 0        |                      | flat    | mulga          |
| 8903       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive/nodules      | S   | 0.2      |                      | flat    | saltbush,mulga |
| 8904       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand                 | W   | 0.7      |                      | flat    | saltbush,mulga |
| 8905       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand                 | W   | 0.7      |                      | flat    | saltbush,mulga |
| 8906       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay nodules         | M   | 0.7      |                      | flat    | saltbush,mulga |
| 8907       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.3      |                      | flat    | saltbush,mulga |
| 8908       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.4      |                      | flat    | saltbush,mulga |
| 8909       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | quartzite            | flat    | saltbush,mulga |
| 8910       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | quartzite            | flat    | saltbush,mulga |
| 8911       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay nodules         | S   | 0.9      |                      | flat    | saltbush,mulga |
| 8912       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.9      |                      | flat    | saltbush,mulga |
| 8913       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 1        |                      | flat    | saltbush,mulga |
| 8914       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.7      |                      | flat    | scrub, mulga   |
| 8915       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand                 | M-W | 0.8      |                      | flat    | scrub, mulga   |
| 8916       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.1      |                      | flat    | scrub, mulga   |
| 8917       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.6      |                      | flat    | scrub, mulga   |
| 8918       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules              | M   | 0.8      |                      | flat    | scrub, mulga   |
| 8919       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules              | M   | 0.7      |                      | flat    | scrub, mulga   |
| 8920       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay                 | W   | 0.9      |                      | flat    | scrub, mulga   |
| 8921       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay                 | W   | 0.8      |                      | flat    | scrub, mulga   |
| 8922       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay                 | WS  | 1        |                      | flat    | scrub, mulga   |
| 8923       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.1      | calcrete             | flat    | scrub, mulga   |
| 8924       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.4      |                      | flat    | scrub, mulga   |
| 8925       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | granite              | flat    | scrub, mulga   |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE   | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN        | COMMENTS              |
|------------|----------|----------|-------|------|-------------|--------|-----------------|-----|----------|-----------------|----------------|-----------------------|
| 8926       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.5      |                 | flat           | scrub, mulga          |
| 8927       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.3      |                 | flat           | scrub, mulga          |
| 8928       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.3      |                 | flat           | scrub, mulga          |
| 8929       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      |                 | flat           | scrub, mulga          |
| 8930       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay            | M   | 0.7      |                 | flat           | scrub, mulga          |
| 8931       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand            | M-W | 0.8      |                 | flat           | scrub, mulga          |
| 8932       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay            | M   | 0.8      |                 | flat           | scrub, mulga          |
| 8937       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.7      |                 | flat           | scrub, mulga          |
| 8938       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | M   | 0.7      |                 | flat           | scrub, mulga          |
| 8939       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.8      |                 | flat,open      | mulga, oaks           |
| 8940       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.7      |                 | flat,open      | mulga, oaks           |
| 8941       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.7      |                 | flat,open      | mulga, oaks           |
| 8942       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.8      |                 | flat,open      | mulga, oaks           |
| 8943       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.6      |                 | flat,open      | mulga, oaks           |
| 8944       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | clay nodules    | W   | 0.6      |                 | flat,open      | mulga, oaks           |
| 8945       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.7      |                 | flat,open      | mulga, oaks           |
| 8946       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S-M | 0.7      |                 | flat,open      | mulga, oaks           |
| 8947       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.1      |                 | flat           | dead mulga            |
| 8949       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.9      |                 | flat           | mulga, black oaks     |
| 8950       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 1        |                 | flat           | mulga, black oaks     |
| 8951       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.8      |                 | flat           | mulga, black oaks     |
| 8952       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W-S | 0.9      |                 | flat           | mulga, black oaks     |
| 8953       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.8      |                 | flat,open      |                       |
| 8954       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | M   | 0.8      |                 | flat,open      |                       |
| 8955       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      | calcrete        | flat,open      |                       |
| 8956       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.4      |                 | flat,open      |                       |
| 8957       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | bottom of rise | hard layered calcrete |
| 8958       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      |                 | flat,open      | deadwood, mulga       |
| 8959       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.1      |                 | flat,open      | deadwood, mulga       |
| 8960       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.5      |                 | flat,open      | deadwood, mulga       |
| 8961       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | flat,open      | deadwood, mulga       |
| 8962       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.6      |                 | flat,open      | deadwood, mulga       |
| 8963       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | flat,open      | deadwood, mulga       |
| 8964       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | S   | 0.8      |                 | flat,open      | deadwood, mulga       |
| 8965       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.9      |                 | flat,open      | deadwood, mulga       |
| 8966       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.8      |                 | flat,open      | deadwood, mulga       |
| 8967       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.8      |                 | flat,open      | deadwood, mulga       |
| 8968       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sand            | W   | 0.9      |                 | flat,open      | deadwood, mulga       |
| 8971       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.9      |                 | flat,open      | deadwood, mulga       |
| 8972       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 1        |                 | flat,open      | deadwood, mulga       |
| 8973       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.8      |                 | flat,open      | deadwood, mulga       |
| 8974       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | M   | 1        |                 | flat,open      | deadwood, mulga       |
| 8975       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules         | S   | 1        |                 | flat,open      | deadwood, mulga       |
| 8976       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules   | W   | 0.7      |                 | flat,open      | deadwood, mulga       |
| 8977       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | flat,open      | deadwood, mulga       |
| 8978       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | flat,open      | deadwood, mulga       |
| 8979       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.5      |                 | flat,open      | deadwood, mulga       |
| 8980       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | M   | 0.6      |                 | flat,open      | deadwood, mulga       |
| 8981       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.6      |                 | flat,open      | deadwood, mulga       |
| 8982       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.1      | calcrete        | flat           | mulga                 |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE | HCL | DEPTH(m) | ROCK OCCURRENCE   | TERRAIN          | COMMENTS       |
|------------|----------|----------|-------|------|-------------|--------|---------------|-----|----------|-------------------|------------------|----------------|
| 8983       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | M   | 0.6      |                   | flat             | mulga          |
| 8984       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 1        |                   | flat             | mulga          |
| 8985       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.8      |                   | flat             | mulga          |
| 8986       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.7      | calcrete          | flat             | mulga          |
| 8987       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.8      | calcrete          | flat             | mulga          |
| 8988       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | M   | 0.7      |                   | flat             | mulga          |
| 8989       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.7      |                   | flat,open        | mulga          |
| 8990       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.5      |                   | flat,open        | mulga          |
| 8991       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.5      |                   | flat,open        | mulga          |
| 8992       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | M   | 0.6      |                   | flat,open        | mulga          |
| 8993       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | M   | 0.6      |                   | flat,open        | mulga          |
| 8994       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | M   | 0.7      |                   | flat,open        | mulga          |
| 8995       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat,open        | mulga          |
| 8996       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      |                   | flat,open        | mulga          |
| 8997       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 1        |                   | flat,open        | mulga          |
| 8998       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.9      |                   | flat,open        | mulga          |
| 8999       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.2      |                   | flat,open        | mulga          |
| 9000       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.3      | calcrete          | flat,open        | mulga          |
| 9001       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.5      | calcrete          | flat ,clay basin | saltbush,mulga |
| 9002       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      | calcrete          | flat ,clay basin | saltbush,mulga |
| 9003       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.4      | calcrete          | flat ,sandy      | saltbush,mulga |
| 9004       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | fracture fill | M   | 0.5      |                   | flat ,sandy      | saltbush,mulga |
| 9005       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | fracture fill | M   | 0.3      | minor quartzite   | flat ,sandy      | saltbush,mulga |
| 9006       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.5      | calcrete          | flat ,sandy      | saltbush,mulga |
| 9007       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.8      |                   | flat ,sandy      | saltbush,mulga |
| 9008       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.6      |                   | flat ,sandy      | saltbush,mulga |
| 9009       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | M   | 0.7      |                   | flat ,sandy      | saltbush,mulga |
| 9011       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.5      |                   | flat ,sandy      | saltbush,mulga |
| 9012       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat ,sandy      | saltbush,mulga |
| 9013       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.9      |                   | flat ,sandy      | saltbush,mulga |
| 9014       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.8      |                   | flat ,sandy      | saltbush,mulga |
| 9015       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 0.7      |                   | flat ,sandy      | saltbush,mulga |
| 9016       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      | calcrete          | flat ,sandy      | saltbush,mulga |
| 9017       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      | calcrete          | flat ,sandy      | saltbush,mulga |
| 9018       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.3      | quartzite lag     | flat ,sandy      | saltbush,mulga |
| 9019       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | patina        | M   | 0.8      |                   | flat ,sandy      | saltbush,mulga |
| 9020       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      |                   | flat ,sandy      | saltbush,mulga |
| 9021       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | M   | 0.6      |                   | flat ,sandy      | saltbush,mulga |
| 9022       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | S   | 1        |                   | flat ,sandy      | saltbush,mulga |
| 9023       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.6      |                   | flat ,sandy      | saltbush,mulga |
| 9024       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.4      |                   | flat ,sandy      | saltbush,mulga |
| 9025       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.3      |                   | flat ,sandy      | saltbush,mulga |
| 9026       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | sandy nodules | M   | 0.7      |                   | flat ,sandy      | saltbush,mulga |
| 9027       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.5      | weathered granite | flat ,sandy      | saltbush,mulga |
| 9028       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      |                   | flat ,sandy      | saltbush,mulga |
| 9029       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat ,sandy      | saltbush,mulga |
| 9030       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.7      |                   | flat ,sandy      | saltbush,mulga |
| 9035       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.3      |                   | flat ,sandy      | saltbush,mulga |
| 9060       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat             | mulga, scrub   |
| 9061       | EL 2023  | REGIONAL | 6     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete          | flat             | mulga, scrub   |

| SAMPLE_NUM | TENEMENT | PROSPECT      | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE        | HCL | DEPTH(m) | ROCK OCCURRENCE     | TERRAIN                   | COMMENTS     |
|------------|----------|---------------|-------|------|-------------|--------|----------------------|-----|----------|---------------------|---------------------------|--------------|
| 9062       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.1      | calcrete            | flat                      | mulga, scrub |
| 9063       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.5      | calcrete            | flat                      | mulga, scrub |
| 9064       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 1        | calcrete            | flat                      | mulga, scrub |
| 9070       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.6      | calcrete            | flat                      | mulga, scrub |
| 9071       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.7      | calcrete            | flat                      | mulga, scrub |
| 9072       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | calcrete            | flat                      | mulga, scrub |
| 9073       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive/nodules      | S   | 0.3      | calcrete            | flat                      | mulga, scrub |
| 9074       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.5      | calcrete            | flat                      | mulga, scrub |
| 9075       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sand                 | W   | 0.7      | sand                | flat                      | mulga, scrub |
| 9076       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.7      | calcrete            | flat                      | mulga, scrub |
| 9077       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.7      | calcrete            | flat                      | mulga, scrub |
| 9078       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.5      | calcrete            | flat                      | mulga, scrub |
| 9079       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.5      | calcrete            | flat                      | mulga, scrub |
| 9084       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | calcrete            | flat                      | mulga, scrub |
| 9085       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.4      | sand                | flat                      | mulga, scrub |
| 9086       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.4      | calcrete            | flat                      | mulga, scrub |
| 9087       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.5      | sand                | flat                      | mulga, oaks  |
| 9088       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.6      | sand                | flat                      | mulga, oaks  |
| 9089       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | quartzite, calcrete | flat                      | mulga, oaks  |
| 9090       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | quartzite, calcrete | flat                      | mulga, oaks  |
| 9091       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.6      | quartzite, calcrete | flat                      | mulga, oaks  |
| 9092       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | quartzite, calcrete | flat                      | mulga, oaks  |
| 9093       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive/nodules      | S   | 0.3      | quartzite, calcrete | flat                      | mulga, oaks  |
| 9097       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.5      | sand                | flat                      | mulga, oaks  |
| 9098       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.6      | calcrete            | flat                      | mulga, oaks  |
| 9099       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | calcrete            | flat                      | mulga, oaks  |
| 9100       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sand/surface nodules | S   | 0.7      | calcrete            | flat                      | mulga, oaks  |
| 9101       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | calcrete            | flat                      | mulga, oaks  |
| 9102       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | calcrete            | flat                      | mulga, oaks  |
| 9103       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.8      | sand                | flat                      | mulga, oaks  |
| 9104       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.2      | calcrete            | flat                      | mulga, oaks  |
| 9105       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.6      | calcrete            | flat                      | mulga, oaks  |
| 9106       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | nodules              | S   | 0.5      | calcrete            | flat                      | mulga, oaks  |
| 9109       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.8      | calcrete            | flat                      | mulga, oaks  |
| 9110       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | massive              | S   | 0.3      | calcrete            | flat                      | mulga, oaks  |
| 9111       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.8      | sand                | flat                      | mulga, oaks  |
| 9112       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.6      | sand                | flat                      | mulga, oaks  |
| 9113       | EL 2023  | REGIONAL      | 6     | 1996 | CALCRETE    | HAND   | sandy nodules        | M   | 0.5      | sand                | flat                      | mulga, oaks  |
| 9306       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 0.3      |                     | side of calc covered rise |              |
| 9307       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand         |     | 1.5      |                     | side of sand hill         |              |
| 9308       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | sand                 |     | 3        | quartz              | flat sand, b/bush/trees   |              |
| 9309       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 2.5      | quartz              | flat                      |              |
| 9310       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 2.5      | quartz              | salt bush/trees           |              |
| 9311       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 3        | quartz              | salt bush/trees           |              |
| 9312       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 2.5      | quartz              | salt bush/trees           |              |
| 9313       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 2        | calcrete on surface | side of sand hill         |              |
| 9314       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 2        |                     | side of sand hill         |              |
| 9315       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 0.8      |                     | side of sand hill         |              |
| 9316       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules              |     | 2.5      |                     | sand hill/bushes/trees    |              |
| 9317       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | massive              |     | 0.5      |                     | calc covered hill/ b/bush |              |



| SAMPLE_NUM | TENEMENT | PROSPECT      | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE | HCL | DEPTH(m) | ROCK OCCURRENCE     | TERRAIN                   | COMMENTS     |
|------------|----------|---------------|-------|------|-------------|--------|---------------|-----|----------|---------------------|---------------------------|--------------|
| 9318       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | massive       |     | 0.5      |                     | calc covered hill/ b/bush |              |
| 9319       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 2.5      |                     | side of sand hill         |              |
| 9320       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | sand          |     | 3        |                     | sand hill/bushes/trees    |              |
| 9321       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 3        |                     | sand hill/bushes/trees    |              |
| 9322       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 2        |                     | sand hill/bushes/trees    |              |
| 9323       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 0.5      |                     | sand hill/bushes/trees    |              |
| 9324       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 2.5      |                     | edge of sand dune         |              |
| 9325       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | sand          |     | 2.5      |                     | flat sand, b/bush/trees   |              |
| 9326       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 2        |                     | flat sand, b/bush/trees   |              |
| 9327       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand  |     | 3        |                     | flat sand, b/bush/trees   |              |
| 9328       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 2.8      |                     | flat sand, b/bush/trees   |              |
| 9329       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand  |     | 3        |                     | flat sand/dead trees      |              |
| 9330       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 2.5      |                     | flat sand/dead trees      |              |
| 9331       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | sand          |     | 3        |                     | flat sand/dead trees      |              |
| 9332       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand  |     | 1.5      |                     | flat sand/salt bush/trees |              |
| 9333       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand  |     | 1.8      |                     | flat sand/salt bush/trees |              |
| 9334       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 0.8      |                     | sand/bushes/trees         |              |
| 9335       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | sand          |     | 3        |                     | edge of sand dune         |              |
| 9336       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 1.5      |                     | sand/salt bushes/trees    |              |
| 9337       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 2.5      |                     | sand/salt bushes/trees    |              |
| 9338       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand  |     | 2.5      |                     | sand/salt bushes/trees    |              |
| 9339       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 1        | calcrete on surface | sand hill/bushes/trees    |              |
| 9340       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 1.5      | calcrete on surface | sand hill/bushes/trees    |              |
| 9341       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 2        |                     | sand/bushes               |              |
| 9342       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand  |     | 2.5      |                     | sand/bushes               |              |
| 9343       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand  |     | 2.5      |                     | sand/bushes/trees         |              |
| 9344       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 3        |                     | sand/bushes/trees         |              |
| 9345       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules       |     | 3        |                     | sand hill/bushes/trees    |              |
| 9346       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | nodules/sand  |     | 3        |                     | sand hill/bushes/trees    |              |
| 9347       | EL 2023  | KYCHERING NOI | 7     | 1996 | CALCRETE    | AUGER  | massive       |     | 2.5      |                     | sand hill/bushes/trees    |              |
| 25378      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete/quartz     |                           | b/bush,mulga |
| 25379      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete/quartz     |                           | b/bush,mulga |
| 25380      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 0.9      | calcrete/quartz     |                           | b/bush,mulga |
| 25381      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.1      | calcrete/quartz     |                           | b/bush,mulga |
| 25382      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.2      | calcrete/quartz     |                           | b/bush,mulga |
| 25383      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.3      | calcrete/quartz     |                           | b/bush,mulga |
| 25384      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.8      | calcrete/quartz     |                           | b/bush,mulga |
| 25385      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 0.9      | calcrete/quartz     |                           | b/bush,mulga |
| 25386      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.3      | calcrete/quartz     |                           | b/bush,mulga |
| 25387      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 0.7      | calcrete/quartz     |                           | b/bush,mulga |
| 25388      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.8      | calcrete/quartz     |                           | b/bush,mulga |
| 25389      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | nodules       | S   | 1.5      | calcrete/quartz     |                           | b/bush,mulga |
| 25390      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete/quartz     |                           | b/bush,mulga |
| 25391      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.5      | calcrete/quartz     |                           | b/bush,mulga |
| 25392      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.5      | calcrete/quartz     |                           | b/bush,mulga |
| 25393      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete/quartz     |                           | b/bush,mulga |
| 25394      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.5      | calcrete/quartz     |                           | b/bush,mulga |
| 25395      | EL 2023  | SUNSHINE/MIR  | 1     | 1997 | CALCRETE    | AUGER  | massive       | S   | 1.5      | calcrete/quartz     |                           | b/bush,mulga |
| 237073     | EL 2023  | VERFUFA       | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 1.7      |                     | broombush/sheoak          | SANDY        |
| 237074     | EL 2023  | VERFUFA       | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.4      |                     | broombush/sheoak          | SANDY        |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN          | COMMENTS             |
|------------|----------|----------|-------|------|-------------|--------|---------------|-----|----------|-----------------|------------------|----------------------|
| 237075     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 0.4      |                 | broombush/sheoak | SANDY                |
| 237076     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.1      | calcrete        | broombush/sheoak | SANDY                |
| 237077     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | broombush/sheoak | SANDY                |
| 237078     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.3      | calcrete        | broombush/sheoak | SANDY                |
| 237079     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.4      | calcrete        | broombush/sheoak | SANDY                |
| 237080     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.4      | calcrete        | broombush/sheoak | SANDY                |
| 237081     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 3        |                 | broombush/sheoak | SANDY                |
| 237082     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 2.5      |                 | broombush/sheoak | SANDY                |
| 237083     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | broombush/sheoak | SANDY                |
| 237084     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.8      | calcrete        | broombush/sheoak | SANDY                |
| 237085     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | broombush/sheoak | SANDY                |
| 237086     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.3      | calcrete        | broombush/sheoak | SANDY                |
| 237087     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | b-bush, sheoak   | SANDY                |
| 237088     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 1        |                 | b-bush, sheoak   | SANDY                |
| 237089     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 6        | calcrete        | b-bush, sheoak   | RED CALC COATED ROCK |
| 237090     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete        | b-bush, sheoak   |                      |
| 237091     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | b-bush, sheoak   |                      |
| 237092     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 2.5      | calcrete        | b-bush, sheoak   |                      |
| 237093     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 2        |                 | broombush/sheoak |                      |
| 237094     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.9      | calcrete        | broombush/sheoak |                      |
| 237095     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.7      | calcrete        | broombush/sheoak |                      |
| 237096     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.4      | calcrete        | broombush/sheoak |                      |
| 237097     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.3      |                 | broombush/sheoak | SANDY                |
| 237098     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete        | broombush/sheoak |                      |
| 237099     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete        | broombush/sheoak |                      |
| 237100     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.4      | calcrete        | broombush/sheoak |                      |
| 237101     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | broombush/sheoak |                      |
| 237102     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.6      | calcrete        | broombush/sheoak |                      |
| 237103     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.2      | calcrete        | broombush/sheoak |                      |
| 237104     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.4      | calcrete        | broombush/sheoak |                      |
| 237105     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.8      | calcrete        | broombush/sheoak |                      |
| 237106     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.2      | calcrete        | sheoak/scrub     | SANDY                |
| 237107     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete        | sheoak/scrub     | SANDY                |
| 237108     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.6      | calcrete        | sheoak/scrub     | SANDY                |
| 237109     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.7      | calcrete        | sheoak/scrub     | SANDY                |
| 237110     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 1        | calcrete        | sheoak/scrub     | SANDY                |
| 237111     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 1.1      | calcrete        | sheoak/scrub     | SANDY                |
| 237112     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.2      | calcrete        | sheoak/scrub     | SANDY                |
| 237113     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.5      | calcrete        | sheoak/scrub     | SANDY                |
| 237114     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.8      | calcrete        | sheoak/scrub     | SANDY                |
| 237115     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.1      | calcrete        | sheoak/scrub     | SANDY                |
| 237116     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | sheoak/scrub     | SANDY                |
| 237117     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 1.2      |                 | sheoak/scrub     | SANDY                |
| 237118     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 3        |                 | sheoak/scrub     | SANDY                |
| 237119     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 3        |                 | sheoak/scrub     | SPINIFEX / SANDY     |
| 237120     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 3.9      |                 | sheoak/scrub     | SANDY                |
| 237121     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 2.4      |                 | sheoak/scrub     | SANDY                |
| 237122     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete        | sheoak/scrub     | SANDY                |
| 237123     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 2.3      |                 | sheoak/scrub     | SANDY                |
| 237124     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 3        |                 | sheoak/scrub     | MORE OPEN /SANDY     |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE   | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN        | COMMENTS             |
|------------|----------|----------|-------|------|-------------|--------|-----------------|-----|----------|-----------------|----------------|----------------------|
| 237125     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 2.5      |                 | sheoak/scrub   |                      |
| 237126     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 2        |                 | sheoak/scrub   |                      |
| 237127     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.3      |                 | sheoak/scrub   | VERY HARD CALC       |
| 237128     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive/nodules | S   | 0.4      | calcrete        | sheoak/scrub   | VERY HARD CALC       |
| 237129     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      | calcrete        | sheoak/scrub   | VERY HARD CALC       |
| 237130     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.4      |                 | sheoak/scrub   | VERY HARD CALC       |
| 237131     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1        |                 | sheoak/scrub   | VERY HARD CALC       |
| 237132     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.4      |                 | sheoak/scrub   | VERY HARD CALC       |
| 237133     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.7      | calcrete        | sheoak/scrub   | VERY HARD CALC       |
| 237134     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.2      | calcrete        | sheoak/scrub   |                      |
| 237135     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.2      | calcrete        | sheoak/scrub   |                      |
| 237136     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.9      | calcrete        | sheoak/scrub   |                      |
| 237137     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 3        | calcrete        | sheoak/scrub   |                      |
| 237138     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.6      | calcrete        | sheoak/scrub   |                      |
| 237139     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.4      | calcrete        | sheoak/scrub   |                      |
| 237140     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.5      |                 | sheoak/scrub   |                      |
| 237141     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.4      |                 | sheoak/scrub   | SANDY DUNES          |
| 237142     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 2.2      | calcrete        | sheoak/scrub   | SANDY DUNES          |
| 237143     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 2.8      | calcrete        | sheoak/scrub   |                      |
| 237144     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 3        |                 | sheoak/scrub   |                      |
| 237145     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 3        | calcrete        | sheoak/scrub   |                      |
| 237146     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 3        |                 | sheoak/scrub   | DUNES                |
| 237147     | EL 2023  | VERFUFA  | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 3        |                 | b-bush, sheoak |                      |
| 237148     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1        | calcrete        | sheoak         |                      |
| 237149     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 2.2      | calcrete        | b-bush, sheoak |                      |
| 237150     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.8      | calcrete        | b-bush, sheoak |                      |
| 237151     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.5      | calcrete        | b-bush, sheoak |                      |
| 237152     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.5      | calcrete        | b-bush, sheoak |                      |
| 237153     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.7      | calcrete        | b-bush, sheoak |                      |
| 237154     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.5      | calcrete        | b-bush, sheoak | FENCE GO TO THE LEFT |
| 237155     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.9      | calcrete        | b-bush, sheoak |                      |
| 237156     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.4      | calcrete        | b-bush, sheoak |                      |
| 237157     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.5      | calcrete        | b-bush, sheoak |                      |
| 237158     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.9      | calcrete        | b-bush, sheoak |                      |
| 237159     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.3      | calcrete        | b-bush, sheoak |                      |
| 237160     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.7      | calcrete        | b-bush, sheoak |                      |
| 237161     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.6      | calcrete        | b-bush, sheoak |                      |
| 237162     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.2      | calcrete        | b-bush, sheoak |                      |
| 237163     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.8      | calcrete        | b-bush, sheoak |                      |
| 237164     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1        | calcrete        | b-bush, sheoak |                      |
| 237165     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.4      | calcrete        | b-bush, sheoak |                      |
| 237166     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.9      | calcrete        | b-bush, sheoak |                      |
| 237167     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 2.2      | calcrete        | b-bush, sheoak |                      |
| 237168     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 1.5      | calcrete        | b-bush, sheoak |                      |
| 237169     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.8      | calcrete        | b-bush, sheoak |                      |
| 237170     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 3        | calcrete        | b-bush, sheoak |                      |
| 237171     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.5      | calcrete        | b-bush, sheoak |                      |
| 237172     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.6      | calcrete        | b-bush, sheoak |                      |
| 237173     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.3      | calcrete        | b-bush, sheoak |                      |
| 237174     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1        | calcrete        | b-bush, sheoak |                      |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN        | COMMENTS      |
|------------|----------|----------|-------|------|-------------|--------|---------------|-----|----------|-----------------|----------------|---------------|
| 237175     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | b-bush, sheoak |               |
| 237176     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 3        |                 | sheoak/scrub   |               |
| 237177     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 2.1      |                 | sheoak/scrub   |               |
| 237178     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        |                 | sheoak/scrub   |               |
| 237179     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | sheoak/scrub   |               |
| 237180     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.5      |                 | sheoak/scrub   |               |
| 237181     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 3        |                 | sheoak/scrub   |               |
| 237182     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 2.5      |                 | sheoak/scrub   |               |
| 237183     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 2.3      |                 | sheoak/scrub   |               |
| 237184     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.9      |                 | sheoak/scrub   |               |
| 237185     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 3        |                 | sheoak/scrub   |               |
| 237186     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      |                 | sheoak/scrub   |               |
| 237187     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.2      |                 | sheoak/scrub   |               |
| 237188     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.1      |                 | sheoak/scrub   |               |
| 237189     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      |                 | sheoak/scrub   |               |
| 237190     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.7      |                 | sheoak/scrub   |               |
| 237191     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      |                 | sheoak/scrub   |               |
| 237192     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 2        |                 | sheoak/scrub   |               |
| 237193     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.8      |                 | sheoak/scrub   |               |
| 237194     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.1      |                 | sheoak/scrub   |               |
| 237195     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.8      |                 | sheoak/scrub   |               |
| 237196     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.8      | calcrete        | sparse sheoak  | OPEN AND FLAT |
| 237197     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.3      | calcrete        | sparse sheoak  |               |
| 237198     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | sparse sheoak  |               |
| 237199     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 1.5      |                 | sparse sheoak  |               |
| 237200     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 3        | calcrete        | sparse sheoak  |               |
| 237201     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.4      | calcrete        | sparse sheoak  |               |
| 237202     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.6      | calcrete        | sparse sheoak  |               |
| 237203     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.3      | calcrete        | sparse sheoak  |               |
| 237204     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.3      | calcrete        | sparse sheoak  |               |
| 237205     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.4      | calcrete        | sparse sheoak  |               |
| 237206     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.4      | calcrete        | sparse sheoak  |               |
| 237207     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.6      | calcrete        | sparse sheoak  |               |
| 237208     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.7      | calcrete        | sparse sheoak  |               |
| 237209     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 2        | calcrete        | sparse sheoak  |               |
| 237210     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 2        | calcrete        | sparse sheoak  |               |
| 237211     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.8      | calcrete        | sparse sheoak  | OPEN AND FLAT |
| 237212     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.6      | calcrete        | sparse sheoak  |               |
| 237213     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.6      | calcrete        | sparse sheoak  |               |
| 237214     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.6      | calcrete        | sparse sheoak  |               |
| 237215     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.2      | calcrete        | sparse sheoak  |               |
| 237216     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete        | sparse sheoak  |               |
| 237217     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.4      | calcrete        | sparse sheoak  |               |
| 237218     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.8      | calcrete        | sparse sheoak  |               |
| 237219     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 0.5      | calcrete        | sparse sheoak  |               |
| 237220     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules       | S   | 1.6      | calcrete        | sparse sheoak  |               |
| 237221     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | sparse sheoak  |               |
| 237222     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1.3      | calcrete        | sparse sheoak  |               |
| 237223     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | sparse sheoak  |               |
| 237224     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive       | S   | 1        | calcrete        | sparse sheoak  |               |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE   | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN                    | COMMENTS                     |
|------------|----------|----------|-------|------|-------------|--------|-----------------|-----|----------|-----------------|----------------------------|------------------------------|
| 237225     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.8      | calcrete        | sparse sheoak              |                              |
| 237226     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.6      | calcrete        | sparse sheoak              |                              |
| 237227     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.8      | calcrete        | sparse sheoak              |                              |
| 237228     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.3      |                 | sparse sheoak              |                              |
| 237229     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.3      |                 | sparse sheoak              |                              |
| 237230     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 2        |                 | sparse sheoak              |                              |
| 237231     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.5      |                 | sparse sheoak              |                              |
| 237232     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.7      |                 | sparse sheoak              |                              |
| 237233     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.7      |                 | sparse sheoak              |                              |
| 237234     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 1.9      |                 | sparse sheoak              |                              |
| 237235     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 1.4      |                 | sparse sheoak              |                              |
| 237236     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 2        |                 | sparse sheoak              |                              |
| 237237     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 2        |                 | sparse sheoak              |                              |
| 237238     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 2        |                 | sparse sheoak              |                              |
| 237239     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.6      | calcrete        | sparse sheoak              |                              |
| 237240     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.9      | calcrete        | sparse sheoak              |                              |
| 237241     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | nodules         | S   | 1.8      |                 | sparse sheoak              |                              |
| 237242     | EL 2023  | CARNDING | 2     | 1996 | CALCRETE    | AUGER  | massive         | S   | 0.6      | calcrete        | sparse sheoak              |                              |
| 630901     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 1        |                 | flat                       | mulga, b-bush, black oaks    |
| 630902     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   |                 |     |          |                 |                            |                              |
| 630903     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | W   | 0        |                 | sandy                      | black oaks, acacia, trees    |
| 630904     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 0        |                 | sandy                      | black oaks, acacia, trees    |
| 630905     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 0        |                 | sandy                      | black oaks, acacia, trees    |
| 630906     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.3      |                 | sandy                      | black oaks, acacia, trees    |
| 630907     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 0        |                 | sandy                      | black oaks, acacia, trees    |
| 630908     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 0.7      |                 | sandy                      | black oaks, acacia, trees    |
| 630920     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 1        |                 | slight rise                | black oaks, saltbush, trees  |
| 630921     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | M-S | 0.2      |                 | flat, sandy                | black oaks, saltbush, trees  |
| 630922     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.8      |                 | flat, sandy                | black oaks, saltbush, trees  |
| 630923     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 1.1      |                 | flat, sandy                | black oaks, saltbush, trees  |
| 630924     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | M-S | 0.1      |                 | rise                       | black oaks, saltbush, trees  |
| 630925     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 1.1      |                 | flat                       | black oaks, saltbush, trees  |
| 630926     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   |                 |     |          |                 |                            |                              |
| 630927     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | surface         |     | 0        |                 | sandy, flat                | not much under 1m to surface |
| 630928     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   |                 |     | 0.7      |                 | slight rise                | black oaks, saltbush, trees  |
| 630929     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   |                 |     | 0        |                 |                            | black oaks, saltbush, trees  |
| 630930     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      |                 |                            | black oaks, saltbush, trees  |
| 630942     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 0        |                 | on a rise                  |                              |
| 630943     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.3      |                 | on a rise                  |                              |
| 630944     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.4      |                 | on a rise                  |                              |
| 630945     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      |                 | flat, sandy                |                              |
| 630946     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      |                 | bottom of small rocky hill |                              |
| 630947     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0        |                 |                            | mulga, b-bush, black oaks    |
| 630948     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 1.1      |                 | side of hill               | mulga, b-bush, black oaks    |
| 630949     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 0        |                 | sandy                      | mulga, b-bush, black oaks    |
| 630950     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 1.2      |                 | side of sandhill           | mulga, b-bush, black oaks    |
| 630951     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.4      |                 |                            | mulga, b-bush, black oaks    |
| 630959     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | M   | 1        |                 |                            | mulga, b-bush, black oaks    |
| 630960     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.5      |                 |                            | mulga, b-bush, black oaks    |
| 630961     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | surface         |     | 1        |                 |                            | mulga, b-bush, black oaks    |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE     | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN      | COMMENTS                    |
|------------|----------|----------|-------|------|-------------|--------|-------------------|-----|----------|-----------------|--------------|-----------------------------|
| 630962     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           |     | 1.3      |                 |              | mulga, b-bush, black oaks   |
| 630963     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive           |     | 0.5      |                 |              | mulga, b-bush, black oaks   |
| 630964     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | surface           | S   | 0        |                 |              | mulga, b-bush, black oaks   |
| 630965     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive           | S   | 0.4      |                 |              | mulga, b-bush, black oaks   |
| 630971     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand              | S   | 0.8      |                 |              | mulga, b-bush, black oaks   |
| 630972     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive           | S   | 0.3      |                 |              | mulga, b-bush, black oaks   |
| 630980     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.4      |                 |              | mulga, b-bush, black oaks   |
| 630981     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sandy nodules     | S   | 0.6      |                 | flat         | mulga, b-bush, black oaks   |
| 630982     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.5      |                 | low hill     | mulga, b-bush, black oaks   |
| 630983     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.2      |                 | flat         | mulga, b-bush, black oaks   |
| 630984     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.3      |                 | gentle slope | black oaks, saltbush, trees |
| 630985     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.3      |                 | flat         | black oaks, saltbush, trees |
| 630986     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.3      |                 | flat         | black oaks, saltbush, trees |
| 630987     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.3      |                 | flat         | black oaks, saltbush, trees |
| 630996     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | surface           | S   | 0        |                 |              | mulga, b-bush, black oaks   |
| 630997     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | surface           | W   | 0        |                 |              | mulga, b-bush, black oaks   |
| 630998     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.2      |                 | flat         | mulga, b-bush, black oaks   |
| 630999     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   |                   |     |          |                 |              |                             |
| 631100     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.8      |                 | flat         | mulga, b-bush, black oaks   |
| 631114     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | laminated/nodules | S   | 0.6      |                 | sandy        | mulga, b-bush, black oaks   |
| 631115     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | laminated/nodules | S   | 0.5      |                 | sand dune    | mulga, b-bush, black oaks   |
| 631116     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand              | M   | 1        |                 | sand dune    | mulga, b-bush, black oaks   |
| 631117     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.4      |                 | flat         | mulga, b-bush, black oaks   |
| 631118     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 1.2      |                 | flat         | mulga, b-bush, black oaks   |
| 631119     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules      | S   | 0.8      |                 |              | mulga, b-bush, black oaks   |
| 631120     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand              | S   | 0.8      |                 | sand dune    | mulga, b-bush, black oaks   |
| 631123     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand              | S   | 0.7      |                 | flat         | mulga, b-bush, black oaks   |
| 631124     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.5      |                 | gentle slope | mulga, b-bush, black oaks   |
| 631125     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.5      |                 | flat         | mulga, b-bush, black oaks   |
| 631126     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules   | S   | 0.4      |                 | flat         | black oaks, saltbush, trees |
| 631127     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules   | S   | 0.3      |                 | flat         | black oaks, saltbush, trees |
| 631128     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules   | S   | 0.3      |                 | slight rise  | black oaks, saltbush, trees |
| 631131     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive           | M   | 0.3      |                 | sandy        | black oaks, acacia, trees   |
| 631132     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | M   | 0.5      |                 | sandy        | black oaks, acacia, trees   |
| 631133     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | M   | 0.5      |                 | sandy        | black oaks, acacia, trees   |
| 631134     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | M   | 0.5      |                 | sandy        | black oaks, acacia, trees   |
| 631135     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | M   | 0        |                 | sandy        | black oaks, acacia, trees   |
| 631136     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | M   | 0.2      |                 | sandy        | black oaks, acacia, trees   |
| 631137     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | soil/surface      | M   | 0.5      |                 | sandy        | black oaks, acacia, trees   |
| 631140     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | soil              | M   | 0        |                 | sandy        | mulga, b-bush, black oaks   |
| 631141     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | soil              | M   | 0.75     |                 | sandy        | mulga, b-bush, black oaks   |
| 631143     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | soil/surface      | M   | 0.5      |                 |              | mulga, b-bush, black oaks   |
| 631144     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules      | S   | 0.5      |                 | flat         | mulga, b-bush, black oaks   |
| 631145     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules   | S   | 0.1      |                 |              | mulga, b-bush, black oaks   |
| 631146     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.5      |                 |              | mulga, b-bush, black oaks   |
| 631147     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive           | S   | 0.2      |                 |              | mulga, b-bush, black oaks   |
| 631150     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.5      |                 | flat         | mulga, b-bush, black oaks   |
| 631151     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.5      |                 | flat         | mulga, b-bush, black oaks   |
| 631152     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | surface           | S   | 0        |                 | flat         | mulga, b-bush, black oaks   |
| 631153     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules           | S   | 0.3      |                 | flat         | mulga, b-bush, black oaks   |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE   | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN       | COMMENTS                  |
|------------|----------|----------|-------|------|-------------|--------|-----------------|-----|----------|-----------------|---------------|---------------------------|
| 631154     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    | S   | 0.8      |                 | flat          | mulga, b-bush, black oaks |
| 631155     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.3      |                 | flat          | mulga, b-bush, black oaks |
| 631156     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    | S   | 0.5      |                 | low sand dune | mulga, b-bush, black oaks |
| 631160     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.5      |                 | flat          | mulga, b-bush, black oaks |
| 631161     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.4      |                 | flat          | mulga, b-bush, black oaks |
| 631162     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   |          |                 | flat          | mulga, b-bush, black oaks |
| 631165     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 1        |                 | flat          | mulga, b-bush, black oaks |
| 631166     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    |     | 0.5      |                 | flat          | mulga, b-bush, black oaks |
| 631167     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         |     | 0.2      |                 | flat          | mulga, black oaks         |
| 631168     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.3      |                 | sandy, flat   | mulga, b-bush, black oaks |
| 631169     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | S   | 0.2      |                 | low sand dune | mulga, b-bush, black oaks |
| 631170     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    | S   | 0.4      |                 | low sand dune | mulga, b-bush, black oaks |
| 631408     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.2      |                 | flat, sandy   | mulga, b-bush, black oaks |
| 631409     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.6      |                 | flat, sandy   | mulga, b-bush, black oaks |
| 631410     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.2      |                 | flat, sandy   | mulga, b-bush, black oaks |
| 631411     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.3      |                 | flat, sandy   | mulga, b-bush, black oaks |
| 631412     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.3      |                 | flat, sandy   | mulga, b-bush, black oaks |
| 631413     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.1      |                 | flat          | mulga, b-bush, black oaks |
| 631414     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.15     |                 | flat          | mulga, b-bush, black oaks |
| 631415     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            | S   | 0.5      |                 | low sand dune | mulga, b-bush, black oaks |
| 631416     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.2      |                 | flat          | mulga, b-bush, black oaks |
| 631433     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            | W   | 0.7      |                 | flat          | mulga, b-bush, black oaks |
| 631434     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            | M   | 1        |                 | flat          | mulga, b-bush, black oaks |
| 631435     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         | S   | 1        |                 | flat          | mulga, b-bush, black oaks |
| 631436     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.8      |                 | flat          | mulga, b-bush, black oaks |
| 631437     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.9      |                 | flat          | mulga, b-bush, black oaks |
| 631438     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 1.2      |                 | low sand dune | mulga, b-bush, black oaks |
| 631439     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            | S   | 7.5      |                 | low sand dune | mulga, b-bush, black oaks |
| 631441     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            | S   | 0.5      |                 | low sand dune | mulga, b-bush, black oaks |
| 631520     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules |     | 0.3      |                 | flat          | mulga, b-bush             |
| 631521     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            |     | 0.8      |                 | flat          | mulga, b-bush             |
| 631522     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    |     | 0.9      |                 | flat          | mulga, b-bush             |
| 631523     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         |     | 1.1      |                 | flat          | mulga, b-bush             |
| 631524     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         |     | 0.2      |                 | flat          | mulga, b-bush             |
| 631525     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive         |     | 0.2      |                 | flat          | mulga, b-bush             |
| 631526     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         |     | 0.9      |                 | flat          | mulga, b-bush             |
| 631527     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    |     | 1        |                 | flat          | mulga, b-bush             |
| 631528     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         |     | 0.7      |                 | flat          | mulga, b-bush             |
| 631533     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            |     | 0.9      |                 | flat          | medium scrub/mulga/oaks   |
| 631534     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    |     | 0.8      |                 | flat          | medium scrub/mulga/oaks   |
| 631535     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            |     | 0.9      |                 | flat          | medium scrub/mulga/oaks   |
| 631536     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    |     | 0.9      |                 | flat, sandy   | medium scrub/mulga/oaks   |
| 631537     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    |     | 0.7      |                 | flat, sandy   | medium scrub/mulga/oaks   |
| 631538     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    |     | 0.5      |                 | flat, sandy   | medium scrub/mulga/oaks   |
| 631543     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    | S   | 0.5      |                 | flat, sandy   | mulga, black oaks         |
| 631544     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand            | S   | 0.6      |                 | flat, sandy   | mulga, black oaks         |
| 631545     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | sand/nodules    | S   | 0.6      |                 | flat, sandy   | mulga, black oaks         |
| 631546     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.8      |                 | flat          | mulga, black oaks         |
| 631547     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | nodules         | S   | 0.4      |                 | flat          | mulga, black oaks         |
| 631548     | EL 2023  | REGIONAL | 3     | 1996 | CALCRETE    | HAND   | massive/nodules | S   | 0.3      |                 | flat          | mulga, black oaks         |

| SAMPLE_NUM | TENEMENT | PROSPECT | MONTH | YEAR | SAMPLE TYPE | METHOD | CALCRETE TYPE | HCL | DEPTH(m) | ROCK OCCURRENCE | TERRAIN | COMMENTS        |
|------------|----------|----------|-------|------|-------------|--------|---------------|-----|----------|-----------------|---------|-----------------|
| 631733     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.2      | calcrete        | flat    | mulga, b-bush   |
| 631734     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.3      |                 | flat    | mulga, b-bush   |
| 631756     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | nodules       | M   | 0        | calcrete        | flat    | mulga, b-bush   |
| 631757     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | lag           | S   | 0        | calcrete        | flat    | mulga, b-bush   |
| 631758     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, b-bush   |
| 631759     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.3      | calcrete        | flat    | mulga, b-bush   |
| 631760     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.6      | calcrete        | flat    | mulga, b-bush   |
| 631761     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, b-bush   |
| 631762     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, b-bush   |
| 631763     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | lag           | S   | 0        | calcrete        | flat    | mulga, b-bush   |
| 631769     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | lag           | S   | 0        | calcrete        | flat    | mulga, b-bush   |
| 631770     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.8      | calcrete        | flat    | mulga, b-bush   |
| 631771     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, b-bush   |
| 631772     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, b-bush   |
| 631773     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | nodules       | S   | 0.4      | calcrete        | flat    | mulga, b-bush   |
| 631806     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.3      | calcrete        | flat    | mulga           |
| 631807     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | b-bush          |
| 631808     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.4      | calcrete        | flat    | bore plain      |
| 631809     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, saltbush |
| 631810     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, saltbush |
| 631811     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, saltbush |
| 631812     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.3      | calcrete        | flat    | mulga, saltbush |
| 631813     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, saltbush |
| 631814     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0.2      | calcrete        | flat    | mulga, saltbush |
| 631815     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | massive       | S   | 0        | calcrete        | flat    | mulga, saltbush |
| 631816     | EL 2023  | REGIONAL | 5     | 1996 | CALCRETE    | HAND   | fracture fill | S   | 0.5      | calcrete        | flat    | mulga, saltbush |



## **APPENDIX 2**

### **CALCRETE SAMPLE ASSAY DATA**

| SAMPLE_NUM | PROSPECT | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|----------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 8054       | REGIONAL | 433606  | 6612757  | 1        |            |            | 5.76   | 4.6      | 5.3      | 1        |          |
| 8055       | REGIONAL | 433610  | 6613585  | 0.00001  |            |            | 6.53   | 6.3      | 7        | 1        |          |
| 8056       | REGIONAL | 433565  | 6614335  | 3        |            |            | 9.48   | 4.8      | 6.8      | 1        |          |
| 8057       | REGIONAL | 433573  | 6615030  | 3        |            |            | 23.2   | 3.5      | 6.7      | 1        |          |
| 8096       | REGIONAL | 437628  | 6612790  | 1        |            |            | 4.92   | 1        | 2.1      | 1        |          |
| 8097       | REGIONAL | 437580  | 6613590  | 1        |            |            | 8.45   | 4.7      | 5.7      | 1        |          |
| 8098       | REGIONAL | 437591  | 6614403  | 1        | 1          |            | 5.8    | 4.1      | 4.7      | 1        |          |
| 8099       | REGIONAL | 437600  | 6615350  | 1        |            |            | 5.64   | 2.3      | 3.7      | 1        |          |
| 8100       | REGIONAL | 437593  | 6615973  | 2        |            |            | 4.55   | 1.5      | 3        | 1        |          |
| 8101       | REGIONAL | 437606  | 6616808  | 3        |            |            | 20.4   | 3        | 7.2      | 1        |          |
| 8102       | REGIONAL | 437602  | 6617594  | 6        |            |            | 25     | 2.2      | 8.2      | 1        |          |
| 8103       | REGIONAL | 437595  | 6618400  | 4        |            |            | 18.3   | 3.3      | 7.6      | 1        |          |
| 8104       | REGIONAL | 437598  | 6619182  | 1        |            |            | 4.73   | 4.5      | 6.2      | 1        |          |
| 8105       | REGIONAL | 437628  | 6619967  | 0.00001  |            |            | 3.89   | 1.3      | 1.9      | 1        |          |
| 8106       | REGIONAL | 437417  | 6620801  | 4        |            |            | 22.5   | 5        | 9.5      | 1        |          |
| 8107       | REGIONAL | 437600  | 6621565  | 2        |            | 2          | 27.5   | 3.3      | 6.5      | 1        |          |
| 8108       | REGIONAL | 437607  | 6622404  | 1        |            |            | 30.1   | 2.8      | 7.1      | 1        |          |
| 8109       | REGIONAL | 437600  | 6624000  | 3        |            |            | 27     | 3.4      | 9.3      | 1        |          |
| 8110       | REGIONAL | 437610  | 6624813  | 4        |            |            | 27.3   | 3.5      | 7.4      | 1        |          |
| 8111       | REGIONAL | 438404  | 6624795  | 3        |            |            | 27.3   | 4.5      | 8.3      | 1        |          |
| 8112       | REGIONAL | 438405  | 6623980  | 2        |            |            | 25.4   | 3.7      | 7.3      | 1        |          |
| 8113       | REGIONAL | 438391  | 6623180  | 1        |            |            | 6.12   | 8.3      | 6.6      | 1        |          |
| 8114       | REGIONAL | 438410  | 6622405  | 1        |            |            | 4.88   | 1.8      | 4.6      | 1        |          |
| 8115       | REGIONAL | 439210  | 6622052  | 0.00001  |            |            | 4.77   | 2.9      | 3.3      | 1        |          |
| 8116       | REGIONAL | 439212  | 6622911  | 2        |            |            | 7.2    | 4.8      | 8.1      | 1        |          |
| 8117       | REGIONAL | 439200  | 6624438  | 2        |            |            | 2.96   | 5        | 6.4      | 1        |          |
| 8118       | REGIONAL | 439225  | 6625214  | 2        |            |            | 25.4   | 3.9      | 8.3      | 1        |          |
| 8119       | REGIONAL | 440049  | 6624762  | 3        |            |            | 25.2   | 3.5      | 7.3      | 1        |          |
| 8120       | REGIONAL | 440013  | 6623999  | 3        |            |            | 24.2   | 4        | 7.2      | 1        |          |
| 8121       | REGIONAL | 440000  | 6623266  | 0.00001  |            |            | 17.3   | 3.5      | 5.6      | 1        |          |
| 8122       | REGIONAL | 440050  | 6622082  | 1        |            |            | 18.4   | 5        | 7.8      | 1        |          |
| 8124       | REGIONAL | 438270  | 6612782  | 1        |            |            | 3.37   | 2.4      | 4.9      | 1        |          |
| 8125       | REGIONAL | 438235  | 6615355  | 1        |            |            | 2.98   | 2.7      | 4.2      | 1        |          |
| 8126       | REGIONAL | 438523  | 6615927  | 3        |            |            | 5.81   | 2.8      | 4.7      | 1        |          |
| 8127       | REGIONAL | 438310  | 6616755  | 2        |            | 2          | 17.7   | 3.2      | 6.5      | 1        |          |
| 8128       | REGIONAL | 438428  | 6617644  | 0.00001  |            |            | 14.3   | 2.8      | 6.1      | 1        |          |
| 8129       | REGIONAL | 438380  | 6618375  | 1        |            |            | 10.6   | 3.6      | 7.2      | 1        |          |
| 8130       | REGIONAL | 438380  | 6619155  | 4        |            |            | 30.5   | 2.9      | 8.5      | 1        |          |
| 8131       | REGIONAL | 438483  | 6619985  | 0.00001  |            |            | 6.54   | 5.5      | 9        | 1        |          |
| 8132       | REGIONAL | 438413  | 6620762  | 0.00001  |            |            | 4.02   | 0.7      | 1.9      | 1        |          |
| 8133       | REGIONAL | 438406  | 6621649  | 1        |            |            | 4.43   | 1.1      | 2.3      | 1        |          |
| 8134       | REGIONAL | 439279  | 6621206  | 4        |            |            | 28.6   | 2.1      | 6.9      | 1        |          |
| 8135       | REGIONAL | 439205  | 6620440  | 3        |            |            | 34     | 3.1      | 8        | 1        |          |
| 8136       | REGIONAL | 439220  | 6619613  | 3        |            |            | 31.4   | 3        | 7.5      | 1        |          |
| 8137       | REGIONAL | 439200  | 6618800  | 4        |            |            | 30.8   | 3.7      | 8.4      | 1        |          |
| 8138       | REGIONAL | 439207  | 6617979  | 3        |            |            | 28.1   | 3.2      | 7.5      | 1        |          |
| 8139       | REGIONAL | 439200  | 6617210  | 2        |            |            | 34.5   | 2.2      | 7.2      | 1        |          |
| 8140       | REGIONAL | 439191  | 6616373  | 1        |            |            | 5.76   | 4        | 6.8      | 1        |          |
| 8141       | REGIONAL | 439234  | 6615485  | 1        |            |            | 6.52   | 4.3      | 6.2      | 1        |          |
| 8142       | REGIONAL | 439192  | 6614801  | 2        |            |            | 2.44   | 4.2      | 5.8      | 1        |          |
| 8146       | REGIONAL | 440820  | 6613210  | 2        |            |            | 3.59   | 3.5      | 5.7      | 1        |          |
| 8147       | REGIONAL | 440604  | 6614020  | 2        |            | 2          | 2.73   | 3.5      | 5.2      | 1        |          |
| 8148       | REGIONAL | 440793  | 6616385  | 3        |            |            | 17.8   | 2.7      | 6.5      | 1        |          |
| 8149       | REGIONAL | 440815  | 6617192  | 2        | 2          |            | 34.5   | 2.1      | 6.8      | 1        |          |
| 8150       | REGIONAL | 440840  | 6618025  | 2        |            |            | 32.9   | 3.1      | 7        | 1        |          |
| 8401       | REGIONAL | 440759  | 6618783  | 2        | 3          |            | 30.8   | 3.7      | 13.7     | 1        |          |
| 8402       | REGIONAL | 440801  | 6619674  | 2        |            |            | 32.4   | 2.7      | 7.2      | 1        |          |
| 8403       | REGIONAL | 440775  | 6620370  | 1        |            |            | 35     | 3.3      | 8.5      | 1        |          |
| 8404       | REGIONAL | 440758  | 6621205  | 1        |            |            | 31.4   | 2.7      | 6.8      | 1        |          |
| 8405       | REGIONAL | 440726  | 6622068  | 1        |            |            | 4.91   | 1        | 1.5      | 1        |          |
| 8406       | REGIONAL | 440862  | 6622858  | 0.00001  |            |            | 25.8   | 2.1      | 5.1      | 1        |          |
| 8407       | REGIONAL | 440750  | 6623780  | 3        |            |            | 32     | 3.4      | 9.4      | 1        |          |
| 8408       | REGIONAL | 440805  | 6624360  | 1        |            |            | 32.1   | 2        | 5.9      | 1        |          |
| 8409       | REGIONAL | 440775  | 6625180  | 2        |            |            | 29.9   | 2.8      | 4.5      | 1        |          |
| 8410       | REGIONAL | 441580  | 6624794  | 2        |            |            | 34     | 2.9      | 6.3      | 1        |          |
| 8411       | REGIONAL | 441574  | 6624010  | 3        |            |            | 32     | 3.7      | 9.8      | 1        |          |
| 8412       | REGIONAL | 441555  | 6623223  | 4        |            |            | 20     | 3.4      | 6.3      | 1        |          |
| 8413       | REGIONAL | 441519  | 6622357  | 1        |            |            | 14.7   | 2.9      | 5.9      | 1        |          |
| 8414       | REGIONAL | 441575  | 6621611  | 2        |            |            | 31.6   | 3.9      | 8.3      | 1        |          |
| 8415       | REGIONAL | 441610  | 6620785  | 0.00001  |            |            | 12.1   | 2        | 3.6      | 1        |          |
| 8416       | REGIONAL | 441593  | 6620007  | 1        |            |            | 31.6   | 3.4      | 8.4      | 1        |          |
| 8417       | REGIONAL | 441585  | 6619160  | 2        |            | 2          | 31.1   | 2.4      | 6.3      | 1        |          |
| 8418       | REGIONAL | 441573  | 6618416  | 1        |            |            | 29     | 2.6      | 7.3      | 1        |          |
| 8419       | REGIONAL | 441580  | 6617645  | 1        |            |            | 30.2   | 3.6      | 5.4      | 1        |          |
| 8420       | REGIONAL | 441620  | 6616804  | 1        |            |            | 30.5   | 3.5      | 6.9      | 1        |          |
| 8421       | REGIONAL | 441570  | 6616025  | 1        |            |            | 6.88   | 4.2      | 6.7      | 1        |          |
| 8422       | REGIONAL | 441581  | 6615222  | 0.00001  |            |            | 2.86   | 5.4      | 6.8      | 1        |          |
| 8423       | REGIONAL | 441740  | 6614510  | 0.00001  |            |            | 5.09   | 4        | 6.2      | 1        |          |
| 8424       | REGIONAL | 441373  | 6613516  | 0.00001  |            |            | 2.61   | 4        | 5.5      | 1        |          |
| 8425       | REGIONAL | 441580  | 6612800  | 0.00001  |            |            | 0.67   | 2.9      | 3.8      | 1        |          |
| 8528       | REGIONAL | 451890  | 6618340  | 2        |            |            | 18.9   | 6        | 12.8     | 1        |          |
| 8530       | REGIONAL | 452000  | 6620000  | 2        |            |            | 26.4   | 3.5      | 7.7      | 1        |          |

| SAMPLE_NUM | PROSPECT | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|----------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 8531       | REGIONAL | 452000  | 6620795  | 2        |            |            | 3.44   | 4.8      | 9.3      | 1        |          |
| 8532       | REGIONAL | 451960  | 6621580  | 1        |            |            | 27.3   | 3.1      | 6.7      | 1        |          |
| 8536       | REGIONAL | 451145  | 6624410  | 0.00001  |            |            | 26.4   | 2.8      | 6.8      | 1        |          |
| 8537       | REGIONAL | 451150  | 6623490  | 1        |            | 1          | 27     | 4.7      | 6.7      | 1        |          |
| 8538       | REGIONAL | 451210  | 6622750  | 2        |            |            | 27     | 3        | 7.2      | 1        |          |
| 8539       | REGIONAL | 451230  | 6621965  | 1        |            |            | 25.4   | 3.6      | 7.5      | 1        |          |
| 8540       | REGIONAL | 451190  | 6621145  | 3        | 1          |            | 1.95   | 8.8      | 10.7     | 1        |          |
| 8541       | REGIONAL | 451310  | 6620385  | 1        |            |            | 29.5   | 3.3      | 8.1      | 10       |          |
| 8542       | REGIONAL | 451200  | 6619650  | 1        |            |            | 28.5   | 3.4      | 7.8      | 1        |          |
| 8543       | REGIONAL | 451205  | 6618805  | 3        |            |            | 30.4   | 3.1      | 8.8      | 1        |          |
| 8544       | REGIONAL | 451195  | 6617960  | 3        |            |            | 17.3   | 5.7      | 11.9     | 1        |          |
| 8545       | REGIONAL | 451225  | 6617210  | 4        |            |            | 19.6   | 7.6      | 26.7     | 1        |          |
| 8551       | REGIONAL | 450410  | 6616812  | 3        |            |            | 7.01   | 4.3      | 8.5      | 1        |          |
| 8552       | REGIONAL | 450355  | 6617637  | 3        |            |            | 23.6   | 4.3      | 8.3      | 1        |          |
| 8553       | REGIONAL | 450384  | 6618432  | 1        |            |            | 15.9   | 4.6      | 8.7      | 1        |          |
| 8554       | REGIONAL | 450364  | 6619190  | 1        |            |            | 28.6   | 2.9      | 8.1      | 1        |          |
| 8555       | REGIONAL | 450380  | 6620015  | 3        |            |            | 22.4   | 3.1      | 7.2      | 1        |          |
| 8556       | REGIONAL | 450375  | 6620820  | 1        |            |            | 30.2   | 2.8      | 5.8      | 1        |          |
| 8557       | REGIONAL | 450420  | 6621790  | 2        |            | 1          | 30.2   | 2.6      | 5.9      | 1        |          |
| 8558       | REGIONAL | 450410  | 6622400  | 2        |            |            | 30.4   | 3.4      | 5.8      | 1        |          |
| 8559       | REGIONAL | 450394  | 6623218  | 0.00001  |            |            | 3.63   | 5.8      | 7.1      | 1        |          |
| 8560       | REGIONAL | 449590  | 6625130  | 1        |            |            | 28.5   | 3.3      | 6.1      | 1        |          |
| 8561       | REGIONAL | 449603  | 6624390  | 1        |            |            | 3.33   | 7.3      | 9.2      | 1        |          |
| 8562       | REGIONAL | 449592  | 6623671  | 2        |            |            | 29.9   | 3.6      | 7.8      | 1        |          |
| 8563       | REGIONAL | 448808  | 6623176  | 5        |            |            | 29.8   | 3.1      | 6.3      | 1        |          |
| 8564       | REGIONAL | 448790  | 6624000  | 3        |            |            | 30.1   | 3.9      | 9.3      | 1        |          |
| 8565       | REGIONAL | 448800  | 6622380  | 2        |            |            | 29.7   | 3.6      | 6.9      | 1        |          |
| 8566       | REGIONAL | 449592  | 6622834  | 4        |            |            | 30.2   | 3.4      | 6.6      | 1        |          |
| 8567       | REGIONAL | 449566  | 6622018  | 1        |            |            | 2.67   | 7        | 8.7      | 1        |          |
| 8568       | REGIONAL | 449601  | 6621200  | 4        |            |            | 35.9   | 2.8      | 6.8      | 1        |          |
| 8569       | REGIONAL | 449595  | 6620400  | 0.00001  |            |            | 38.4   | 3.5      | 5.8      | 1        |          |
| 8570       | REGIONAL | 449595  | 6619602  | 1        |            |            | 32.5   | 2.9      | 6.3      | 1        |          |
| 8571       | REGIONAL | 449590  | 6618785  | 2        |            |            | 35.6   | 3.6      | 8.9      | 1        |          |
| 8572       | REGIONAL | 449588  | 6617979  | 3        |            |            | 29.2   | 4.7      | 13.9     | 1        |          |
| 8573       | REGIONAL | 449600  | 6617210  | 4        |            |            | 30.7   | 5.2      | 12.4     | 1        |          |
| 8579       | REGIONAL | 448770  | 6617560  | 3        |            |            | 28.7   | 4.5      | 11       | 1        |          |
| 8580       | REGIONAL | 448860  | 6618385  | 2        |            |            | 29.9   | 3.7      | 8.2      | 1        |          |
| 8581       | REGIONAL | 448811  | 6620000  | 4        |            |            | 36.7   | 2.9      | 7.8      | 1        |          |
| 8582       | REGIONAL | 448870  | 6620830  | 2        |            |            | 34     | 3.3      | 7.4      | 7        |          |
| 8583       | REGIONAL | 448830  | 6621540  | 1        |            |            | 37.2   | 2.5      | 6.7      | 1        |          |
| 8903       | REGIONAL | 439970  | 6614001  | 2        |            |            | 21.6   | 3.2      | 5.5      | 1        |          |
| 8904       | REGIONAL | 440010  | 6614820  | 1        |            |            | 5.61   | 5.2      | 5.3      | 1        |          |
| 8905       | REGIONAL | 439975  | 6615598  | 0.00001  |            |            | 3.71   | 3.9      | 4.9      | 1        |          |
| 8906       | REGIONAL | 440000  | 6616480  | 2        |            |            | 5.14   | 4        | 5        | 1        |          |
| 8907       | REGIONAL | 440040  | 6617240  | 0.00001  |            |            | 24.5   | 3.9      | 4.7      | 1        |          |
| 8908       | REGIONAL | 440030  | 6617950  | 1        |            | 0.00001    | 20.2   | 3.8      | 7.1      | 1        |          |
| 8909       | REGIONAL | 440080  | 6618830  | 2        | 2          |            | 22     | 3.7      | 6.5      | 1        |          |
| 8910       | REGIONAL | 440000  | 6619650  | 2        |            |            | 21.9   | 3.6      | 6.4      | 1        |          |
| 8911       | REGIONAL | 440030  | 6620430  | 1        |            |            | 8.55   | 6.3      | 7        | 1        |          |
| 8912       | REGIONAL | 439970  | 6621225  | 1        |            |            | 8.44   | 4.6      | 5.3      | 1        |          |
| 8913       | REGIONAL | 440020  | 6622030  | 0.00001  |            |            | 16.6   | 4.9      | 4.2      | 1        |          |
| 8914       | REGIONAL | 442400  | 6622405  | 1        |            |            | 20.3   | 4.3      | 6.5      | 1        |          |
| 8915       | REGIONAL | 442390  | 6623215  | 0.00001  |            |            | 2.59   | 5.8      | 6.2      | 1        |          |
| 8916       | REGIONAL | 442360  | 6624020  | 1        |            |            | 22.5   | 5        | 7.2      | 1        |          |
| 8917       | REGIONAL | 442405  | 6624795  | 1        |            |            | 20.8   | 3.4      | 5.5      | 1        |          |
| 8918       | REGIONAL | 443190  | 6625220  | 0.00001  |            |            | 10     | 4        | 5.9      | 1        |          |
| 8919       | REGIONAL | 443170  | 6624420  | 0.00001  |            |            | 4.98   | 4.3      | 5        | 1        |          |
| 8920       | REGIONAL | 443225  | 6623560  | 0.00001  |            |            | 1.83   | 6.4      | 6        | 1        |          |
| 8921       | REGIONAL | 443225  | 6622815  | 0.00001  |            |            | 0.9    | 8        | 6.4      | 1        |          |
| 8922       | REGIONAL | 443190  | 6621960  | 0.00001  |            |            | 4.47   | 4.9      | 6.4      | 1        |          |
| 8923       | REGIONAL | 443190  | 6621250  | 3        |            |            | 21.4   | 5.1      | 8.5      | 1        |          |
| 8924       | REGIONAL | 443180  | 6619590  | 2        |            |            | 20.1   | 5.3      | 6        | 1        |          |
| 8925       | REGIONAL | 443200  | 6618830  | 1        |            |            | 24.7   | 4.9      | 9.7      | 1        |          |
| 8926       | REGIONAL | 443210  | 6617980  | 1        |            |            | 18.4   | 4.4      | 6.1      | 1        |          |
| 8927       | REGIONAL | 443230  | 6617215  | 4        | 3          |            | 22.1   | 5.4      | 11.1     | 1        |          |
| 8928       | REGIONAL | 443200  | 6616370  | 2        |            | 6          | 22     | 3.9      | 10.2     | 1        |          |
| 8929       | REGIONAL | 443230  | 6615615  | 4        |            |            | 19.6   | 4.9      | 11.7     | 1        |          |
| 8930       | REGIONAL | 443210  | 6614840  | 1        |            |            | 4.25   | 4.6      | 5.8      | 1        |          |
| 8931       | REGIONAL | 443235  | 6614050  | 2        |            |            | 1.7    | 4.3      | 6.6      | 1        |          |
| 8932       | REGIONAL | 443210  | 6613190  | 2        |            |            | 3.9    | 7.2      | 8        | 1        |          |
| 8937       | REGIONAL | 442395  | 6612800  | 0.00001  |            |            | 0.89   | 4.7      | 5.8      | 1        |          |
| 8938       | REGIONAL | 442460  | 6613620  | 2        |            |            | 4.91   | 6.5      | 7.4      | 1        |          |
| 8939       | REGIONAL | 442410  | 6614390  | 1        |            |            | 2.11   | 5.4      | 6.8      | 1        |          |
| 8940       | REGIONAL | 442400  | 6615210  | 1        |            |            | 3.23   | 6.3      | 6.5      | 1        |          |
| 8941       | REGIONAL | 442380  | 6616035  | 3        |            |            | 20     | 4.1      | 8.1      | 1        |          |
| 8942       | REGIONAL | 442360  | 6616800  | 3        |            |            | 18.4   | 3.6      | 6.4      | 1        |          |
| 8943       | REGIONAL | 442380  | 6617605  | 3        |            |            | 21.1   | 6.5      | 10.2     | 1        |          |
| 8944       | REGIONAL | 442410  | 6619220  | 0.00001  |            |            | 1.21   | 9.8      | 10.2     | 1        |          |
| 8945       | REGIONAL | 442370  | 6620800  | 1        |            |            | 12     | 4.9      | 7        | 1        |          |
| 8946       | REGIONAL | 442350  | 6621630  | 1        |            |            | 5.23   | 6        | 7.2      | 1        |          |
| 8947       | REGIONAL | 443965  | 6621610  | 4        | 3          |            | 19.6   | 5.4      | 10       | 1        |          |
| 8949       | REGIONAL | 444000  | 6612850  | 2        |            |            | 2.5    | 7.6      | 7.8      | 1        |          |

| SAMPLE_NUM | PROSPECT | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|----------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 8950       | REGIONAL | 444020  | 6613640  | 2        |            |            | 2.12   | 8.9      | 8.8      | 1        |          |
| 8951       | REGIONAL | 444010  | 6614430  | 2        |            |            | 4.41   | 6.4      | 8.8      | 1        |          |
| 8952       | REGIONAL | 444025  | 6615190  | 2        |            |            | 4.84   | 7.5      | 8.4      | 1        |          |
| 8953       | REGIONAL | 443980  | 6615980  | 5        |            |            | 19.5   | 3.5      | 7.4      | 1        |          |
| 8954       | REGIONAL | 444000  | 6616810  | 2        |            |            | 4.88   | 7        | 7.8      | 1        |          |
| 8955       | REGIONAL | 444050  | 6617680  | 3        |            |            | 19.7   | 3.7      | 7.1      | 1        |          |
| 8956       | REGIONAL | 444060  | 6618410  | 2        |            |            | 19.6   | 4.3      | 8.7      | 1        |          |
| 8957       | REGIONAL | 444010  | 6619220  | 4        |            |            | 21.9   | 4.9      | 8.9      | 1        |          |
| 8958       | REGIONAL | 443990  | 6620840  | 4        |            |            | 18.4   | 6.4      | 8.3      | 1        |          |
| 8959       | REGIONAL | 444825  | 6621970  | 2        |            |            | 19.9   | 4        | 6.9      | 1        |          |
| 8960       | REGIONAL | 444810  | 6621250  | 4        |            |            | 18.6   | 4.2      | 5.5      | 1        |          |
| 8961       | REGIONAL | 444841  | 6619220  | 5        |            |            | 15.6   | 10       | 14.7     | 1        |          |
| 8962       | REGIONAL | 444800  | 6618030  | 2        | 3          |            | 12.8   | 6.7      | 9.7      | 1        |          |
| 8963       | REGIONAL | 444810  | 6617220  | 4        |            |            | 16.4   | 8.2      | 22.3     | 1        |          |
| 8964       | REGIONAL | 444815  | 6616385  | 2        |            |            | 5.48   | 5.6      | 7.1      | 1        |          |
| 8965       | REGIONAL | 444850  | 6615630  | 2        |            |            | 2.44   | 5.5      | 7.4      | 1        |          |
| 8966       | REGIONAL | 444800  | 6614810  | 1        |            |            | 0.66   | 8.2      | 8.3      | 1        |          |
| 8967       | REGIONAL | 444850  | 6614020  | 2        |            |            | 14.8   | 4        | 7.3      | 1        |          |
| 8968       | REGIONAL | 444780  | 6613220  | 1        |            | 1          | 4.04   | 6.5      | 6        | 1        |          |
| 8971       | REGIONAL | 445640  | 6612780  | 1        |            |            | 2.85   | 6.2      | 6.8      | 1        |          |
| 8972       | REGIONAL | 445600  | 6613620  | 3        |            |            | 24.5   | 3.5      | 6.1      | 1        |          |
| 8973       | REGIONAL | 445600  | 6614435  | 1        |            |            | 5.07   | 4.8      | 5.5      | 1        |          |
| 8974       | REGIONAL | 445620  | 6615220  | 1        |            |            | 9.89   | 4.9      | 6.4      | 1        |          |
| 8975       | REGIONAL | 445595  | 6615970  | 0.00001  |            |            | 12.2   | 4.6      | 6        | 1        |          |
| 8976       | REGIONAL | 445600  | 6616805  | 1        |            |            | 3.35   | 4.9      | 5.9      | 1        |          |
| 8977       | REGIONAL | 445570  | 6617650  | 4        |            |            | 20     | 4.9      | 7.3      | 1        |          |
| 8978       | REGIONAL | 445600  | 6618400  | 4        |            |            | 21.1   | 6.7      | 10.2     | 1        |          |
| 8979       | REGIONAL | 445560  | 6619205  | 0.00001  |            |            | 3.66   | 6.9      | 7        | 1        |          |
| 8980       | REGIONAL | 445620  | 6620790  | 1        |            |            | 3.72   | 8.4      | 8.7      | 1        |          |
| 8981       | REGIONAL | 445590  | 6621605  | 2        | 2          |            | 26     | 4.6      | 7.5      | 1        |          |
| 8982       | REGIONAL | 443977  | 6622442  | 4        |            |            | 29.5   | 5.2      | 10.3     | 1        |          |
| 8983       | REGIONAL | 443995  | 6623227  | 1        |            |            | 5.28   | 7.9      | 8.3      | 1        |          |
| 8984       | REGIONAL | 443998  | 6624019  | 1        |            |            | 26     | 3.4      | 6.5      | 1        |          |
| 8985       | REGIONAL | 444000  | 6624833  | 2        |            |            | 20.1   | 3.9      | 7.2      | 1        |          |
| 8986       | REGIONAL | 444810  | 6625168  | 3        |            |            | 24.6   | 3.4      | 7        | 1        |          |
| 8987       | REGIONAL | 444814  | 6624410  | 1        |            |            | 20.3   | 3.6      | 6.4      | 1        |          |
| 8988       | REGIONAL | 444820  | 6623530  | 1        |            | 1          | 13.1   | 3.7      | 5.9      | 1        |          |
| 8989       | REGIONAL | 444840  | 6622900  | 1        |            |            | 14.2   | 5        | 5.9      | 1        |          |
| 8990       | REGIONAL | 445605  | 6622400  | 4        |            |            | 24.6   | 3.8      | 5.3      | 1        |          |
| 8991       | REGIONAL | 445595  | 6623208  | 4        |            |            | 25.5   | 3.4      | 6.3      | 1        |          |
| 8992       | REGIONAL | 445580  | 6624000  | 1        |            |            | 12.6   | 5.3      | 8.1      | 1        |          |
| 8993       | REGIONAL | 445596  | 6624804  | 1        | 2          |            | 15.9   | 3.6      | 6.4      | 1        |          |
| 8994       | REGIONAL | 446385  | 6625210  | 3        |            |            | 25.6   | 2.6      | 6.6      | 1        |          |
| 8995       | REGIONAL | 446409  | 6624400  | 4        |            |            | 29.3   | 3.6      | 7.6      | 1        |          |
| 8996       | REGIONAL | 446398  | 6623624  | 3        |            |            | 27.8   | 4        | 7.6      | 1        |          |
| 8997       | REGIONAL | 447190  | 6622435  | 1        |            |            | 2.57   | 5.2      | 5.8      | 1        |          |
| 8998       | REGIONAL | 447205  | 6623187  | 3        |            |            | 27.2   | 3.7      | 6.5      | 1        |          |
| 8999       | REGIONAL | 447185  | 6624015  | 1        |            |            | 28.5   | 2.9      | 6.8      | 1        |          |
| 9000       | REGIONAL | 447202  | 6624800  | 4        |            |            | 27.4   | 3.2      | 5.6      | 1        |          |
| 9001       | REGIONAL | 447995  | 6625230  | 3        |            |            | 23.9   | 3.1      | 6.3      | 1        |          |
| 9002       | REGIONAL | 447995  | 6623602  | 3        |            |            | 25.4   | 2.6      | 6.2      | 1        |          |
| 9003       | REGIONAL | 447994  | 6622829  | 3        |            |            | 27.9   | 4        | 4.9      | 1        |          |
| 9004       | REGIONAL | 446410  | 6621160  | 2        |            |            | 2.53   | 5.7      | 6.3      | 1        |          |
| 9005       | REGIONAL | 446400  | 6620425  | 1        |            |            | 1.62   | 6.2      | 5.9      | 1        |          |
| 9006       | REGIONAL | 446387  | 6616401  | 3        |            |            | 25.3   | 1.8      | 4.8      | 1        |          |
| 9007       | REGIONAL | 446405  | 6615605  | 3        | 0.00001    |            | 3.51   | 5.4      | 5.5      | 1        |          |
| 9008       | REGIONAL | 446447  | 6614784  | 0.00001  | 1          | 1          | 3.9    | 5.1      | 5.8      | 1        |          |
| 9009       | REGIONAL | 446386  | 6613214  | 0.00001  |            |            | 3.99   | 5.4      | 6        | 1        |          |
| 9011       | REGIONAL | 447195  | 6612840  | 2        |            |            | 18.2   | 3.5      | 5.2      | 1        |          |
| 9012       | REGIONAL | 447202  | 6613595  | 4        |            |            | 28     | 3.3      | 7.9      | 1        |          |
| 9013       | REGIONAL | 447195  | 6614395  | 0.00001  |            |            | 6.9    | 5.1      | 6.1      | 1        |          |
| 9014       | REGIONAL | 447206  | 6615234  | 1        |            |            | 8.56   | 5.4      | 7.4      | 1        |          |
| 9015       | REGIONAL | 447200  | 6616020  | 0.00001  |            |            | 2.65   | 8.3      | 7.4      | 1        |          |
| 9016       | REGIONAL | 447223  | 6616784  | 4        |            |            | 22.5   | 9        | 12.1     | 1        |          |
| 9017       | REGIONAL | 447185  | 6617625  | 3        |            |            | 26.4   | 3.7      | 6.7      | 1        |          |
| 9018       | REGIONAL | 447205  | 6619220  | 3        |            |            | 3.57   | 8.8      | 11.8     | 1        |          |
| 9019       | REGIONAL | 447200  | 6620009  | 1        |            |            | 1.41   | 5.5      | 5.3      | 1        |          |
| 9020       | REGIONAL | 447180  | 6620830  | 2        |            |            | 23.8   | 3.5      | 6.6      | 1        |          |
| 9021       | REGIONAL | 447170  | 6621600  | 1        |            |            | 5.03   | 3.9      | 4.7      | 1        |          |
| 9022       | REGIONAL | 447985  | 6621995  | 0.00001  |            |            | 6.33   | 3.4      | 5.2      | 1        |          |
| 9023       | REGIONAL | 447969  | 6621215  | 1        |            |            | 11.2   | 3.1      | 4.8      | 1        |          |
| 9024       | REGIONAL | 448010  | 6620400  | 3        |            |            | 22.9   | 3.8      | 8.7      | 1        |          |
| 9025       | REGIONAL | 448003  | 6619600  | 1        |            |            | 23.4   | 3.5      | 6.1      | 1        |          |
| 9026       | REGIONAL | 448020  | 6618790  | 0.00001  |            |            | 2.53   | 5        | 5.5      | 1        |          |
| 9027       | REGIONAL | 448000  | 6617967  | 1        |            |            | 7.01   | 8.1      | 11.8     | 1        |          |
| 9028       | REGIONAL | 448018  | 6617125  | 0.00001  |            | 1          | 24.6   | 4.2      | 7.6      | 1        |          |
| 9029       | REGIONAL | 448001  | 6616391  | 1        |            |            | 22.7   | 4.9      | 5.6      | 1        |          |
| 9030       | REGIONAL | 447998  | 6615587  | 1        |            |            | 22.1   | 6.1      | 7.6      | 1        |          |
| 9035       | REGIONAL | 448810  | 6616000  | 0.00001  |            |            | 25     | 5.5      | 6.3      | 1        |          |
| 9060       | REGIONAL | 426399  | 6610806  | 6        |            |            | 28.5   | 4.8      | 8.3      | 1        |          |
| 9061       | REGIONAL | 426453  | 6610034  | 10       | 8          |            | 31.2   | 5.7      | 13.2     | 1        |          |
| 9062       | REGIONAL | 426453  | 6609196  | 4        |            |            | 31.8   | 5.4      | 10.9     | 1        |          |

| SAMPLE_NUM | PROSPECT     | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|--------------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 9063       | REGIONAL     | 426414  | 6608392  | 2        |            |            | 30.2   | 5.7      | 6.3      | 1        |          |
| 9064       | REGIONAL     | 426419  | 6607644  | 0.00001  |            |            | 16.5   | 4.2      | 6.4      | 1        |          |
| 9070       | REGIONAL     | 425644  | 6607183  | 0.00001  |            |            | 2.18   | 7.2      | 9.2      | 1        |          |
| 9071       | REGIONAL     | 425683  | 6607979  | 3        |            |            | 3.37   | 11       | 10.3     | 1        |          |
| 9072       | REGIONAL     | 425548  | 6608786  | 3        |            | 3          | 26.7   | 5.7      | 12.5     | 1        |          |
| 9073       | REGIONAL     | 425624  | 6609658  | 3        |            |            | 28.4   | 4.9      | 8.5      | 1        |          |
| 9074       | REGIONAL     | 425573  | 6610414  | 1        |            |            | 27.4   | 3.9      | 8.8      | 1        |          |
| 9075       | REGIONAL     | 424815  | 6610785  | 0.00001  |            |            | 0.98   | 6.4      | 6.9      | 1        |          |
| 9076       | REGIONAL     | 424771  | 6609978  | 0.00001  |            |            | 24.5   | 3.8      | 7.4      | 1        |          |
| 9077       | REGIONAL     | 424866  | 6609145  | 0.00001  |            |            | 2.37   | 5.3      | 6        | 1        |          |
| 9078       | REGIONAL     | 424764  | 6608363  | 1        |            |            | 29.1   | 3.7      | 7.3      | 6        |          |
| 9079       | REGIONAL     | 424761  | 6607507  | 1        |            |            | 26     | 2.8      | 5.2      | 1        |          |
| 9084       | REGIONAL     | 423926  | 6607262  | 3        |            |            | 31.5   | 4.2      | 9.5      | 1        |          |
| 9085       | REGIONAL     | 424018  | 6607984  | 2        |            |            | 2.25   | 9.3      | 12       | 1        |          |
| 9086       | REGIONAL     | 424007  | 6608899  | 2        |            |            | 31.3   | 5        | 6.5      | 1        |          |
| 9087       | REGIONAL     | 424023  | 6609621  | 1        |            |            | 6.15   | 5.7      | 7.1      | 1        |          |
| 9088       | REGIONAL     | 423981  | 6610387  | 1        | 2          |            | 3.74   | 5.2      | 6.7      | 1        |          |
| 9089       | REGIONAL     | 423186  | 6610828  | 4        |            |            | 30.7   | 5.1      | 10.3     | 1        |          |
| 9090       | REGIONAL     | 423194  | 6610029  | 3        |            |            | 21.9   | 5.8      | 13       | 1        |          |
| 9091       | REGIONAL     | 423153  | 6609259  | 4        |            |            | 25.7   | 6.9      | 8.7      | 1        |          |
| 9092       | REGIONAL     | 423209  | 6608466  | 4        |            | 4          | 31.4   | 6.2      | 11.3     | 5        |          |
| 9093       | REGIONAL     | 423198  | 6607684  | 4        |            |            | 28.7   | 3.7      | 5.8      | 1        |          |
| 9097       | REGIONAL     | 422410  | 6607184  | 1        |            |            | 4.48   | 4.6      | 5.9      | 1        |          |
| 9098       | REGIONAL     | 422422  | 6608016  | 0.00001  |            |            | 11.8   | 4.5      | 6.4      | 1        |          |
| 9099       | REGIONAL     | 422380  | 6608801  | 2        | 0.00001    |            | 30.3   | 4.7      | 8.1      | 1        |          |
| 9100       | REGIONAL     | 422395  | 6609591  | 2        |            |            | 8.18   | 5.8      | 7.1      | 1        |          |
| 9101       | REGIONAL     | 422419  | 6610391  | 3        |            |            | 29.3   | 5.6      | 7.1      | 1        |          |
| 9102       | REGIONAL     | 421637  | 6610796  | 1        |            |            | 28.4   | 4.7      | 10.6     | 1        |          |
| 9103       | REGIONAL     | 421589  | 6610020  | 1        |            |            | 3.57   | 6.8      | 7.5      | 1        |          |
| 9104       | REGIONAL     | 421703  | 6609172  | 3        |            |            | 25.9   | 6.4      | 20.7     | 1        |          |
| 9105       | REGIONAL     | 421612  | 6608406  | 0.00001  |            |            | 25     | 3.6      | 7.7      | 1        |          |
| 9106       | REGIONAL     | 421609  | 6607544  | 1        |            |            | 23.3   | 3.6      | 6.1      | 5        |          |
| 9109       | REGIONAL     | 420796  | 6607140  | 4        |            |            | 26.9   | 3.4      | 5.9      | 10       |          |
| 9110       | REGIONAL     | 420795  | 6608088  | 2        |            |            | 28.6   | 4.5      | 9.9      | 6        |          |
| 9111       | REGIONAL     | 420837  | 6608742  | 0.00001  |            |            | 6.07   | 5        | 6        | 1        |          |
| 9112       | REGIONAL     | 420777  | 6609615  | 1        |            | 0.00001    | 3.38   | 5.6      | 6.7      | 1        |          |
| 9113       | REGIONAL     | 420790  | 6610361  | 0.00001  |            |            | 2.07   | 3.8      | 4.4      | 1        |          |
| 9306       | KYCHERING NO | 415600  | 6609400  | 2        |            |            | 29.5   | 3.4      | 5.6      | 1        |          |
| 9307       | KYCHERING NO | 415400  | 6609400  | 1        |            |            | 7.22   | 7        | 7        | 1        |          |
| 9308       | KYCHERING NO | 415200  | 6609400  | 0.1      |            |            | 9.15   | 5.9      | 7        | 1        |          |
| 9309       | KYCHERING NO | 415000  | 6609400  | 1        |            |            | 31.3   | 4.7      | 9.1      | 6        |          |
| 9310       | KYCHERING NO | 414800  | 6609400  | 0.1      |            |            | 25.6   | 4.8      | 8.5      | 1        |          |
| 9311       | KYCHERING NO | 414600  | 6609400  | 2        |            |            | 26.4   | 4.5      | 7.3      | 1        |          |
| 9312       | KYCHERING NO | 414400  | 6609400  | 0.1      |            |            | 27.4   | 3.4      | 6.3      | 1        |          |
| 9313       | KYCHERING NO | 414200  | 6609400  | 0.1      |            |            | 33.4   | 3.2      | 6.2      | 1        |          |
| 9314       | KYCHERING NO | 414000  | 6609400  | 0.1      |            |            | 25.4   | 3.7      | 7.2      | 1        |          |
| 9315       | KYCHERING NO | 413800  | 6609400  | 0.1      |            |            | 41.9   | 5.2      | 8.1      | 1        |          |
| 9316       | KYCHERING NO | 413600  | 6609400  | 0.1      |            |            | 31.1   | 3.9      | 5.9      | 1        |          |
| 9317       | KYCHERING NO | 413400  | 6609400  | 2        |            |            | 27.6   | 7.9      | 20.7     | 1        |          |
| 9318       | KYCHERING NO | 413200  | 6609400  | 4        |            |            | 27.7   | 8.2      | 20.4     | 1        |          |
| 9319       | KYCHERING NO | 413000  | 6609400  | 0.1      |            |            | 25.7   | 6.1      | 8.6      | 1        |          |
| 9320       | KYCHERING NO | 413000  | 6609200  | 0.1      |            |            | 7.75   | 4.6      | 5.3      | 1        |          |
| 9321       | KYCHERING NO | 413200  | 6609200  | 0.1      |            |            | 32.8   | 4.8      | 7.5      | 1        |          |
| 9322       | KYCHERING NO | 413400  | 6609200  | 1        |            |            | 30.2   | 4.2      | 12.9     | 1        |          |
| 9323       | KYCHERING NO | 413600  | 6609200  | 1        |            |            | 31.6   | 3.6      | 6.5      | 1        |          |
| 9324       | KYCHERING NO | 413800  | 6609200  | 0.1      |            |            | 32.1   | 4.7      | 6.3      | 1        |          |
| 9325       | KYCHERING NO | 414000  | 6609200  | 1        |            |            | 11.7   | 6.3      | 6.3      | 1        |          |
| 9326       | KYCHERING NO | 414200  | 6609200  | 0.1      |            |            | 20.1   | 4.2      | 6.5      | 1        |          |
| 9327       | KYCHERING NO | 414400  | 6609200  | 0.1      |            |            | 23.6   | 3.7      | 6.2      | 1        |          |
| 9328       | KYCHERING NO | 414600  | 6609200  | 1        |            |            | 22.4   | 4.1      | 7.3      | 1        |          |
| 9329       | KYCHERING NO | 414800  | 6609200  | 2        |            |            | 15     | 6        | 8.2      | 5        |          |
| 9330       | KYCHERING NO | 415000  | 6609200  | 1        |            |            | 22.8   | 5        | 8.2      | 6        |          |
| 9331       | KYCHERING NO | 415200  | 6609200  | 3        |            |            | 7.68   | 7.7      | 8.4      | 1        |          |
| 9332       | KYCHERING NO | 415400  | 6609200  | 4        |            |            | 6.19   | 6.1      | 7.9      | 1        |          |
| 9333       | KYCHERING NO | 415600  | 6609200  | 9        |            |            | 18.7   | 4        | 6.3      | 1        |          |
| 9334       | KYCHERING NO | 415600  | 6609000  | 22       |            |            | 28.3   | 3.3      | 7.8      | 1        |          |
| 9335       | KYCHERING NO | 415400  | 6609000  | 2        |            |            | 6.04   | 4.5      | 5.1      | 1        |          |
| 9336       | KYCHERING NO | 415200  | 6609000  | 4        |            |            | 16.4   | 4.6      | 6.2      | 6        |          |
| 9337       | KYCHERING NO | 415000  | 6609000  | 4        |            |            | 21.3   | 3.7      | 6.8      | 1        |          |
| 9338       | KYCHERING NO | 414800  | 6609000  | 1        |            |            | 17.6   | 3.2      | 5.9      | 5        |          |
| 9339       | KYCHERING NO | 414600  | 6609000  | 2        |            |            | 31.3   | 4        | 7.9      | 1        |          |
| 9340       | KYCHERING NO | 414400  | 6609000  | 1        |            |            | 25.2   | 3.5      | 6.9      | 1        |          |
| 9341       | KYCHERING NO | 414200  | 6609000  | 1        |            |            | 24.2   | 4.5      | 7.1      | 1        |          |
| 9342       | KYCHERING NO | 414000  | 6609000  | 0.1      |            |            | 25.7   | 4.2      | 6.6      | 1        |          |
| 9343       | KYCHERING NO | 413800  | 6609000  | 0.1      |            |            | 18.7   | 5        | 6.4      | 1        |          |
| 9344       | KYCHERING NO | 413600  | 6609000  | 0.1      |            |            | 22.4   | 4.1      | 5.6      | 1        |          |
| 9345       | KYCHERING NO | 413400  | 6609000  | 0.1      |            |            | 23.5   | 3.9      | 6.2      | 1        |          |
| 9346       | KYCHERING NO | 413200  | 6609000  | 1        |            |            | 10.3   | 6.5      | 9.3      | 1        |          |
| 9347       | KYCHERING NO | 413000  | 6609000  | 2        |            |            | 27.6   | 3.6      | 9.6      | 5        |          |
| 25378      | SUNSHINE/MIR | 433198  | 6618605  | 1        |            |            | 4.82   | 5.4      | 7.1      | 1        | 0.1      |
| 25379      | SUNSHINE/MIR | 433409  | 6618593  | 1        |            |            | 23.87  | 3.9      | 6        | 1        | 0.4      |
| 25380      | SUNSHINE/MIR | 433600  | 6618599  | 0.1      |            |            | 21.88  | 5.5      | 7        | 8        | 0.3      |

| SAMPLE_NUM | PROSPECT     | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|--------------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 25381      | SUNSHINE/MIR | 433798  | 6618584  | 1        |            |            | 6.68   | 8.9      | 8.2      | 1        | 0.1      |
| 25382      | SUNSHINE/MIR | 433998  | 6618592  | 1        |            |            | 15.66  | 7.4      | 8.4      | 13       | 0.2      |
| 25383      | SUNSHINE/MIR | 434210  | 6618620  | 1        |            |            | 4.08   | 6.9      | 7.4      | 1        | 0.00001  |
| 25384      | SUNSHINE/MIR | 434399  | 6618600  | 0.1      |            |            | 3.64   | 6        | 7.2      | 1        | 0.00001  |
| 25385      | SUNSHINE/MIR | 434601  | 6618609  | 1        |            |            | 12.91  | 6.4      | 8.4      | 1        | 0.00001  |
| 25386      | SUNSHINE/MIR | 434797  | 6618580  | 0.1      |            |            | 6.26   | 6.5      | 7.3      | 1        | 0.00001  |
| 25387      | SUNSHINE/MIR | 434809  | 6618190  | 1        |            |            | 24.15  | 4.9      | 9.2      | 5        | 0.1      |
| 25388      | SUNSHINE/MIR | 434603  | 6618206  | 1        |            |            | 8.85   | 6        | 7.6      | 1        | 0.00001  |
| 25389      | SUNSHINE/MIR | 434379  | 6618199  | 1        |            |            | 14.67  | 6.7      | 9.4      | 1        | 0.00001  |
| 25390      | SUNSHINE/MIR | 434192  | 6618220  | 2        |            |            | 21.91  | 5.7      | 8.6      | 1        | 0.1      |
| 25391      | SUNSHINE/MIR | 433998  | 6618212  | 1        |            |            | 9.46   | 5.5      | 8        | 5        | 0.00001  |
| 25392      | SUNSHINE/MIR | 433807  | 6618197  | 1        |            |            | 13.63  | 7.9      | 10       | 1        | 0.1      |
| 25393      | SUNSHINE/MIR | 433624  | 6618170  | 1        |            |            | 31.71  | 4.4      | 8.9      | 14       | 0.2      |
| 25394      | SUNSHINE/MIR | 433410  | 6618204  | 1        |            |            | 7.87   | 6.8      | 9        | 6        | 0.1      |
| 25395      | SUNSHINE/MIR | 433195  | 6618182  | 1        |            |            | 23.8   | 3.9      | 7.9      | 8        | 0.2      |
| 237073     | VERFUFA      | 406812  | 6602998  | 1        |            |            | 15.01  | 3.5      | 9.7      | 0.00001  | 0.00001  |
| 237074     | VERFUFA      | 406793  | 6602948  | 1        |            |            | 21.3   | 4        | 9.7      | 0.00001  | 0.00001  |
| 237075     | VERFUFA      | 406802  | 6602895  | 1        |            |            | 27.44  | 6.3      | 15.8     | 0.00001  | 0.00001  |
| 237076     | VERFUFA      | 406796  | 6602844  | 3        |            |            | 30.25  | 6.5      | 17.1     | 7        | 0.00001  |
| 237077     | VERFUFA      | 406791  | 6602796  | 3        | 4          |            | 27.49  | 5.9      | 9        | 6        | 0.00001  |
| 237078     | VERFUFA      | 406803  | 6602746  | 2        |            |            | 26.28  | 2.6      | 11.1     | 9        | 0.00001  |
| 237079     | VERFUFA      | 406798  | 6602699  | 0.00001  |            |            | 28.74  | 4        | 8.7      | 8        | 0.00001  |
| 237080     | VERFUFA      | 406815  | 6602655  | 6        | 4          |            | 18.95  | 5.2      | 13       | 13       | 0.00001  |
| 237081     | VERFUFA      | 406806  | 6602607  | 2        | 1          |            | 24.28  | 2.4      | 6        | 13       | 0.00001  |
| 237082     | VERFUFA      | 406806  | 6602548  | 3        |            |            | 24.7   | 3.5      | 6.6      | 13       | 0.00001  |
| 237083     | VERFUFA      | 406801  | 6602500  | 3        |            |            | 26.84  | 4.1      | 7.9      | 8        | 0.00001  |
| 237084     | VERFUFA      | 406802  | 6602446  | 4        |            |            | 25.15  | 2.8      | 9        | 12       | 0.00001  |
| 237085     | VERFUFA      | 406803  | 6602399  | 4        |            |            | 19.49  | 3.1      | 10.7     | 13       | 0.00001  |
| 237086     | VERFUFA      | 406800  | 6602348  | 3        |            |            | 24.38  | 4.2      | 8.8      | 11       | 0.00001  |
| 237087     | VERFUFA      | 406808  | 6602298  | 3        |            |            | 23.54  | 4.2      | 8.9      | 8        | 0.00001  |
| 237088     | VERFUFA      | 406800  | 6602246  | 3        |            |            | 12.3   | 6.5      | 10.2     | 0.00001  | 0.00001  |
| 237089     | VERFUFA      | 406792  | 6602193  | 4        |            |            | 9.13   | 2.1      | 7.9      | 0.00001  | 0.00001  |
| 237090     | VERFUFA      | 406803  | 6602148  | 6        |            |            | 21.58  | 2.4      | 11.9     | 7        | 0.00001  |
| 237091     | VERFUFA      | 406808  | 6602102  | 8        |            |            | 15.95  | 5        | 10.2     | 0.00001  | 0.00001  |
| 237092     | VERFUFA      | 406804  | 6602049  | 17       | 22         |            | 21.77  | 3.5      | 9.8      | 0.00001  | 0.00001  |
| 237093     | VERFUFA      | 406805  | 6601999  | 5        |            |            | 12.46  | 5.5      | 10.9     | 0.00001  | 0.00001  |
| 237094     | VERFUFA      | 406799  | 6601946  | 4        |            |            | 13.3   | 5.8      | 10.9     | 0.00001  | 0.00001  |
| 237095     | VERFUFA      | 406801  | 6601897  | 5        |            |            | 26.2   | 1.8      | 9.6      | 0.00001  | 0.00001  |
| 237096     | VERFUFA      | 406803  | 6601845  | 1        | 1          |            | 24.86  | 7.5      | 15.4     | 0.00001  | 0.00001  |
| 237097     | VERFUFA      | 406804  | 6601805  | 12       | 14         |            | 15.81  | 5.4      | 7.8      | 9        | 0.00001  |
| 237098     | VERFUFA      | 406400  | 6601806  | 4        |            |            | 25.19  | 4.2      | 9.8      | 13       | 0.00001  |
| 237099     | VERFUFA      | 406406  | 6601851  | 2        |            |            | 27.76  | 6.4      | 10.3     | 6        | 0.00001  |
| 237100     | VERFUFA      | 406406  | 6601901  | 3        |            | 3          | 25     | 6.9      | 10.7     | 8        | 0.00001  |
| 237101     | VERFUFA      | 406400  | 6601954  | 2        |            |            | 26.44  | 5.7      | 12.2     | 7        | 0.00001  |
| 237102     | VERFUFA      | 406394  | 6602002  | 4        |            |            | 24.81  | 6.1      | 13.4     | 12       | 0.00001  |
| 237103     | VERFUFA      | 406400  | 6602052  | 3        |            |            | 14.99  | 5.3      | 9.4      | 0.00001  | 0.00001  |
| 237104     | VERFUFA      | 406408  | 6602109  | 2        |            |            | 13.76  | 6.8      | 10.3     | 0.00001  | 0.00001  |
| 237105     | VERFUFA      | 406402  | 6602154  | 2        |            |            | 27.61  | 4.4      | 11.1     | 0.00001  | 0.00001  |
| 237106     | VERFUFA      | 406399  | 6602202  | 2        |            |            | 26.99  | 5.5      | 9.5      | 16       | 0.00001  |
| 237107     | VERFUFA      | 406396  | 6602256  | 4        |            |            | 32.55  | 4.7      | 12.5     | 0.00001  | 0.00001  |
| 237108     | VERFUFA      | 406409  | 6602297  | 3        |            |            | 25.72  | 4.2      | 9.8      | 11       | 0.00001  |
| 237109     | VERFUFA      | 406393  | 6602353  | 2        |            |            | 18.49  | 4.6      | 8.6      | 9        | 0.00001  |
| 237110     | VERFUFA      | 406407  | 6602401  | 1        | 0.00001    |            | 16.24  | 6.1      | 7.5      | 0.00001  | 0.00001  |
| 237111     | VERFUFA      | 406392  | 6602456  | 2        |            |            | 11.2   | 8.3      | 12.1     | 0.00001  | 0.00001  |
| 237112     | VERFUFA      | 406407  | 6602504  | 3        |            |            | 12.18  | 3.9      | 9.3      | 12       | 0.00001  |
| 237113     | VERFUFA      | 406397  | 6602550  | 3        |            |            | 14.75  | 3.6      | 9.2      | 8        | 0.00001  |
| 237114     | VERFUFA      | 406408  | 6602600  | 2        |            |            | 26.91  | 3.6      | 8.2      | 11       | 0.00001  |
| 237115     | VERFUFA      | 406397  | 6602651  | 1        |            |            | 26.63  | 2.3      | 6.5      | 16       | 0.00001  |
| 237116     | VERFUFA      | 406402  | 6602699  | 3        |            |            | 16.48  | 3.1      | 6.9      | 0.00001  | 0.00001  |
| 237117     | VERFUFA      | 406401  | 6602758  | 1        |            |            | 17.2   | 6.1      | 10       | 11       | 0.00001  |
| 237118     | VERFUFA      | 406395  | 6602800  | 2        |            |            | 8.22   | 7.7      | 9.9      | 0.00001  | 0.00001  |
| 237119     | VERFUFA      | 406400  | 6602854  | 2        |            |            | 12.68  | 6.6      | 9.9      | 8        | 0.00001  |
| 237120     | VERFUFA      | 406399  | 6602900  | 1        |            | 1          | 19.3   | 5.4      | 9.8      | 6        | 0.00001  |
| 237121     | VERFUFA      | 406391  | 6602952  | 0.00001  |            |            | 19.01  | 6.1      | 8.2      | 6        | 0.00001  |
| 237122     | VERFUFA      | 406397  | 6603008  | 3        |            |            | 26.43  | 5.6      | 12.3     | 6        | 0.00001  |
| 237123     | VERFUFA      | 405991  | 6603001  | 1        |            |            | 15.88  | 6.4      | 9.7      | 7        | 0.00001  |
| 237124     | VERFUFA      | 405998  | 6602946  | 1        |            |            | 19.49  | 4.4      | 10.2     | 9        | 0.00001  |
| 237125     | VERFUFA      | 406002  | 6602895  | 1        |            |            | 5.55   | 4.3      | 6.3      | 0.00001  | 0.00001  |
| 237126     | VERFUFA      | 405999  | 6602847  | 0.00001  |            |            | 2.66   | 4.2      | 5.5      | 6        | 0.00001  |
| 237127     | VERFUFA      | 406001  | 6602794  | 0.00001  |            |            | 29.92  | 4        | 10.4     | 0.00001  | 0.00001  |
| 237128     | VERFUFA      | 405997  | 6602742  | 0.00001  | 0.00001    |            | 33.84  | 6.1      | 9.5      | 9        | 0.00001  |
| 237129     | VERFUFA      | 406004  | 6602699  | 2        |            |            | 29.6   | 6.2      | 9.9      | 0.00001  | 0.00001  |
| 237130     | VERFUFA      | 406000  | 6602649  | 0.00001  |            |            | 5.4    | 4.3      | 5.8      | 0.00001  | 0.00001  |
| 237131     | VERFUFA      | 406006  | 6602597  | 1        |            |            | 13.96  | 4.5      | 2.5      | 0.00001  | 0.00001  |
| 237132     | VERFUFA      | 406001  | 6602546  | 0.00001  |            |            | 14.2   | 6.6      | 8        | 0.00001  | 0.00001  |
| 237133     | VERFUFA      | 405999  | 6602498  | 0.00001  |            |            | 32.63  | 5.1      | 7.9      | 0.00001  | 0.00001  |
| 237134     | VERFUFA      | 405997  | 6602446  | 1        |            |            | 29.16  | 2.9      | 7.5      | 0.00001  | 0.00001  |
| 237135     | VERFUFA      | 406005  | 6602398  | 2        |            |            | 23.84  | 4.6      | 13.6     | 0.00001  | 0.00001  |
| 237136     | VERFUFA      | 406000  | 6602346  | 0.00001  |            |            | 26.63  | 7.1      | 8.7      | 0.00001  | 0.00001  |
| 237137     | VERFUFA      | 406002  | 6602295  | 0.00001  |            |            | 14     | 6.2      | 8.5      | 0.00001  | 0.00001  |
| 237138     | VERFUFA      | 406002  | 6602249  | 1        |            |            | 26.31  | 6.1      | 11.9     | 0.00001  | 0.00001  |
| 237139     | VERFUFA      | 406002  | 6602198  | 3        | 3          |            | 24.25  | 6.7      | 12.1     | 0.00001  | 0.00001  |

| SAMPLE_NUM | PROSPECT | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|----------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 237140     | VERFUFA  | 406006  | 6602147  | 0.00001  |            | 0.00001    | 18.96  | 4.3      | 7.6      | 0.00001  | 0.00001  |
| 237141     | VERFUFA  | 406000  | 6602098  | 0.00001  |            |            | 21.7   | 4.6      | 8.3      | 8        | 0.00001  |
| 237142     | VERFUFA  | 406007  | 6602046  | 0.00001  |            |            | 13.17  | 6.9      | 9.1      | 0.00001  | 0.00001  |
| 237143     | VERFUFA  | 405998  | 6601999  | 1        |            |            | 17.66  | 5.1      | 9.7      | 0.00001  | 0.00001  |
| 237144     | VERFUFA  | 406004  | 6601947  | 1        |            |            | 18.92  | 4.1      | 7.1      | 0.00001  | 0.00001  |
| 237145     | VERFUFA  | 405993  | 6601897  | 0.00001  |            |            | 12.3   | 5.5      | 8.3      | 0.00001  | 0.00001  |
| 237146     | VERFUFA  | 406004  | 6601847  | 0.00001  |            |            | 11.98  | 4.5      | 8.4      | 0.00001  | 0.00001  |
| 237147     | VERFUFA  | 406000  | 6601796  | 0.00001  |            |            | 15.94  | 3.4      | 6.7      | 0.00001  | 0.00001  |
| 237148     | CARNDING | 450028  | 6622671  | 0.00001  |            |            | 25.48  | 2.7      | 5.8      | 0.00001  | 0.00001  |
| 237149     | CARNDING | 450013  | 6622727  | 0.00001  |            |            | 32.67  | 3.3      | 7.4      | 0.00001  | 0.00001  |
| 237150     | CARNDING | 450009  | 6622781  | 0.00001  | 0.00001    |            | 29.31  | 3.3      | 7.4      | 0.00001  | 0.00001  |
| 237151     | CARNDING | 450015  | 6622840  | 0.00001  |            |            | 29.21  | 3.7      | 6.6      | 0.00001  | 0.00001  |
| 237152     | CARNDING | 450024  | 6622891  | 1        |            |            | 26.99  | 3.6      | 7.3      | 0.00001  | 0.00001  |
| 237153     | CARNDING | 450009  | 6622948  | 0.00001  |            |            | 24.23  | 4        | 7.2      | 0.00001  | 0.00001  |
| 237154     | CARNDING | 450007  | 6622992  | 0.00001  | 1          |            | 30.75  | 3.1      | 5.4      | 0.00001  | 0.00001  |
| 237155     | CARNDING | 449997  | 6623028  | 1        |            |            | 29.48  | 3.2      | 8.1      | 0.00001  | 0.00001  |
| 237156     | CARNDING | 450004  | 6623068  | 1        |            |            | 30.6   | 3.7      | 8.3      | 10       | 0.00001  |
| 237157     | CARNDING | 450003  | 6623104  | 0.00001  |            |            | 27.7   | 3.6      | 8.6      | 6        | 0.00001  |
| 237158     | CARNDING | 450007  | 6623138  | 2        |            |            | 28.25  | 4        | 7.5      | 9        | 0.00001  |
| 237159     | CARNDING | 450008  | 6623193  | 1        |            |            | 29.44  | 2.7      | 6.8      | 10       | 0.00001  |
| 237160     | CARNDING | 449997  | 6623255  | 1        |            | 1          | 30.19  | 3.2      | 6.5      | 9        | 0.00001  |
| 237161     | CARNDING | 450003  | 6623302  | 3        | 5          |            | 30.6   | 3.9      | 6.8      | 6        | 0.00001  |
| 237162     | CARNDING | 449999  | 6623352  | 1        |            |            | 31.99  | 2.5      | 6.2      | 0.00001  | 0.00001  |
| 237163     | CARNDING | 449999  | 6623405  | 2        |            |            | 28.73  | 3        | 6.5      | 0.00001  | 0.00001  |
| 237164     | CARNDING | 450000  | 6623453  | 2        |            |            | 30.69  | 2.9      | 6.3      | 7        | 0.00001  |
| 237165     | CARNDING | 450002  | 6623506  | 1        |            |            | 26.98  | 3.2      | 6.2      | 0.00001  | 0.00001  |
| 237166     | CARNDING | 449997  | 6623553  | 2        |            |            | 22.6   | 5.3      | 7.1      | 0.00001  | 0.00001  |
| 237167     | CARNDING | 449997  | 6623603  | 2        |            |            | 15.48  | 6.9      | 6.5      | 0.00001  | 0.00001  |
| 237168     | CARNDING | 450001  | 6623652  | 1        |            |            | 26.12  | 4.3      | 5.8      | 0.00001  | 0.00001  |
| 237169     | CARNDING | 449999  | 6623697  | 2        |            |            | 27.43  | 3.3      | 7.4      | 0.00001  | 0.00001  |
| 237170     | CARNDING | 449997  | 6623753  | 0.00001  |            |            | 14.45  | 5.6      | 7.6      | 0.00001  | 0.00001  |
| 237171     | CARNDING | 450004  | 6623801  | 1        |            |            | 28.35  | 4.2      | 7.4      | 0.00001  | 0.00001  |
| 237172     | CARNDING | 450000  | 6623856  | 2        |            |            | 28.91  | 3.9      | 6.7      | 0.00001  | 0.00001  |
| 237173     | CARNDING | 449994  | 6623902  | 1        |            |            | 29.37  | 4.1      | 5.8      | 0.00001  | 0.00001  |
| 237174     | CARNDING | 449995  | 6623952  | 1        |            |            | 25.09  | 4.7      | 6.7      | 7        | 0.00001  |
| 237175     | CARNDING | 450001  | 6624002  | 1        |            |            | 24.91  | 6        | 6.5      | 9        | 0.00001  |
| 237176     | CARNDING | 449995  | 6624050  | 0.00001  |            |            | 13.29  | 8.1      | 6.9      | 0.00001  | 0.00001  |
| 237177     | CARNDING | 450003  | 6624106  | 1        |            |            | 30.38  | 2.2      | 5.5      | 8        | 0.00001  |
| 237178     | CARNDING | 450004  | 6624153  | 1        |            |            | 19.7   | 9.9      | 8.1      | 9        | 0.00001  |
| 237179     | CARNDING | 449995  | 6624199  | 1        |            |            | 27.65  | 4.7      | 6.9      | 7        | 0.00001  |
| 237180     | CARNDING | 449999  | 6624253  | 0.00001  |            | 0.00001    | 26.69  | 3.8      | 5.5      | 10       | 0.00001  |
| 237181     | CARNDING | 449993  | 6624306  | 1        |            |            | 17.86  | 4.5      | 4        | 0.00001  | 0.00001  |
| 237182     | CARNDING | 449997  | 6624353  | 1        | 0.00001    |            | 26.8   | 4        | 3.8      | 0.00001  | 0.00001  |
| 237183     | CARNDING | 449997  | 6624398  | 0.00001  |            |            | 30.21  | 2.3      | 5.4      | 0.00001  | 0.00001  |
| 237184     | CARNDING | 450000  | 6624453  | 0.00001  |            |            | 28.87  | 2.8      | 5        | 0.00001  | 0.00001  |
| 237185     | CARNDING | 449997  | 6624502  | 0.00001  |            |            | 15.37  | 3        | 4        | 0.00001  | 0.00001  |
| 237186     | CARNDING | 450001  | 6624553  | 1        |            |            | 23.24  | 4.8      | 5.3      | 0.00001  | 0.00001  |
| 237187     | CARNDING | 449999  | 6624606  | 1        |            |            | 24.07  | 3.5      | 4.1      | 0.00001  | 0.00001  |
| 237188     | CARNDING | 450003  | 6624659  | 1        |            |            | 27.38  | 2.8      | 3.8      | 0.00001  | 0.00001  |
| 237189     | CARNDING | 449999  | 6624700  | 3        |            |            | 26.27  | 4.5      | 3.8      | 0.00001  | 0.00001  |
| 237190     | CARNDING | 449998  | 6624753  | 1        |            |            | 23.87  | 3.4      | 4.8      | 6        | 0.00001  |
| 237191     | CARNDING | 449999  | 6624803  | 2        |            |            | 26.05  | 3.5      | 5.5      | 0.00001  | 0.00001  |
| 237192     | CARNDING | 449997  | 6624855  | 0.00001  |            |            | 9.5    | 6.3      | 5        | 0.00001  | 0.00001  |
| 237193     | CARNDING | 449999  | 6624901  | 2        |            |            | 21.39  | 5.4      | 5.7      | 0.00001  | 0.00001  |
| 237194     | CARNDING | 449993  | 6624949  | 0.00001  |            |            | 28.02  | 3.5      | 4.2      | 6        | 0.00001  |
| 237195     | CARNDING | 449999  | 6625002  | 2        | 2          |            | 29.45  | 3.9      | 3.6      | 6        | 0.00001  |
| 237196     | CARNDING | 448000  | 6622696  | 0.00001  |            |            | 24.5   | 3.6      | 4.3      | 7        | 0.00001  |
| 237197     | CARNDING | 447997  | 6622753  | 2        |            |            | 25.65  | 3        | 3.2      | 7        | 0.00001  |
| 237198     | CARNDING | 447999  | 6622802  | 2        | 1          |            | 31.56  | 2.6      | 2.7      | 0.00001  | 0.00001  |
| 237199     | CARNDING | 448001  | 6622849  | 1        |            |            | 26.96  | 2.7      | 3.9      | 0.00001  | 0.00001  |
| 237200     | CARNDING | 448001  | 6622900  | 0.00001  |            | 1          | 20.08  | 4.5      | 4.5      | 0.00001  | 0.00001  |
| 237201     | CARNDING | 447997  | 6622949  | 2        |            |            | 32.86  | 3.6      | 3.5      | 0.00001  | 0.00001  |
| 237202     | CARNDING | 448002  | 6623000  | 1        |            |            | 31.99  | 3.4      | 2.9      | 0.00001  | 0.00001  |
| 237203     | CARNDING | 447996  | 6623052  | 1        |            |            | 28.78  | 4.2      | 3.1      | 0.00001  | 0.2      |
| 237204     | CARNDING | 447997  | 6623103  | 1        |            |            | 28.8   | 3.3      | 3.1      | 0.00001  | 0.2      |
| 237205     | CARNDING | 448000  | 6623148  | 1        |            |            | 31.29  | 3.3      | 2.5      | 0.00001  | 0.2      |
| 237206     | CARNDING | 447999  | 6623201  | 2        |            |            | 30.14  | 3.6      | 3.3      | 0.00001  | 0.2      |
| 237207     | CARNDING | 448002  | 6623245  | 4        |            |            | 31.4   | 4.3      | 4.4      | 9        | 0.2      |
| 237208     | CARNDING | 447999  | 6623299  | 1        |            |            | 24.25  | 2.3      | 5.1      | 0.00001  | 0.3      |
| 237209     | CARNDING | 447997  | 6623354  | 1        |            |            | 25.56  | 4.7      | 7.2      | 0.00001  | 0.3      |
| 237210     | CARNDING | 447999  | 6623401  | 1        | 1          |            | 9.73   | 10.2     | 5.6      | 0.00001  | 0.2      |
| 237211     | CARNDING | 447993  | 6623454  | 1        |            |            | 20.23  | 6.4      | 5.6      | 0.00001  | 0.3      |
| 237212     | CARNDING | 447999  | 6623501  | 1        |            |            | 22.59  | 3.4      | 5.6      | 0.00001  | 0.3      |
| 237213     | CARNDING | 448003  | 6623556  | 1        |            |            | 30     | 3.7      | 7.5      | 0.00001  | 0.2      |
| 237214     | CARNDING | 448003  | 6623601  | 1        |            |            | 28.08  | 4.5      | 6.3      | 0.00001  | 0.2      |
| 237215     | CARNDING | 447998  | 6623648  | 1        |            |            | 26.48  | 2.8      | 6.7      | 0.00001  | 0.2      |
| 237216     | CARNDING | 448000  | 6623700  | 1        |            |            | 34.07  | 2        | 7.7      | 0.00001  | 0.00001  |
| 237217     | CARNDING | 447997  | 6623754  | 2        |            |            | 29.09  | 2.4      | 5.4      | 0.00001  | 0.00001  |
| 237218     | CARNDING | 448002  | 6623806  | 2        |            |            | 28.48  | 4.4      | 5.4      | 0.00001  | 0.00001  |
| 237219     | CARNDING | 447994  | 6623851  | 2        |            |            | 30.07  | 2.9      | 4.2      | 0.00001  | 0.00001  |
| 237220     | CARNDING | 448000  | 6623897  | 0.00001  |            | 0.00001    | 24.21  | 2.6      | 4.5      | 0.00001  | 0.00001  |
| 237221     | CARNDING | 447999  | 6623952  | 7        |            |            | 25.82  | 3.6      | 7.2      | 0.00001  | 0.00001  |

| SAMPLE_NUM | PROSPECT | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|----------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 237222     | CARNDING | 447997  | 6624005  | 2        |            |            | 28.88  | 2.3      | 5.1      | 0.00001  | 0.00001  |
| 237223     | CARNDING | 448003  | 6624054  | 3        |            |            | 25.11  | 2.8      | 6.6      | 0.00001  | 0.00001  |
| 237224     | CARNDING | 448000  | 6624103  | 2        |            |            | 29.6   | 2.9      | 6        | 0.00001  | 0.00001  |
| 237225     | CARNDING | 448002  | 6624153  | 2        |            |            | 31.51  | 3.5      | 6.2      | 7        | 0.00001  |
| 237226     | CARNDING | 447999  | 6624197  | 2        |            |            | 31.37  | 3.7      | 5.6      | 0.00001  | 0.00001  |
| 237227     | CARNDING | 448004  | 6624248  | 3        | 3          |            | 30.53  | 4.1      | 8.1      | 6        | 0.00001  |
| 237228     | CARNDING | 447996  | 6624299  | 1        |            |            | 31.92  | 2.5      | 6.6      | 8        | 0.00001  |
| 237229     | CARNDING | 448005  | 6624360  | 1        |            |            | 26.88  | 3.7      | 4.8      | 0.00001  | 0.00001  |
| 237230     | CARNDING | 448003  | 6624403  | 0.00001  |            |            | 18.69  | 4.5      | 3.3      | 7        | 0.00001  |
| 237231     | CARNDING | 447998  | 6624450  | 1        |            |            | 18.77  | 4.7      | 8.5      | 0.00001  | 0.00001  |
| 237232     | CARNDING | 448001  | 6624501  | 1        |            |            | 18.94  | 3.3      | 6.5      | 6        | 0.00001  |
| 237233     | CARNDING | 448000  | 6624552  | 0.00001  |            |            | 21.85  | 4.2      | 5.3      | 0.00001  | 0.00001  |
| 237234     | CARNDING | 448003  | 6624601  | 1        |            |            | 13.16  | 7.4      | 10.2     | 0.00001  | 0.00001  |
| 237235     | CARNDING | 448001  | 6624648  | 1        |            |            | 13.03  | 6.7      | 8.7      | 0.00001  | 0.00001  |
| 237236     | CARNDING | 447995  | 6624704  | 2        |            |            | 10.6   | 6.9      | 8.8      | 0.00001  | 0.00001  |
| 237237     | CARNDING | 447997  | 6624753  | 0.00001  |            |            | 12.26  | 7.9      | 8.4      | 0.00001  | 0.00001  |
| 237238     | CARNDING | 447998  | 6624802  | 1        |            |            | 19.64  | 5.5      | 6.6      | 8        | 0.00001  |
| 237239     | CARNDING | 448000  | 6624855  | 1        |            |            | 28.77  | 3.6      | 6.3      | 0.00001  | 0.00001  |
| 237240     | CARNDING | 447999  | 6624902  | 1        |            | 0.00001    | 30.86  | 2.7      | 7.7      | 7        | 0.00001  |
| 237241     | CARNDING | 447997  | 6624947  | 0.00001  |            |            | 12.77  | 8        | 8.7      | 0.00001  | 0.00001  |
| 237242     | CARNDING | 447990  | 6625006  | 2        |            |            | 24.5   | 2.7      | 5.3      | 0.00001  | 0.00001  |
| 630901     | REGIONAL | 412176  | 6598410  | 3        |            |            | 39.9   | 5.1      | 15.2     | 15       |          |
| 630902     | REGIONAL | 410316  | 6598332  | 0.00001  |            |            | 32.2   | 7.2      | 10       | 18       |          |
| 630903     | REGIONAL | 409021  | 6598396  | 1        |            |            | 40.9   | 5.3      | 12.7     | 10       |          |
| 630904     | REGIONAL | 408993  | 6599206  | 0.00001  |            |            | 11.9   | 3.1      | 9        | 8        |          |
| 630905     | REGIONAL | 408978  | 6600027  | 0.00001  |            |            | 15.8   | 3.5      | 6.6      | 11       |          |
| 630906     | REGIONAL | 408932  | 6600803  | 0.00001  |            |            | 16     | 3.5      | 8.1      | 14       |          |
| 630907     | REGIONAL | 409010  | 6601604  | 1        |            |            | 25.9   | 5.2      | 7.1      | 5        |          |
| 630908     | REGIONAL | 409006  | 6602402  | 0.00001  |            |            | 27.5   | 4.2      | 8.6      | 11       |          |
| 630920     | REGIONAL | 410586  | 6603201  | 2        |            | 2          | 27.1   | 3.8      | 10.6     | 9        |          |
| 630921     | REGIONAL | 410592  | 6602406  | 2        |            |            | 32.5   | 4.4      | 10.6     | 7        |          |
| 630922     | REGIONAL | 410596  | 6601601  | 0.00001  |            |            | 33.2   | 3.7      | 7.4      | 11       |          |
| 630923     | REGIONAL | 410640  | 6600772  | 2        | 1          |            | 38.3   | 2.2      | 8        | 12       |          |
| 630924     | REGIONAL | 410600  | 6600001  | 3        |            |            | 32.4   | 4.2      | 10.6     | 16       |          |
| 630925     | REGIONAL | 410641  | 6599148  | 0.00001  |            |            | 15     | 4.3      | 7        | 15       |          |
| 630926     | REGIONAL | 409868  | 6599798  | 2        |            |            | 35     | 4.1      | 10.8     | 7        |          |
| 630927     | REGIONAL | 409809  | 6600394  | 0.00001  |            |            | 16.9   | 4.1      | 7.4      | 13       |          |
| 630928     | REGIONAL | 409768  | 6601232  | 0.00001  |            |            | 30.8   | 3.4      | 7.8      | 12       |          |
| 630929     | REGIONAL | 409800  | 6602000  | 4        |            |            | 33.1   | 3.7      | 21.1     | 6        |          |
| 630930     | REGIONAL | 409806  | 6602789  | 0.00001  |            |            | 29     | 4.8      | 20.8     | 8        |          |
| 630942     | REGIONAL | 408125  | 6602826  | 0.00001  |            |            | 28.4   | 3.3      | 9.1      | 6        |          |
| 630943     | REGIONAL | 408094  | 6602082  | 2        |            |            | 27.8   | 7.2      | 13.3     | 9        |          |
| 630944     | REGIONAL | 408117  | 6601173  | 2        |            |            | 28.8   | 5.8      | 8        | 11       |          |
| 630945     | REGIONAL | 408234  | 6600637  | 2        |            |            | 30.1   | 5.2      | 8.5      | 11       |          |
| 630946     | REGIONAL | 408184  | 6599613  | 2        |            |            | 23.7   | 3.8      | 10.6     | 5        |          |
| 630947     | REGIONAL | 407404  | 6599195  | 0.00001  |            |            | 32.2   | 3.5      | 6.7      | 11       |          |
| 630948     | REGIONAL | 407451  | 6600811  | 1        |            |            | 15.5   | 2.3      | 3.5      | 9        |          |
| 630949     | REGIONAL | 407426  | 6601595  | 0.00001  |            |            | 17.7   | 3.6      | 6.3      | 12       |          |
| 630950     | REGIONAL | 407400  | 6602420  | 1        |            |            | 17.1   | 3.9      | 7.1      | 9        |          |
| 630951     | REGIONAL | 407389  | 6603229  | 1        |            |            | 27.4   | 9.2      | 27.8     | 15       |          |
| 630959     | REGIONAL | 406625  | 6602827  | 1        |            |            | 24.1   | 4.6      | 9.5      | 9        |          |
| 630960     | REGIONAL | 406600  | 6601974  | 5        | 5          | 5          | 34.4   | 5.6      | 8.9      | 5        |          |
| 630961     | REGIONAL | 406615  | 6601215  | 1        |            |            | 11.1   | 3.7      | 6.7      | 10       |          |
| 630962     | REGIONAL | 406624  | 6599566  | 1        |            |            | 13.4   | 1.9      | 4        | 7        |          |
| 630963     | REGIONAL | 406578  | 6598818  | 1        |            |            | 17.4   | 4.1      | 7.2      | 6        |          |
| 630964     | REGIONAL | 405832  | 6599220  | 3        |            |            | 18.3   | 3        | 5.1      | 8        |          |
| 630965     | REGIONAL | 405799  | 6599930  | 1        |            |            | 25.5   | 5.6      | 12.9     | 5        |          |
| 630971     | REGIONAL | 405799  | 6601616  | 0.00001  |            |            | 2.91   | 2.7      | 3.3      | 6        |          |
| 630972     | REGIONAL | 405858  | 6602464  | 3        |            |            | 29.6   | 8.9      | 12.6     | 14       |          |
| 630980     | REGIONAL | 405826  | 6608777  | 2        |            | 1          | 26.3   | 3.6      | 7.1      | 10       |          |
| 630981     | REGIONAL | 405767  | 6609600  | 1        |            |            | 6.13   | 6.2      | 8.3      | 7        |          |
| 630982     | REGIONAL | 405781  | 6610410  | 0.00001  |            |            | 21.4   | 4.7      | 5.9      | 22       |          |
| 630983     | REGIONAL | 405789  | 6611214  | 1        | 2          |            | 32.9   | 3        | 7.9      | 6        |          |
| 630984     | REGIONAL | 410608  | 6611195  | 0.00001  |            |            | 28.1   | 5.7      | 7.4      | 7        |          |
| 630985     | REGIONAL | 410588  | 6610385  | 0.00001  |            |            | 32.7   | 7.2      | 7.5      | 13       |          |
| 630986     | REGIONAL | 410601  | 6609601  | 0.00001  |            |            | 34.3   | 3.9      | 6.6      | 6        |          |
| 630987     | REGIONAL | 410583  | 6608811  | 0.00001  |            |            | 30.6   | 4.8      | 6.8      | 11       |          |
| 630996     | REGIONAL | 411396  | 6601185  | 1        |            |            | 27.2   | 4.2      | 7.1      | 12       |          |
| 630997     | REGIONAL | 411399  | 6600390  | 0.00001  |            |            | 29.1   | 3.9      | 8.6      | 5        |          |
| 630998     | REGIONAL | 412244  | 6599211  | 0.00001  |            |            | 32.4   | 4.6      | 5.1      | 14       |          |
| 630999     | REGIONAL | 412141  | 6599984  | 0.00001  |            |            | 21     | 4        | 5.6      | 15       |          |
| 631100     | REGIONAL | 412223  | 6600825  | 0.00001  |            | 0.00001    | 30.1   | 3.3      | 6.6      | 5        |          |
| 631114     | REGIONAL | 404998  | 6602794  | 1        |            |            | 32.1   | 4.3      | 8.5      | 5        |          |
| 631115     | REGIONAL | 404907  | 6601989  | 1        |            |            | 30.4   | 6.4      | 7.7      | 9        |          |
| 631116     | REGIONAL | 405010  | 6601112  | 1        |            |            | 0.75   | 2.9      | 2.9      | 10       |          |
| 631117     | REGIONAL | 404993  | 6600374  | 6        | 6          |            | 16.3   | 6.4      | 8.9      | 10       |          |
| 631118     | REGIONAL | 404906  | 6599615  | 1        |            |            | 10.5   | 4.1      | 6.7      | 5        |          |
| 631119     | REGIONAL | 405053  | 6598797  | 2        |            |            | 4.12   | 3.9      | 5.2      | 16       |          |
| 631120     | REGIONAL | 404992  | 6598027  | 0.00001  |            | 0.00001    | 1.59   | 3.8      | 4        | 11       |          |
| 631123     | REGIONAL | 411409  | 6609179  | 0.00001  |            |            | 6.15   | 8.6      | 11.2     | 20       |          |
| 631124     | REGIONAL | 411434  | 6610032  | 0.00001  |            |            | 27.5   | 4.2      | 9.2      | 11       |          |
| 631125     | REGIONAL | 411377  | 6610834  | 0.00001  |            |            | 23.5   | 4        | 7.5      | 13       |          |



| SAMPLE_NUM | PROSPECT | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|----------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 631126     | REGIONAL | 409810  | 6610762  | 0.00001  |            |            | 26.1   | 5.9      | 12.4     | 5        |          |
| 631127     | REGIONAL | 409799  | 6609948  | 0.00001  |            |            | 29.6   | 4.4      | 8.3      | 12       |          |
| 631128     | REGIONAL | 409798  | 6609122  | 0.00001  |            |            | 29.3   | 3.4      | 8        | 12       |          |
| 631131     | REGIONAL | 409048  | 6608789  | 1        |            |            | 29.2   | 3.5      | 8.9      | 6        |          |
| 631132     | REGIONAL | 408974  | 6609643  | 0.00001  |            |            | 9.64   | 4        | 4.8      | 5        |          |
| 631133     | REGIONAL | 408975  | 6610446  | 0.00001  | 0.00001    |            | 35.1   | 4        | 7.9      | 6        |          |
| 631134     | REGIONAL | 408985  | 6611220  | 0.00001  |            |            | 26.9   | 4.4      | 6.7      | 6        |          |
| 631135     | REGIONAL | 408168  | 6610837  | 0.00001  |            |            | 29.7   | 3.5      | 5.8      | 5        |          |
| 631136     | REGIONAL | 408191  | 6609993  | 0.00001  |            |            | 31     | 3.2      | 6        | 6        |          |
| 631137     | REGIONAL | 408138  | 6609186  | 0.00001  |            |            | 21.4   | 5.2      | 6.4      | 11       |          |
| 631140     | REGIONAL | 407400  | 6608775  | 0.00001  |            | 0.00001    | 5.15   | 5.3      | 4.9      | 10       |          |
| 631141     | REGIONAL | 407409  | 6610422  | 1        |            |            | 11     | 10.8     | 6        | 14       |          |
| 631143     | REGIONAL | 406578  | 6610820  | 0.00001  |            |            | 13.4   | 4.7      | 8.6      | 10       |          |
| 631144     | REGIONAL | 406588  | 6609273  | 0.00001  |            |            | 8.58   | 11.6     | 9.1      | 14       |          |
| 631145     | REGIONAL | 405010  | 6609209  | 0.00001  |            |            | 27.2   | 5.6      | 10.3     | 13       |          |
| 631146     | REGIONAL | 404993  | 6610002  | 1        |            |            | 22.1   | 3.8      | 10.6     | 10       |          |
| 631147     | REGIONAL | 405004  | 6610784  | 4        |            |            | 21.9   | 8.2      | 28.7     | 13       |          |
| 631150     | REGIONAL | 412220  | 6608845  | 0.00001  |            |            | 20     | 4.2      | 6.6      | 12       |          |
| 631151     | REGIONAL | 412213  | 6609601  | 0.00001  | 0.00001    |            | 12.8   | 5        | 8.2      | 17       |          |
| 631152     | REGIONAL | 412197  | 6610410  | 0.00001  |            |            | 27.9   | 3.6      | 18       | 14       |          |
| 631153     | REGIONAL | 412229  | 6611206  | 0.00001  |            |            | 12.7   | 3.8      | 6.5      | 12       |          |
| 631154     | REGIONAL | 413049  | 6610758  | 0.00001  |            |            | 7.76   | 4.4      | 8.2      | 18       |          |
| 631155     | REGIONAL | 412977  | 6610011  | 1        |            |            | 22.6   | 5        | 12.3     | 15       |          |
| 631156     | REGIONAL | 412977  | 6609210  | 0.00001  |            |            | 3.04   | 3        | 4.4      | 7        |          |
| 631160     | REGIONAL | 413784  | 6609620  | 0.00001  |            | 1          | 22.5   | 3.4      | 6.8      | 9        |          |
| 631161     | REGIONAL | 413790  | 6610407  | 0.00001  |            |            | 31.8   | 3.6      | 6.9      | 5        |          |
| 631162     | REGIONAL | 413881  | 6611218  | 1        |            |            | 34.2   | 4.4      | 8.7      | 10       |          |
| 631165     | REGIONAL | 415418  | 6609599  | 0.00001  |            |            | 18.8   | 3.9      | 6.6      | 7        |          |
| 631166     | REGIONAL | 415360  | 6610394  | 0.00001  |            |            | 4.44   | 4.8      | 5.5      | 5        |          |
| 631167     | REGIONAL | 415367  | 6611203  | 2        |            |            | 29.1   | 4.5      | 12.5     | 6        |          |
| 631168     | REGIONAL | 414554  | 6610707  | 3        |            |            | 28.1   | 6.6      | 14.9     | 5        |          |
| 631169     | REGIONAL | 414574  | 6609947  | 1        |            |            | 29.9   | 7.3      | 13.2     | 5        |          |
| 631170     | REGIONAL | 414571  | 6609231  | 1        |            |            | 9.36   | 5.4      | 7.8      | 10       |          |
| 631408     | REGIONAL | 413017  | 6601192  | 1        |            |            | 35.1   | 4        | 6.6      | 8        |          |
| 631409     | REGIONAL | 412986  | 6600407  | 4        |            |            | 28.7   | 3.2      | 8.7      | 5        |          |
| 631410     | REGIONAL | 413019  | 6599598  | 2        |            |            | 31     | 4        | 8.6      | 14       |          |
| 631411     | REGIONAL | 413002  | 6598805  | 2        |            |            | 33.1   | 2.8      | 7.9      | 14       |          |
| 631412     | REGIONAL | 412993  | 6598013  | 0.00001  |            |            | 30.6   | 4.5      | 6.8      | 5        |          |
| 631413     | REGIONAL | 413805  | 6598419  | 1        |            |            | 32.6   | 2.8      | 7.5      | 5        |          |
| 631414     | REGIONAL | 413785  | 6599211  | 3        |            |            | 30.6   | 3.8      | 10.1     | 13       |          |
| 631415     | REGIONAL | 413789  | 6599997  | 6        |            |            | 18.9   | 5.6      | 10.5     | 5        |          |
| 631416     | REGIONAL | 413789  | 6600804  | 0.00001  |            |            | 1.59   | 5.4      | 5.3      | 5        |          |
| 631433     | REGIONAL | 414594  | 6601209  | 0.00001  |            |            | 0.79   | 3.2      | 3.7      | 5        |          |
| 631434     | REGIONAL | 414603  | 6600391  | 0.00001  |            |            | 0.99   | 3.2      | 4.4      | 9        |          |
| 631435     | REGIONAL | 414608  | 6599602  | 3        |            |            | 28.4   | 3.3      | 6.2      | 5        |          |
| 631436     | REGIONAL | 414640  | 6598779  | 1        |            |            | 28.6   | 4.6      | 6.4      | 5        |          |
| 631437     | REGIONAL | 414613  | 6597999  | 1        |            |            | 21.9   | 4.9      | 7.3      | 8        |          |
| 631438     | REGIONAL | 415423  | 6598400  | 0.00001  |            |            | 26.8   | 3.2      | 6.5      | 5        |          |
| 631439     | REGIONAL | 415416  | 6599209  | 0.00001  |            |            | 1.86   | 6.8      | 6.6      | 11       |          |
| 631441     | REGIONAL | 415375  | 6600819  | 0.00001  |            |            | 2.04   | 5.4      | 6.3      | 5        |          |
| 631520     | REGIONAL | 420207  | 6607223  | 2        |            |            | 24.2   | 3.2      | 8.3      | 7        |          |
| 631521     | REGIONAL | 420193  | 6607999  | 0.00001  |            |            | 1.6    | 4.4      | 4.7      | 10       |          |
| 631522     | REGIONAL | 420179  | 6608829  | 0.00001  |            |            | 7.72   | 4.8      | 6.2      | 9        |          |
| 631523     | REGIONAL | 420215  | 6609610  | 0.00001  |            |            | 9.24   | 3.9      | 4.9      | 8        |          |
| 631524     | REGIONAL | 420158  | 6610391  | 1        |            |            | 28.4   | 4.9      | 9.6      | 8        |          |
| 631525     | REGIONAL | 420257  | 6611207  | 2        |            |            | 22.7   | 6.7      | 20.9     | 9        |          |
| 631526     | REGIONAL | 419418  | 6610791  | 2        |            |            | 13.6   | 3.6      | 6        | 5        |          |
| 631527     | REGIONAL | 419420  | 6609990  | 0.00001  |            |            | 3.68   | 4.6      | 5.5      | 6        |          |
| 631528     | REGIONAL | 419366  | 6609233  | 0.00001  |            |            | 17.4   | 3.1      | 5.2      | 9        |          |
| 631533     | REGIONAL | 418600  | 6609626  | 0.00001  |            |            | 1.92   | 4.2      | 5.5      | 6        |          |
| 631534     | REGIONAL | 418600  | 6610408  | 0.00001  |            |            | 3.66   | 4.4      | 6.5      | 6        |          |
| 631535     | REGIONAL | 418609  | 6611189  | 0.00001  |            |            | 1.72   | 3.9      | 5.2      | 7        |          |
| 631536     | REGIONAL | 417795  | 6610777  | 0.00001  |            |            | 2.54   | 3.6      | 4.7      | 5        |          |
| 631537     | REGIONAL | 417771  | 6610037  | 0.00001  |            |            | 3.69   | 5.5      | 6.8      | 5        |          |
| 631538     | REGIONAL | 417769  | 6609199  | 1        |            |            | 5.89   | 8        | 8.7      | 9        |          |
| 631543     | REGIONAL | 417020  | 6609554  | 0.00001  |            |            | 7.16   | 6        | 7.2      | 7        |          |
| 631544     | REGIONAL | 417048  | 6610408  | 1        |            |            | 2.22   | 7        | 6.8      | 5        |          |
| 631545     | REGIONAL | 417009  | 6611182  | 2        |            |            | 9.39   | 5.8      | 8.3      | 11       |          |
| 631546     | REGIONAL | 416149  | 6610821  | 1        |            |            | 27.4   | 3.8      | 7.3      | 9        |          |
| 631547     | REGIONAL | 416155  | 6610030  | 1        |            |            | 24     | 4.9      | 6.9      | 8        |          |
| 631548     | REGIONAL | 416257  | 6609165  | 3        |            |            | 27.1   | 4.3      | 6.3      | 7        |          |
| 631733     | REGIONAL | 433596  | 6615996  | 0.00001  |            |            | 28.4   | 5        | 8.5      | 7        |          |
| 631734     | REGIONAL | 434435  | 6616364  | 0.00001  |            |            | 32.6   | 3.7      | 7.3      | 1        |          |
| 631756     | REGIONAL | 433718  | 6619818  | 0.00001  |            |            | 33.4   | 3.9      | 8.4      | 7        |          |
| 631757     | REGIONAL | 433610  | 6619192  | 1        | 0.00001    |            | 33.7   | 3.8      | 7.8      | 26       |          |
| 631758     | REGIONAL | 433610  | 6618388  | 0.00001  |            |            | 33.8   | 3.5      | 7.2      | 32       |          |
| 631759     | REGIONAL | 433605  | 6617580  | 1        |            |            | 36.3   | 3.3      | 6.6      | 19       |          |
| 631760     | REGIONAL | 433608  | 6616740  | 0.00001  |            |            | 7.99   | 8.8      | 9.1      | 24       |          |
| 631761     | REGIONAL | 434388  | 6617194  | 0.00001  |            |            | 36.6   | 4.6      | 7.4      | 32       |          |
| 631762     | REGIONAL | 434410  | 6618000  | 0.00001  |            |            | 33.1   | 4.4      | 8.2      | 23       |          |
| 631763     | REGIONAL | 434550  | 6618550  | 1        |            |            | 32.2   | 3.3      | 6.1      | 15       |          |
| 631769     | REGIONAL | 435148  | 6619993  | 0.00001  |            |            | 33.8   | 3.8      | 6.1      | 17       |          |

EL 2023  
Relinquished Area Data

| SAMPLE_NUM | PROSPECT | EASTING | NORTHING | Au (ppb) | Au-1 (ppb) | Au-2 (ppb) | Ca (%) | Ni (ppm) | Cu (ppm) | As (ppm) | Ag (ppm) |
|------------|----------|---------|----------|----------|------------|------------|--------|----------|----------|----------|----------|
| 631770     | REGIONAL | 435195  | 6619131  | 1        |            |            | 28.7   | 4.7      | 6.3      | 26       |          |
| 631771     | REGIONAL | 435210  | 6618400  | 0.00001  |            |            | 30.8   | 5.2      | 8.8      | 1        |          |
| 631772     | REGIONAL | 435178  | 6617687  | 4        |            |            | 38.4   | 4.7      | 9.4      | 9        |          |
| 631773     | REGIONAL | 435164  | 6616885  | 0.00001  |            |            | 15.5   | 6        | 8.4      | 10       |          |
| 631806     | REGIONAL | 435990  | 6619598  | 2        |            |            | 29.9   | 4.9      | 8.8      | 7        |          |
| 631807     | REGIONAL | 436005  | 6618805  | 0.00001  |            |            | 36.9   | 4.4      | 12.3     | 17       |          |
| 631808     | REGIONAL | 435985  | 6618107  | 0.00001  |            |            | 1.55   | 10.1     | 14.9     | 18       |          |
| 631809     | REGIONAL | 436789  | 6618395  | 0.00001  |            |            | 28     | 3.8      | 6.1      | 5        |          |
| 631810     | REGIONAL | 436683  | 6619288  | 4        |            |            | 30.6   | 7.4      | 16.4     | 20       |          |
| 631811     | REGIONAL | 436762  | 6619960  | 3        |            |            | 29.5   | 5.1      | 9.7      | 1        |          |
| 631812     | REGIONAL | 436814  | 6620808  | 0.00001  |            |            | 4.62   | 15.8     | 20.3     | 1        |          |
| 631813     | REGIONAL | 436769  | 6621566  | 0.00001  |            |            | 32.3   | 4.7      | 9.7      | 12       |          |
| 631814     | REGIONAL | 436826  | 6622330  | 0.00001  |            |            | 35     | 6.4      | 8.1      | 15       |          |
| 631815     | REGIONAL | 436810  | 6623398  | 1        |            |            | 36.5   | 3.3      | 4.7      | 18       |          |
| 631816     | REGIONAL | 436703  | 6624134  | 0.00001  |            |            | 3.5    | 8.8      | 9.4      | 1        |          |

## **APPENDIX 3**

### **LABORATORY ASSAY METHODS AND DETECTION LIMITS**

|                 | BATCH_CODE | LABORATORY | ASSAY  | ASSAY UNIT | METHOD | DL      |
|-----------------|------------|------------|--------|------------|--------|---------|
| CARNDING        | AD016106   | ANALABS    | Ag     | ppm        | GA115  | 0.1     |
| CARNDING        | AD016106   | ANALABS    | As     | ppm        | GA115  | 5       |
| CARNDING        | AD016106   | ANALABS    | Au     | ppb        | GG334  | 1       |
| CARNDING        | AD016106   | ANALABS    | Au-Rp1 | ppb        | GG334  | 1       |
| CARNDING        | AD016106   | ANALABS    | Au-Rp2 | ppb        | GG334  | 1       |
| CARNDING        | AD016106   | ANALABS    | Ca     | %          | GA115  | 0.01    |
| CARNDING        | AD016106   | ANALABS    | Cu     | ppm        | GA115  | 0.5     |
| CARNDING        | AD016106   | ANALABS    | Ni     | ppm        | GA115  | 0.5     |
| KYCHERING NORTH | AD014845   | ANALABS    | Ag     | ppm        | GA115  | 0.1     |
| KYCHERING NORTH | AD014845   | ANALABS    | As     | ppm        | GA115  | 5       |
| KYCHERING NORTH | AD014845   | ANALABS    | Au     | ppb        | GG334  | 1       |
| KYCHERING NORTH | AD014845   | ANALABS    | Au-Rp1 | ppb        | GG334  | 1       |
| KYCHERING NORTH | AD014845   | ANALABS    | Au-Rp2 | ppb        | GG334  | 1       |
| KYCHERING NORTH | AD014845   | ANALABS    | Ca     | %          | GA115  | 0.01    |
| KYCHERING NORTH | AD014845   | ANALABS    | Cu     | ppm        | GA115  | 0.5     |
| KYCHERING NORTH | AD014845   | ANALABS    | Ni     | ppm        | GA115  | 0.5     |
| REGIONAL        | AD014215   | ANALABS    | Ag     | ppm        | GA115  | 0.1     |
| REGIONAL        | AD014215   | ANALABS    | As     | ppm        | GA115  | 5       |
| REGIONAL        | AD014215   | ANALABS    | Au     | ppb        | GG334  | 1       |
| REGIONAL        | AD014215   | ANALABS    | Au-Rp1 | ppb        | GG334  | 1       |
| REGIONAL        | AD014215   | ANALABS    | Au-Rp2 | ppb        | GG334  | 1       |
| REGIONAL        | AD014215   | ANALABS    | Ca     | %          | GA115  | 0.01    |
| REGIONAL        | AD014215   | ANALABS    | Cu     | ppm        | GA115  | 0.5     |
| REGIONAL        | AD014215   | ANALABS    | Ni     | ppm        | GA115  | 0.5     |
| REGIONAL        | AD014651   | ANALABS    | Au-Rp1 | ppb        | GG334  | 1       |
| REGIONAL        | AD014651   | ANALABS    | Cu     | ppm        | GA115  | 0.5     |
| REGIONAL        | AD014651   | ANALABS    | Ni     | ppm        | GA115  | 0.5     |
| REGIONAL        | AD014651   | GENALYSIS  | Ag     | ppm        | GA115  | 0.1     |
| REGIONAL        | AD014651   | GENALYSIS  | As     | ppm        | GA115  | 5       |
| REGIONAL        | AD014651   | GENALYSIS  | Au     | ppb        | GG334  | 1       |
| REGIONAL        | AD014651   | GENALYSIS  | Au-Rp2 | ppb        | GG334  | 1       |
| REGIONAL        | AD014651   | GENALYSIS  | Ca     | %          | GA115  | 0.00005 |
| REGIONAL        | AD014651   | GENALYSIS  | Cu     | ppm        | GA115  | 0.5     |
| REGIONAL        | AD014651   | GENALYSIS  | Ni     | ppm        | GA115  | 0.5     |
| REGIONAL        | AD014837   | ANALABS    | Ag     | ppm        | GA115  | 0.1     |
| REGIONAL        | AD014837   | ANALABS    | As     | ppm        | GA115  | 5       |
| REGIONAL        | AD014837   | ANALABS    | Au     | ppb        | GG334  | 1       |
| REGIONAL        | AD014837   | ANALABS    | Au-Rp1 | ppb        | GG334  | 1       |
| REGIONAL        | AD014837   | ANALABS    | Au-Rp2 | ppb        | GG334  | 1       |
| REGIONAL        | AD014837   | ANALABS    | Ca     | %          | GA115  | 0.01    |
| REGIONAL        | AD014837   | ANALABS    | Cu     | ppm        | GA115  | 0.5     |
| REGIONAL        | AD014837   | ANALABS    | Ni     | ppm        | GA115  | 0.5     |
| VERFUFA         | AD016106   | ANALABS    | Ag     | ppm        | GA115  | 0.1     |
| VERFUFA         | AD016106   | ANALABS    | As     | ppm        | GA115  | 5       |
| VERFUFA         | AD016106   | ANALABS    | Au     | ppb        | GG334  | 1       |
| VERFUFA         | AD016106   | ANALABS    | Au-Rp1 | ppb        | GG334  | 1       |
| VERFUFA         | AD016106   | ANALABS    | Au-Rp2 | ppb        | GG334  | 1       |
| VERFUFA         | AD016106   | ANALABS    | Ca     | %          | GA115  | 0.01    |
| VERFUFA         | AD016106   | ANALABS    | Cu     | ppm        | GA115  | 0.5     |
| VERFUFA         | AD016106   | ANALABS    | Ni     | ppm        | GA115  | 0.5     |