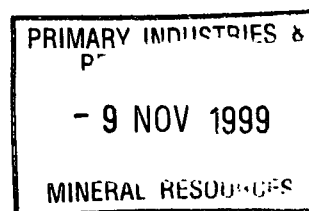




## **FLINDERS RANGES DIAMOND PROJECT**

### **REGIONAL INDICATOR MINERAL ASSESSMENT**

#### **QUORN-HAWKER-CARRIETON AREA**



**Author:** J.P.HOWARD  
July, 1999

**Report No.:** 99/6

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## **1. SUMMARY**

An assessment of regional diamond exploration data in the Quorn-Hawker-Carrieton area of the Flinders Ranges in South Australia has been carried out for Tiger International Resources Inc. The assessment includes both historical information and Tiger's current data.

The focus of the work has been to locate all positive gravel samples on a map to assist planning for future work. A data-base has been established on excel spreadsheets. This information has been transferred to Mapinfo format tables for plotting at 1:250,000 scale and presented here as Figure 2.

The Hawker-Quorn-Carrieton area, which covers approximately 6400 square kilometers, has had a total number of 1868 gravel, drill hole and rock samples taken searching for indicator minerals. Of these, 428 were positive (23%), which formed 89 clusters of anomalies. These included seven diamond occurrences and a further ten chrome diopside locations. One of the former is Diamond Ridge, a placer diamond deposit, which has yielded 176 diamonds from 1920 tonnes of coarse conglomeratic gravels. The conglomerate are of Permian age, and were processed by Swan-Freeport and Tiger International in two separate phases.

Tables are given which show:

- the company exploration maps which have been digitized (Table 1),
- parameters of each company survey (Table 2),
- which indicator mineral anomalies were found by which company (Table 3),
- groupings of these anomalies forming named clusters (Table 4),
- the ranking of these clusters according to the presence of grains of diamonds, chrome-diopside and the total number of indicator minerals present (Table 5) and
- a selected number of clusters which form the targets for further work (Table 6).

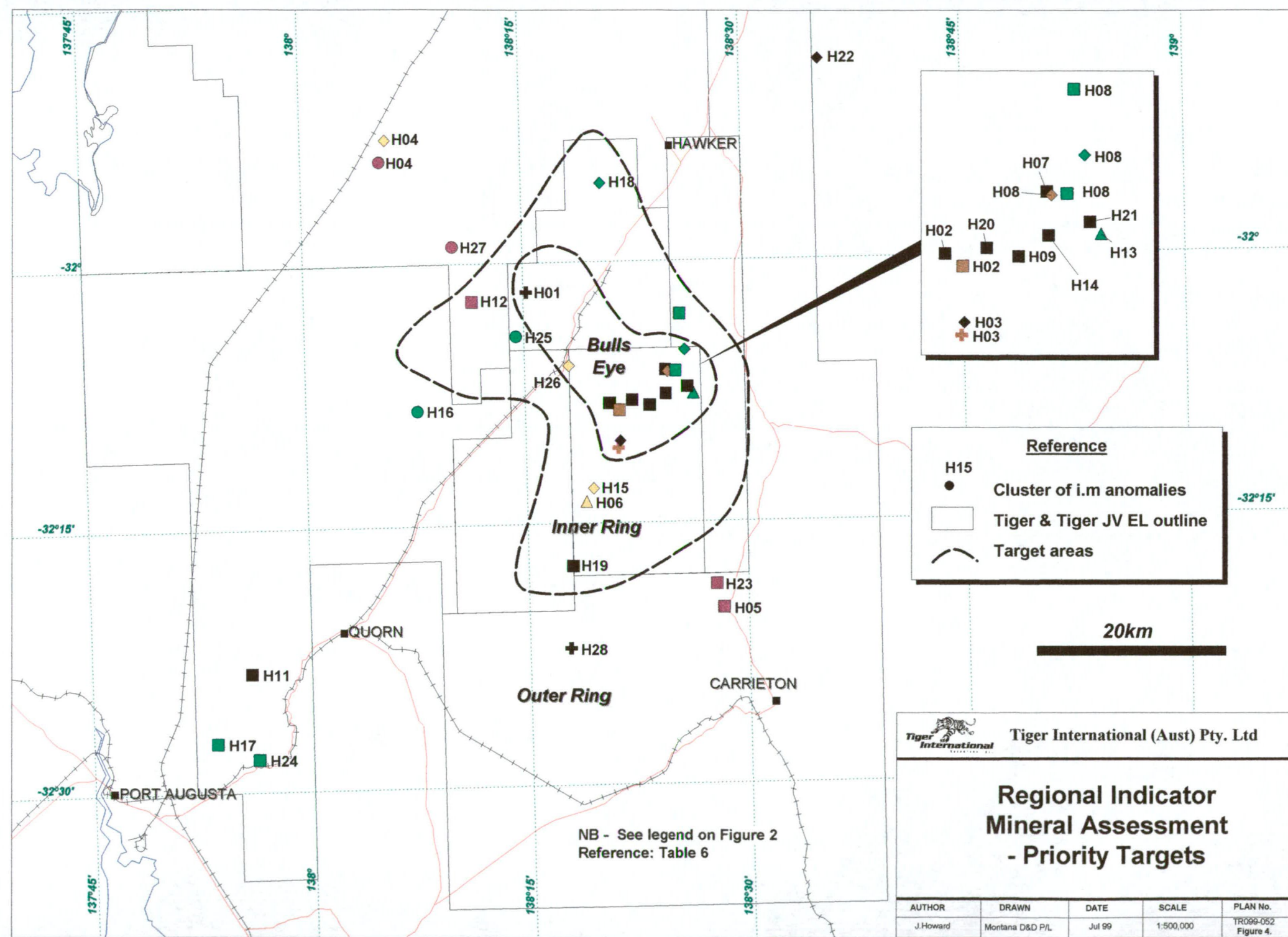
Anomaly clusters were prioritised as targets by using information in Table 5, a knowledge of the state of current work programs and the geomorphological and structural environment. These targets are plotted on Figure 4, overleaf

Recommended work includes acquisition of Exploration Licenses, drilling and trenching, assessment of detailed magnetometer data, collection of gravel samples, indicator mineral analysis with micro-probing and further literature research.

## **2. INTRODUCTION**

### **2.1 Background**

Modern diamond exploration is believed to have begun in the Flinders Ranges of South Australia with regional gravel and barrage sampling carried out by Stockdale Prospecting during the late 1960's. Their work successfully located both diamondiferous and barren kimberlite intrusive dykes and small pipes in the area between Burra and Carrieton, northeast from Port Pirie (Figure 2).



Although the grade and size of diamonds recovered was not economic, five exploration companies have since carried out detailed surveys prior to the current licensees, apparently encouraged by the quality of the stones and the potential for a major economic discovery.

Most of the area researched is held under title by Tiger International and Joint Venture partners under ELs 2535, 2536 (Tiger), 2405, 2464 (and The Springfield Syndicate) and 1948, 2050 (Amity).

## **2.2 Objectives**

The purpose of this report is to summarise and assess this historical work on a regional basis, in conjunction with Tiger's current exploration program. This report will then form the basis of further detailed research on priority targets, leading to field assessment and follow-up.

The objectives of this work program are set out in a memorandum dated 27<sup>th</sup> April, 1999, from Kevin Wills to John Howard, entitled Regional Indicator Mineral Review (Ref 002kw) (Appendix 3). In summary, a 250,000 scale map was to be produced which shows the drainage, sample numbers, locations and positive indicator results. These are to be grouped into numbered clusters to produce a list of anomalies. A comprehensive list of references to previous work should be given.

Further instructions were given by phone on 20<sup>th</sup> May, requiring a detailed presentation of the survey parameters of each company's work. Instead of showing only whether a sample was positive or not, it was thought desirable to show the actual number and type of indicator minerals present, in symbolic form. It was also clarified that the current Tiger data should be included.

## **3. METHOD**

A list of company reports relevant to the Hawker-Quorn-Carrieton area, was generated by the librarian at PIRSA. Twenty-one of these were found to include diamond exploration data (Table 1). Hardcopy of maps and microfiche of the reports were obtained. Figure 1 shows the area occupied by each license.

Euro Exploration was contracted to generate excel spreadsheet files of sample numbers and AMG locations, by scanning the sheets and then digitizing the data on the screen (Table 1 shows the file designations).

The author read the reports and extracted the results of each sample onto a separate spreadsheet. These two data sets were then merged and edited. Further data was added from Anderson (1998 & 1999a & 1999b) and Howard (1998 & 1999a & 1999b). The result of this work is presented as Appendix 1, All Data Compilation. This file was then edited as a Mapinfo table and sent to Montana Drafting Services' Rachel McInnes, to prepare for the production of Figure 3, Numbered Sample Locations.

In a similar way, Appendix 2 Anomalous Indicator Mineral Samples was used to produce Figure 2 Clusters of Indicator Mineral Anomalies, which shows the results at each sample location as a symbol, the size and colour of which represent the number and type of indicator mineral present, respectively. The creek and cadastral information was obtained in digital format from Mapland, whilst the exploration license boundaries came from PIRSA's web page.

Structural information, and the location of the Springfield and Boolcunda Basins, was plotted from the published 1:250,000 Orroroo Geological map (Binks, 1968) and from Russell, 1999 (Enclosure 2; TR98-071), as interpreted from Landsat colour images.

The anomalies plotted on Figure 3 were grouped into Clusters likely to have a common source. Table 4 presents these Clusters, arranged alphabetically for ease of reference when using Figure 2, with the indicator mineral suites and numbers. The 'Company', 'Unique Sample ID' and 'Sample Number' shown as columns on Table 4, are representative only.

In Table 5 these Clusters have been ranked on the basis of the number of diamonds, the number of chrome diopside grains and then the average number of indicator minerals per sample. Ranked Cluster numbers (RC01-89) were then allocated, as shown.

A shorter list of Priority Targets was then derived subjectively from Table 5, from Russell's geomorphological ranking (Table 3, 1999) the use of structural data and from knowledge of current exploration progress.

## **4. DISCUSSION**

### **4.1 Summary of Company Exploration**

Geological surveys searching for economic diamond occurrences in the Quorn-Hawker-Carrieton area have been carried out with varying intensity. Stockdale's earliest work, which gave sufficient encouragement for continued expenditure, was carried out 'off-title'. Follow-up work, which led to the discovery of the Pine Creek kimberlite field and the Eurelia Dykes, was reported to the Government, but not indexed here. There is a large amount of data and the sample locations are not plotted on located maps, necessitating the tedious and therefore, expensive translation of points (the relevant area is marked on Figure 2). This work is recommended as priority H05 in Table 6. Loam sampling by Swan-Freeport at Diamond Ridge (Envelope 3921-15) and Tiger's drilling program at Hut Hill Prospect (Howard, 1999a) were considered too detailed to incorporate in this regional data base.

All PIRSA envelopes from which data was obtained are shown on Table 1. The tenure information indicates that there has been diamond exploration in the area almost continuously from 1979 to the present. Apart from Stockdale, Swan-Freeport were very active from 1979-1986, Dampier from 1979-1981, BHP from 1980-1982, CRAE from 1983-1987 and 1989-1991, Helix from 1990-1997, Caldera and Geo Devis during 1995. Amity began their work in the Hawker area in 1994 (Moore & Frewer, 1998). In early 1995, the Springfield Syndicate initiated a review of previous work in the vicinity of the Springfield Basin placer diamond occurrence (Wills, 1995).

Tiger International entered the area as a joint venture partner to the Springfield Syndicate in 1997 and negotiated an agreement with Amity in 1998.

An attempt has been made, in Table 2, to summarise the various parameters of diamond exploration over each license. It is a partly subjective exercise to calculate the density of sampling for each license, as the creek patterns and the pattern of topography suitable for gravel sampling varies enormously within each license (for example, the Willochra Tertiary basin is unsuitable). However, there are 1868 samples, most of which were gravel samples, over the total area of approximately 6400 square kilometers explored, giving an average of 3.4 square kilometers per sample. The density varies considerably. Table 2 shows that sampling density is high in the Calabrinda Creek (3 sq km/sample) in the Boolcunda Creek (6 sq km/sample) and in the Springfield Basin area (7 sq km/sample). The distance between samples was nominally 10, 5 and 2 kilometers, the latter in positive creeks.

The number of indicator minerals in each positive sample achieved by CRAE is significantly greater than the other companies, possibly reflecting the larger sample volumes collected. However, this effect may be compensated for by the minimum observed mineral grain size being greater at 0.4 mm. It is possible, therefore, that CRAE's laboratory techniques were superior.

Amity, CRAE, Poseidon and Helix all returned high percentages of positive samples where they were sampling in known positive catchments (Calabrinda Creek, Boolcunda Creek, Warrakimbo Woolshed).

All the anomalous results have been sorted into company lists in Table 3. Amity, CRAE and Helix each found a small diamond, whilst Swan found 7 diamonds apart from those at Diamond Ridge.

#### **4.2 Assessment of Indicator Mineral Clusters**

Out of the 1868 data points collated in Appendix 1, 428 samples were positive (23%), as shown in Appendix 2. These indicator mineral anomalies form 89 anomaly clusters, which are listed alphabetically in Table 4. Table 5 gives the highest ranking to the clusters which contain diamond or chrome diopside grains and large numbers of indicator minerals per sample (RC01-89).

A selection of the most prospective of these Clusters considered other factors, such as current stage of work and geomorphological setting is detailed on Table 6. Following is a brief description of the Clusters arranged in priority order (H1-28). These Priority Targets are plotted on Figure 4.

**H01: Hut Hill Prospect-** drilling has revealed indicator minerals shedding from under a talus fan on the upper slopes of Hut Hill. A ground magnetometer survey has identified a likely source up the palaeo-slope from the indicator mineral anomaly (Anderson, 1999c). Further drilling is warranted.

**H02: KA072 & KA101 (Tilite Basin 1)-** although only approximately 2.5 km from the Diamond Ridge placer (diamond, pyrope and chromite) deposit, the mainly chromite grains (minor pyrope & phlogopite) from this area suggest that the source, or sources, of these two anomalies are unlikely to be the same as for the Ridge. Tiger has prepared drill hole and trenching targets on these anomalies (Anderson, 1999c).

**H03: KA058 & KA113 & KA060 (Tilite Basin 2)-** the source of the Diamond Ridge placer deposit (diamond, pyrope and chromite) is unlikely to be the same as for these mainly chromite anomaly Clusters. Tiger has prepared drill hole and trenching targets on these anomalies (Anderson, 1999c).

**H04: Anderson's Bore-** a small number of follow-up samples failed to reveal a source. Russell (1999) notes the close proximity of a major north-south striking Tertiary fault. At Warrakimbo Woolshed, two kilometres south, he notes three pods of ultramafic rock in a shear zone (Russell, Figure 13) which he postulates as a source of the indicators and the diamond. There is potential for a diatreme associated with this fault. This area is not currently held under an exploration licence, although it is under application (ELA 14/99). Geological mapping and gravel sampling is necessary.

**H05: Yanyarrie-** follow-up of this anomaly involves analysis of all Stockdale Prospecting's data in the southern portion of EL 2536, Gilbert Hill, including the Eurelia Dykes. This information requires translation of sample locations (Envelope 3921) onto AMG coordinated maps prior to digitising. Since the Eurelia kimberlites are known in the area it is a highly prospective area.

**H06: Kanyacka-** bulk samples of creek gravels taken by Swan-Freeport returned three diamonds and the pyrope-picroilmenite-chrome diopside association. Follow-up led to the discovery of the Springfield Basin placer deposit at Diamond Ridge. However, the presence of very soft chrome diopside in the mineral suite suggests the likelihood of a very local source. Russell plots a north-south dilational fault zone running through this anomaly, which he believes to have excellent prospectivity for kimberlite intrusives (Russell, 2/99, p39f). Geo Developments Pty Ltd on EL1940 discovered a seismic reflection/gravity feature only three kilometres south, which was interpreted as a possible kimberlite pipe at a depth of over 200 m below Tertiary sediments of the Willochra Basin. It appears to be located on a parallel fault shown on Russell's Figure 3. Further south, either on or near to this dilational zone, W12 and Round Hill (see below) anomalies add to the possibility of a kimberlite associated with this fault zone. The occurrence of diamonds at Boolcunda (see below) suggests that a diamondiferous source may be found. Close analysis of detailed magnetometer data over the shallower portions of the eastern edge of the Willochra Basin (Russell, Figure 3) is recommended.

**H07: Prospective Corridor Northwest-** palaeo-current directions suggest a kimberlitic source northwest from the Springfield Basin in the Crows Nest Creek drainage basin. Two diamonds are shown on Figure 3 of Amity's May 1993 report in Crows Nest Creek, which reports previous company exploration results. As no mention of this diamond was found in the Swan-Freeport data, this result may be spurious. Notwithstanding, further sampling in the Crows Nest Creek is warranted.

**H08: Prospective Corridor North-** samples from trenches in the conglomerates of the northern part of the Springfield Basin contained a similar suite of indicator minerals to the Wirreanda-SF050 area, which is 5 kilometres away to the north. As both contain large numbers of the very soft chrome diopside mineral, the area between these two anomaly Clusters is regarded as very prospective.

**H08: KA022-** an anomaly within this Prospective Corridor. Further sampling required.

**H08: Wirreanda-SF050-** initial drilling returned very fresh pyrope and chrome diopside; follow-up trench sampling was anomalous in very fresh chromite and picroilmenite; close-spaced drilling returned only two single grain anomalies. Further work is required to resolve this contradiction at this potentially prospective anomaly within Prospective Corridor North.

**H09: SF008 Area-** drill holes and trenches on the south-western fringe of the Springfield Basin, down the modern palaeo-slope from Diamond Ridge, contained two populations of chromite suggesting a kimberlitic source very nearby. There is still room for such a source up-slope from the sample with the most numerous indicator minerals. Trenching is recommended.

**H10: Olladie-** This cluster is outside the current Tiger EL's on EL 2581 held by Australian Coloured Oxides Pty. Ltd. The large numbers of chrome diopside, chromite, pyrope and picroilmenite suggest the source may be traceable and nearby. Gravel sampling is recommended.

**H11:** See H17 below

**H12: Radford-** this Cluster is the subject of ELA 25/99. Four samples rich in picroilmenite and pyrope come from Radford Creek, which cuts Cambrian limestone in almost continuous outcrop. It should be possible to trace a source. Further gravel sampling and geological mapping is recommended.

**H13: KA018-** chrome diopside is present in this creek, which is adjacent to KA012. Further sampling may lead to a kimberlite source nearby.

**H14: Prospective Corridor South-** samples from trenches in the conglomerates of the southwestern portion of the Springfield Basin suggest multiple pyrope-rich sources very nearby to the south. The mineralogist, John Towie of Independent Diamond laboratories, declares these pyrope grains to be derived very locally from a diamondiferous kimberlite. The source rock is likely to contrast with the chromite-rich, minor pyrope and picroilmenite mineralogy of SF008. Close analysis of the detailed aeromagnetic data is warranted.

**H15: Boolcunda-** two diamonds (total 0.02ct) were obtained from two 50 tonne bulk samples of Longwarren Gravels north from the anomalous Boolcunda Creek. These may have come from the "dilatational fault zone" on the eastern edge of the Willochra Basin. Reassessment of the data may aid the interpretation of the fault zone.

**H16: Willochra-** three grains of chrome diopside present in this large creek system, together with picroilmenite and pyrope strongly suggests the presence of a local source. Gravel sampling is recommended. These chrome diopsides may be eroded from a secondary source, unless there are Tertiary kimberlites in the Willochra Basin.

**H17 & H11: Mundallio Creek anomaly clusters-** chrome diopside is present in this creek system, together with chromite, picroilmenite and pyrope. A kimberlite source is very likely intruding the Adelaidean bedrock, which outcrops prolifically in the area. Russell notes north-south faults as likely controls (Russell, 2/99, p35). Further sampling should lead to a kimberlite source.

**H18: Wilson Valley-** indicator minerals recovered from poor trap sites are distributed in surficial sand. Drilling results suggest that the minerals have been transported from the base of the quartzite ridges, which surround the Valley. Russell (Feb'99, p27) says "there is no direct evidence of lacustrine beaches" which could have formed a secondary source for the indicator minerals at the margins of the Valley. Closer prospecting of the Valley margins is necessary, with some gravel or rock sampling.

**H19: Round Hill-** uplift along the eastern edge of the Willochra Basin during the Tertiary may have reversed the drainage direction in the creeks draining Round Hill (Russell, 1999). CRAE describe palaeogravel and glacial deposits at Round Hill. These may have derived from the west. It is possible that the Kanyacka-W12 fault (dilation zone of Russell, 1999) may host a kimberlite diatreme, which shed these indicators.

However, Russell (1999, p39) records that 'no high level gravels or terrace remnants could be found' at Round Hill. Reassessment of the data may aid the interpretation of the fault zone. Further sampling to probe the resultant chromites and field assessment is necessary.

**H20: KA117-** another potential source for the Diamond Ridge diamonds. Loam sampling is recommended.

**H21: KA012-** further sampling to probe the resultant chromites is necessary.

**H22: Glen Oak-** only the southern part of this Cluster is within Tiger's EL's, the remainder being held by Kelaray Pty. Ltd. Further sampling to probe the resultant chromites is necessary.

**H23: Buta-** a tributary of the Boolcunda Creek. Further sampling to probe resultant picroilmenite grains is necessary.

**H24: Albury Creek-** chrome diopside is present in this creek system, together with chromite and pyrope. Further sampling should lead to a kimberlite source nearby.

**H25: CC050-** Russell (1999, p31-32, Figure 9) strongly believes that the indicator minerals which include chrome diopside, are derived from a 'cone of hope' above the last positive sample and below the edge of the range of hills. Ground magnetics and shallow drill sampling is needed.

**H26: Crow's Nest-** two diamonds are recorded on Figure 3 of Amity's Report for May 1998, which summarises previous exploration. However, there is no evidence of this result in Swan's reports on the area. The author of the Amity report should be questioned.

**H27: Partacoona-** the samples containing the diamond and pyrope were taken from a wide section of the Willochra Creek. The presence of several indicators in the one area suggests a local source. It is unlikely that the Calabrinda Microbasin is the source as it contains very little pyrope. Further local sampling is necessary.

**H28: Wallaby Creek-** further sampling to probe the resultant chromites is necessary.

**H29: Calabrinda Microbasin-** drilling and trenching has shown that the large number of indicator minerals appear to have been concentrated in a sand-filled hollow in Cambrian carbonates. Wear characteristics suggest a kimberlitic source within a kilometre of the microbasin.

A single grain very fresh picroilmenite grain from near a talus apron about one kilometre west from Calabrinda microbasin may be of significance and should be followed up in conjunction with other Calabrinda anomalies, with further gravel sampling.

#### 4.3 Structural associations

The Orroroo Lineament (Figure 2) is a deep-seated, long-lasting growth fault (Preiss, 1983). There is evidence, firstly, of movement effecting the deposition of the Burra Group sediments (Binks, 1968) during the Adelaidean and, secondly, there is evidence for the fault being the loci of current seismic activity (Drexel, et al, 1993/95). It is sub-parallel to the eastern boundary of O'Driscoll's "G2" structural corridor (see Wills, 1998). The Orroroo Lineament may act as a conduit for mantle-tapping kimberlite pipes and dykes at Pine Creek and Eurelia, which have been localised in associated splay faults. As it appears to be a fundamental feature, it is thought likely to extend at depth through Springfield Basin and the Wilson Valley, cross-cutting the Simmonston-Hawker Lineament at the Palmer Cluster (Figure 2).

The Simmonston-Hawker Lineament appears to have been crucial in the structural history of the area. The Landsat image suggests a sheared zone about one kilometre in width, crossing the projection of the Orroroo Lineament, in the Wilson Valley-Palmer anomaly areas. A number of indicator mineral anomaly clusters are associated, including Willochra, Hut Hill, Calabrinda, Palmer and Wilson Valley.

A possible splay-fault of this Lineament, the Kanyacka-W012 fault may localize a source for the Kanyacka diamonds (as noted above).

Faults bounding the western edge of the Flinders Ranges appear to be controlling the source of several anomalies, including Ten Mile, Depot and Warrakimbo-Anderson's Bore.

## 5. CONCLUSIONS AND SUGGESTED FURTHER WORK

- (i) A systematic assessment of historical and current diamond exploration activity in the Quorn-Hawker-Carrieton Area has ranked all indicator mineral anomaly clusters (RC01-89).
- (ii) Employing these data and geomorphological and structural data, further work has been suggested on selected priority targets [H01-29, Table 6, Figure 4 (Page 2)] which could result in the discovery of a diamond resource. There is a concentration of these targets in the Bullseye portion of Tiger's exploration licenses, as shown on Figure 4, reflecting the intensity of gravel sampling work already carried out.

The Inner Ring represents a priority area for detailed assessment and careful follow-up with in-fill gravel sampling to about 2.5 square kilometers per sample.

The Outer Ring is too large and expensive an area for Tiger to sample in detail. Thus, future work should concentrate on targets indicated on Figure 4.

- (iii) A mature work programme is already in place for targets H01-3, which are ready for drilling and trenching. The remaining targets require a variety of approaches, including title acquisition, further research, assessment of detailed magnetometer data, gravel sampling and indicator mineral geochemistry, as shown below. Some of the targets would require joint venture agreements for work to be carried out.

| DRILLING/<br>TRENCHING | SAMPLING/<br>PROBING              | MAGNETICS                 | RESEARCH    |
|------------------------|-----------------------------------|---------------------------|-------------|
| Hut Hill               | Anderson's Bore<br>(New EL or JV) | Kanyacka                  | Yanyarrie   |
| Tillite Basins 1       | Prospective<br>Corridor NW        | Prospective<br>Corridor N | Boolcunda   |
| Tillite Basins 2       | Olladie<br>(New JV)               | Prospective<br>Corridor S | Crow's Nest |
| SF008 Area             | Radford (New EL<br>or JV)         |                           |             |
| CC050                  | KA018                             |                           |             |
|                        | Willochra                         |                           |             |
|                        | Mundallio Creek                   |                           |             |
|                        | Wilson Valley                     |                           |             |
|                        | Round Hill                        |                           |             |
|                        | KA 012                            |                           |             |
|                        | Buta                              |                           |             |
|                        | Albury Creek                      |                           |             |
|                        | Partacoona (Open<br>ground)       |                           |             |
|                        | Wallaby Creek                     |                           |             |
|                        | Calabrinda<br>tributary area      |                           |             |

- (iv) Structural interpretation highlights the intersection of the Orroroo Lineament trend and the Simmonston-Hawker Lineament as a priority area. Thus, the anomalies at Palmer and Wilson Valley, are of particular interest.
- (v) The Willochra Cluster on the Simmonston-Hawker Lineament and the Kanyacka-W012 fault zone, where the Willochra Basin is less than 25m thick, are also of special interest.

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## **TABLES**

## LEGEND FOR TABLES

### ***Company:***

|      |                                  |
|------|----------------------------------|
| HLX  | Helix                            |
| AMT  | Amity                            |
| SFP  | Swan Freeport                    |
| POS  | Poseidon                         |
| TIR  | Tiger International Resources    |
| CRAE | CRA Exploration                  |
| BHP  | BHP/Dampier                      |
| IDL  | Independent Diamond Laboratories |

### ***Sample Location Plan:***

|             |                                                  |
|-------------|--------------------------------------------------|
| 8582        | Refers to the PIRSA Envelope Number              |
| 8582-2      | -plan Number 2                                   |
| Howard 4/99 | Refers to the author and date of a listed report |

### ***Sample Type:***

|   |               |
|---|---------------|
| G | Gravel        |
| T | Trench        |
| D | Drill Hole    |
| R | Rock          |
| P | Pit           |
| L | Loam          |
| B | Bulk          |
| K | Colluvium pit |

### ***Other Minerals:***

|    |                  |
|----|------------------|
| TM | Titano-magnetite |
| R  | Rutile           |
| Z  | Zircon           |

**TABLE 1**

**DIGITIZED COMPANY EXPLORATION DATA**

TABLE 1 DIGITIZED COMPANY EXPLORATION DATA

| Envelope | Exploration Licence Name | Exploration Licence Number | Company        | Tenure from | Tenure to | No. Samples | Digitized Plan | 50K Map Sheet             | 100K Map Sheet | Notes                                                     | Equivalent plan | File     |
|----------|--------------------------|----------------------------|----------------|-------------|-----------|-------------|----------------|---------------------------|----------------|-----------------------------------------------------------|-----------------|----------|
| CR       | Kanyaka                  | 1947/8                     | Amity          | 15/7/94     | current   |             | 1947/8-F12     | Hawker/Kanyacka           |                | Calabrinde microbasin                                     | =SA3            | Euro-D   |
| CR       | Kanyaka                  | 1947/8                     | Amity          | 15/7/94     | current   |             | 1947/8-SA2     | Hawker/Kanyacka           |                |                                                           |                 | Euro-D   |
| CR       | Kanyaka                  | 1947/8                     | Amity          | 15/7/94     | current   |             | 1947/8-SA3     | Hawker/Kanyacka           |                |                                                           |                 | Euro-D   |
| 3540     | Hammond                  | 496                        | Dampier        | 26/09/79    | 25/03/81  | 13          | 3540p5         |                           |                | Includes Round Hill DH logs                               |                 | Euro-D   |
| 3591     | Peterb/Chinaman          | 478/479/517                | Dampier        | 22/5/79     | 17/5/80   | 15          | 3591p23        | Yalpara/Peterb/Bund/Nacra |                | Aeromag-Terowie area-Peterborough/Chinaman H              |                 | Euro-C   |
| 3704     | Orroroo                  | 546                        | Swan/Freeport  | 13/11/79    | 08/12/81  | 79          | 3704-12        | Mookra                    | Quorn          |                                                           |                 | Euro-A   |
| 3704     | Orroroo                  | 546                        | Swan/Freeport  | 13/11/79    | 08/12/81  |             | 3704-16        | Carrieton                 | Carrieton      |                                                           | =4518-3         | Euro-A   |
| 3704     | Orroroo                  | 546                        | Swan/Freeport  | 13/11/79    | 08/12/81  |             | 3704-17        | Minburra                  | Carrieton      |                                                           | =4518-4         | Euro-A   |
| 3704     | Orroroo                  | 546                        | Swan/Freeport  | 13/11/79    | 08/12/81  |             | 3704-18        | Yalpara                   | Orroroo        |                                                           | =4518-2         | Euro-A   |
| 3705     | Springfield              | 558                        | Swan/Freeport  | 13/11/79    | 13/5/81   | 174         | 3705-10        | Willochra                 | Quorn          |                                                           | =4519-8         | Euro-A   |
| 3705     | Springfield              | 558                        | Swan/Freeport  | 13/11/79    | 13/5/81   |             | 3705-13        | Kanyaka                   | Quorn          |                                                           | =3920-5         | Euro-A   |
| 3705     | Springfield              | 558                        | Swan/Freeport  | 13/11/79    | 13/5/81   |             | 3705-2         | Pt Augusta                | Augusta        | Aeromag prof-1 sam/2skm-M211 Ta present M211              |                 | Paul loc |
| 3705     | Springfield              | 558                        | Swan/Freeport  | 13/11/79    | 13/5/81   |             | 3705-7         | Wilkatana                 | Augusta        |                                                           |                 | Paul loc |
| 3920     | Orroroo                  | 689                        | Swan/Freeport  | 08/11/80    | 08/09/82  | 139         | 3920-2         | Neuroodla                 | Hawker         |                                                           |                 | Euro-A   |
| 3920     | Orroroo                  | 689                        | Swan/Freeport  | 08/11/80    | 08/09/82  |             | 3920-3         | Warcowie                  | Wilpena        |                                                           |                 | Euro-A   |
| 3920     | Orroroo                  | 689                        | Swan/Freeport  | 08/11/80    | 08/09/82  |             | 3920-4         | Hawker                    | Hawker         |                                                           |                 | Euro-A   |
| 3920     | Orroroo                  | 689                        | Swan/Freeport  | 08/11/80    | 08/09/82  |             | 3920-5         | Kanyaka                   | Quorn          |                                                           |                 | Euro-A   |
| 3921     | Orroroo                  | 496                        | SFP etc        | 12/08/80    | 13/07/91  | 457         | 3921-15        | Kanyaka                   | Quorn          |                                                           |                 | Paul loc |
| 3921     | Orroroo                  | 690/1059/127               | SFP etc        | 12/08/80    | 13/07/91  |             | 3921-2         | Kanyaka                   | Quorn          |                                                           | 3921-2,3920-5,  | Euro-A   |
| 3921     | Orroroo                  | 496                        | SFP etc        | 12/08/80    | 13/07/91  |             | 3921-25        | Mookra/Kan                | Quorn          |                                                           |                 | Paul loc |
| 3921     | Orroroo                  | 496                        | SFP etc        | 12/08/80    | 13/07/91  |             | 3921-4         | Siccus                    | Carrieton      |                                                           | 4614-3,3705-13  | Paul loc |
| 3921     | Orroroo                  | 496                        | SFP etc        | 12/08/80    | 13/07/91  |             | 3921p461       | Mookra                    |                |                                                           |                 | Paul loc |
| 4518     | Carrieton East           | 546                        | Swan Resources | 11/12/79    | 01/10/81  | 120         | 4518-1         | Carrieton/Minburra        | Carrieton      | Relinquishment                                            |                 | Euro-B   |
| 4518     | Carrieton East           | 546                        | Swan Resources | 11/12/79    | 01/10/81  |             | 4518-2         | Yalpara                   | Orroroo        |                                                           |                 | Euro-B   |
| 4518     | Carrieton East           | 546                        | Swan Resources | 11/12/79    | 01/10/81  |             | 4518-3         | Carrieton                 | Orroroo        |                                                           |                 | Euro-B   |
| 4518     | Carrieton East           | 546                        | Swan Resources | 11/12/79    | 01/10/81  |             | 4518-4         | Minburra                  | Carrieton      |                                                           |                 | Euro-B   |
| 4519     | Carrieton West           | 558                        | Swan Resources | 11/12/79    | 01/10/81  | 178         | 4519-10        | Wilkatana                 | Augusta        |                                                           |                 | Euro-B   |
| 4519     | Carrieton West           | 558                        | Swan Resources | 11/12/79    | 01/10/81  |             | 4519-8         | Willochra                 | Quorn          | Relinquishment                                            |                 | Euro-B   |
| 4519     | Carrieton West           | 558                        | Swan Resources | 11/12/79    | 01/10/81  |             | 4519-9         | Pt Augusta                | Augusta        |                                                           |                 | Euro-B   |
| 4614     | Boolcunda                | 960                        | Swan/Freeport  | 18/12/81    | 28/01/86  | 292         | 4614-3         | Kanyaka                   | Quorn          | see EL558 and 1059-Anomaly 4 (M30)-samples be             |                 | Euro-B   |
| 4799     | Morgan Creek             | 992                        | Swan           | 12/04/82    | 11/04/84  | 9           | 4799-1         | Warcowie                  | Wilpena        |                                                           |                 | Euro-B   |
| 5447     | Hawker                   | 1197                       | CRAE           | 05/12/83    | 04/07/86  | 382         | 5447-3         | Willochra                 | Quorn          |                                                           |                 | Euro-C   |
| 5447     | Hawker                   | 1197                       | CRAE           | 05/12/83    | 04/07/86  |             | 5447-4         | Neur/Haw/War              | Hawker/Wilpena | md in PA10-four md neg                                    | =5447-9         | Euro-C   |
| 5447     | Hawker                   | 1197                       | CRAE           | 05/12/83    | 04/07/86  |             | 5447-7         | Neur/Haw/War              | Hawker/Wilpena |                                                           | =5447-10        | Euro-C   |
| 5447     | Hawker                   | 1197                       | CRAE           | 05/12/83    | 04/07/86  |             | 5447-8         | Neu/Haw/Wil/Ka            | Hawker/Quorn   | 16 and 90                                                 |                 | Euro-C   |
| 5447     | Hawker                   | 1197                       | CRAE           | 05/12/83    | 04/07/86  |             | 5447-9         | Neu/Haw                   | Hawker/Quorn   |                                                           |                 | Euro-C   |
| 6025     | Johnburgh                | 1263                       | CRAE           | 09/01/84    | 01/11/86  | 41          | 6025-3         | Orroroo                   | Orroroo        | lms(CD,PY,Picro,Op,Zr-No md                               |                 | Euro-C   |
| 6415     | Mt Helen                 | 1298                       | CRAE           | 13/07/85    | 29/07/87  | 64          | 6415-2         | Quorn                     | Quorn          | Round Hill-rocks and BHP DH WF Petrology: sandy           |                 | Paul loc |
| 6564     | Cradock                  | 1273&1140                  | Swan           | 27/08/83    | 28/01/86  | 82          | 6564-1         | Carrieton                 | Carrieton      | Relinquished area around SF basin                         |                 | Paul loc |
| 6564     | Cradock                  | 1273&1141                  | Swan           | 27/08/83    | 28/01/86  |             | 6564-2         | Yednalue                  | Carrieton      |                                                           |                 | Euro-C   |
| 8263     | Arkaba                   | 1625                       | CRAE           | 22/12/89    | 24/05/91  | 40          | 8263           | Wilp/Warc/Moro/Ha         | Carr/Wilp/Haw  | 6 probed with nk result                                   |                 | Paul loc |
| 8263     | Arkaba                   | 1626                       | CRAE           | 22/12/89    | 24/05/91  | 89          | 8263-4         | Wilp/Warc/Moro/Ha         | Carr/Wilp/Haw  | Chromites (4) lost from sample number 806 so wen          |                 | Euro-D   |
| 8410     | Hawker                   | 1692                       | Helix          | 07/12/90    | 09/03/91  | 83          | 8410-27        | Neuroodla                 | Hawker         | Warrakimbo Woolshed-could not locate the source           |                 | Euro-C   |
| 8410     | Hawker                   | 1692                       | Helix          | 07/12/90    | 09/03/91  |             | 8410-28        | Neuroodla                 | Hawker         |                                                           |                 | Euro-C   |
| 8582     | Pichi Richi Pass         | 1899/1755                  | DiVen/Helix    | 12/09/92    | 12/01/97  | 36          | 8582-2         | Pt Augusta                | Augusta        | Sam Saltia Ck etc Probing of J450 etc                     |                 | Euro-D   |
| 4794     | Memmerna                 | 727                        | BHP            | 22/9/80     | 23/9/82   |             | no gravels     | Hawker/Warcowie           | Hawker/Wilpena | Partial Relinquishment                                    |                 |          |
| 5402     | Carrieton                | 1183                       | CRAE           | 27/10/83    | 27/10/84  |             | no gravels     | Warcowie                  | Wilpena        | Ref to Utah kimberlite/carbonatite in DDH CD 010 Env2269, |                 |          |
| 9003     | Quorn                    | 1941                       | Caldera        | 16/06/05    | 17/06/05  |             | no gravels     | Willochra                 | Quorn          | Assayed for kimberlite suite-all neg                      |                 |          |
| 9336     | Willochra                | 1940                       | Geo Devts      | 1996?       | 19/06/05  |             | no gravels     | Willochra                 | Quorn          | Possible diatreme at -200m                                |                 |          |

**TABLE 2**

**COMPANY SUMMARY OF DIAMOND SURVEYS**

20/07/99

### TABLE 2 COMPANY SUMMARY OF DIAMOND SURVEYS

[illegible]

**TABLE 3**

**LIST OF COMPANY ANOMALIES**

TABLE 3 LIST OF COMPANY ANOMALIES

| IDENTITY               |                |           |            |         | LOCATION |          |          | SAMPLES                  |              |                   |                       |                      | IM RESULTS  |                  |            |                  |                 |                |             |                   | IM Code |
|------------------------|----------------|-----------|------------|---------|----------|----------|----------|--------------------------|--------------|-------------------|-----------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|---------|
| Anomaly                | Cluster Number | Unique ID | Sample No: | Company | Easting  | Northing | AMG Zone | Sample Location Plan No. | Reference    | Number of samples | Average IM per sample | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENTE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |         |
| Calabrinda East        | Z007           | 493       | CC349      | AMT     | 243099   | 6456944  | 54       | 1947/8-SA3               | 14/07/1998   | 2                 | 1                     | 2                    |             |                  |            | 2                |                 |                |             |                   | bc      |
| CC050                  | Z013           | 422       | CC278      | AMT     | 239540   | 6448447  | 54       | 1947/8-SA2               | EL1948       | 3                 | 1                     | 3                    |             |                  | 1          | 1                | 1               |                |             |                   | gc      |
| North Hawker Lagoon    | Z060           | 486       | CC342      | AMT     | 248420   | 6471464  | 54       | 1947/8-SA2               | EL1948       | 1                 | 1                     | 1                    |             |                  |            | 1                |                 |                |             |                   | bc      |
| Palmer Creek           | Z066           | 405       | CC066      | AMT     | 252653   | 6460129  | 54       | 1947/8-SA2               | EL1948       | 1                 | 2                     | 2                    |             | 2                |            |                  |                 |                |             |                   | bd      |
| Wilson Valley          | Z088           | 480       | CC336      | AMT     | 248447   | 6464786  | 54       | 1947/8-F12               | EL1948       | 13                | 2                     | 24                   |             | 15               |            | 3                | 1               | 3              | 2           | Y                 | gd      |
| Calradhut              | Z011           | 97        | 1234166    | CRAE    | 237881   | 6453482  | 54       | 5447-8                   |              | 1                 | 3                     | 3                    |             |                  |            | 3                |                 |                |             |                   | bc      |
| Caltrib                | Z012           | 123       | 1234317    | CRAE    | 242057   | 6456093  | 54       | 5447-8                   |              | 1                 | 1                     | 1                    |             |                  |            | 1                |                 |                |             |                   | bc      |
| Cradock North          | Z017           | 44        | 918863     | CRAE    | 271499   | 6459012  | 54       | 8263-4                   | 8263-p183    | 2                 | 2                     | 3                    |             | 3                |            |                  |                 |                |             |                   | bd      |
| Glen Oak               | Z031           | 1066      | PA083      | CRAE    | 271809   | 6478119  | 54       | 8263-4                   | 5447-4       | 5                 | 23                    | 116                  |             | 116              |            |                  |                 |                |             |                   | bd      |
| Hut Hill Creek         | Z033           | 105       | 1234174    | CRAE    | 239498   | 6454211  | 54       | 5447-8                   |              | 1                 | 6                     | 6                    |             |                  |            | 6                |                 |                |             |                   | bc      |
| Itali                  | Z035           | 176       | 1234429    | CRAE    | 227577   | 6405023  | 54       | 6415-2                   |              | 2                 | 1                     | 2                    |             | 2                |            |                  |                 |                |             |                   | bd      |
| Kirwan                 | Z052           | 42        | 918861     | CRAE    | 276927   | 6462359  | 54       | 8263-4                   |              | 1                 | 1                     | 1                    |             | 1                |            |                  |                 |                |             |                   | bd      |
| Mookra Tower           | Z056           | 208       | 1234467    | CRAE    | 255794   | 6403670  | 54       | 6415-2                   |              | 1                 | 2                     | 2                    |             |                  | 2          |                  |                 |                |             |                   | pc      |
| Oladdie                | Z065           | 161       | 1234362    | CRAE    | 285786   | 6384647  | 54       | 6025-3                   |              | 8                 | 19                    | 134                  |             | 122              | 2          | 10               | 0               |                |             |                   | gs      |
| Partacoona             | Z067           | 995       | PA010      | CRAE    | 232647   | 6457895  | 54       | 5447-4                   | 5447-8       | 2                 | 2                     | 4                    | 1           |                  | 3          |                  |                 |                |             |                   | pc      |
| Partacoona NE          | Z068           | 69        | 1234138    | CRAE    | 235141   | 6457359  | 54       | 5447-8                   |              | 1                 | 1                     | 1                    |             |                  |            |                  |                 |                |             |                   | bc      |
| Plantagenet            | Z070           | 13        | 918806     | CRAE    | 278807   | 6468006  | 54       | 8263-4                   | 8263-p183    | 1                 | 4                     | 4                    |             | 4                |            |                  |                 |                |             |                   | bd      |
| Radford                | Z071           | 85        | 1234154    | CRAE    | 234781   | 6452098  | 54       | 5447-8                   |              | 4                 | 30                    | 120                  |             |                  | 14         | 106              |                 |                |             |                   | ps      |
| Radford South          | Z072           | 82        | 1234151    | CRAE    | 233471   | 6450970  | 54       | 5447-8                   |              | 1                 | 5                     | 5                    |             |                  |            | 5                |                 |                |             |                   | bc      |
| Round Hill             | Z073           | 223       | 1234483    | CRAE    | 245703   | 6424122  | 54       | 6415-2                   |              | 13                | 79                    | 1025                 |             | 1023             | 1          | 1                |                 |                |             |                   | bs      |
| Wallaby Creek          | Z084           | 193       | 1234446    | CRAE    | 245540   | 6415428  | 54       | 6415-2                   |              | 8                 | 15                    | 120                  |             | 117              |            | 3                |                 |                |             |                   | br      |
| Warcowie               | Z086           | 27        | 918846     | CRAE    | 289107   | 6485220  | 54       | 8263-4                   | 8263-p183    | 1                 | 4                     | 4                    |             | 4                |            |                  |                 |                |             |                   | bd      |
| Wirrawilka             | Z089           | 28        | 918847     | CRAE    | 279068   | 6478496  | 54       | 8263-4                   | 8263-p183    | 1                 | 9                     | 9                    |             | 9                |            |                  |                 |                |             |                   | bd      |
| Wonoka                 | Z090           | 119       | 1234188    | CRAE    | 252432   | 6476058  | 54       | 5447-9                   |              | 1                 | 4                     | 4                    |             | 4                |            |                  |                 |                |             |                   | bd      |
| Worumba                | Z091           | 30        | 918849     | CRAE    | 288989   | 6466491  | 54       | 8263-4                   | 8263-p183    | 1                 | 1                     | 1                    |             | 1                |            |                  |                 |                |             |                   | bd      |
| Albury Creek           | Z001           | 669       | HJ463      | HLX     | 776451   | 6403659  | 53       | 8582-2                   |              | 2                 | 2                     | 4                    |             | 2                | 1          |                  | 1               |                |             |                   | gs      |
| Andersons Bore         | Z002           | 614       | HJ217      | HLX     | 225335   | 6469208  | 54       | 8410-28                  | 8410p14      | 1                 | 1                     | 1                    | 1           |                  |            |                  |                 |                |             |                   | yd      |
| Connolly               | Z015           | 666       | HJ460      | HLX     | 770391   | 6426096  | 53       | 8582-2                   |              | 2                 | 3                     | 5                    |             | 1                | 1          | 3                |                 |                |             |                   | bs      |
| Deep Creek             | Z022           | 665       | HJ459      | HLX     | 772842   | 6417393  | 53       | 8582-2                   |              | 1                 | 1                     | 1                    |             | 1                |            |                  |                 |                |             |                   | bd      |
| Depot Creek            | Z023           | 668       | HJ462      | HLX     | 771125   | 6430620  | 53       | 8582-2                   |              | 1                 | 3                     | 3                    |             | 1                | 1          | 1                |                 |                |             |                   | bs      |
| Dutchman's Stern       | Z028           | 660       | HJ454      | HLX     | 219888   | 6419381  | 54       | 8582-2                   |              | 3                 | 1                     | 3                    |             | 3                |            |                  |                 |                |             |                   | bd      |
| Ingaree Hut            | Z034           | 656       | HJ450      | HLX     | 218710   | 6425486  | 54       | 8582-2                   |              | 1                 | 1                     | 1                    |             | 1                |            |                  |                 |                |             |                   | bd      |
| Little Range Bore      | Z053           | 661       | HJ455      | HLX     | 774308   | 6403695  | 53       | 8582-2                   |              | 1                 | 1                     | 1                    |             | 1                |            |                  |                 |                |             |                   | bd      |
| Mundallio Creek Lower  | Z057           | 640       | HJ433      | HLX     | 772003   | 6405273  | 53       | 8582-2                   | 8410-28      | 3                 | 3                     | 10                   |             | 3                | 3          | 2                | 2               |                |             |                   | gs      |
| Mundallio Creek Middle | Z058           | 641       | HJ434      | HLX     | 774356   | 6407058  | 53       | 8582-2                   | 8410-28      | 1                 | 1                     | 1                    |             | 1                |            |                  |                 |                |             |                   | bd      |
| Mundallio Creek Upper  | Z059           | 649       | HJ443      | HLX     | 775603   | 6412700  | 53       | 8582-2                   | 8410-28      | 2                 | 2                     | 4                    |             | 2                | 1          | 1                |                 |                |             |                   | bs      |
| Thompson               | Z080           | 667       | HJ461      | HLX     | 770602   | 6428298  | 53       | 8582-2                   |              | 1                 | 2                     | 2                    |             |                  |            | 2                |                 |                |             |                   | bc      |
| Warakimbo Woolshed     | Z085           | 574       | HJ152      | HLX     | 224730   | 6466885  | 54       | 8410-28                  | 8410-p14     | 6                 | 9                     | 55                   |             |                  | 54         | 1                |                 |                |             |                   | pc      |
| Yadiamulka             | Z092           | 566       | HJ106      | HLX     | 222146   | 6462553  | 54       | 8410-27                  | 8410-p14     | 1                 | 2                     | 2                    |             | 1                | 1          |                  |                 |                |             |                   | bs      |
| DR02                   | Z025           | 1666      | DR02       | IDL     | 251460   | 6442600  | 54       |                          | Anderson5/99 | 1                 | 5                     | 5                    |             | 5                |            |                  |                 |                |             |                   | bd      |
| DR14                   | Z026           | 1677      | DR14       | IDL     | 249300   | 6440540  | 54       |                          | Anderson5/99 | 1                 | 1                     | 1                    |             | 1                |            |                  |                 |                |             |                   | bd      |

TABLE 3 LIST OF COMPANY ANOMALIES

| IDENTITY                 |                |           |            |         | LOCATION |          |          | SAMPLES                  |               |                   |                       |                      | IM RESULTS  |                  |            |                  |                 |                |             |                   | IM Code |
|--------------------------|----------------|-----------|------------|---------|----------|----------|----------|--------------------------|---------------|-------------------|-----------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|---------|
| Anomaly                  | Cluster Number | Unique ID | Sample No: | Company | Easting  | Northing | AMG Zone | Sample Location Plan No. | Reference     | Number of samples | Average IM per sample | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENTE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |         |
| DR17                     | Z027           | 1680      | DR17       | IDL     | 252700   | 6440500  | 54       |                          |               |                   |                       |                      |             |                  |            |                  |                 |                |             |                   |         |
| W003                     | Z082           | 1672      | DR09       | IDL     | 251600   | 6441200  | 54       |                          | Anderson5/99  | 3                 | 2                     | 7                    |             | 7                |            |                  |                 |                |             |                   | bd      |
| W012                     | Z083           | 1868      | RS112274   | MESA    | 241600   | 6431750  | 54       | 1995-1048                | Anderson5/99  | 9                 | 37                    | 298                  |             | 257              | 37         |                  |                 | 4              |             | Y                 | rs      |
| Boolcunda Creek          | Z004           | 298       | BCB9046    | POS     | 259045   | 6426552  | 54       |                          | RpBk95/31     | 1                 | 3                     | 3                    |             | 1                | 2          |                  |                 |                |             |                   | bs      |
| Buta                     | Z005           | 287       | BCB9035    | POS     | 261229   | 6422404  | 54       | 3921p461                 |               | 19                | 8                     | 150                  |             | 8                | 48         | 94               |                 |                |             |                   | bs      |
| Yanyarrie                | Z093           | 283       | BCB9031    | POS     | 261990   | 6419889  | 54       | 3921p461                 |               | 3                 | 9                     | 26                   |             |                  | 5          | 21               |                 |                |             |                   | ps      |
| Calcutteroo 1            | Z008           | 1873      | #10        | SDP     | 331410   | 6352573  | 54       |                          |               | 1                 |                       |                      |             |                  | 7          | 2                |                 |                |             |                   | ps      |
| Calcutteroo 2            | Z009           | 1871      | #8         | SDP     | 331820   | 6333765  | 54       |                          | Cholchester 1 | 1                 |                       |                      |             |                  | Pr         | Pr               | Pr              | Abund          |             |                   | rc      |
| Calcutteroo 3            | Z010           | 1872      | #9         | SDP     | 313540   | 6332200  | 54       |                          | Cholchester 1 | 1                 |                       |                      |             |                  | Pr         | Pr               | Pr              | Abund          |             |                   | rc      |
| Cradock South            | Z018           | 548       | D8392      | SDP     | 267400   | 6445163  | 54       | 3534-p5,9                |               |                   |                       |                      |             |                  | Pr         | Pr               | Pr              | Abund          |             |                   | rc      |
| Dead Dog Creek           | Z021           | 1874      | #11        | SDP     | 317150   | 6333656  | 54       |                          | Cholchester 1 | 1                 |                       | 2                    |             |                  |            |                  |                 |                |             |                   | bc      |
| Eurelia K2               | Z029           |           | #13        | SDP     | 267873   | 6398972  | 54       |                          | Cholchester 1 | 1                 |                       |                      |             |                  | Pr         | Pr               | Pr              | Abund          |             |                   | rc      |
| Eurelia K7               | Z030           | 1875      | #14        | SDP     | 266665   | 6402256  | 54       |                          | Cholchester 1 | 1                 |                       |                      |             |                  |            |                  |                 |                |             |                   | yt      |
| Mittopitta               | Z055           | 1870      | #6         | SDP     | 314200   | 6318744  | 54       |                          | Cholchester 1 | 1                 |                       |                      |             |                  |            |                  |                 |                |             |                   | yt      |
| Pine Creek               | Z069           | 1877      | #12        | SDP     | 338790   | 6326244  | 54       |                          | Cholchester 1 | 1                 |                       |                      |             |                  | Pr         | Pr               | Pr              | Abund          |             |                   | rc      |
| Boolcunda                | Z003           | 1483      | BOOL02     | SFP     | 247900   | 6432400  | 54       | 4614-3a                  |               |                   |                       |                      |             |                  | Pr         | Pr               | Pr              | Abund          |             |                   | rc      |
| Cradock East             | Z016           | 1479      | W6         | SFP     | 271050   | 6443920  | 54       | 4614p58                  |               | 6                 | 1                     | 6                    | 2           |                  | 4          |                  |                 |                |             |                   | yd      |
| Cradock Southeast        | Z019           | 1480      | W7         | SFP     | 271050   | 6442453  | 54       | 6564-2                   |               | 3                 | 1                     | 3                    |             | 1                | 2          |                  |                 |                |             |                   | bs      |
| Crows Nest               | Z020           | 1070      | R002       | SFP     | 245176   | 6445362  | 54       | 3920-5                   | AMT 5/98F3    | 1                 | 2                     | 2                    | 2           |                  | 1          |                  |                 |                |             |                   | pc      |
| Kanyaka                  | Z051           | 901       | M034       | SFP     | 247103   | 6430994  | 54       | 3920-5                   | 3921-2        | 3                 | 18                    | 52                   | 3           |                  | 25         | 26               | 1               |                |             |                   | yd      |
| Minburra                 | Z054           | 909       | M042       | SFP     | 302951   | 6411640  | 54       | 3704-17                  | 4518-4        | 1                 | 10                    | 10                   |             |                  |            |                  |                 |                |             |                   | yt      |
| North Springfield        | Z061           | 551       | EG43       | SFP     | 255100   | 6444850  | 54       | 3921-p323                | 3921-p322     | 3                 | 2                     | 5                    |             | 5                |            |                  |                 |                |             |                   | oi      |
| Springfield Conglomerate | Z078           | 1477      | W4         | SFP     | 269970   | 6447538  | 54       | 6564-2                   | 3921-p39      | 6                 | 2                     | 9                    |             | 3                | 6          |                  |                 |                |             |                   | bd      |
| Ten Mile                 | Z079           | 924       | M022       | SFP     | 776677   | 6426760  | 53       | 3705-2                   | 3705p14       | 1                 | 3                     | 3                    |             | 1                |            | 2                |                 |                |             |                   | bs      |
| W002                     | Z081           | 1475      | W2         | SFP     | 255683   | 6448284  | 54       | 4614-3                   | 3921-p39      | 1                 | 1                     | 1                    |             |                  |            | 1                |                 |                |             |                   | br      |
| Willochra                | Z087           | 1223      | S108       | SFP     | 229023   | 6440444  | 54       | 3705-10                  |               | 3                 | 3                     | 8                    |             |                  | 2          | 3                | 3               |                |             |                   | bc      |
| Diamond Ridge            | Z024           | 1904      | SB/PBS     | TIG     | 253660   | 6442075  | 54       |                          | Anderson 10/  | 27                | 765                   | 20641                | 183         | 14302            | 6156       |                  |                 |                |             |                   | gc      |
| Northridge Valley        | Z063           | 1838      | T24-1      | TIG     | 253567   | 6443303  | 54       |                          | Anderson 5/9  | 2                 | 3                     | 5                    |             | 4                | 1          |                  |                 |                |             |                   | yt      |
| Prospective Corridor N   | Z062           | 1835      | T20/1-3    | TIG     | 256690   | 6444943  | 54       |                          | Anderson 5/9  | 3                 | 11                    | 34                   |             | 4                | 20         | 2                | 8               |                |             |                   | bs      |
| Prospective Corridor NW  | Z064           | 1845      | T30-1      | TIG     | 255502   | 6445071  | 54       |                          | Anderson 5/9  | 3                 | 30                    | 89                   |             | 32               | 1          | 56               |                 |                |             |                   | gs      |
| Prospective Corridor S   | Z075           | 1842      | T27/1-2    | TIG     | 255594   | 6442508  | 54       |                          | Anderson 5/9  | 4                 | 109                   | 434                  |             | 264              | 170        |                  |                 |                |             |                   | bs      |
| SF008                    | Z074           | 1867      | T61/1-2    | TIG     | 253855   | 6441300  | 54       |                          | Anderson 5/9  | 19                | 125                   | 2376                 |             | 2319             | 50         | 8                |                 |                | 1           |                   | bs      |
| Springfield East         | Z076           | 1848      | T33-1      | TIG     | 257336   | 6444211  | 54       |                          | Anderson 5/9  | 1                 | 1                     | 1                    |             |                  |            |                  |                 |                |             |                   | br      |
| Springfield North        | Z077           | 1846      | T31/1-2    | TIG     | 255774   | 6444856  | 54       |                          | Anderson 5/9  | 1                 | 4                     | 10                   |             | 8                |            |                  |                 | 1              |             |                   | rd      |
| Calabrinda               | Z006           | 1703      | KA315      | TIR     | 242548   | 6457114  | 54       | F11                      | Howard 4/99   | 36                | 124                   | 4456                 | 1           | 296              | 6          | 4371             |                 | 1              |             | Y                 | yt      |
| CC053                    | Z014           | 1687      | KA300      | TIR     | 242330   | 6444870  | 54       |                          | Howard file   | 2                 | 3                     | 6                    |             | 3                |            | 2                |                 | 1              |             |                   | bc      |
| Hut Hill                 | Z032           | 1699      | KA312R     | TIR     | 240590   | 6453155  | 54       | F3 & F7                  | Howard 4/99   | 29                | 51                    | 1466                 |             | 19               |            | 1605             |                 |                |             |                   | br      |
| KA002                    | Z036           | 1564      | KA081      | TIR     | 257704   | 6447170  | 54       | 2405                     | Anderson5/99  | 2                 | 3                     | 6                    |             | 4                |            | 1                | 1               |                |             |                   | gd      |
| KA009                    | Z037           | 1492      | KA009      | TIR     | 261256   | 6446273  | 54       | 2405                     | Anderson5/99  | 1                 | 3                     | 3                    |             | 2                |            | 1                |                 |                |             |                   | br      |
| KA012                    | Z038           | 1639      | KA156-L    | TIR     | 258000   | 6443300  | 54       | 2405                     | Anderson5/99  | 20                | 15                    | 267                  |             | 266              | 1          |                  |                 |                |             |                   | bs      |
| KA018                    | Z039           | 1501      | KA018      | TIR     | 258650   | 6442600  | 54       | 2405                     | Anderson5/99  | 1                 | 1                     | 1                    |             |                  |            |                  | 1               |                |             |                   | gt      |
| KA022                    | Z040           | 1507      | KA024      | TIR     | 255400   | 6446150  | 54       | 2405                     | Anderson5/99  | 4                 | 8                     | 24                   |             | 23               |            | 1                |                 |                |             |                   | br      |

### TABLE 3 LIST OF COMPANY ANOMALIES

| IDENTITY               |                |           |            |         | LOCATION |          |          | SAMPLES                  |              |                   |                       |                      | IM RESULTS  |                  |            |                   |                 |                |             | IM Code |                   |
|------------------------|----------------|-----------|------------|---------|----------|----------|----------|--------------------------|--------------|-------------------|-----------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|---------|-------------------|
| Anomaly                | Cluster Number | Unique ID | Sample No: | Company | Easting  | Northing | AMG Zone | Sample Location Plan No. | Reference    | Number of samples | Average IM per sample | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE |         | Rutile R Zircon Z |
| KA029                  | Z041           | 1512      | KA029      | TIR     | 253600   | 6444480  | 54       | 2405                     | Anderson5/99 | 1                 | 1                     | 1                    |             | 1                |            |                   |                 |                |             |         |                   |
| KA051                  | Z042           | 1534      | KA051      | TIR     | 248400   | 6443050  | 54       | 2405                     | Anderson5/99 | 1                 | 1                     | 1                    |             | 1                |            |                   |                 |                |             |         | bd                |
| KA058                  | Z043           | 1633      | KA150      | TIR     | 250700   | 6437460  | 54       | 2405                     | Anderson5/99 | 1                 | 1                     | 1                    |             | 1                |            |                   |                 |                |             |         | bd                |
| KA060                  | Z044           | 1606      | KA123      | TIR     | 251680   | 6436930  | 54       | 2405                     | Anderson5/99 | 11                | 18                    | 193                  |             | 193              |            |                   |                 |                |             | Y       | bd                |
| KA072                  | Z045           | 1653      | KA170      | TIR     | 250600   | 6440725  | 54       | 2405                     | Anderson5/99 | 3                 | 8                     | 24                   |             | 24               |            |                   |                 |                |             |         | bd                |
| KA101                  | Z046           | 1583      | KA100      | TIR     | 249560   | 6441470  | 54       | 2405                     | Anderson5/99 | 12                | 21                    | 247                  |             | 244              | 1          |                   |                 | 1              | 1           |         | rs                |
| KA113                  | Z047           | 1652      | KA169-L    | TIR     | 250550   | 6436700  | 54       | 2405                     | Anderson5/99 | 13                | 19                    | 244                  |             | 241              | 3          |                   |                 |                |             |         | bs                |
| KA115                  | Z048           | 1598      | KA115      | TIR     | 253660   | 6440126  | 54       | 2405                     | Anderson5/99 | 14                | 12                    | 165                  |             | 161              |            |                   |                 | 4              |             |         | rr                |
| KA117                  | Z049           | 1658      | KA175      | TIR     | 252000   | 6441800  | 54       | 2405                     | Anderson5/99 | 1                 | 1                     | 1                    |             | 1                |            |                   |                 |                |             |         | bd                |
| KA120                  | Z050           | 1603      | KA120      | TIR     | 252458   | 6438611  | 54       | 2405                     | Anderson5/99 | 9                 | 16                    | 146                  |             | 145              | 1          |                   |                 |                |             |         | bs                |
| Springfield Apron      | Z094           | 1758      | T061       | TIR     | 253400   | 6442600  | 54       | Howard5/99               | Howard 9/98  | 1                 | 2                     | 2                    |             | 2                |            |                   |                 |                |             |         | bd                |
| Springfield Water Bore | Z095           | 1725      | T026       | TIR     | 254000   | 6443700  | 54       | Howard5/99               | Howard 9/98  | 12                | 15                    | 183                  |             | 167              | 14         | 2                 |                 |                |             |         | bs                |
| Wirreanda              | Z096           | 1786      | SF094      | TIR     | 259450   | 6451400  | 54       | Howard 9/98              |              | 1                 | 6                     | 6                    |             | 4                |            | 2                 |                 |                |             |         | br                |
| Wirreanda-SF050        | Z097           | 1750      | T053       | TIR     | 257090   | 6451000  | 54       | Howard5/99               | Howard 9/98  | 8                 | 1                     | 10                   |             | 7                | 1          | 1                 |                 |                |             | Y       | bs                |
|                        |                |           |            |         |          |          |          |                          |              | 5                 | 13                    | 67                   |             | 6                | 43         |                   | 11              | 3              |             |         | gs                |

**TABLE 4**

**LIST OF INDICATOR MINERAL ANOMALY  
CLUSTERS**

TABLE 4 LIST OF INDICATOR MINERAL ANOMALY CLUSTERS

| IDENTITY          |                      |                          |               |         | LOCATION        |                  |          | SAMPLES              |                  |                   | IM RESULTS            |                     |             |              |            |                   |                 |                |             |           |  | IM Symbol Code-figure 2 |
|-------------------|----------------------|--------------------------|---------------|---------|-----------------|------------------|----------|----------------------|------------------|-------------------|-----------------------|---------------------|-------------|--------------|------------|-------------------|-----------------|----------------|-------------|-----------|--|-------------------------|
| Anomaly Name      | Ranked Cluster Order | Example Unique Sample ID | Sample Number | Company | Easting (AMG) m | Northing (AMG) m | AMG Zone | Sample Location Plan | Reference        | Number of samples | Average IM per sample | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | No. OTHER |  |                         |
| Albury Creek      | RC14                 | 669                      | HJ463         | HLX     | 776451          | 6403659          | 53       | 8582-2               |                  | 2                 | 2                     | 4                   |             | 2            | 1          |                   | 1               |                |             |           |  | gs                      |
| Andersons Bore    | RC07                 | 614                      | HJ217         | HLX     | 225335          | 6469208          | 54       | 8410-28              | 8410p14          | 1                 | 1                     | 1                   | 1           |              |            |                   |                 |                |             |           |  | yd                      |
| Boolcunda         | RC04                 | 1483                     | BOOL02        | SFP     | 247900          | 6432400          | 54       | 4614-3a              | 4614p58          | 6                 | 1                     | 6                   | 2           |              | 4          |                   |                 |                |             |           |  | yd                      |
| Boolcunda Creek   | RC41                 | 298                      | BCB9046       | POS     | 259045          | 6426552          | 54       |                      |                  | 19                | 8                     | 150                 |             | 8            | 48         | 94                |                 |                |             |           |  | bs                      |
| Buta              | RC38                 | 287                      | BCB9035       | POS     | 261229          | 6422404          | 54       | 3921p461             |                  | 3                 | 9                     | 26                  |             |              | 5          | 21                |                 |                |             |           |  | ps                      |
| Calabrinda        | RC05                 | 1703                     | KA315         | TIR     | 242548          | 6457114          | 54       | F11                  | Howard 4/99      | 36                | 124                   | 4456                | 1           | 296          | 6          | 4371              |                 | 1              |             | Y         |  | yt                      |
| Calabrinda East   | RC89                 | 493                      | CC349         | AMT     | 243099          | 6456944          | 54       | 1947/8-SA3           | 14/07/1998       | 2                 | 1                     | 2                   |             |              |            | 2                 |                 |                |             |           |  | bc                      |
| Calcutteroo 1     | Z008                 | 1873                     | #10           | SDP     | 331410          | 6352573          | 54       |                      | Cholchester 1972 | 1                 |                       |                     |             |              | Pr         | Pr                | Pr              | Abund          |             |           |  | rc                      |
| Calcutteroo 2     | Z009                 | 1871                     | #8            | SDP     | 331820          | 6333765          | 54       |                      | Cholchester 1972 | 1                 |                       |                     |             |              | Pr         | Pr                | Pr              | Abund          |             |           |  | rc                      |
| Calcutteroo 3     | Z010                 | 1872                     | #9            | SDP     | 313540          | 6332200          | 54       |                      | Cholchester 1972 | 1                 |                       |                     |             |              | Pr         | Pr                | Pr              | Abund          |             |           |  | rc                      |
| Calradhut         | RC57                 | 97                       | 1234166       | CRAE    | 237881          | 6453482          | 54       | 5447-8               |                  | 1                 | 3                     | 3                   |             |              |            | 3                 |                 |                |             |           |  | bc                      |
| Caltrib           | RC88                 | 123                      | 1234317       | CRAE    | 242057          | 6456093          | 54       | 5447-8               |                  | 1                 | 1                     | 1                   |             |              |            | 1                 |                 |                |             |           |  | bc                      |
| CC050             | RC16                 | 422                      | CC278         | AMT     | 239540          | 6448447          | 54       | 1947/8-SA2           | EL1948           | 3                 | 1                     | 3                   |             |              | 1          | 1                 | 1               |                |             |           |  | gc                      |
| CC053             | RC56                 | 1687                     | KA300         | TIR     | 242330          | 6444870          | 54       |                      | Howard file      | 2                 | 3                     | 6                   |             | 3            |            | 2                 |                 | 1              |             |           |  | bc                      |
| Connolly          | RC55                 | 666                      | HJ460         | HLX     | 770391          | 6426096          | 53       | 8582-2               |                  | 2                 | 3                     | 5                   |             | 1            | 1          | 3                 |                 |                |             |           |  | bs                      |
| Cradock East      | RC87                 | 1479                     | W6            | SFP     | 271050          | 6443920          | 54       | 6564-2               | 3921-p39         | 3                 | 1                     | 3                   |             | 1            | 2          |                   |                 |                |             |           |  | bs                      |
| Cradock North     | RC67                 | 44                       | 918863        | CRAE    | 271499          | 6459012          | 54       | 8263-4               | 8263-p183        | 2                 | 2                     | 3                   |             | 3            |            |                   |                 |                |             |           |  | bd                      |
| Cradock South     | RC86                 | 548                      | D8392         | SDP     | 267400          | 6445163          | 54       | 3534-p5.9            |                  | 2                 | 1                     | 2                   |             |              |            |                   |                 |                |             |           |  | bc                      |
| Cradock Southeast | RC85                 | 1480                     | W7            | SFP     | 271050          | 6442453          | 54       | 6564-2               | 3921-p39         | 1                 | 1                     | 1                   |             |              | 1          |                   |                 |                |             |           |  | pc                      |
| Crows Nest        | RC03                 | 1070                     | R002          | SFP     | 245176          | 6445362          | 54       | 3920-5               | AMT 5/98F3       | 1                 | 2                     | 2                   | 2           |              |            |                   |                 |                |             |           |  | yd                      |
| Dead Dog Creek    | Z021                 | 1874                     | #11           | SDP     | 317150          | 6333656          | 54       |                      | Cholchester 1972 | 1                 |                       |                     |             |              | Pr         | Pr                | Pr              | Abund          |             |           |  | rc                      |
| Deep Creek        | RC84                 | 665                      | HJ459         | HLX     | 772842          | 6417393          | 53       | 8582-2               |                  | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           |  | bd                      |
| Depot Creek       | RC54                 | 668                      | HJ462         | HLX     | 771125          | 6430620          | 53       | 8582-2               |                  | 1                 | 3                     | 3                   |             | 1            | 1          | 1                 |                 |                |             |           |  | bs                      |
| Diamond Ridge     | RC01                 | 1904                     | SB/PBS        | TIG     | 253660          | 6442075          | 54       |                      | Anderson 10/98   | 45                | 459                   | 20641               | 183         | 14302        | 6156       |                   | 3               | 1              |             |           |  | yt                      |
| DR02              | RC45                 | 1666                     | DR02          | IDL     | 251460          | 6442600          | 54       |                      | Anderson5/99a    | 1                 | 5                     | 5                   |             | 5            |            |                   |                 |                |             |           |  | bd                      |
| DR14              | RC83                 | 1677                     | DR14          | IDL     | 249300          | 6440540          | 54       |                      | Anderson5/99a    | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           |  | bd                      |
| DR17              | RC66                 | 1680                     | DR17          | IDL     | 252700          | 6440500          | 54       |                      | Anderson5/99a    | 3                 | 2                     | 7                   |             | 7            |            |                   |                 |                |             |           |  | bd                      |
| Dutchman's Stern  | RC82                 | 660                      | HJ454         | HLX     | 219888          | 6419381          | 54       | 8582-2               |                  | 3                 | 1                     | 3                   |             | 3            |            |                   |                 |                |             |           |  | bd                      |
| Glen Oak          | RC25                 | 1066                     | PA083         | CRAE    | 271809          | 6478119          | 54       | 8263-4               | 5447-4           | 5                 | 23                    | 116                 |             | 116          |            |                   |                 |                |             |           |  | bd                      |
| Hut Hill          | RC21                 | 1699                     | KA312R        | TIR     | 240590          | 6453155          | 54       | F3 & F 7             | Howard 4/99      | 29                | 51                    | 1466                |             | 19           |            | 1605              |                 |                |             |           |  | br                      |
| Hut Hill Creek    | RC43                 | 105                      | 1234174       | CRAE    | 239498          | 6454211          | 54       | 5447-8               |                  | 1                 | 6                     | 6                   |             |              |            | 6                 |                 |                |             |           |  | bc                      |
| Ingaree Hut       | RC81                 | 656                      | HJ450         | HLX     | 218710          | 6425486          | 54       | 8582-2               |                  | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           |  | bd                      |

| IDENTITY                |                      |                          |               |         | LOCATION        |                  |          | SAMPLES              |                  |                   | IM RESULTS            |                     |             |              |            |                  |                 |                |             |           |    | IM Symbol Code-figure 2 |
|-------------------------|----------------------|--------------------------|---------------|---------|-----------------|------------------|----------|----------------------|------------------|-------------------|-----------------------|---------------------|-------------|--------------|------------|------------------|-----------------|----------------|-------------|-----------|----|-------------------------|
| Anomaly Name            | Ranked Cluster Order | Example Unique Sample ID | Sample Number | Company | Easting (AMG) m | Northing (AMG) m | AMG Zone | Sample Location Plan | Reference        | Number of samples | Average IM per sample | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE | No. PYROPE | No. PICROILMENTE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | No. OTHER |    |                         |
| Itali                   | RC80                 | 176                      | 1234429       | CRAE    | 227577          | 6405023          | 54       | 6415-2               |                  | 2                 | 1                     | 2                   |             | 2            |            |                  |                 |                |             |           |    |                         |
| KA002                   | RC13                 | 1564                     | KA081         | TIR     | 257704          | 6447170          | 54       | 2405                 | Anderson5/99a    | 2                 | 3                     | 6                   |             | 4            |            | 1                | 1               |                |             |           | bd |                         |
| KA009                   | RC53                 | 1492                     | KA009         | TIR     | 261256          | 6446273          | 54       | 2405                 | Anderson5/99a    | 1                 | 3                     | 3                   |             | 2            |            | 1                |                 |                |             |           | gd |                         |
| KA012                   | RC32                 | 1639                     | KA156-L       | TIR     | 258000          | 6443300          | 54       | 2405                 | Anderson5/99a    | 20                | 15                    | 267                 |             | 266          | 1          |                  |                 |                |             |           | br |                         |
| KA018                   | RC17                 | 1501                     | KA018         | TIR     | 258650          | 6442600          | 54       | 2405                 | Anderson5/99a    | 1                 | 1                     | 1                   |             |              |            |                  | 1               |                |             |           | bs |                         |
| KA022                   | RC40                 | 1507                     | KA024         | TIR     | 255400          | 6446150          | 54       | 2405                 | Anderson5/99a    | 4                 | 8                     | 24                  |             | 23           |            | 1                |                 |                |             |           | gt |                         |
| KA029                   | RC79                 | 1512                     | KA029         | TIR     | 253600          | 6444480          | 54       | 2405                 | Anderson5/99a    | 1                 | 1                     | 1                   |             | 1            |            |                  |                 |                |             |           | br |                         |
| KA051                   | RC78                 | 1534                     | KA051         | TIR     | 248400          | 6443050          | 54       | 2405                 | Anderson5/99a    | 1                 | 1                     | 1                   |             | 1            |            |                  |                 |                |             |           | bd |                         |
| KA058                   | RC28                 | 1633                     | KA150         | TIR     | 250700          | 6437460          | 54       | 2405                 | Anderson5/99a    | 1                 | 1                     | 1                   |             | 1            |            |                  |                 |                |             |           | bd |                         |
| KA060                   | RC39                 | 1606                     | KA123         | TIR     | 251680          | 6436930          | 54       | 2405                 | Anderson5/99a    | 11                | 18                    | 193                 |             | 193          |            |                  |                 |                |             | Y         | bd |                         |
| KA072 (Tillite Basin 1) | RC26                 | 1653                     | KA170         | TIR     | 250600          | 6440725          | 54       | 2405                 | Anderson5/99a    | 3                 | 8                     | 24                  |             | 24           |            |                  |                 |                |             |           | bd |                         |
| KA101                   | RC27                 | 1583                     | KA100         | TIR     | 249560          | 6441470          | 54       | 2405                 | Anderson5/99a    | 12                | 21                    | 247                 |             | 244          | 1          |                  |                 | 1              | 1           |           | rs |                         |
| KA113 (Tillite Basin 2) | RC33                 | 1652                     | KA169-L       | TIR     | 250550          | 6436700          | 54       | 2405                 | Anderson5/99a    | 13                | 19                    | 244                 |             | 241          | 3          |                  |                 |                |             |           | bs |                         |
| KA115                   | RC77                 | 1598                     | KA115         | TIR     | 253660          | 6440126          | 54       | 2405                 | Anderson5/99a    | 14                | 12                    | 165                 |             | 161          |            |                  |                 | 4              |             |           | rr |                         |
| KA117                   | RC29                 | 1658                     | KA175         | TIR     | 252000          | 6441800          | 54       | 2405                 | Anderson5/99a    | 1                 | 1                     | 1                   |             | 1            |            |                  |                 |                |             |           | bd |                         |
| KA120                   | RC65                 | 1603                     | KA120         | TIR     | 252458          | 6438611          | 54       | 2405                 | Anderson5/99a    | 9                 | 16                    | 146                 |             | 145          | 1          |                  |                 |                |             |           | bs |                         |
| Kanyaka                 | RC02                 | 901                      | M034          | SFP     | 247103          | 6430994          | 54       | 3920-5               | 3921-2           | 1                 | 2                     | 2                   |             | 2            |            |                  |                 |                |             |           | bd |                         |
| Kirwan                  | RC76                 | 42                       | 918861        | CRAE    | 276927          | 6462359          | 54       | 8263-4               |                  | 3                 | 18                    | 52                  | 3           |              | 25         | 26               | 1               |                |             |           | yt |                         |
| Little Range Bore       | RC75                 | 661                      | HJ455         | HLX     | 774308          | 6403695          | 53       | 8582-2               |                  | 1                 | 1                     | 1                   |             | 1            |            |                  |                 |                |             |           | bd |                         |
| Minburra                | RC34                 | 909                      | M042          | SFP     | 302951          | 6411640          | 54       | 3704-17              |                  | 1                 | 1                     | 1                   |             | 1            |            |                  |                 |                |             |           | bd |                         |
| Mittopitta              | Z055                 | 1870                     | #6            | SDP     | 314200          | 6318744          | 54       |                      | 4518-4           | 1                 | 10                    | 10                  |             |              |            |                  |                 |                |             |           | oi |                         |
| Mookra Tower            | RC64                 | 208                      | 1234467       | CRAE    | 255794          | 6403670          | 54       | 6415-2               | Cholchester 1972 | 1                 |                       |                     |             |              | Pr         | Pr               | Pr              | Abund          |             |           | rc |                         |
| Mundallio Creek Lower   | RC12                 | 640                      | HJ433         | HLX     | 772003          | 6405273          | 53       | 8582-2               | 8410-28          | 1                 | 2                     | 2                   |             |              | 2          |                  |                 |                |             |           | pc |                         |
| Mundallio Creek Middle  | RC74                 | 641                      | HJ434         | HLX     | 774356          | 6407058          | 53       | 8582-2               | 8410-28          | 3                 | 3                     | 10                  |             | 3            | 3          | 2                | 2               |                |             |           | gs |                         |
| Mundallio Creek Upper   | RC63                 | 649                      | HJ443         | HLX     | 775603          | 6412700          | 53       | 8582-2               | 8410-28          | 1                 | 1                     | 1                   |             | 1            |            |                  |                 |                |             |           | bd |                         |
| North Hawker Lagoon     | RC73                 | 486                      | CC342         | AMT     | 248420          | 6471464          | 54       | 1947/8-SA2           | EL1948           | 2                 | 2                     | 4                   |             | 2            | 1          | 1                |                 |                |             |           | bs |                         |
| North Springfield       | RC62                 | 551                      | EG43          | SFP     | 255100          | 6444850          | 54       | 3921-p323            | 3921-p322        | 1                 | 1                     | 1                   |             |              |            | 1                |                 |                |             |           | bc |                         |
| Northridge Valley       | RC52                 | 1838                     | T24-1         | TIG     | 253567          | 6443303          | 54       |                      | Anderson 5/99b   | 3                 | 2                     | 5                   |             | 5            |            |                  |                 |                |             |           | bd |                         |
| Oladdie                 | RC10                 | 161                      | 1234362       | CRAE    | 285786          | 6384647          | 54       | 6025-3               |                  | 2                 | 3                     | 5                   |             | 4            | 1          |                  |                 |                |             |           | bs |                         |
| Palmer Creek            | RC61                 | 405                      | CC066         | AMT     | 252653          | 6460129          | 54       | 1947/8-SA2           | EL1948           | 8                 | 79                    | 628                 |             | 73           | 5          | 546              | 4               |                |             |           | gs |                         |
| Partacoona              | RC06                 | 995                      | PA010         | CRAE    | 232647          | 6457895          | 54       | 5447-4               | 5447-8           | 1                 | 2                     | 2                   |             | 2            |            |                  |                 |                |             |           | bd |                         |
| Partacoona NE           | RC72                 | 69                       | 1234138       | CRAE    | 235141          | 6457359          | 54       | 5447-8               |                  | 2                 | 2                     | 4                   | 1           |              | 3          |                  |                 |                |             |           | pc |                         |
|                         |                      |                          |               |         |                 |                  |          |                      |                  | 1                 | 1                     | 1                   |             |              |            |                  |                 |                |             |           | bc |                         |

**TABLE 4 LIST OF INDICATOR MINERAL ANOMALY CLUSTERS**

| TABLE 4 LIST OF INDICATOR MINERAL ANOMALY CLUSTERS |                      |                          |               |         |                 |                  |          |                      |                  |                   |                       |                     |             |              |            |                  |                 |                |             |           | 3 |                         |
|----------------------------------------------------|----------------------|--------------------------|---------------|---------|-----------------|------------------|----------|----------------------|------------------|-------------------|-----------------------|---------------------|-------------|--------------|------------|------------------|-----------------|----------------|-------------|-----------|---|-------------------------|
| IDENTITY                                           |                      |                          |               |         | LOCATION        |                  |          | SAMPLES              |                  |                   |                       | IM RESULTS          |             |              |            |                  |                 |                |             |           |   | IM Symbol Code-figure 2 |
| Anomaly Name                                       | Ranked Cluster Order | Example Unique Sample ID | Sample Number | Company | Easting (AMG) m | Northing (AMG) m | AMG Zone | Sample Location Plan | Reference        | Number of samples | Average IM per sample | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE | No. PYROPE | No. PICROILMENTE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | No. OTHER |   |                         |
| Pine Creek                                         | Z069                 | 1877                     | #12           | SDP     | 338790          | 6326244          | 54       |                      |                  |                   |                       |                     |             |              |            |                  |                 |                |             |           |   |                         |
| Plantagenet                                        | RC49                 | 13                       | 918806        | CRAE    | 278807          | 6468006          | 54       | 8263-4               | Cholchester 1972 | 1                 |                       |                     |             |              | Pr         | Pr               | Pr              | Abund          |             | rc        |   |                         |
| Prospective Corridor N                             | RC09                 | 1835                     | T20/1-3       | TIG     | 256690          | 6444943          | 54       |                      | 8263-p183        | 1                 | 4                     | 4                   |             | 4            |            |                  |                 |                |             | bd        |   |                         |
| Prospective Corridor S                             | RC19                 | 1842                     | T27/1-2       | TIG     | 255594          | 6442508          | 54       |                      | Anderson 5/99b   | 3                 | 11                    | 34                  |             | 4            | 20         | 2                | 8               |                |             | gs        |   |                         |
| ProspectiveCorridorNW                              | RC24                 | 1845                     | T30-1         | TIG     | 255502          | 6445071          | 54       |                      | Anderson 5/99b   | 4                 | 109                   | 434                 |             | 264          | 170        |                  |                 |                |             | bs        |   |                         |
| Radford                                            | RC23                 | 85                       | 1234154       | CRAE    | 234781          | 6452098          | 54       | 5447-8               | Anderson 5/99b   | 3                 | 30                    | 89                  |             | 32           | 1          | 56               |                 |                |             | bs        |   |                         |
| Radford South                                      | RC44                 | 82                       | 1234151       | CRAE    | 233471          | 6450970          | 54       | 5447-8               |                  | 4                 | 30                    | 120                 |             |              | 14         | 106              |                 |                |             | ps        |   |                         |
| Round Hill                                         | RC20                 | 223                      | 1234483       | CRAE    | 245703          | 6424122          | 54       | 6415-2               |                  | 1                 | 5                     | 5                   |             |              |            | 5                |                 |                |             | bc        |   |                         |
| SF008                                              | RC18                 | 1867                     | T61/1-2       | TIG     | 253855          | 6441300          | 54       |                      | Anderson 5/99b   | 13                | 79                    | 1025                |             | 1023         | 1          | 1                |                 |                |             | bs        |   |                         |
| Springfield Apron                                  | RC30                 | 1758                     | T061          | TIR     | 253400          | 6442600          | 54       | Howard5/99           | Howard 9/98      | 12                | 15                    | 2376                |             | 2319         | 50         | 8                |                 |                | 1           | bs        |   |                         |
| Springfield Conglomera                             | RC60                 | 1477                     | W4            | SFP     | 269970          | 6447538          | 54       | 6564-2               | 3921-p39         | 6                 | 2                     | 9                   |             | 3            | 6          | 2                |                 |                |             | bs        |   |                         |
| Springfield East                                   | RC71                 | 1848                     | T33-1         | TIG     | 257336          | 6444211          | 54       |                      | Anderson 5/99b   | 1                 | 1                     | 1                   |             |              |            |                  |                 |                |             | bs        |   |                         |
| Springfield North                                  | RC48                 | 1846                     | T31/1-2       | TIG     | 255774          | 6444856          | 54       |                      | Anderson 5/99b   | 1                 | 4                     | 10                  |             | 8            |            |                  |                 | 1              |             | br        |   |                         |
| Springfield Water Bore                             | RC42                 | 1725                     | T026          | TIR     | 254000          | 6443700          | 54       | Howard5/99           | Howard 9/98      | 1                 | 6                     | 6                   |             | 4            |            | 2                |                 | 2              |             | rd        |   |                         |
| Ten Mile                                           | RC51                 | 924                      | M022          | SFP     | 776677          | 6426760          | 53       | 3705-2               | 3705p14          | 1                 | 3                     | 3                   |             | 1            |            | 2                |                 |                |             | br        |   |                         |
| Thompson                                           | RC59                 | 667                      | HJ461         | HLX     | 770602          | 6428298          | 53       | 8582-2               |                  | 1                 | 2                     | 2                   |             |              |            | 2                |                 |                |             | br        |   |                         |
| W002                                               | RC70                 | 1475                     | W2            | SFP     | 255683          | 6448284          | 54       | 4614-3               | 3921-p39         | 1                 | 1                     | 1                   |             |              |            | 1                |                 |                |             | bc        |   |                         |
| W003                                               | RC22                 | 1672                     | DR09          | IDL     | 251600          | 6441200          | 54       |                      | Anderson5/99a    | 9                 | 37                    | 298                 |             | 257          | 37         |                  |                 |                |             | bc        |   |                         |
| W012                                               | RC50                 | 1868                     | RS112274      | MESA    | 241600          | 6431750          | 54       | 1995-1048            | RpBk95/31        | 1                 | 3                     | 3                   |             | 1            | 2          |                  |                 | 4              | Y           | rs        |   |                         |
| Wallaby Creek                                      | RC31                 | 193                      | 1234446       | CRAE    | 245540          | 6415428          | 54       | 6415-2               |                  | 8                 | 15                    | 120                 |             | 117          |            | 3                |                 |                |             | bs        |   |                         |
| Warakimbo Woolshed                                 | RC37                 | 574                      | HJ152         | HLX     | 224730          | 6466885          | 54       | 8410-28              | 8410-p14         | 6                 | 9                     | 55                  |             |              | 54         | 1                |                 |                |             | br        |   |                         |
| Warcowie                                           | RC47                 | 27                       | 918846        | CRAE    | 289107          | 6485220          | 54       | 8263-4               | 8263-p183        | 1                 | 4                     | 4                   |             | 4            |            |                  |                 |                |             | pc        |   |                         |
| Willochra                                          | RC11                 | 1223                     | S108          | SFP     | 229023          | 6440444          | 54       | 3705-10              |                  | 3                 | 3                     | 8                   |             |              |            |                  |                 |                |             | bd        |   |                         |
| Wilson Valley                                      | RC15                 | 480                      | CC336         | AMT     | 248447          | 6464786          | 54       | 1947/8-F12           | EL1948           | 13                | 2                     | 24                  |             | 15           |            | 3                | 3               |                |             | gc        |   |                         |
| Wirrawilka                                         | RC36                 | 28                       | 918847        | CRAE    | 279068          | 6478496          | 54       | 8263-4               | 8263-p183        | 1                 | 9                     | 9                   |             | 9            |            | 3                | 1               | 3              | 2           | Y         |   |                         |
| Wirreanda                                          | RC68                 | 1786                     | SF094         | TIR     | 259450          | 6451400          | 54       | Howard 9/98          |                  | 8                 | 1                     | 10                  |             | 7            | 1          | 1                |                 |                |             | bd        |   |                         |
| Wirreanda-SF050                                    | RC08                 | 1750                     | T053          | TIR     | 257090          | 6451000          | 54       | Howard5/99           | Howard 9/98      | 5                 | 13                    | 67                  |             | 6            | 43         |                  | 11              | 3              |             | Y         |   |                         |
| Wonoka                                             | RC46                 | 119                      | 1234188       | CRAE    | 252432          | 6476058          | 54       | 5447-9               |                  | 1                 | 4                     | 4                   |             | 4            |            |                  |                 |                |             | gs        |   |                         |
| Worumba                                            | RC69                 | 30                       | 918849        | CRAE    | 288989          | 6466491          | 54       | 8263-4               | 8263-p183        | 1                 | 1                     | 1                   |             | 1            |            |                  |                 |                |             | bd        |   |                         |
| Yadiamulka                                         | RC58                 | 566                      | HJ106         | HLX     | 222146          | 6462553          | 54       | 8410-27              | 8410-p14         | 1                 | 2                     | 2                   |             | 1            |            |                  |                 |                |             | bd        |   |                         |
| Yanyarrie                                          | RC35                 | 283                      | BCB9031       | POS     | 261990          | 6419889          | 54       | 3921p461             |                  | 1                 | 9                     | 9                   |             |              | 7          | 2                |                 |                |             | bs        |   |                         |
|                                                    |                      |                          |               |         |                 |                  |          |                      |                  |                   |                       |                     |             |              |            |                  |                 |                |             | ps        |   |                         |

**TABLE 5**

**RANKED INDICATOR MINERAL CLUSTERS**

TABLE 5 RANKED INDICATOR MINERAL CLUSTERS

| IDENTITY                |                      |                          |               |         | LOCATION        |                  |          | SAMPLES              |                |                   | IM RESULTS            |                     |             |              |            |                   |                 |                |             |           |    | IM Symbol Code-figure 2 |
|-------------------------|----------------------|--------------------------|---------------|---------|-----------------|------------------|----------|----------------------|----------------|-------------------|-----------------------|---------------------|-------------|--------------|------------|-------------------|-----------------|----------------|-------------|-----------|----|-------------------------|
| Anomaly Name            | Ranked Cluster Order | Example Unique Sample ID | Sample Number | Company | Easting (AMG) m | Northing (AMG) m | AMG Zone | Sample Location Plan | Reference      | Number of samples | Average IM per sample | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | No. OTHER |    |                         |
| Diamond Ridge           | RC01                 | 1904                     | SB/PBS        | TIG     | 253660          | 6442075          | 54       |                      | Anderson 10/98 | 45                | 459                   | 20641               | 183         | 14302        | 6156       |                   | 3               | 1              |             |           |    |                         |
| Kanyaka                 | RC02                 | 901                      | M034          | SFP     | 247103          | 6430994          | 54       | 3920-5               | 3921-2         | 3                 | 18                    | 52                  | 3           |              | 25         | 26                | 1               |                |             |           | yt |                         |
| Crows Nest              | RC03                 | 1070                     | R002          | SFP     | 245176          | 6445362          | 54       | 3920-5               | AMT 5/98F3     | 1                 | 2                     | 2                   | 2           |              |            |                   |                 |                |             |           | yt |                         |
| Boolcunda               | RC04                 | 1483                     | BOOL02        | SFP     | 247900          | 6432400          | 54       | 4614-3a              | 4614p58        | 6                 | 1                     | 6                   | 2           |              |            |                   |                 |                |             |           | yd |                         |
| Calabrinda              | RC05                 | 1703                     | KA315         | TIR     | 242548          | 6457114          | 54       | F11                  | Howard 4/99    | 36                | 124                   | 4456                | 1           | 296          | 6          | 4371              |                 | 1              |             | Y         | yt |                         |
| Partacoona              | RC06                 | 995                      | PA010         | CRAE    | 232647          | 6457895          | 54       | 5447-4               | 5447-8         | 2                 | 2                     | 4                   | 1           |              | 3          |                   |                 |                |             |           | pc |                         |
| Andersons Bore          | RC07                 | 614                      | HJ217         | HLX     | 225335          | 6469208          | 54       | 8410-28              | 8410p14        | 1                 | 1                     | 1                   | 1           |              |            |                   |                 |                |             |           | yd |                         |
| Wirreanda-SF050         | RC08                 | 1750                     | T053          | TIR     | 257090          | 6451000          | 54       | Howard5/99           | Howard 9/98    | 5                 | 13                    | 67                  |             | 6            | 43         |                   | 11              | 3              |             |           | gs |                         |
| Prospective Corridor N  | RC09                 | 1835                     | T20/1-3       | TIG     | 256690          | 6444943          | 54       |                      | Anderson 5/99b | 3                 | 11                    | 34                  |             | 4            | 20         | 2                 | 8               |                |             |           | gs |                         |
| Oladdie                 | RC10                 | 161                      | 1234362       | CRAE    | 285786          | 6384647          | 54       | 6025-3               |                | 8                 | 79                    | 628                 |             | 73           | 5          | 546               | 4               |                |             |           | gs |                         |
| Willochra               | RC11                 | 1223                     | S108          | SFP     | 229023          | 6440444          | 54       | 3705-10              |                | 3                 | 3                     | 8                   |             |              | 2          | 3                 | 3               |                |             |           | gc |                         |
| Mundallio Creek Lower   | RC12                 | 640                      | HJ433         | HLX     | 772003          | 6405273          | 53       | 8582-2               | 8410-28        | 3                 | 3                     | 10                  |             | 3            | 3          | 2                 | 2               |                |             |           | gs |                         |
| KA002                   | RC13                 | 1564                     | KA081         | TIR     | 257704          | 6447170          | 54       | 2405                 | Anderson5/99a  | 2                 | 3                     | 6                   |             | 4            |            | 1                 | 1               |                |             |           | gd |                         |
| Albury Creek            | RC14                 | 669                      | HJ463         | HLX     | 776451          | 6403659          | 53       | 8582-2               |                | 2                 | 2                     | 4                   |             | 2            | 1          |                   | 1               |                |             |           | gs |                         |
| Wilson Valley           | RC15                 | 480                      | CC336         | AMT     | 248447          | 6464786          | 54       | 1947/8-F12           | EL1948         | 13                | 2                     | 24                  |             | 15           |            | 3                 | 1               | 3              | 2           | Y         | gd |                         |
| CC050                   | RC16                 | 422                      | CC278         | AMT     | 239540          | 6448447          | 54       | 1947/8-SA2           | EL1948         | 3                 | 1                     | 3                   |             |              | 1          | 1                 | 1               |                |             |           | gc |                         |
| KA018                   | RC17                 | 1501                     | KA018         | TIR     | 258650          | 6442600          | 54       | 2405                 | Anderson5/99a  | 1                 | 1                     | 1                   |             |              |            |                   | 1               |                |             |           | gt |                         |
| SF008                   | RC18                 | 1867                     | T61/1-2       | TIG     | 253855          | 6441300          | 54       |                      | Anderson 5/99b | 19                | 125                   | 2376                |             | 2319         | 50         | 8                 |                 |                | 1           |           | bs |                         |
| Prospective Corridor S  | RC19                 | 1842                     | T27/1-2       | TIG     | 255594          | 6442508          | 54       |                      | Anderson 5/99b | 4                 | 109                   | 434                 |             | 264          | 170        |                   |                 |                |             |           | bs |                         |
| Round Hill              | RC20                 | 223                      | 1234483       | CRAE    | 245703          | 6424122          | 54       | 6415-2               |                | 13                | 79                    | 1025                |             | 1023         | 1          | 1                 |                 |                |             |           | bs |                         |
| Hut Hill                | RC21                 | 1699                     | KA312R        | TIR     | 240590          | 6453155          | 54       | F3 & F 7             | Howard 4/99    | 29                | 51                    | 1466                |             | 19           |            | 1605              |                 |                |             |           | br |                         |
| W003                    | RC22                 | 1672                     | DR09          | IDL     | 251600          | 6441200          | 54       |                      | Anderson5/99a  | 9                 | 37                    | 298                 |             | 257          | 37         |                   |                 | 4              |             | Y         | rs |                         |
| Radford                 | RC23                 | 85                       | 1234154       | CRAE    | 234781          | 6452098          | 54       | 5447-8               |                | 4                 | 30                    | 120                 |             |              | 14         | 106               |                 |                |             |           | ps |                         |
| ProspectiveCorridorNW   | RC24                 | 1845                     | T30-1         | TIG     | 255502          | 6445071          | 54       |                      | Anderson 5/99b | 3                 | 30                    | 89                  |             | 32           | 1          | 56                |                 |                |             |           | bs |                         |
| Glen Oak                | RC25                 | 1066                     | PA083         | CRAE    | 271809          | 6478119          | 54       | 8263-4               | 5447-4         | 5                 | 23                    | 116                 |             | 116          |            |                   |                 |                |             |           | bd |                         |
| KA072 (Tillite Basin 1) | RC26                 | 1653                     | KA170         | TIR     | 250600          | 6440725          | 54       | 2405                 | Anderson5/99a  | 12                | 21                    | 247                 |             | 244          | 1          |                   |                 | 1              | 1           |           | rs |                         |
| KA101                   | RC27                 | 1583                     | KA100         | TIR     | 249560          | 6441470          | 54       | 2405                 | Anderson5/99a  | 13                | 19                    | 244                 |             | 241          | 3          |                   |                 |                |             |           | bs |                         |
| KA058                   | RC28                 | 1633                     | KA150         | TIR     | 250700          | 6437460          | 54       | 2405                 | Anderson5/99a  | 11                | 18                    | 193                 |             | 193          |            |                   |                 |                |             | Y         | bd |                         |
| KA117                   | RC29                 | 1658                     | KA175         | TIR     | 252000          | 6441800          | 54       | 2405                 | Anderson5/99a  | 9                 | 16                    | 146                 |             | 145          | 1          |                   |                 |                |             |           | bs |                         |
| Springfield Apron       | RC30                 | 1758                     | T061          | TIR     | 253400          | 6442600          | 54       | Howard5/99           | Howard 9/98    | 12                | 15                    | 183                 |             | 167          | 14         | 2                 |                 |                |             |           | bs |                         |
| Wallaby Creek           | RC31                 | 193                      | 1234446       | CRAE    | 245540          | 6415428          | 54       | 6415-2               |                | 8                 | 15                    | 120                 |             | 117          |            | 3                 |                 |                |             |           | br |                         |
| KA012                   | RC32                 | 1639                     | KA156-L       | TIR     | 258000          | 6443300          | 54       | 2405                 | Anderson5/99a  | 20                | 15                    | 267                 |             | 266          | 1          |                   |                 |                |             |           | bs |                         |

TABLE 5 RANKED INDICATOR MINERAL CLUSTERS

| IDENTITY                |                      |                          |               |         | LOCATION        |                  |          | SAMPLES              |                |                   | IM RESULTS            |                     |             |              |            |                   |                 |                |             |           | IM Symbol Code-figure 2 |
|-------------------------|----------------------|--------------------------|---------------|---------|-----------------|------------------|----------|----------------------|----------------|-------------------|-----------------------|---------------------|-------------|--------------|------------|-------------------|-----------------|----------------|-------------|-----------|-------------------------|
| Anomaly Name            | Ranked Cluster Order | Example Unique Sample ID | Sample Number | Company | Easting (AMG) m | Northing (AMG) m | AMG Zone | Sample Location Plan | Reference      | Number of samples | Average IM per sample | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | No. OTHER |                         |
| KA113 (Tillite Basin 2) | RC33                 | 1652                     | KA169-L       | TIR     | 250550          | 6436700          | 54       | 2405                 | Anderson5/99a  | 14                | 12                    | 165                 |             | 161          |            |                   |                 | 4              |             |           | rr                      |
| Minburra                | RC34                 | 909                      | M042          | SFP     | 302951          | 6411640          | 54       | 3704-17              | 4518-4         | 1                 | 10                    | 10                  |             |              |            |                   |                 |                |             |           | oi                      |
| Yanyarrie               | RC35                 | 283                      | BCB9031       | POS     | 261990          | 6419889          | 54       | 3921p461             |                | 1                 | 9                     | 9                   |             |              | 7          | 2                 |                 |                |             |           | ps                      |
| Wirrawilka              | RC36                 | 28                       | 918847        | CRAE    | 279068          | 6478496          | 54       | 8263-4               | 8263-p183      | 1                 | 9                     | 9                   |             | 9            |            |                   |                 |                |             |           | bd                      |
| Warakimbo Woolshed      | RC37                 | 574                      | HJ152         | HLX     | 224730          | 6466885          | 54       | 8410-28              | 8410-p14       | 6                 | 9                     | 55                  |             |              | 54         | 1                 |                 |                |             |           | pc                      |
| Buta                    | RC38                 | 287                      | BCB9035       | POS     | 261229          | 6422404          | 54       | 3921p461             |                | 3                 | 9                     | 26                  |             |              | 5          | 21                |                 |                |             |           | ps                      |
| KA060                   | RC39                 | 1606                     | KA123         | TIR     | 251680          | 6436930          | 54       | 2405                 | Anderson5/99a  | 3                 | 8                     | 24                  |             | 24           |            |                   |                 |                |             |           | bd                      |
| KA022                   | RC40                 | 1507                     | KA024         | TIR     | 255400          | 6446150          | 54       | 2405                 | Anderson5/99a  | 4                 | 8                     | 24                  |             | 23           |            | 1                 |                 |                |             |           | br                      |
| Boolcunda Creek         | RC41                 | 298                      | BCB9046       | POS     | 259045          | 6426552          | 54       |                      |                | 19                | 8                     | 150                 |             | 8            | 48         | 94                |                 |                |             |           | bs                      |
| Springfield Water Bore  | RC42                 | 1725                     | T026          | TIR     | 254000          | 6443700          | 54       | Howard5/99           | Howard 9/98    | 1                 | 6                     | 6                   |             | 4            |            | 2                 |                 |                |             |           | br                      |
| Hut Hill Creek          | RC43                 | 105                      | 1234174       | CRAE    | 239498          | 6454211          | 54       | 5447-8               |                | 1                 | 6                     | 6                   |             |              |            | 6                 |                 |                |             |           | bc                      |
| Radford South           | RC44                 | 82                       | 1234151       | CRAE    | 233471          | 6450970          | 54       | 5447-8               |                | 1                 | 5                     | 5                   |             |              |            | 5                 |                 |                |             |           | bc                      |
| DR02                    | RC45                 | 1666                     | DR02          | IDL     | 251460          | 6442600          | 54       |                      | Anderson5/99a  | 1                 | 5                     | 5                   |             | 5            |            |                   |                 |                |             |           | bd                      |
| Wonoka                  | RC46                 | 119                      | 1234188       | CRAE    | 252432          | 6476058          | 54       | 5447-9               |                | 1                 | 4                     | 4                   |             | 4            |            |                   |                 |                |             |           | bd                      |
| Warcowie                | RC47                 | 27                       | 918846        | CRAE    | 289107          | 6485220          | 54       | 8263-4               | 8263-p183      | 1                 | 4                     | 4                   |             | 4            |            |                   |                 |                |             |           | bd                      |
| Springfield North       | RC48                 | 1846                     | T31/1-2       | TIG     | 255774          | 6444856          | 54       |                      | Anderson 5/99b | 1                 | 4                     | 10                  |             | 8            |            |                   |                 | 2              |             |           | rd                      |
| Plantagenet             | RC49                 | 13                       | 918806        | CRAE    | 278807          | 6468006          | 54       | 8263-4               | 8263-p183      | 1                 | 4                     | 4                   |             | 4            |            |                   |                 |                |             |           | bd                      |
| W012                    | RC50                 | 1868                     | RS112274      | MESA    | 241600          | 6431750          | 54       | 1995-1048            | RpBk95/31      | 1                 | 3                     | 3                   |             | 1            | 2          |                   |                 |                |             |           | bs                      |
| Ten Mile                | RC51                 | 924                      | M022          | SFP     | 776677          | 6426760          | 53       | 3705-2               | 3705p14        | 1                 | 3                     | 3                   |             | 1            |            | 2                 |                 |                |             |           | br                      |
| Northridge Valley       | RC52                 | 1838                     | T24-1         | TIG     | 253567          | 6443303          | 54       |                      | Anderson 5/99b | 2                 | 3                     | 5                   |             | 4            | 1          |                   |                 |                |             |           | bs                      |
| KA009                   | RC53                 | 1492                     | KA009         | TIR     | 261256          | 6446273          | 54       | 2405                 | Anderson5/99a  | 1                 | 3                     | 3                   |             | 2            |            | 1                 |                 |                |             |           | br                      |
| Depot Creek             | RC54                 | 668                      | HJ462         | HLX     | 771125          | 6430620          | 53       | 8582-2               |                | 1                 | 3                     | 3                   |             | 1            | 1          | 1                 |                 |                |             |           | bs                      |
| Connolly                | RC55                 | 666                      | HJ460         | HLX     | 770391          | 6426096          | 53       | 8582-2               |                | 2                 | 3                     | 5                   |             | 1            | 1          | 3                 |                 |                |             |           | bs                      |
| CC053                   | RC56                 | 1687                     | KA300         | TIR     | 242330          | 6444870          | 54       |                      | Howard file    | 2                 | 3                     | 6                   |             | 3            |            | 2                 |                 | 1              |             |           | bc                      |
| Calradhut               | RC57                 | 97                       | 1234166       | CRAE    | 237881          | 6453482          | 54       | 5447-8               |                | 1                 | 3                     | 3                   |             |              |            | 3                 |                 |                |             |           | bc                      |
| Yadiamulka              | RC58                 | 566                      | HJ106         | HLX     | 222146          | 6462553          | 54       | 8410-27              | 8410-p14       | 1                 | 2                     | 2                   |             | 1            | 1          |                   |                 |                |             |           | bs                      |
| Thompson                | RC59                 | 667                      | HJ461         | HLX     | 770602          | 6428298          | 53       | 8582-2               |                | 1                 | 2                     | 2                   |             |              |            | 2                 |                 |                |             |           | bc                      |
| Springfield Conglomera  | RC60                 | 1477                     | W4            | SFP     | 269970          | 6447538          | 54       | 6564-2               | 3921-p39       | 6                 | 2                     | 9                   |             | 3            | 6          |                   |                 |                |             |           | bs                      |
| Palmer Creek            | RC61                 | 405                      | CC066         | AMT     | 252653          | 6460129          | 54       | 1947/8-SA2           | EL1948         | 1                 | 2                     | 2                   |             | 2            |            |                   |                 |                |             |           | bd                      |
| North Springfield       | RC62                 | 551                      | EG43          | SFP     | 255100          | 6444850          | 54       | 3921-p323            | 3921-p322      | 3                 | 2                     | 5                   |             | 5            |            |                   |                 |                |             |           | bd                      |
| Mundallio Creek Upper   | RC63                 | 649                      | HJ443         | HLX     | 775603          | 6412700          | 53       | 8582-2               | 8410-28        | 2                 | 2                     | 4                   |             | 2            | 1          | 1                 |                 |                |             |           | bs                      |
| Mookra Tower            | RC64                 | 208                      | 1234467       | CRAE    | 255794          | 6403670          | 54       | 6415-2               |                | 1                 | 2                     | 2                   |             |              | 2          |                   |                 |                |             |           | pc                      |
| KA120                   | RC65                 | 1603                     | KA120         | TIR     | 252458          | 6438611          | 54       | 2405                 | Anderson5/99a  | 1                 | 2                     | 2                   |             | 2            |            |                   |                 |                |             |           | bd                      |

TABLE 5 RANKED INDICATOR MINERAL CLUSTERS

| IDENTITY               |                      |                          |               |         | LOCATION        |                  |          | SAMPLES              |                |                   | IM RESULTS            |                     |             |              |            |                   |                 |                |             |           | IM Symbol Code-figure 2 |
|------------------------|----------------------|--------------------------|---------------|---------|-----------------|------------------|----------|----------------------|----------------|-------------------|-----------------------|---------------------|-------------|--------------|------------|-------------------|-----------------|----------------|-------------|-----------|-------------------------|
| Anomaly Name           | Ranked Cluster Order | Example Unique Sample ID | Sample Number | Company | Easting (AMG) m | Northing (AMG) m | AMG Zone | Sample Location Plan | Reference      | Number of samples | Average IM per sample | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | No. OTHER |                         |
| DR17                   | RC66                 | 1680                     | DR17          | IDL     | 252700          | 6440500          | 54       |                      | Anderson5/99a  | 3                 | 2                     | 7                   |             | 7            |            |                   |                 |                |             |           | bd                      |
| Craddock North         | RC67                 | 44                       | 918863        | CRAE    | 271499          | 6459012          | 54       | 8263-4               | 8263-p183      | 2                 | 2                     | 3                   |             | 3            |            |                   |                 |                |             |           | bd                      |
| Wirreanda              | RC68                 | 1786                     | SF094         | TIR     | 259450          | 6451400          | 54       | Howard 9/98          |                | 8                 | 1                     | 10                  |             | 7            | 1          | 1                 |                 |                |             | Y         | bs                      |
| Worumba                | RC69                 | 30                       | 918849        | CRAE    | 288989          | 6466491          | 54       | 8263-4               | 8263-p183      | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| W002                   | RC70                 | 1475                     | W2            | SFP     | 255683          | 6448284          | 54       | 4614-3               | 3921-p39       | 1                 | 1                     | 1                   |             |              |            | 1                 |                 |                |             |           | bc                      |
| Springfield East       | RC71                 | 1848                     | T33-1         | TIG     | 257336          | 6444211          | 54       |                      | Anderson 5/99b | 1                 | 1                     | 1                   |             |              |            |                   |                 | 1              |             |           | br                      |
| Partacoona NE          | RC72                 | 69                       | 1234138       | CRAE    | 235141          | 6457359          | 54       | 5447-8               |                | 1                 | 1                     | 1                   |             |              |            |                   |                 | 1              |             |           | bc                      |
| North Hawker Lagoon    | RC73                 | 486                      | CC342         | AMT     | 248420          | 6471464          | 54       | 1947/8-SA2           | EL1948         | 1                 | 1                     | 1                   |             |              |            | 1                 |                 |                |             |           | bc                      |
| Mundallio Creek Middle | RC74                 | 641                      | HJ434         | HLX     | 774356          | 6407058          | 53       | 8582-2               | 8410-28        | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| Little Range Bore      | RC75                 | 661                      | HJ455         | HLX     | 774308          | 6403695          | 53       | 8582-2               |                | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| Kirwan                 | RC76                 | 42                       | 918861        | CRAE    | 276927          | 6462359          | 54       | 8263-4               |                | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| KA115                  | RC77                 | 1598                     | KA115         | TIR     | 253660          | 6440126          | 54       | 2405                 | Anderson5/99a  | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| KA051                  | RC78                 | 1534                     | KA051         | TIR     | 248400          | 6443050          | 54       | 2405                 | Anderson5/99a  | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| KA029                  | RC79                 | 1512                     | KA029         | TIR     | 253600          | 6444480          | 54       | 2405                 | Anderson5/99a  | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| Itali                  | RC80                 | 176                      | 1234429       | CRAE    | 227577          | 6405023          | 54       | 6415-2               |                | 2                 | 1                     | 2                   |             | 2            |            |                   |                 |                |             |           | bd                      |
| Ingaree Hut            | RC81                 | 656                      | HJ450         | HLX     | 218710          | 6425486          | 54       | 8582-2               |                | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| Dutchman's Stern       | RC82                 | 660                      | HJ454         | HLX     | 219888          | 6419381          | 54       | 8582-2               |                | 3                 | 1                     | 3                   |             | 3            |            |                   |                 |                |             |           | bd                      |
| DR14                   | RC83                 | 1677                     | DR14          | IDL     | 249300          | 6440540          | 54       |                      | Anderson5/99a  | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| Deep Creek             | RC84                 | 665                      | HJ459         | HLX     | 772842          | 6417393          | 53       | 8582-2               |                | 1                 | 1                     | 1                   |             | 1            |            |                   |                 |                |             |           | bd                      |
| Craddock Southeast     | RC85                 | 1480                     | W7            | SFP     | 271050          | 6442453          | 54       | 6564-2               | 3921-p39       | 1                 | 1                     | 1                   |             |              | 1          |                   |                 |                |             |           | pc                      |
| Craddock South         | RC86                 | 548                      | D8392         | SDP     | 267400          | 6445163          | 54       | 3534-p5,9            |                | 2                 | 1                     | 2                   |             |              |            |                   |                 |                |             |           | bc                      |
| Craddock East          | RC87                 | 1479                     | W6            | SFP     | 271050          | 6443920          | 54       | 6564-2               | 3921-p39       | 3                 | 1                     | 3                   |             | 1            | 2          |                   |                 |                |             |           | bs                      |
| Caltrib                | RC88                 | 123                      | 1234317       | CRAE    | 242057          | 6456093          | 54       | 5447-8               |                | 1                 | 1                     | 1                   |             |              |            | 1                 |                 |                |             |           | bc                      |
| Calabrinda East        | RC89                 | 493                      | CC349         | AMT     | 243099          | 6456944          | 54       | 1947/8-SA3           | 14/07/1998     | 2                 | 1                     | 2                   |             |              |            | 2                 |                 |                |             |           | bc                      |

**TABLE 6**

**PRIORITY TARGETS**

28/07/99

TABLE 6 PRIORITY TARGETS

| IDENTITY                |                 |                      |                        | LOCATION        |                  |          | SAMPLES              |                |                   | IM RESULTS            |                    |             |              |            |                   |                 |                |             |           | IM Symbol Code-fig 2 |
|-------------------------|-----------------|----------------------|------------------------|-----------------|------------------|----------|----------------------|----------------|-------------------|-----------------------|--------------------|-------------|--------------|------------|-------------------|-----------------|----------------|-------------|-----------|----------------------|
| Anomaly Name            | Howard Priority | Ranked Cluster Order | Russell Anomaly Number | Easting (AMG) m | Northing (AMG) m | AMG Zone | Sample Location Plan | Reference      | Number of samples | Average IM per sample | TOT INDICATOR MINS | No. DIAMOND | No. CHROMITE | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | No. OTHER |                      |
| Hut Hill                | H01             | RC21                 | R11                    | 240590          | 6453155          | 54       | F3 & F 7             | Howard 4/99    | 29                | 51                    | 1466               |             | 19           |            | 1605              |                 |                |             | Y         | br                   |
| KA101 (Tillite Basin 1) | H02             | RC27                 | R20                    | 249560          | 6441470          | 54       | 2405                 | Anderson5/99a  | 13                | 19                    | 244                |             | 241          | 3          |                   |                 |                |             |           | bs                   |
| KA072 (Tillite Basin 1) | H02             | RC26                 | R20                    | 250600          | 6440725          | 54       | 2405                 | Anderson5/99a  | 12                | 21                    | 247                |             | 244          | 1          |                   |                 | 1              | 1           |           | rs                   |
| KA113 (Tillite Basin 2) | H03             | RC33                 | R21                    | 250550          | 6436700          | 54       | 2405                 | Anderson5/99a  | 14                | 12                    | 165                |             | 161          |            |                   |                 | 4              |             |           | rr                   |
| KA058(Tillite Basin 2)  | H03             | RC28                 | R21                    | 250700          | 6437460          | 54       | 2405                 | Anderson5/99a  | 11                | 18                    | 193                |             | 193          |            |                   |                 |                |             | Y         | bd                   |
| Andersons Bore          | H04             | RC07                 | R01                    | 225335          | 6469208          | 54       | 8410-28              | 8410p14        | 1                 | 1                     | 1                  | 1           |              |            |                   |                 |                |             |           | yd                   |
| Warakimbo Woolshed      | H04             | RC37                 |                        | 224730          | 6466885          | 54       | 8410-28              | 8410-p14       | 6                 | 9                     | 55                 |             |              | 54         | 1                 |                 |                |             |           | pc                   |
| Yanyarrie               | H05             | RC35                 |                        | 261990          | 6419889          | 54       | 3921p461             |                | 1                 | 9                     | 9                  |             |              | 7          | 2                 |                 |                |             |           | ps                   |
| Kanyaka                 | H06             | RC02                 | R9,14                  | 247103          | 6430994          | 54       | 3920-5               | 3921-2         | 3                 | 18                    | 52                 | 3           |              | 25         | 26                | 1               |                |             |           | yt                   |
| ProspectiveCorridorNW   | H07             | RC24                 | R17                    | 255502          | 6445071          | 54       |                      | Anderson 5/99b | 3                 | 30                    | 89                 |             | 32           | 1          | 56                |                 |                |             |           | bs                   |
| Wirreanda-SF050         | H08             | RC08                 | R16                    | 257090          | 6451000          | 54       | Howard5/99           | Howard 9/98    | 5                 | 13                    | 67                 |             | 6            | 43         |                   | 11              | 3              |             |           | gs                   |
| Springfield North       | H08             | RC48                 |                        | 255774          | 6444856          | 54       |                      | Anderson 5/99b | 1                 | 4                     | 10                 |             | 8            |            |                   |                 | 2              |             |           | rd                   |
| Prospective Corridor N  | H08             | RC09                 | R18                    | 256690          | 6444943          | 54       |                      | Anderson 5/99b | 3                 | 11                    | 34                 |             | 4            | 20         | 2                 | 8               |                |             |           | gs                   |
| KA002                   | H08             | RC13                 |                        | 257704          | 6447170          | 54       | 2405                 | Anderson5/99a  | 2                 | 3                     | 6                  |             | 4            |            | 1                 | 1               |                |             |           | gd                   |
| SF008                   | H09             | RC18                 |                        | 253855          | 6441300          | 54       |                      | Anderson 5/99b | 19                | 125                   | 2376               |             | 2319         | 50         | 8                 |                 |                | 1           |           | bs                   |
| Oladdie                 | H10             | RC10                 | R31                    | 285786          | 6384647          | 54       | 6025-3               |                | 8                 | 79                    | 628                |             | 73           | 5          | 546               | 4               |                |             |           | gs                   |
| Mundallio Creek Upper   | H11             | RC63                 | R27                    | 775603          | 6412700          | 53       | 8582-2               | 8410-28        | 2                 | 2                     | 4                  |             | 2            | 1          | 1                 |                 |                |             |           | bs                   |
| Radford                 | H12             | RC23                 | R10                    | 234781          | 6452098          | 54       | 5447-8               |                | 4                 | 30                    | 120                |             |              | 14         | 106               |                 |                |             |           | ps                   |
| KA018                   | H13             | RC17                 |                        | 258650          | 6442600          | 54       | 2405                 | Anderson5/99a  | 1                 | 1                     | 1                  |             |              |            |                   | 1               |                |             |           | gt                   |
| Prospective Corridor S  | H14             | RC19                 | R19                    | 255594          | 6442508          | 54       |                      | Anderson 5/99b | 4                 | 109                   | 434                |             | 264          | 170        |                   |                 |                |             |           | bs                   |
| Boolcunda               | H15             | RC04                 |                        | 247900          | 6432400          | 54       | 4614-3a              | 4614p58        | 6                 | 1                     | 6                  | 2           |              | 4          |                   |                 |                |             |           | yd                   |
| Willochra               | H16             | RC11                 |                        | 229023          | 6440444          | 54       | 3705-10              |                | 3                 | 3                     | 8                  |             |              | 2          | 3                 | 3               |                |             |           | gc                   |
| Mundallio Creek Lower   | H17             | RC12                 | R25                    | 772003          | 6405273          | 53       | 8582-2               | 8410-28        | 3                 | 3                     | 10                 |             | 3            | 3          | 2                 | 2               |                |             |           | gs                   |
| Wilson Valley           | H18             | RC15                 | R08                    | 248447          | 6464786          | 54       | 1947/8-F12           | EL1948         | 13                | 2                     | 24                 |             | 15           |            | 3                 | 1               | 3              | 2           | Y         | gd                   |
| Round Hill              | H19             | RC20                 | R30                    | 245703          | 6424122          | 54       | 6415-2               |                | 13                | 79                    | 1025               |             | 1023         | 1          | 1                 |                 |                |             |           | bs                   |
| KA117                   | H20             | RC29                 |                        | 252000          | 6441800          | 54       | 2405                 | Anderson5/99a  | 9                 | 16                    | 146                |             | 145          | 1          |                   |                 |                |             |           | bs                   |
| KA012                   | H21             | RC32                 |                        | 258000          | 6443300          | 54       | 2405                 | Anderson5/99a  | 20                | 15                    | 267                |             | 266          | 1          |                   |                 |                |             |           | bs                   |
| Glen Oak                | H22             | RC25                 | R03,4                  | 271809          | 6478119          | 54       | 8263-4               | 5447-4         | 5                 | 23                    | 116                |             | 116          |            |                   |                 |                |             |           | bd                   |
| Buta                    | H23             | RC38                 |                        | 261229          | 6422404          | 54       | 3921p461             |                | 3                 | 9                     | 26                 |             |              | 5          | 21                |                 |                |             |           | ps                   |
| Albury Creek            | H24             | RC14                 | R28                    | 776451          | 6403659          | 53       | 8582-2               |                | 2                 | 2                     | 4                  |             | 2            | 1          |                   | 1               |                |             |           | gs                   |
| CC050                   | H25             | RC16                 | R13                    | 239540          | 6448447          | 54       | 1947/8-SA2           | EL1948         | 3                 | 1                     | 3                  |             |              | 1          | 1                 | 1               |                |             |           | gc                   |
| Crows Nest              | H26             | RC03                 |                        | 245176          | 6445362          | 54       | 3920-5               | AMT 5/98F3     | 1                 | 2                     | 2                  | 2           |              |            |                   |                 |                |             |           | yd                   |
| Partacoona              | H27             | RC06                 | R05                    | 232647          | 6457895          | 54       | 5447-4               | 5447-8         | 2                 | 2                     | 4                  | 1           |              | 3          |                   |                 |                |             |           | pc                   |
| Wallaby Creek           | H28             | RC31                 |                        | 245540          | 6415428          | 54       | 6415-2               |                | 8                 | 15                    | 120                |             | 117          |            | 3                 |                 |                |             |           | br                   |

## **APPENDIX 1**

### **ALL DATA COMPILATION**

| IDENTITY    |           |                   |              |            | LOCATION |         |          |          | REFERENCES     |                          |                  | SAMPLES     |                  |                                           |                      | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|-------------|-----------|-------------------|--------------|------------|----------|---------|----------|----------|----------------|--------------------------|------------------|-------------|------------------|-------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly     | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company  | Easting | Northing | AMG Zone | 100K SHEET     | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn own | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|             | 1         |                   |              | 917433     | CRAE     | 240869  | 6454632  | 54       | Hawker/Quorn   | 5447-8                   |                  | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 2         |                   |              | 917434     | CRAE     | 239354  | 6451114  | 54       | Hawker/Quorn   | 5447-8                   |                  | G           | G                | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|             | 3         |                   |              | 917436     | CRAE     | 233888  | 6451979  | 54       | Hawker/Quorn   | 5447-8                   |                  | G           | M                | n                                         | n                    | n           |                  |            |                   |                 |                |             |                   |
|             | 4         |                   |              | 917437     | CRAE     | 232866  | 6456883  | 54       | Hawker/Quorn   | 5447-8                   |                  | L           |                  | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|             | 5         |                   |              | 917438     | CRAE     | 233036  | 6456226  | 54       | Hawker/Quorn   | 5447-8                   |                  | L           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 6         |                   |              | 917439     | CRAE     | 233082  | 6455867  | 54       | Hawker/Quorn   | 5447-8                   |                  | L           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 7         |                   |              | 917440     | CRAE     | 232210  | 6454994  | 54       | Hawker/Quorn   | 5447-8                   |                  | G           | M                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 8         |                   |              | 918801     | CRAE     | 272304  | 6493634  | 54       | arrieton/Wil/H | 8263-4                   |                  | G           | MG               | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 9         |                   |              | 918802     | CRAE     | 272245  | 6493869  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 10        |                   |              | 918803     | CRAE     | 269038  | 6490922  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 11        |                   |              | 918804     | CRAE     | 266232  | 6487919  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | PM               | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 12        |                   |              | 918805     | CRAE     | 266126  | 6489105  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | PM               | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
| Plantagenet | 13        |                   |              | 918806     | CRAE     | 278807  | 6468006  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | MG               | p                                         | 4                    | 4           |                  |            |                   |                 |                |             |                   |
|             | 14        |                   |              | 918808     | CRAE     | 272610  | 6484281  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | MG               | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 15        |                   |              | 918809     | CRAE     | 272693  | 6484587  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | PM               | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 16        |                   |              | 918835     | CRAE     | 248516  | 6489217  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 17        |                   |              | 918836     | CRAE     | 258261  | 6484656  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 18        |                   |              | 918837     | CRAE     | 261583  | 6483541  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 19        |                   |              | 918838     | CRAE     | 263697  | 6485291  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 20        |                   |              | 918839     | CRAE     | 268122  | 6491814  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 21        |                   |              | 918840     | CRAE     | 283236  | 6503187  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 22        |                   |              | 918841     | CRAE     | 284035  | 6501895  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 23        |                   |              | 918842     | CRAE     | 286690  | 6500076  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 24        |                   |              | 918843     | CRAE     | 289026  | 6498328  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | MG               | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 25        |                   |              | 918844     | CRAE     | 290505  | 6493329  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|             | 26        |                   |              | 918845     | CRAE     | 288296  | 6487837  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
| Warcowie    | 27        |                   |              | 918846     | CRAE     | 289107  | 6485220  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | p                                         | 4                    | 4           |                  |            |                   |                 |                |             |                   |
| Wirrawilka  | 28        |                   |              | 918847     | CRAE     | 279068  | 6478496  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | p                                         | 9                    | 9           |                  |            |                   |                 |                |             |                   |
|             | 29        |                   |              | 918848     | CRAE     | 288178  | 6465646  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | MG               | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
| Worumba     | 30        |                   |              | 918849     | CRAE     | 288989  | 6466491  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | p                                         | 1                    | 1           |                  |            |                   |                 |                |             |                   |
|             | 31        |                   |              | 918850     | CRAE     | 292630  | 6464061  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly       | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET     | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|----------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|               | 32        |                   |              | 918851     | CRAE    | 291447  | 6462965  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 33        |                   |              | 918852     | CRAE    | 271634  | 6469812  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 34        |                   |              | 918853     | CRAE    | 289755  | 6455614  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | MG               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 35        |                   |              | 918854     | CRAE    | 289603  | 6454123  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | MG               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 36        |                   |              | 918855     | CRAE    | 275282  | 6447176  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Cradock East  | 37        |                   |              | 918856     | CRAE    | 270042  | 6448000  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | p                                        | 1                    | 1           |                  |            |                   |                 |                |             |                   |
|               | 38        |                   |              | 918857     | CRAE    | 278489  | 6446988  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | MG               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 39        |                   |              | 918858     | CRAE    | 281226  | 6456414  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 40        |                   |              | 918859     | CRAE    | 278231  | 6458802  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | MG               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 41        |                   |              | 918860     | CRAE    | 276880  | 6461866  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Kirwan        | 42        |                   |              | 918861     | CRAE    | 276927  | 6462359  | 54       | arrieton/Wil/H | 8263-4                   |                  | G           | MG               | p                                        | 1                    | 1           |                  |            |                   |                 |                |             |                   |
| Cradock North | 43        |                   |              | 918862     | CRAE    | 270950  | 6460650  | 54       | Car/Wil/Haw    | 8263-4                   | 8263-p183        | G           |                  | p                                        | 1                    | 1           |                  |            |                   |                 |                |             |                   |
| Cradock North | 44        |                   |              | 918863     | CRAE    | 271499  | 6459012  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | M                | p                                        | 2                    | 2           |                  |            |                   |                 |                |             |                   |
|               | 45        |                   |              | 918864     | CRAE    | 267105  | 6457778  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 46        |                   |              | 918865     | CRAE    | 271475  | 6456558  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 47        |                   |              | 918866     | CRAE    | 269215  | 6465881  | 54       | arrieton/Wil/H | 8263-4                   | 8263-p183        | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 48        |                   |              | 918867     | CRAE    | 270876  | 6460902  | 54       | arrieton/Wil/H | 8263-4                   |                  | G           | MG               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|               | 49        |                   |              | 1234117    | CRAE    | 232620  | 6457505  | 54       | Hawker/Quort   | 5447-8                   |                  | D           | PM               | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|               | 50        |                   |              | 1234118    | CRAE    | 232620  | 6457505  | 54       | Hawker/Quort   | 5447-8                   | 6415-2           | G           |                  | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 51        |                   |              | 1234119    | CRAE    | 232861  | 6457286  | 54       | Hawker/Quort   | 5447-8                   |                  | R           |                  | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|               | 52        |                   |              | 1234120    | CRAE    | 232647  | 6457215  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | PM               | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|               | 53        |                   |              | 1234121    | CRAE    | 232351  | 6456467  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | PM               | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|               | 54        |                   |              | 1234122    | CRAE    | 232183  | 6455774  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 55        |                   |              | 1234123    | CRAE    | 233816  | 6454726  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 56        |                   |              | 1234124    | CRAE    | 232424  | 6454079  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 57        |                   |              | 1234125    | CRAE    | 232731  | 6453712  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 58        |                   |              | 1234126    | CRAE    | 232851  | 6453871  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Willochra     | 59        |                   |              | 1234127    | CRAE    | 231492  | 6454758  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | PM               | p                                        | 2                    |             |                  | 2          |                   |                 |                |             |                   |
|               | 60        |                   |              | 1234128    | CRAE    | 230916  | 6454107  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 61        |                   |              | 1234129    | CRAE    | 230595  | 6454029  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 62        |                   |              | 1234130    | CRAE    | 235266  | 6453284  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 63        |                   |              | 1234131    | CRAE    | 229773  | 6453121  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 64        |                   |              | 1234132    | CRAE    | 230497  | 6452633  | 54       | Hawker/Quort   | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |

| Anomaly       | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|               | 65        |                   |              | 1234133    | CRAE    | 230796  | 6455971  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 66        |                   |              | 1234134    | CRAE    | 231366  | 6457480  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 67        |                   |              | 1234135    | CRAE    | 231202  | 6457316  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Partacoona NE | 68        |                   |              | 1234136    | CRAE    | 234287  | 6455730  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 69        |                   |              | 1234138    | CRAE    | 235141  | 6457359  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | G                | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|               | 70        |                   |              | 1234139    | CRAE    | 234670  | 6458132  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 71        |                   |              | 1234140    | CRAE    | 234858  | 6458354  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 72        |                   |              | 1234141    | CRAE    | 233650  | 6458332  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 73        |                   |              | 1234142    | CRAE    | 233398  | 6458048  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 74        |                   |              | 1234143    | CRAE    | 233173  | 6456889  | 54       | Hawker/Quorn | 5447-8                   |                  | L           |                  | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 75        |                   |              | 1234144    | CRAE    | 233025  | 6456752  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Calabrinda    | 76        |                   |              | 1234145    | CRAE    | 231083  | 6452376  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 77        |                   |              | 1234146    | CRAE    | 231601  | 6451512  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | p                                        | 1                    | n           |                  |            | 1                 |                 |                |             |                   |
|               | 78        |                   |              | 1234147    | CRAE    | 232501  | 6451700  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 79        |                   |              | 1234148    | CRAE    | 231130  | 6451008  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Kanyaka       | 80        |                   |              | 1234149    | CRAE    | 231009  | 6450281  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | p                                        | 1                    | n           | 1                |            |                   |                 |                |             |                   |
|               | 81        |                   |              | 1234150    | CRAE    | 233679  | 6450159  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | P                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Radford South | 82        |                   |              | 1234151    | CRAE    | 233471  | 6450970  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | P                | p                                        | 5                    |             |                  |            | 5                 |                 |                |             |                   |
|               | 83        |                   |              | 1234152    | CRAE    | 234655  | 6451945  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Radford       | 84        |                   |              | 1234153    | CRAE    | 234738  | 6451994  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | p                                        | 16                   | n           |                  | 4          | 12                |                 |                |             |                   |
| Radford       | 85        |                   |              | 1234154    | CRAE    | 234781  | 6452098  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | p                                        | 6                    | n           |                  |            | 6                 |                 |                |             |                   |
|               | 86        |                   |              | 1234155    | CRAE    | 236335  | 6454670  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 87        |                   |              | 1234156    | CRAE    | 235963  | 6454018  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 88        |                   |              | 1234157    | CRAE    | 235924  | 6453810  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 89        |                   |              | 1234158    | CRAE    | 234389  | 6452823  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Calabrinda    | 90        |                   |              | 1234159    | CRAE    | 236834  | 6453224  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | p                                        | 3                    | n           |                  |            | 3                 |                 |                |             |                   |
|               | 91        |                   |              | 1234160    | CRAE    | 236714  | 6453197  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 92        |                   |              | 1234161    | CRAE    | 237111  | 6452452  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 93        |                   |              | 1234162    | CRAE    | 235752  | 6452337  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 94        |                   |              | 1234163    | CRAE    | 235971  | 6452271  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 95        |                   |              | 1234164    | CRAE    | 237819  | 6451766  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 96        |                   |              | 1234165    | CRAE    | 238954  | 6451273  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Calradhut     | 97        |                   |              | 1234166    | CRAE    | 237881  | 6453482  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | G                | p                                        | 3                    | n           |                  |            | 3                 |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly        | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROLIMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|----------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                | 98        |                   |              | 1234167    | CRAE    | 240198  | 6451125  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 99        |                   |              | 1234168    | CRAE    | 240582  | 6451234  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 100       |                   |              | 1234169    | CRAE    | 240790  | 6451360  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 101       |                   |              | 1234170    | CRAE    | 241020  | 6451596  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 102       |                   |              | 1234171    | CRAE    | 241015  | 6451700  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 103       |                   |              | 1234172    | CRAE    | 238166  | 6453712  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Calabrinda     | 104       |                   |              | 1234173    | CRAE    | 238226  | 6453827  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | p                                        | 1                    | n           |                  |            | 1                 |                 |                |             |                   |
| Hut Hill Creek | 105       |                   |              | 1234174    | CRAE    | 239498  | 6454211  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | p                                        | 6                    | n           |                  |            | 6                 |                 |                |             |                   |
|                | 106       |                   |              | 1234175    | CRAE    | 239279  | 6454287  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 107       |                   |              | 1234176    | CRAE    | 239799  | 6455249  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 108       |                   |              | 1234177    | CRAE    | 240342  | 6454468  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 109       |                   |              | 1234178    | CRAE    | 241389  | 6454495  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                | 110       |                   |              | 1234179    | CRAE    | 241488  | 6454583  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                | 111       |                   |              | 1234180    | CRAE    | 241883  | 6454846  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Calabrinda     | 112       |                   |              | 1234181    | AMT     | 241742  | 6455390  | 54       | w/Kan/Willoc | 1947/8-SA3               | 5447-8           | G           | M                | p                                        | 90                   | n           |                  |            | 90                |                 |                |             |                   |
|                | 113       |                   |              | 1234182    | CRAE    | 242556  | 6455594  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Calabrinda     | 114       |                   |              | 1234183    | CRAE    | 242649  | 6456290  | 54       | Hawker/Quorn | 5447-8                   | 5447-8           | G           | PM               | p                                        | 3                    | n           |                  |            | 3                 |                 |                |             |                   |
|                | 115       |                   |              | 1234184    | CRAE    | 237089  | 6457116  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 116       |                   |              | 1234185    | CRAE    | 238371  | 6456061  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|                | 117       |                   |              | 1234186    | CRAE    | 237044  | 6462317  | 54       | Hawker/Quorn | 5447-9                   |                  | G           | PM               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                | 118       |                   |              | 1234187    | CRAE    | 238722  | 6462556  | 54       | Hawker/Quorn | 5447-9                   |                  | G           | PM               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wonoka         | 119       |                   |              | 1234188    | CRAE    | 252432  | 6476058  | 54       | Hawker/Quorn | 5447-9                   |                  | G           | M                | p                                        | 4                    | n           | 4                |            |                   |                 |                |             |                   |
|                | 120       |                   |              | 1234189    | CRAE    | 252725  | 6475313  | 54       | Hawker/Quorn | 5447-9                   |                  | G           | MG               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                | 121       |                   |              | 1234190    | CRAE    | 253493  | 6465964  | 54       | Hawker/Quorn | 5447-9                   |                  | G           | US               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                | 122       |                   |              | 1234316    | CRAE    | 242183  | 6456082  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Caltrib        | 123       |                   |              | 1234317    | CRAE    | 242057  | 6456093  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | MG               | p                                        | 1                    | n           |                  |            | 1                 |                 |                |             |                   |
|                | 124       |                   |              | 1234319    | CRAE    | 240430  | 6453882  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Radford        | 125       |                   |              | 1234320    | CRAE    | 236366  | 6451608  | 54       | Hawker/Quorn | 5447-8                   |                  | G           | M                | p                                        | 100                  | n           |                  | 10         | 85                |                 |                |             |                   |
| Oladdie        | 126       |                   |              | 1234322    | CRAE    | 282638  | 6408506  | 54       | Orroroo      | 6025-3                   |                  | G           | M                | p                                        | 3                    |             | 3                |            |                   |                 |                |             |                   |
|                | 127       |                   |              | 1234323    | CRAE    | 283656  | 6412364  | 54       | Orroroo      | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                | 128       |                   |              | 1234324    | CRAE    | 282380  | 6407780  | 54       | Orroroo      | 6025-3                   |                  | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                | 129       |                   |              | 1234325    | CRAE    | 284263  | 6410002  | 54       | Orroroo      | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                | 130       |                   |              | 1234326    | CRAE    | 282463  | 6406919  | 54       | Orroroo      | 6025-3                   |                  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 131       |                   |              | 1234327    | CRAE    | 283757  | 6410177  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 132       |                   |              | 1234328    | CRAE    | 284082  | 6409113  | 54       | Orroroo    | 6025-3                   |                  | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 133       |                   |              | 1234330    | CRAE    | 287742  | 6416427  | 54       | Orroroo    | 6025-3                   |                  | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 134       |                   |              | 1234331    | CRAE    | 277791  | 6405035  | 54       | Orroroo    | 6025-3                   |                  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 135       |                   |              | 1234332    | CRAE    | 286316  | 6415885  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 136       |                   |              | 1234333    | CRAE    | 277874  | 6404413  | 54       | Orroroo    | 6025-3                   |                  | G           | MG               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 137       |                   |              | 1234334    | CRAE    | 285961  | 6413270  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 138       |                   |              | 1234335    | CRAE    | 282574  | 6405853  | 54       | Orroroo    | 6025-3                   |                  | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 139       |                   |              | 1234336    | CRAE    | 286344  | 6413661  | 54       | Orroroo    | 6025-3                   |                  | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 140       |                   |              | 1234337    | CRAE    | 281875  | 6403448  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 141       |                   |              | 1234339    | CRAE    | 281810  | 6401831  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 142       |                   |              | 1234340    | CRAE    | 279991  | 6418838  | 54       | Orroroo    | 6025-3                   |                  | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 143       |                   |              | 1234341    | CRAE    | 281611  | 6401319  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Oladdie | 144       |                   |              | 1234342    | CRAE    | 282273  | 6400373  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | p                                        | 12                   |             | 1                | 1          | 10                |                 |                |             |                   |
| Oladdie | 145       |                   |              | 1234343    | CRAE    | 282074  | 6397220  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | p                                        | 567                  |             | 32               | 3          | ##                | 2               |                |             | 4Zircon/5ortho    |
|         | 146       |                   |              | 1234344    | CRAE    | 282577  | 6400483  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Oladdie | 147       |                   |              | 1234345    | CRAE    | 280228  | 6397730  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Oladdie | 148       |                   |              | 1234346    | CRAE    | 279242  | 6393163  | 54       | Orroroo    | 6025-3                   |                  | G           | M                | p                                        | 28                   |             | 23               | 1          | 2                 | 2               |                |             |                   |
| Oladdie | 149       |                   |              | 1234347    | CRAE    | 280531  | 6397831  | 54       | Orroroo    | 6025-3                   |                  | G           | PM               | p                                        | 7                    |             | 3                |            | 4                 |                 |                |             |                   |
|         | 150       |                   |              | 1234348    | CRAE    | 279524  | 6394177  | 54       | Orroroo    | 6025-3                   |                  | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 151       |                   |              | 1234349    | CRAE    | 279795  | 6397326  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 152       |                   |              | 1234350    | CRAE    | 287709  | 6390947  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 153       |                   |              | 1234351    | CRAE    | 273466  | 6415785  | 54       | Orroroo    | 6025-3                   |                  | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 154       |                   |              | 1234352    | CRAE    | 272749  | 6415693  | 54       | Orroroo    | 6025-3                   |                  | G           | MG               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 155       |                   |              | 1234353    | CRAE    | 272743  | 6418117  | 54       | Orroroo    | 6025-3                   |                  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 156       |                   |              | 1234354    | CRAE    | 272715  | 6418429  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 157       |                   |              | 1234358    | CRAE    | 287535  | 6388557  | 54       | Orroroo    | 6025-3                   |                  | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Oladdie | 158       |                   |              | 1234359    | CRAE    | 280913  | 6396116  | 54       | Orroroo    | 6025-3                   |                  | G           | G                | p                                        | 3                    |             | 3                |            |                   |                 |                |             |                   |
|         | 159       |                   |              | 1234360    | CRAE    | 286476  | 6386540  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 160       |                   |              | 1234361    | CRAE    | 280306  | 6394462  | 54       | Orroroo    | 6025-3                   |                  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Oladdie | 161       |                   |              | 1234362    | CRAE    | 285786  | 6384647  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | p                                        | 7                    |             | 7                |            |                   |                 |                |             |                   |
|         | 162       |                   |              | 1234363    | CRAE    | 284061  | 6376500  | 54       | Orroroo    | 6025-3                   |                  | G           | MG               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 163       |                   |              | 1234365    | CRAE    | 285854  | 6381350  | 54       | Orroroo    | 6025-3                   |                  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

| Anomaly       | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROLIMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|               | 164       |                   |              | 1234367    | CRAE    | 285547  | 6383452  | 54       | Orroroo      | 6025-3                   |                  |  | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|               | 165       |                   |              | 1234396    | CRAE    | 237194  | 6451097  | 54       | Hawker/Quorn | 5447-8                   |                  |  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|               | 166       |                   |              | 1234397    | CRAE    | 236908  | 6451145  | 54       | Hawker/Quorn | 5447-8                   |                  |  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Radford       | 167       |                   |              | 1234398    | CRAE    | 236722  | 6451189  | 54       | Hawker/Quorn | 5447-8                   |                  |  | G           | PM               | p                                        | 3                    |             |                  |            | 3                 |                 |                |             |                   |
|               | 168       |                   |              | 1234399    | CRAE    | 237008  | 6451229  | 54       | Hawker/Quorn | 5447-8                   |                  |  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Calabrinka    | 169       |                   |              | 1234400    | CRAE    | 242112  | 6455906  | 54       | Hawker/Quorn | 5447-8                   |                  |  | G           | MG               | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|               | 170       |                   |              | 1234423    | CRAE    | 225042  | 6408759  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 171       |                   |              | 1234424    | CRAE    | 226146  | 6408934  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 172       |                   |              | 1234425    | CRAE    | 226904  | 6407268  | 54       | Quorn        | 6415-2                   |                  |  | G           | MG               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 173       |                   |              | 1234426    | CRAE    | 226382  | 6403491  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 174       |                   |              | 1234427    | CRAE    | 226008  | 6403484  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Itali         | 175       |                   |              | 1234428    | CRAE    | 227941  | 6405724  | 54       | Quorn        | 6415-2                   |                  |  | G           | MG               | p                                        | 1                    | n           | 1                |            |                   |                 |                |             |                   |
| Itali         | 176       |                   |              | 1234429    | CRAE    | 227577  | 6405023  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | p                                        | 1                    | n           | 1                |            |                   |                 |                |             |                   |
|               | 177       |                   |              | 1234430    | CRAE    | 224832  | 6406562  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 178       |                   |              | 1234431    | CRAE    | 219529  | 6403431  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 179       |                   |              | 1234432    | CRAE    | 218853  | 6403686  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek | 180       |                   |              | 1234433    | CRAE    | 242643  | 6413731  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | p                                        | 2                    | n           | 2                |            |                   |                 |                |             |                   |
| Wallaby Creek | 181       |                   |              | 1234434    | CRAE    | 241494  | 6413961  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | p                                        | 48                   | n           | 48               |            | 3                 |                 |                |             |                   |
| Wallaby Creek | 182       |                   |              | 1234435    | CRAE    | 242267  | 6412323  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | p                                        | 7                    | n           | 7                |            |                   |                 |                |             |                   |
|               | 183       |                   |              | 1234436    | CRAE    | 244744  | 6410085  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek | 184       |                   |              | 1234437    | CRAE    | 244972  | 6409014  | 54       | Quorn        | 6415-2                   |                  |  | G           | MG               | p                                        | 27                   | n           | 27               |            |                   |                 |                |             |                   |
| Wallaby Creek | 185       |                   |              | 1234438    | CRAE    | 240796  | 6408373  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | p                                        | 27                   | n           | 27               |            |                   |                 |                |             |                   |
|               | 186       |                   |              | 1234439    | CRAE    | 248431  | 6408362  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 187       |                   |              | 1234440    | CRAE    | 248905  | 6410969  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 188       |                   |              | 1234441    | CRAE    | 247994  | 6412606  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek | 189       |                   |              | 1234442    | CRAE    | 244029  | 6412696  | 54       | Quorn        | 6415-2                   |                  |  | G           | MG               | p                                        | 1                    | n           | 1                |            |                   |                 |                |             |                   |
|               | 190       |                   |              | 1234443    | CRAE    | 248779  | 6413446  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|               | 191       |                   |              | 1234444    | CRAE    | 244478  | 6417321  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek | 192       |                   |              | 1234445    | CRAE    | 242953  | 6416638  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | p                                        | 2                    | n           | 2                |            |                   |                 |                |             |                   |
| Wallaby Creek | 193       |                   |              | 1234446    | CRAE    | 245540  | 6415428  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | p                                        | 3                    | n           | 3                |            |                   |                 |                |             |                   |
|               | 194       |                   |              | 1234447    | CRAE    | 247318  | 6415835  | 54       | Quorn        | 6415-2                   |                  |  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
| Round Hill    | 195       |                   |              | 1234450    | CRAE    | 242126  | 6421613  | 54       | Quorn        | 6415-2                   |                  |  | G           | PM               | p                                        | 7                    | n           | 7                |            |                   |                 |                |             |                   |
| Round Hill    | 196       |                   |              | 1234451    | CRAE    | 243775  | 6422671  | 54       | Quorn        | 6415-2                   |                  |  | G           | MG               | p                                        | 25                   | n           | 25               |            |                   |                 |                |             |                   |

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## ALL DATA COMPILATION

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| Anomaly      | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENTE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|--------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-----------------|-----------------|----------------|-------------|-------------------|
| Round Hill   | 197       |                   |              | 1234452    | CRAE    | 244304  | 6423055  | 54       | Quorn      | 6415-2                   |                  | G           | M                | p                                        | 354                  | n           | 354              |            |                 |                 |                |             |                   |
| Round Hill   | 198       |                   |              | 1234453    | CRAE    | 242620  | 6425932  | 54       | Quorn      | 6415-2                   |                  | G           | PM               | p                                        | 66                   | n           | 66               |            |                 |                 |                |             |                   |
|              | 199       |                   |              | 1234454    | CRAE    | 247897  | 6421708  | 54       | Quorn      | 6415-2                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
| Round Hill   | 200       |                   |              | 1234456    | CRAE    | 248357  | 6426827  | 54       | Quorn      | 6415-2                   |                  | G           | PM               | p                                        | 4                    | n           | 4                |            |                 |                 |                |             |                   |
|              | 201       |                   |              | 1234460    | CRAE    | 261589  | 6419420  | 54       | Quorn      | 6415-2                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 202       |                   |              | 1234461    | CRAE    | 261815  | 6417229  | 54       | Quorn      | 6415-2                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 203       |                   |              | 1234462    | CRAE    | 261330  | 6413082  | 54       | Quorn      | 6415-2                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 204       |                   |              | 1234463    | CRAE    | 260333  | 6411223  | 54       | Quorn      | 6415-2                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 205       |                   |              | 1234464    | CRAE    | 257973  | 6406560  | 54       | Quorn      | 6415-2                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 206       |                   |              | 1234465    | CRAE    | 257302  | 6406291  | 54       | Quorn      | 6415-2                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 207       |                   |              | 1234466    | CRAE    | 256630  | 6405903  | 54       | Quorn      | 6415-2                   |                  | G           | PM               | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
| Mookra Tower | 208       |                   |              | 1234467    | CRAE    | 255794  | 6403670  | 54       | Quorn      | 6415-2                   |                  | G           | M                | p                                        | 2                    | n           |                  | 2          |                 |                 |                |             |                   |
|              | 209       |                   |              | 1234468    | CRAE    | 254233  | 6413513  | 54       | Quorn      | 6415-2                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 210       |                   |              | 1234469    | CRAE    | 255016  | 6414928  | 54       | Quorn      | 6415-2                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 211       |                   |              | 1234470    | CRAE    | 246893  | 6422750  | 54       | Quorn      | 6415-2                   |                  | G           | M                | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
| Round Hill   | 212       |                   |              | 1234472    | CRAE    | 244255  | 6424110  | 54       | Quorn      | 6415-2                   |                  | R           |                  | p                                        | 1                    | n           | 1                |            |                 |                 |                |             |                   |
| Round Hill   | 213       |                   |              | 1234473    | CRAE    | 244700  | 6423612  | 54       | Quorn      | 6415-2                   |                  | G           | PM               | p                                        | 26                   | n           | 26               |            |                 |                 |                |             |                   |
| Round Hill   | 214       |                   |              | 1234474    | CRAE    | 245167  | 6423946  | 54       | Quorn      | 6415-2                   |                  | G           | M                | p                                        | 19                   | n           | 19               |            |                 |                 |                |             |                   |
| Round Hill   | 215       |                   |              | 1234475    | CRAE    | 244180  | 6427447  | 54       | Quorn      | 6415-2                   |                  | D           | PM               | p                                        | 41                   | n           | 40               |            | 1               |                 |                |             |                   |
|              | 216       |                   |              | 1234476    | CRAE    | 244005  | 6427447  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 217       |                   |              | 1234477    | CRAE    | 243827  | 6424033  | 54       | Quorn      | 6415-2                   |                  | R           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 218       |                   |              | 1234478    | CRAE    | 243464  | 6423942  | 54       | Quorn      | 6415-2                   |                  | R           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 219       |                   |              | 1234479    | CRAE    | 243448  | 6424437  | 54       | Quorn      | 6415-2                   |                  | R           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
| Round Hill   | 220       |                   |              | 1234480    | CRAE    | 243348  | 6425075  | 54       | Quorn      | 6415-2                   |                  | G           | M                | p                                        | 28                   | n           | 28               |            |                 |                 |                |             |                   |
| Round Hill   | 221       |                   |              | 1234481    | CRAE    | 242869  | 6425604  | 54       | Quorn      | 6415-2                   |                  | G           | P                | p                                        | 435                  | n           | 434              | 1          |                 |                 |                |             |                   |
| Round Hill   | 222       |                   |              | 1234482    | CRAE    | 245703  | 6424122  | 54       | Quorn      | 6415-2                   |                  | G           | PM               | p                                        | 17                   | n           | 17               |            |                 |                 |                |             |                   |
| Round Hill   | 223       |                   |              | 1234483    | CRAE    | 245703  | 6424122  | 54       | Quorn      | 6415-2                   |                  | G           | M                | p                                        | 2                    | n           | 2                |            |                 |                 |                |             |                   |
|              | 224       |                   |              | 1234484    | CRAE    | 246865  | 6424654  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 225       |                   |              | 1234486    | CRAE    | 246853  | 6425037  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 226       |                   |              | 1234487    | CRAE    | 246865  | 6424654  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 227       |                   |              | 1234488    | CRAE    | 241179  | 6419906  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 228       |                   |              | 1234489    | CRAE    | 241179  | 6419906  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|              | 229       |                   |              | 1234490    | CRAE    | 240387  | 6418291  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                 |                 |                |             |                   |

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| Anomaly         | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-----------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|
|                 | 230       |                   |              | 1234491    | CRAE    | 240387  | 6418291  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                  |                 |                |             |                   |
|                 | 231       |                   |              | 1234492    | CRAE    | 240387  | 6418291  | 54       | Quorn      | 6415-2                   |                  | D           |                  | n                                        | n                    | n           |                  |            |                  |                 |                |             |                   |
|                 | 232       |                   |              | 1234495    | CRAE    | 246865  | 6424654  | 54       | Quorn      | 6415-2                   |                  | R           |                  | n                                        | n                    | n           |                  |            |                  |                 |                |             |                   |
|                 | 233       |                   |              | 1237351    | CRAE    | 242803  | 6425186  | 54       | Quorn      | 6415-2                   |                  | R           |                  | n                                        | n                    | n           |                  |            |                  |                 |                |             |                   |
|                 | 234       |                   |              | 1234191E   | CRAE    | 281018  | 6386657  | 54       | Orroroo    | 6025-3                   |                  | D           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 235       |                   |              | 1234191W   | CRAE    | 279915  | 6386657  | 54       | Orroroo    | 6025-3                   |                  | D           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 236       |                   |              | 13Q263     | BHP     | 228436  | 6415940  | 54       |            | 3540p5                   |                  | D           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 237       |                   |              | A001       | SFP     | 271574  | 6459635  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 238       |                   |              | A002       | SFP     | 271041  | 6460691  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 239       |                   |              | A104       | SFP     | 272611  | 6458427  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 240       |                   |              | A105       | SFP     | 272895  | 6458471  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 241       |                   |              | A106       | SFP     | 274061  | 6459748  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 242       |                   |              | A107       | SFP     | 276867  | 6461733  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 243       |                   |              | A108       | SFP     | 276923  | 6462079  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 244       |                   |              | A109       | SFP     | 286943  | 6464644  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 245       |                   |              | A110       | SFP     | 287027  | 6462877  | 54       | Wilpena    | 4799-1                   |                  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 246       |                   |              | AM5/2      | SFP     | 270837  | 6443399  | 54       | Carrieton  | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 247       |                   |              | AM5/3      | SFP     | 275339  | 6446457  | 54       | Carrieton  | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 248       |                   |              | AM6/1      | SFP     | 270731  | 6442317  | 54       | Carrieton  | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 249       |                   |              | AM6/2      | SFP     | 271347  | 6437500  | 54       | Carrieton  | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 250       |                   |              | AM6/3      | SFP     | 271618  | 6436486  | 54       | Carrieton  | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 251       |                   |              | AM6/4      | SFP     | 271676  | 6435443  | 54       | Carrieton  | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                 | 252       |                   |              | AN2-3      | SFP     | 250530  | 6428082  | 54       |            | 3921p461                 |                  | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
| Boolcunda Creek | 253       |                   |              | BCB9001    | POS     | 249144  | 6429041  | 54       |            | 3921p461                 | 3921p457         | G           |                  | p                                        | 1                    | 1           |                  |            |                  |                 |                |             |                   |
| Boolcunda Creek | 254       |                   |              | BCB9002    | POS     | 249364  | 6429808  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 2                    |             | 2                |            |                  |                 |                |             |                   |
| Boolcunda Creek | 255       |                   |              | BCB9003    | POS     | 249813  | 6429634  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 1                    |             | 1                |            |                  |                 |                |             |                   |
|                 | 256       |                   |              | BCB9004    | POS     | 250030  | 6429821  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 257       |                   |              | BCB9005    | POS     | 250163  | 6429317  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 258       |                   |              | BCB9006    | POS     | 250120  | 6429410  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 259       |                   |              | BCB9007    | POS     | 250743  | 6429511  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                 | 260       |                   |              | BCB9008    | POS     | 251103  | 6429873  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
| Boolcunda Creek | 261       |                   |              | BCB9009    | POS     | 251500  | 6430317  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 10                   | 1           | 2                | 7          |                  |                 |                |             |                   |
| Boolcunda Creek | 262       |                   |              | BCB9010    | POS     | 250492  | 6429484  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 6                    | 1           | 3                | 2          |                  |                 |                |             |                   |

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| Anomaly         | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENTE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-----------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-----------------|-----------------|----------------|-------------|-------------------|
|                 | 263       |                   |              | BCB9011    | POS     | 250461  | 6429378  | 54       |            | 3921p461                 |                  |             |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Boolcunda Creek | 264       |                   |              | BCB9012    | POS     | 254400  | 6426653  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 6                    |             |                  | 2          | 4               |                 |                |             |                   |
|                 | 265       |                   |              | BCB9013    | POS     | 254268  | 6426270  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Boolcunda Creek | 266       |                   |              | BCB9014    | POS     | 253859  | 6427741  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 11                   |             |                  | 3          | 8               |                 |                |             |                   |
| Boolcunda Creek | 267       |                   |              | BCB9015    | POS     | 253300  | 6428522  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 11                   |             |                  | 5          | 4               |                 |                |             |                   |
|                 | 268       |                   |              | BCB9016    | POS     | 252839  | 6428531  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Boolcunda Creek | 269       |                   |              | BCB9017    | POS     | 253032  | 6429200  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 1                    |             |                  | 1          |                 |                 |                |             |                   |
| Boolcunda Creek | 270       |                   |              | BCB9018    | POS     | 252832  | 6429155  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 6                    |             |                  | 5          | 1               |                 |                |             |                   |
|                 | 271       |                   |              | BCB9019    | POS     | 252632  | 6429335  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Boolcunda Creek | 272       |                   |              | BCB9020    | POS     | 252618  | 6429768  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 3                    |             |                  | 1          | 2               |                 |                |             |                   |
|                 | 273       |                   |              | BCB9021    | POS     | 252791  | 6429763  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
|                 | 274       |                   |              | BCB9022    | POS     | 252696  | 6430129  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
|                 | 275       |                   |              | BCB9023    | POS     | 252264  | 6430336  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Boolcunda Creek | 276       |                   |              | BCB9024    | POS     | 252111  | 6430199  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 13                   |             | 3                | 6          | 4               |                 |                |             |                   |
|                 | 277       |                   |              | BCB9025    | POS     | 252035  | 6430084  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
|                 | 278       |                   |              | BCB9026    | POS     | 251678  | 6430154  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Boolcunda Creek | 279       |                   |              | BCB9027    | POS     | 251566  | 6430465  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 1                    |             | 1                | 1          |                 |                 |                |             |                   |
|                 | 280       |                   |              | BCB9028    | POS     | 263829  | 6429439  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
|                 | 281       |                   |              | BCB9029    | POS     | 264091  | 6425384  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
|                 | 282       |                   |              | BCB9030    | POS     | 263730  | 6422417  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Yanyarrie       | 283       |                   |              | BCB9031    | POS     | 261990  | 6419889  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 9                    |             |                  | 7          | 2               |                 |                |             |                   |
| Buta            | 284       |                   |              | BCB9032    | POS     | 260047  | 6419899  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 2                    |             |                  |            | 2               |                 |                |             |                   |
|                 | 285       |                   |              | BCB9033    | POS     | 261852  | 6421536  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Buta            | 286       |                   |              | BCB9034    | POS     | 260778  | 6422085  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 1                    |             |                  |            | 1               |                 |                |             |                   |
| Buta            | 287       |                   |              | BCB9035    | POS     | 261229  | 6422404  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 23                   |             |                  | 5          | 18              |                 |                |             |                   |
|                 | 288       |                   |              | BCB9036    | POS     | 260914  | 6423317  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
|                 | 289       |                   |              | BCB9037    | POS     | 261109  | 6424516  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Boolcunda Creek | 290       |                   |              | BCB9038    | POS     | 261056  | 6424653  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 49                   |             |                  | 8          | 41              |                 |                |             |                   |
|                 | 291       |                   |              | BCB9039    | POS     | 260945  | 6425276  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
|                 | 292       |                   |              | BCB9040    | POS     | 260755  | 6430747  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
|                 | 293       |                   |              | BCB9041    | POS     | 257511  | 6428206  | 54       |            | 3921p461                 |                  | G           |                  | n                                        | n                    |             |                  |            |                 |                 |                |             |                   |
| Boolcunda Creek | 294       |                   |              | BCB9042    | POS     | 257215  | 6427668  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 15                   |             |                  | 2          | 13              |                 |                |             |                   |
| Boolcunda Creek | 295       |                   |              | BCB9043    | POS     | 256324  | 6427064  | 54       |            | 3921p461                 |                  | G           |                  | p                                        | 1                    |             |                  | 1          |                 |                 |                |             |                   |



## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly    | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References |          | Sample Type | Trap Site Rating | INDICATOR MINS. positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|----------|-------------|------------------|-------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|            | 329       |                   |              | CA086      | BHP     | 307952  | 6376518  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 330       |                   |              | CA087      | BHP     | 304842  | 6378750  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 331       |                   |              | CA088      | BHP     | 301930  | 6379400  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 332       |                   |              | CA089      | BHP     | 298107  | 6382359  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 333       |                   |              | CA090      | BHP     | 314878  | 6381100  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 334       |                   |              | CA092      | BHP     | 319288  | 6383078  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 335       |                   |              | CA093      | BHP     | 322624  | 6382145  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 336       |                   |              | CA094      | BHP     | 322822  | 6380366  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 337       |                   |              | CA095      | BHP     | 321889  | 6377202  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 338       |                   |              | CA096      | BHP     | 317231  | 6376835  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 339       |                   |              | CA097      | BHP     | 313719  | 6376688  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 340       |                   |              | CA098      | BHP     | 312899  | 6376744  | 54       |              | 3591p23                  |                  |          | G           | na               | u                                         |                      |             |                  |            |                   |                 |                |             |                   |
|            | 341       |                   |              | CC001      | AMT     | 241500  | 6455195  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 342       |                   |              | CC002      | AMT     | 241780  | 6455400  | 54       | w/Kan/Willoc | 1947/8-SA3               |                  |          | G           |                  | p                                         | 10                   |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 343       |                   |              | CC003      | AMT     | 241604  | 6455412  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 2                    |             |                  |            | 2                 |                 |                |             |                   |
|            | 344       |                   |              | CC004      | AMT     | 241850  | 6455550  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 345       |                   |              | CC005      | AMT     | 241950  | 6455500  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 9                    |             |                  |            | 9                 |                 |                |             |                   |
|            | 346       |                   |              | CC006      | AMT     | 241998  | 6455484  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 347       |                   |              | CC007      | AMT     | 242058  | 6455610  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 7                    |             |                  |            | 7                 |                 |                |             |                   |
|            | 348       |                   |              | CC008      | AMT     | 242124  | 6455843  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 349       |                   |              | CC009      | AMT     | 242245  | 6455762  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 350       |                   |              | CC010      | AMT     | 242060  | 6455760  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|            | 351       |                   |              | CC011      | AMT     | 242104  | 6456035  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 352       |                   |              | CC012      | AMT     | 242147  | 6456123  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 353       |                   |              | CC013      | AMT     | 242207  | 6456042  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 354       |                   |              | CC014      | AMT     | 242420  | 6455980  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 4                    |             |                  |            | 4                 |                 |                |             |                   |
| Calabrinda | 355       |                   |              | CC015      | AMT     | 242536  | 6456149  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 6                    |             |                  |            | 6                 |                 |                |             |                   |
| Calabrinda | 356       |                   |              | CC016      | AMT     | 242745  | 6456307  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 2                    |             |                  |            | 2                 |                 |                |             |                   |
| Calabrinda | 357       |                   |              | CC017      | AMT     | 242879  | 6456483  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 3                    |             |                  |            | 3                 |                 |                |             |                   |
| Calabrinda | 358       |                   |              | CC018      | AMT     | 242904  | 6456790  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 15                   |             |                  |            | 15                |                 |                |             | pyroxene-prob     |
| Calabrinda | 359       |                   |              | CC019      | AMT     | 242793  | 6456891  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |          | G           |                  | p                                         | 25                   |             |                  |            | 25                |                 |                |             |                   |
|            | 360       |                   |              | CC020      | AMT     | 242869  | 6456949  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 361       |                   |              | CC021      | AMT     | 238960  | 6454058  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96 | G           |                  | n                                         | n                    |             |                  |            |                   |                 |                |             | garnet-prob       |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly         | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References |            | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-----------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                 | 362       |                   |              | CC022      | AMT     | 239233  | 6454288  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             | garnet-probe      |
|                 | 363       |                   |              | CC023      | AMT     | 239577  | 6454581  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 364       |                   |              | CC024      | AMT     | 239410  | 6454268  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 365       |                   |              | CC025      | AMT     | 239562  | 6454372  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 366       |                   |              | CC026      | AMT     | 239820  | 6454488  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda      | 367       |                   |              | CC027      | AMT     | 240111  | 6454437  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |            | G           |                  | p                                        | 3                    |             |                  |            | 3                 |                 |                |             |                   |
|                 | 368       |                   |              | CC028      | AMT     | 240507  | 6454438  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 369       |                   |              | CC029      | AMT     | 240431  | 6454595  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda      | 370       |                   |              | CC030      | AMT     | 240598  | 6454946  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |            | G           |                  | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|                 | 371       |                   |              | CC032      | AMT     | 241325  | 6454902  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Hut Hill        | 372       |                   |              | CC033      | AMT     | 239547  | 6454218  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | p                                        | 5                    |             |                  |            | 5                 |                 |                |             |                   |
| Hut Hill        | 373       |                   |              | CC034      | AMT     | 240401  | 6453884  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | p                                        | 4                    |             |                  |            | 4                 |                 |                |             |                   |
|                 | 374       |                   |              | CC035      | AMT     | 240045  | 6453884  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda      | 375       |                   |              | CC036      | AMT     | 239972  | 6453818  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |            | G           |                  | p                                        | 7                    |             |                  |            | 7                 |                 |                |             |                   |
| Calabrinda      | 376       |                   |              | CC037      | AMT     | 239714  | 6454046  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |            | G           |                  | p                                        | 4                    |             |                  |            | 4                 |                 |                |             |                   |
|                 | 377       |                   |              | CC038      | AMT     | 239744  | 6454137  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 378       |                   |              | CC039      | AMT     | 241445  | 6454487  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 379       |                   |              | CC040      | AMT     | 241677  | 6454615  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 380       |                   |              | CC041      | AMT     | 241784  | 6454790  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 381       |                   |              | CC042      | AMT     | 241475  | 6454582  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 382       |                   |              | CC043      | AMT     | 242536  | 6455560  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda East | 383       |                   |              | CC044      | AMT     | 243137  | 6456397  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         | 1947/8-SA3 | G           |                  | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
| Calabrinda      | 384       |                   |              | CC045      | AMT     | 242984  | 6455863  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/96         |            | G           |                  | p                                        | 2                    |             |                  |            | 2                 |                 |                |             |                   |
|                 | 385       |                   |              | CC046      | AMT     | 241930  | 6454749  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| CC047           | 386       |                   |              | CC047      | AMT     | 236554  | 6449522  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | p                                        | 2                    |             |                  |            |                   |                 |                |             | Ti-Mag:2grain     |
|                 | 387       |                   |              | CC048      | AMT     | 238702  | 6449905  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 388       |                   |              | CC049      | AMT     | 238953  | 6448370  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| CC050           | 389       |                   |              | CC050      | AMT     | 238984  | 6448083  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | p                                        | 1                    |             |                  | 1          |                   |                 |                |             |                   |
|                 | 390       |                   |              | CC051      | AMT     | 239030  | 6447738  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                 | 391       |                   |              | CC052      | AMT     | 239365  | 6446005  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| CC053           | 392       |                   |              | CC053      | AMT     | 241854  | 6444772  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | p                                        | 4                    |             | 2                |            | 2                 |                 |                |             |                   |
|                 | 393       |                   |              | CC054      | AMT     | 242999  | 6444946  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                 | 394       |                   |              | CC055      | AMT     | 244078  | 6447110  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96   | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly       | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References |          | Sample Type | Trap Site Rating | INDICATOR MINIS positive/negative/unknown | TOTAL INDICATOR MINIS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|----------|-------------|------------------|-------------------------------------------|-----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|
|               | 395       |                   |              | CC056      | AMT     | 244337  | 6449934  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 396       |                   |              | CC057      | AMT     | 245180  | 6449379  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 397       |                   |              | CC058      | AMT     | 245594  | 6450880  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 398       |                   |              | CC059      | AMT     | 245693  | 6451140  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
| Wilson Valley | 399       |                   |              | CC060      | AMT     | 247097  | 6453281  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | p                                         | 2                     |             | 2                |            |                  |                 |                |             |                   |
|               | 400       |                   |              | CC061      | AMT     | 247618  | 6453564  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             | 1                |            |                  |                 |                |             |                   |
| Wilson Valley | 401       |                   |              | CC062      | AMT     | 248600  | 6458200  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | p                                         | 1                     |             |                  |            |                  |                 |                | 1           |                   |
| Wilson Valley | 402       |                   |              | CC063      | AMT     | 248402  | 6458903  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | p                                         | 3                     |             | 3                |            |                  |                 |                |             |                   |
|               | 403       |                   |              | CC064      | AMT     | 244978  | 6457574  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 404       |                   |              | CC065      | AMT     | 244626  | 6454856  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
| Palmer Creek  | 405       |                   |              | CC066      | AMT     | 252653  | 6460129  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | p                                         | 2                     |             | 2                |            |                  |                 |                |             |                   |
|               | 406       |                   |              | CC067      | AMT     | 248647  | 6459298  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 407       |                   |              | CC068      | AMT     | 248375  | 6459658  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
| Wilson Valley | 408       |                   |              | CC069      | AMT     | 248643  | 6459631  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | p                                         | 5                     |             | 5                |            |                  |                 |                |             |                   |
| Wilson Valley | 409       |                   |              | CC070      | AMT     | 247831  | 6461100  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | p                                         | 1                     |             | 1                |            |                  |                 |                |             | Pyroxene:         |
|               | 410       |                   |              | CC071      | AMT     | 246735  | 6456081  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
| Wilson Valley | 411       |                   |              | CC072      | AMT     | 246865  | 6456146  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | p                                         | 3                     |             | 2                |            |                  |                 |                | 1           |                   |
|               | 412       |                   |              | CC073      | AMT     | 248740  | 6461964  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 413       |                   |              | CC074      | AMT     | 248547  | 6464005  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/96 | G           | na               | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 414       |                   |              | CC075      | AMT     | 248340  | 6464122  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/96 | G           | na               | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 415       |                   |              | CC076      | AMT     | 248049  | 6468636  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 416       |                   |              | CC077      | AMT     | 248083  | 6468873  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 417       |                   |              | CC078      | AMT     | 247842  | 6468395  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/96 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 418       |                   |              | CC274      | AMT     | 239195  | 6447899  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 419       |                   |              | CC275      | AMT     | 239057  | 6448213  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
| CC050         | 420       |                   |              | CC276      | AMT     | 239168  | 6448309  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | p                                         | 1                     |             |                  |            | 1                | 1               |                |             |                   |
|               | 421       |                   |              | CC277      | AMT     | 239406  | 6448358  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
| CC050         | 422       |                   |              | CC278      | AMT     | 239540  | 6448447  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | p                                         | 1                     |             |                  |            |                  |                 |                |             |                   |
|               | 423       |                   |              | CC279      | AMT     | 239659  | 6448489  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 424       |                   |              | CC280      | AMT     | 239697  | 6448569  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 425       |                   |              | CC281      | AMT     | 239685  | 6448726  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 426       |                   |              | CC282      | AMT     | 239823  | 6448538  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |
|               | 427       |                   |              | CC283      | AMT     | 239130  | 6448592  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                         | n                     |             |                  |            |                  |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly       | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References |          | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z  |
|---------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|----------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|--------------------|
|               | 428       |                   |              | CC284      | AMT     | 239180  | 6448707  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 429       |                   |              | CC285      | AMT     | 239026  | 6447746  | 54       | w/Kan/Willoc | 1947/8-SA2               |                  |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                    |
|               | 430       |                   |              | CC286      | AMT     | 239200  | 6447900  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 431       |                   |              | CC287      | AMT     | 248628  | 6459623  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
| Wilson Valley | 432       |                   |              | CC288      | AMT     | 248709  | 6460096  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | p                                        | 1                    | 1           |                  |            |                   |                 |                |             |                    |
|               | 433       |                   |              | CC289      | AMT     | 248931  | 6460410  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 434       |                   |              | CC290      | AMT     | 249050  | 6460786  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 435       |                   |              | CC291      | AMT     | 248958  | 6460851  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 436       |                   |              | CC292      | AMT     | 248786  | 6460594  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 437       |                   |              | CC293      | AMT     | 248529  | 6460920  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 438       |                   |              | CC294      | AMT     | 248115  | 6461092  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 439       |                   |              | CC295      | AMT     | 247639  | 6461089  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 440       |                   |              | CC296      | AMT     | 246896  | 6461135  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 441       |                   |              | CC297      | AMT     | 248288  | 6462014  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 442       |                   |              | CC298      | AMT     | 248778  | 6462052  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 443       |                   |              | CC299      | AMT     | 248740  | 6461964  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 444       |                   |              | CC300      | AMT     | 248947  | 6461795  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 445       |                   |              | CC301      | AMT     | 249012  | 6461470  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
| Wilson Valley | 446       |                   |              | CC302      | AMT     | 248971  | 6462238  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/97 | G           | na               | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                    |
| Wilson Valley | 447       |                   |              | CC303      | AMT     | 248886  | 6462686  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/97 | G           | na               | p                                        | 1                    |             |                  |            |                   | 1               |                |             | Cr Diopside: Nb1   |
|               | 448       |                   |              | CC304      | AMT     | 246041  | 6461326  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|               | 449       |                   |              | CC305      | AMT     | 246356  | 6461139  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
| Hut Hill      | 450       |                   |              | CC306      | AMT     | 239972  | 6453818  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 38                   | 2           |                  |            | 36                |                 |                |             |                    |
| Hut Hill      | 451       |                   |              | CC307      | AMT     | 240125  | 6453560  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 18                   |             |                  |            | 18                |                 |                |             |                    |
| Hut Hill      | 452       |                   |              | CC308      | AMT     | 240245  | 6453440  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 47                   |             |                  |            | 47                |                 |                |             |                    |
| Hut Hill      | 453       |                   |              | CC309      | AMT     | 240315  | 6453350  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 21                   | 2           |                  |            | 19                |                 |                |             |                    |
| Hut Hill      | 454       |                   |              | CC310      | AMT     | 240270  | 6453330  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 6                    |             |                  |            | 6                 |                 |                |             |                    |
| Hut Hill      | 455       |                   |              | CC311      | AMT     | 240350  | 6453150  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 8                    | 1           |                  |            | 7                 |                 |                |             |                    |
| Hut Hill      | 456       |                   |              | CC312      | AMT     | 240435  | 6453305  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 60                   | 4           |                  |            | 52                |                 |                |             | Rutile: Nb2O5 2.61 |
| Hut Hill      | 457       |                   |              | CC313      | AMT     | 240460  | 6453340  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 8                    |             |                  |            | 8                 |                 |                |             |                    |
|               | 458       |                   |              | CC314      | AMT     | 240730  | 6453330  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
| Hut Hill      | 459       |                   |              | CC315      | AMT     | 241000  | 6453550  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 5                    |             |                  |            | 5                 |                 |                |             |                    |
| Hut Hill      | 460       |                   |              | CC316      | AMT     | 240360  | 6453800  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           |                  | p                                        | 5                    | 1           |                  |            | 4                 |                 |                |             |                    |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly             | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References |          | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|----------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Hut Hill            | 461       |                   |              | CC317      | AMT     | 240415  | 6453660  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           | p                | 3                                        |                      | 1           |                  | 2          |                   |                 |                |             |                   |
|                     | 462       |                   |              | CC318      | AMT     | 240480  | 6453680  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           | n                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Hut Hill            | 463       |                   |              | CC319      | AMT     | 240660  | 6453880  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           | p                | 4                                        |                      |             |                  | 4          |                   |                 |                |             |                   |
| Hut Hill            | 464       |                   |              | CC320      | AMT     | 240750  | 6453780  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           | p                | 2                                        |                      |             |                  | 2          |                   |                 |                |             |                   |
| Hut Hill            | 465       |                   |              | CC321      | AMT     | 240800  | 6453860  | 54       | w/Kan/Willoc | 1947/8-F10a              | EL1948           | 14/07/97 | G           | p                | 2                                        |                      | 1           |                  | 1          |                   |                 |                |             |                   |
|                     | 466       |                   |              | CC322      | AMT     | 248971  | 6462238  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 467       |                   |              | CC323      | AMT     | 248889  | 6462686  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 468       |                   |              | CC324      | AMT     | 248762  | 6463041  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|                     | 469       |                   |              | CC325      | AMT     | 248730  | 6463412  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 470       |                   |              | CC326      | AMT     | 248793  | 6463666  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 471       |                   |              | CC327      | AMT     | 247397  | 6463629  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 472       |                   |              | CC328      | AMT     | 247089  | 6463804  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 473       |                   |              | CC329      | AMT     | 247108  | 6463433  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | P                | p                                        | 3                    |             |                  |            |                   |                 | 3              |             |                   |
|                     | 474       |                   |              | CC330      | AMT     | 247810  | 6463547  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 475       |                   |              | CC331      | AMT     | 247840  | 6464401  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|                     | 476       |                   |              | CC332      | AMT     | 247495  | 6464648  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 477       |                   |              | CC333      | AMT     | 246764  | 6464648  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 478       |                   |              | CC334      | AMT     | 246711  | 6464412  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 479       |                   |              | CC335      | AMT     | 246994  | 6464507  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | P                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 480       |                   |              | CC336      | AMT     | 248447  | 6464786  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|                     | 481       |                   |              | CC337      | AMT     | 248441  | 6465171  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 482       |                   |              | CC338      | AMT     | 248679  | 6465060  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 483       |                   |              | CC339      | AMT     | 248772  | 6465513  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 484       |                   |              | CC340      | AMT     | 248634  | 6465622  | 54       | w/Kan/Willoc | 1947/8-F12               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 485       |                   |              | CC341      | AMT     | 248409  | 6470902  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/98 | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| North Hawker Lagoon | 486       |                   |              | CC342      | AMT     | 248420  | 6471464  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/98 | G           | M                | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|                     | 487       |                   |              | CC343      | AMT     | 248394  | 6471824  | 54       | w/Kan/Willoc | 1947/8-SA2               | EL1948           | 14/07/98 | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 488       |                   |              | CC344      | AMT     | 243140  | 6456514  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | L           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 489       |                   |              | CC345      | AMT     | 243109  | 6456595  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 490       |                   |              | CC346      | AMT     | 243102  | 6456674  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 491       |                   |              | CC347      | AMT     | 243076  | 6456755  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                     | 492       |                   |              | CC348      | AMT     | 243066  | 6456861  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda East     | 493       |                   |              | CC349      | AMT     | 243099  | 6456944  | 54       | w/Kan/Willoc | 1947/8-SA3               | 14/07/98         |          | G           | VP               | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |

| Anomaly    | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References |          | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z  |
|------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|----------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|--------------------|
|            | 494       |                   |              | CC350      | AMT     | 243170  | 6457010  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|            | 495       |                   |              | CC351      | AMT     | 243193  | 6457113  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|            | 496       |                   |              | CC352      | AMT     | 243243  | 6456568  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|            | 497       |                   |              | CC353      | AMT     | 243438  | 6456765  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|            | 498       |                   |              | CC354      | AMT     | 243557  | 6456914  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|            | 499       |                   |              | CC355      | AMT     | 243542  | 6456974  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | G           | VP               | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|            | 500       |                   |              | CC356      | AMT     | 243344  | 6457235  | 54       | w/Kan/Willoc | 1947/8-SA3               | EL1948           | 14/07/98 | L           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
| Hut Hill   | 501       |                   |              | CC357      |         | 240430  | 6453305  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | MG               | p                                        | 65+                  | 6           |                  | 59         |                   |                 |                |             | TiMag,Kimb ru      |
| Hut Hill   | 502       |                   |              | CC358      |         | 240460  | 6453290  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | MG               | p                                        | 34+                  | 1           |                  | 33         |                   |                 |                |             | TiMag,Kimb ru      |
| Hut Hill   | 503       |                   |              | CC359      |         | 240500  | 6453250  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | P                | p                                        | 10+                  |             |                  | 10         |                   |                 |                |             | TiMag,Kimb ru      |
| Hut Hill   | 504       |                   |              | CC360      |         | 240535  | 6453225  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | P                | p                                        | 58+                  |             |                  | 58         |                   |                 |                |             | TiMag,Kimb ru      |
| Hut Hill   | 505       |                   |              | CC361      |         | 240570  | 6453160  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | P                | p                                        | 60+                  |             |                  | 60         |                   |                 |                |             | TiMag,Kimb ru      |
| Hut Hill   | 506       |                   |              | CC362      |         | 240595  | 6453145  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | P                | p                                        | 1                    |             |                  |            |                   |                 |                |             | TiMag              |
|            | 507       |                   |              | CC363      |         | 240605  | 6453150  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | R           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
| Hut Hill   | 508       |                   |              | CC364      |         | 240520  | 6453185  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | P                | p                                        | 6                    |             |                  | 6          |                   |                 |                |             |                    |
|            | 509       |                   |              | CC365      |         | 240515  | 6453185  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | R           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
| Hut Hill   | 510       |                   |              | CC366      |         | 240512  | 6453130  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | P                | p                                        | 1                    |             |                  | 1          |                   |                 |                |             |                    |
| Hut Hill   | 511       |                   |              | CC367      |         | 240535  | 6453100  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | MG               | p                                        | 2                    |             |                  | 2          |                   |                 |                |             |                    |
|            | 512       |                   |              | CC368      |         | 240535  | 6453100  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | R           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
| Hut Hill   | 513       |                   |              | CC369      |         | 240450  | 6453240  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | PM               | p                                        | 1                    |             |                  | 1          |                   |                 |                |             |                    |
| Hut Hill   | 514       |                   |              | CC370      |         | 240515  | 6453070  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | G           | PM               | p                                        | 1                    |             |                  | 1          |                   |                 |                |             |                    |
|            | 515       |                   |              | CC371      |         | 240530  | 6453055  | 54       |              | 1947/8-F10               | EL1948           | 14/07/98 | R           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                    |
|            | 516       |                   |              | CD101      | SFP     | 266453  | 6454967  | 54       | Carrieton    | 3921-p322                | 3921-p321        | 6564-2   | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             | Northern SF Basior |
|            | 517       |                   |              | CD102      | SFP     | 271560  | 6438059  | 54       | Carrieton    | 3921-p322                | 3921-p321        | 6564-2   | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                    |
|            | 518       |                   |              | CD103      | SFP     | 271540  | 6436360  | 54       | Carrieton    | 3921-p322                | 3921-p321        | 6564-2   | L           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                    |
|            | 519       |                   |              | CD104      | SFP     | 255810  | 6444950  | 54       | Carrieton    | 3921-p322                | 3921-p321        | 6564-2   | L           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                    |
|            | 520       |                   |              | CD105      | SFP     | 255520  | 6445020  | 54       | Carrieton    | 3921-p322                | 3921-p321        | 6564-2   | L           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                    |
|            | 521       |                   |              | CD106      | SFP     | 255100  | 6444850  | 54       | Carrieton    | 3921-p322                | 3921-p321        | 6564-2   | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                    |
| Calabrinda | 522       |                   |              | CR002      | AMT     | 242554  | 6457100  | 54       |              | 1948Summary              |                  |          | R           |                  | p                                        | 31                   | 2           |                  | 24         |                   |                 |                |             | Rutile:kimb (Nb 0- |
| Calabrinda | 526       |                   |              | CR006      | AMT     | 242554  | 6457100  | 54       |              | 1948Summary              |                  |          | R           |                  | p                                        | 2004+                | 12          | 1                | ##         |                   |                 |                |             | Ti-MAG,Rutile-n    |
| Calabrinda | 527       |                   |              | CR007      | AMT     | 242554  | 6457100  | 54       |              | 1948Summary              |                  |          | R           |                  | p                                        | 869+                 | 5           |                  | ##         |                   |                 |                |             | Ti-MAG,Rutile-n    |
| Calabrinda | 523       |                   |              | CR010      | AMT     | 242570  | 6457095  | 54       |              | 1948Summary              |                  |          | R           |                  | p                                        | 52                   | 1           |                  | 51         |                   |                 |                |             | Ti-MAG,Rutile-n    |
| Calabrinda | 524       |                   |              | CR011      | AMT     | 242590  | 6457087  | 54       |              | 1948Summary              |                  |          | R           |                  | p                                        | 2                    |             |                  | 2          |                   |                 |                |             |                    |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly           | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET  | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. MICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z     |
|-------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|-------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-----------------------|
| Calabrinda        | 525       |                   |              | CR012      | AMT     | 242554  | 6457100  | 54       | 1948Summary |                          |                  | R           |                  | p                                        | 1125                 | 1           | 266              |            | #                 |                 |                |             | Ti-MAG,Rutile-n       |
|                   | 528       |                   |              | CR101      | SFP     | 266453  | 6454967  | 54       |             | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 529       |                   |              | CR102      | SFP     | 271560  | 6438059  | 54       |             | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 530       |                   |              | CR103      | SFP     | 271540  | 6436360  | 54       |             | 6564-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 531       |                   |              | D381       | SFP     | 256946  | 6443257  | 54       | Quorn       | 3921-25                  | 3921-p322        | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 532       |                   |              | D382       | SFP     | 256966  | 6442703  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 533       |                   |              | D383       | SFP     | 256912  | 6442338  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 534       |                   |              | D384       | SFP     | 256403  | 6442122  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 535       |                   |              | D385       | SFP     | 255599  | 6441514  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 536       |                   |              | D389       | SFP     | 257260  | 6440331  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 537       |                   |              | D390       | SFP     | 256985  | 6438445  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 538       |                   |              | D391       | SFP     | 257890  | 6440236  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 539       |                   |              | D392       | SFP     | 260999  | 6442541  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 540       |                   |              | D393       | SFP     | 258486  | 6438986  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 541       |                   |              | D394       | SFP     | 259391  | 6439290  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 542       |                   |              | D395       | SFP     | 260148  | 6438343  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 543       |                   |              | D396       | SFP     | 260677  | 6438350  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 544       |                   |              | D397       | SFP     | 261367  | 6438201  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 545       |                   |              | D398       | SFP     | 261427  | 6438391  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
|                   | 546       |                   |              | D399       | SFP     | 262694  | 6441845  | 54       | Quorn       | 3921-25                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                       |
| Craddock South    | 547       |                   |              | D7785      | SDP     | 263850  | 6445800  | 54       |             | 3534-p5,9                |                  | G           |                  | p                                        | p                    |             |                  |            |                   |                 |                |             |                       |
| Craddock South    | 548       |                   |              | D8392      | SDP     | 267400  | 6445163  | 54       |             | 3534-p5,9                |                  | G           |                  | p                                        | p                    |             |                  |            |                   |                 |                |             |                       |
| North Springfield | 549       |                   |              | EG01       | SFP     | 255290  | 6444920  | 54       |             | 3921-p323                | 3921-p55,68      | 3921-p322   | G                | p                                        | 72                   | 72          |                  |            |                   |                 |                |             | Locations approx from |
| North Springfield | 550       |                   |              | EG42       | SFP     | 255650  | 6444980  | 54       |             | 3921-p323                | 3921-p322        |             | G                | p                                        | 72                   | 72          |                  |            |                   |                 |                |             |                       |
| North Springfield | 551       |                   |              | EG43       | SFP     | 255100  | 6444850  | 54       |             | 3921-p323                | 3921-p322        |             | G                | p                                        | 71                   | 71          |                  |            |                   |                 |                |             |                       |
|                   | 552       |                   |              | G002       | SFP     | 263800  | 6445799  | 54       | Quorn       | 4614-3                   | 3921-p55,68      |             | B                | na                                       | n                    | n           |                  |            |                   |                 |                |             | 10t from Wirreander p |
|                   | 553       |                   |              | G003       | SFP     | 267350  | 6445163  | 54       | Carrieton   | 6564-2                   | 3921-p55,68      |             | B                | na                                       | n                    | n           |                  |            |                   |                 |                |             | 10t from Wirreander p |
|                   | 554       |                   |              | G004       | SFP     | 267989  | 6442298  | 54       | Carrieton   | 6564-2                   | 3921-p55,68      |             | B                | na                                       | n                    | n           |                  |            |                   |                 |                |             | 10t from Wirreander p |
|                   | 555       |                   |              | G005       | SFP     | 261970  | 6453745  | 54       | Quorn       | 4614-3                   | 3921-p55,68      |             | B                | na                                       | n                    | n           |                  |            |                   |                 |                |             | 10t from Wirreander p |
|                   | 556       |                   |              | G006       | SFP     | 260801  | 6450297  | 54       | Quorn       | 4614-3                   | 3921-p55,68      |             | B                | na                                       | n                    | n           |                  |            |                   |                 |                |             | 10t from Wirreander p |
|                   | 557       |                   |              | HJ002      | HLX     | 225293  | 6469340  | 54       | Hawker      | 8410-27                  | 8410-p27,28      |             | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                       |
|                   | 558       |                   |              | HJ010      | HLX     | 224729  | 6466885  | 54       | Hawker      | 8410-28                  |                  |             | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                       |
|                   | 559       |                   |              | HJ099      | HLX     | 224557  | 6467245  | 54       | Hawker      | 8410-27                  |                  |             | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                       |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly               | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-----------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Warrakimbo Woolshed   | 560       |                   |              | HJ100      | HLX     | 224747  | 6466948  | 54       | Hawker     | 8410-27                  | 8410-p14         |  | G           | na               | p                                        | 2                    |             |                  | 2          |                   |                 |                |             |                   |
|                       | 561       |                   |              | HJ101      | HLX     | 226363  | 6472612  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  | 2          |                   |                 |                |             |                   |
|                       | 562       |                   |              | HJ102      | HLX     | 224858  | 6470682  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 563       |                   |              | HJ103      | HLX     | 224440  | 6469125  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 564       |                   |              | HJ104      | HLX     | 224428  | 6467787  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 565       |                   |              | HJ105      | HLX     | 223889  | 6466368  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Yadiamulka            | 566       |                   |              | HJ106      | HLX     | 222146  | 6462553  | 54       | Hawker     | 8410-27                  | 8410-p14         |  | G           | na               | p                                        | 2                    |             | 1+               | 1+         |                   |                 |                |             |                   |
|                       | 567       |                   |              | HJ107      | HLX     | 224104  | 6461965  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 568       |                   |              | HJ108      | HLX     | 226163  | 6462406  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 569       |                   |              | HJ109      | HLX     | 225243  | 6462776  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 570       |                   |              | HJ110      | HLX     | 221583  | 6458306  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 571       |                   |              | HJ111      | HLX     | 219070  | 6459738  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 572       |                   |              | HJ147      | CRAE    | 776314  | 6403494  | 53       | Augusta    | 8582-2                   | 8410-p27,28      |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Mundallio Creek Lower | 573       |                   |              | HJ148      | CRAE    | 766832  | 6403904  | 53       | Augusta    | 8582-2                   | 8410-p27,28      |  | G           | na               | p                                        | 4+                   |             | 1+               | 1+         | 1+                | 1+              |                |             |                   |
| Warakimbo Woolshed    | 574       |                   |              | HJ152      | HLX     | 224730  | 6466885  | 54       | Hawker     | 8410-28                  | 8410-p14         |  | G           | na               | p                                        | 3                    |             |                  | 3          |                   |                 |                |             |                   |
|                       | 575       |                   |              | HJ153      | HLX     | 225447  | 6466587  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 576       |                   |              | HJ154      | HLX     | 225435  | 6466628  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 577       |                   |              | HJ155      | HLX     | 225338  | 6466697  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 578       |                   |              | HJ156      | HLX     | 225297  | 6466745  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 579       |                   |              | HJ157      | HLX     | 225301  | 6466923  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 580       |                   |              | HJ158      | HLX     | 225219  | 6466935  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 581       |                   |              | HJ159      | HLX     | 225125  | 6466990  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 582       |                   |              | HJ160      | HLX     | 224925  | 6466974  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 583       |                   |              | HJ161      | HLX     | 224875  | 6466933  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 584       |                   |              | HJ162      | HLX     | 224791  | 6466968  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 585       |                   |              | HJ187      | HLX     | 230999  | 6473389  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 586       |                   |              | HJ188      | HLX     | 231576  | 6470947  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 587       |                   |              | HJ189      | HLX     | 232111  | 6463715  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 588       |                   |              | HJ190      | HLX     | 230740  | 6467233  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 589       |                   |              | HJ191      | HLX     | 230884  | 6466922  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 590       |                   |              | HJ192      | HLX     | 230680  | 6465869  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 591       |                   |              | HJ193      | HLX     | 230738  | 6464931  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                       | 592       |                   |              | HJ194      | HLX     | 230670  | 6465314  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly             | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROIL MENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|--------------------|-----------------|----------------|-------------|-------------------|
|                     | 593       |                   |              | HJ195      | HLX     | 230854  | 6461227  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 594       |                   |              | HJ196      | HLX     | 231946  | 6460925  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 595       |                   |              | HJ197      | HLX     | 232615  | 6462237  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 596       |                   |              | HJ198      | HLX     | 224756  | 6466886  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 597       |                   |              | HJ199      | HLX     | 224905  | 6466921  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 598       |                   |              | HJ200      | HLX     | 232137  | 6456555  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 599       |                   |              | HJ201      | HLX     | 233910  | 6459069  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 600       |                   |              | HJ202      | HLX     | 234438  | 6458312  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
| Warrakimbo Woolshed | 601       |                   |              | HJ203      | HLX     | 224709  | 6466865  | 54       | Hawker     | 8410-28                  | 8410p14          |  | G           | na               | p                                        | 19                   |             |                  | 19         |                    |                 |                |             |                   |
|                     | 602       |                   |              | HJ204      | HLX     | 229837  | 6466804  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 603       |                   |              | HJ205      | HLX     | 226320  | 6456270  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 604       |                   |              | HJ206      | HLX     | 226979  | 6456685  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 605       |                   |              | HJ207      | HLX     | 227821  | 6456934  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 606       |                   |              | HJ208      | HLX     | 229037  | 6457098  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 607       |                   |              | HJ209      | HLX     | 229249  | 6457423  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 608       |                   |              | HJ210      | HLX     | 230044  | 6457882  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
| Partacoona          | 609       |                   |              | HJ211      | HLX     | 233213  | 6457663  | 54       | Hawker     | 8410-27                  | 8410p14          |  | G           | na               | p                                        | 1                    |             |                  | 1          |                    |                 |                |             |                   |
|                     | 610       |                   |              | HJ213      | HLX     | 226822  | 6462604  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 611       |                   |              | HJ214      | HLX     | 227111  | 6463637  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 612       |                   |              | HJ215      | HLX     | 224645  | 6466654  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 613       |                   |              | HJ216      | HLX     | 224651  | 6466517  | 54       | Hawker     | 8410-28                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
| Andersons Bore      | 614       |                   |              | HJ217      | HLX     | 225335  | 6469208  | 54       | Hawker     | 8410-28                  | 8410p14          |  | G           | na               | p                                        | 1                    | 1           |                  |            |                    |                 |                |             |                   |
|                     | 615       |                   |              | HJ218      | HLX     | 225531  | 6469311  | 54       | Hawker     | 8410-27                  |                  |  | G           | na               | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 616       |                   |              | HJ232      | HLX     | 225527  | 6463636  | 54       | Hawker     | 8410-27                  |                  |  | G           |                  | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 617       |                   |              | HJ233      | HLX     | 225531  | 6463758  | 54       | Hawker     | 8410-27                  |                  |  | G           |                  | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 618       |                   |              | HJ234      | HLX     | 224671  | 6467918  | 54       | Hawker     | 8410-28                  |                  |  | G           |                  | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 619       |                   |              | HJ235      | HLX     | 224769  | 6467643  | 54       | Hawker     | 8410-28                  |                  |  | G           |                  | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 620       |                   |              | HJ236      | HLX     | 224575  | 6467461  | 54       | Hawker     | 8410-28                  |                  |  | G           |                  | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
|                     | 621       |                   |              | HJ237      | HLX     | 224584  | 6467258  | 54       | Hawker     | 8410-28                  |                  |  | G           |                  | u                                        |                      |             |                  |            |                    |                 |                |             |                   |
| Warrakimbo Woolshed | 622       |                   |              | HJ270      | HLX     | 224709  | 6466863  | 54       | Hawker     | 8410-28                  | 8410p14          |  | G           |                  | p                                        | 16                   |             |                  | 15         | 1                  |                 |                |             |                   |
| Warrakimbo Woolshed | 623       |                   |              | HJ271      | HLX     | 224727  | 6466825  | 54       | Hawker     | 8410-28                  | 8410p14          |  | G           |                  | p                                        | 10                   |             |                  | 10         |                    |                 |                |             |                   |
| Warrakimbo Woolshed | 624       |                   |              | HJ272      | HLX     | 224756  | 6466799  | 54       | Hawker     | 8410-28                  | 8410p14          |  | G           |                  | p                                        | 5                    |             |                  | 5          |                    |                 |                |             |                   |
|                     | 625       |                   |              | HJ273      | HLX     | 224788  | 6466766  | 54       | Hawker     | 8410-28                  |                  |  | G           |                  | u                                        |                      |             |                  |            |                    |                 |                |             |                   |



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## ALL DATA COMPILATION

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| Anomaly           | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing  | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------|-----------|-------------------|--------------|------------|---------|---------|-----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                   | 659       |                   |              | HJ453      | HLX     | 220555  | 6432045   | 54       | Augusta    | 8582-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Dutchman's Stern  | 660       |                   |              | HJ454      | HLX     | 219888  | 6419381   | 54       | Augusta    | 8582-2                   |                  | G           | na               | p                                        | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Little Range Bore | 661       |                   |              | HJ455      | HLX     | 774308  | 6403695   | 53       | Augusta    | 8582-2                   |                  | G           | na               | p                                        | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
|                   | 662       |                   |              | HJ456      | HLX     | 769017  | 6411853   | 53       | Augusta    | 8582-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 663       |                   |              | HJ457      | HLX     | 768957  | 6413441   | 53       | Augusta    | 8582-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Ten Mile          | 664       |                   |              | HJ458      | HLX     | 769503  | 6414330   | 53       | Augusta    | 8582-2                   |                  | G           | na               | p                                        | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Deep Creek        | 665       |                   |              | HJ459      | HLX     | 772842  | 6417393   | 53       | Augusta    | 8582-2                   |                  | G           | na               | p                                        | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Connolly A131     | 666       |                   |              | HJ460      | HLX     | 770391  | 6426096   | 53       | Augusta    | 8582-2                   |                  | G           | na               | p                                        | 3+                   |             | 1+               | 1+         | 1+                |                 |                |             |                   |
| Thompson Creek    | 667       |                   |              | HJ461      | HLX     | 770602  | 6428298   | 53       | Augusta    | 8582-2                   |                  | G           | na               | p                                        | 1+                   |             |                  |            |                   |                 |                |             |                   |
| Depot Creek       | 668       |                   |              | HJ462      | HLX     | 771125  | 6430620   | 53       | Augusta    | 8582-2                   |                  | G           | na               | p                                        | 3+                   |             | 1+               | 1+         | 1+                |                 |                |             |                   |
| Albury Creek      | 669       |                   |              | HJ463      | HLX     | 776451  | 6403659   | 53       | Augusta    | 8582-2                   |                  | G           | na               | p                                        | 3+                   |             | 1+               | 1+         |                   | 1+              |                |             |                   |
|                   | 670       |                   |              | HJ464      | HLX     | 778869  | 6404203   | 53       | Augusta    | 8582-2                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 671       |                   |              | I168       | SFP     | 251760  | 6448839   | 54       | Quorn      | 3921-15                  | 8263-p183        | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 672       |                   |              | J101       | SFP     | 253644  | 6443880   | 54       | Quorn      | 3921-15                  | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 673       |                   |              | J102       | SFP     | 253904  | 6444587   | 54       | Quorn      | 4614-3                   | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 674       |                   |              | J103       | SFP     | 251361  | 6441390   | 54       | Quorn      | 3921-15                  | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 675       |                   |              | J104       | SFP     | 251964  | 6441153   | 54       | Quorn      | 3921-15                  | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 676       |                   |              | J105       | SFP     | 251713  | 6441052   | 54       | Quorn      | 3921-15                  | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 677       |                   |              | J106       | SFP     | 250786  | 6442028   | 54       | Quorn      | 3921-15                  |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 678       |                   |              | J107       | SFP     | 250514  | 6442273   | 54       | Quorn      | 4614-3                   | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 679       |                   |              | J108       |         | 251832  | 6440393.6 | 54       |            | 8582-2                   | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 680       |                   |              | J109       | SFP     | 249576  | 6442224   | 54       | Quorn      | 3921-15                  | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 681       |                   |              | J110       | SFP     | 249615  | 6441829   | 54       | Quorn      | 3921-15                  | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 682       |                   |              | J111       | SFP     | 249878  | 6441127   | 54       | Quorn      | 3921-15                  | 8582-2           | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                   | 683       |                   |              | J112       | SFP     | 249449  | 6442586   | 54       | Quorn      | 3921-15                  |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 684       |                   |              | J113       | SFP     | 250179  | 6442785   | 54       | Quorn      | 3921-15                  |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 685       |                   |              | J114       | SFP     | 248548  | 6443196   | 54       | Quorn      | 4614-3                   |                  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 686       |                   |              | J115       | SFP     | 251061  | 6448357   | 54       | Quorn      | 3921-15                  | 4614-p21         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 687       |                   |              | J116       | SFP     | 249149  | 6446846   | 54       | Quorn      | 3921-15                  | 4614-p21         | 4614-3      | G                | na                                       | u                    |             |                  |            |                   |                 |                |             |                   |
|                   | 688       |                   |              | J117       | SFP     | 248668  | 6444147   | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G                |                                          | u                    |             |                  |            |                   |                 |                |             |                   |
|                   | 689       |                   |              | J118       | SFP     | 247934  | 6445487   | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G                |                                          | u                    |             |                  |            |                   |                 |                |             |                   |
|                   | 690       |                   |              | J119       | SFP     | 249332  | 6446342   | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G                |                                          | u                    |             |                  |            |                   |                 |                |             |                   |
|                   | 691       |                   |              | J120       | SFP     | 255683  | 6448284   | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15,p81 | G                |                                          | u                    |             |                  |            |                   |                 |                |             |                   |

| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |         | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|---------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 692       |                   |              | J121       | SFP     | 251549  | 6442432  | 54       | Quorn      | 3921-15                  | 4614-p21         | 4614-3  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 693       |                   |              | J122       | SFP     | 251437  | 6442590  | 54       | Quorn      | 3921-15                  | 4614-p21         | 4614-3  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 694       |                   |              | J123       | SFP     | 251519  | 6443174  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 695       |                   |              | J124       | SFP     | 252650  | 6443880  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 696       |                   |              | J125       | SFP     | 252868  | 6446041  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 697       |                   |              | J126       | SFP     | 260360  | 6450583  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 698       |                   |              | J127       | SFP     | 259493  | 6450344  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 699       |                   |              | J128       | SFP     | 257930  | 6450256  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 700       |                   |              | J129       | SFP     | 257410  | 6450589  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 701       |                   |              | J130       | SFP     | 256551  | 6450279  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 702       |                   |              | J131       | SFP     | 256568  | 6450486  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 703       |                   |              | J132       | SFP     | 255980  | 6451447  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 704       |                   |              | J133       | SFP     | 255974  | 6451980  | 54       | Quorn      | 3921-15                  | 4614-3           |         | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 705       |                   |              | J134       | SFP     | 255540  | 6451717  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 706       |                   |              | J135       | SFP     | 255417  | 6452814  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 707       |                   |              | J136       | SFP     | 255639  | 6454022  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 708       |                   |              | J137       | SFP     | 255471  | 6454046  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 709       |                   |              | J138       | SFP     | 256388  | 6451249  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 710       |                   |              | J139       | SFP     | 256366  | 6449969  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 711       |                   |              | J140       | SFP     | 256415  | 6448618  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 712       |                   |              | J141       | SFP     | 255514  | 6447910  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 713       |                   |              | J142       | SFP     | 256027  | 6447799  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 714       |                   |              | J143       | SFP     | 257493  | 6447721  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 715       |                   |              | J144       | SFP     | 257764  | 6447300  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 716       |                   |              | J145       | SFP     | 258139  | 6446894  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 717       |                   |              | J146       | SFP     | 252228  | 6439397  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 718       |                   |              | J147       | SFP     | 251988  | 6439389  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 719       |                   |              | J148       | SFP     | 251275  | 6439323  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 720       |                   |              | J149       | SFP     | 249904  | 6439131  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 721       |                   |              | J150       | SFP     | 249538  | 6440077  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 722       |                   |              | J151       | SFP     | 248561  | 6440328  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 723       |                   |              | J152       | SFP     | 248693  | 6441575  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 724       |                   |              | J153       | SFP     | 248532  | 6441535  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

| Anomaly                 | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |              | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                         | 725       |                   |              | J154       | SFP     | 248978  | 6437694  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 726       |                   |              | J155       | SFP     | 247946  | 6438520  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 727       |                   |              | J156       | SFP     | 248004  | 6438868  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 728       |                   |              | J157       | SFP     | 250713  | 6438943  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 729       |                   |              | J158       | SFP     | 250434  | 6436805  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 730       |                   |              | J159       | SFP     | 249961  | 6436607  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 731       |                   |              | J160       | SFP     | 249681  | 6436685  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 732       |                   |              | J161       | SFP     | 251537  | 6438361  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 733       |                   |              | J162       | SFP     | 251851  | 6437522  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 734       |                   |              | J163       | SFP     | 252147  | 6437506  | 54       | Quorn      | 3921-15                  | 4614-p21         |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 735       |                   |              | J164       | SFP     | 252189  | 6437911  | 54       | Quorn      | 3921-15                  | 4614-p21         |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 736       |                   |              | J165       | SFP     | 252305  | 6438706  | 54       | Quorn      | 3921-15                  | 4614-p21         |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 737       |                   |              | J166       | SFP     | 253269  | 6437347  | 54       | Quorn      | 3921-15                  | 4614-p21         |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 738       |                   |              | J167       | SFP     | 253276  | 6437204  | 54       | Quorn      | 3921-15                  | 4614-p21         |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 739       |                   |              | J168       | SFP     | 251760  | 6448843  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 740       |                   |              | J169       | SFP     | 255121  | 6449231  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 741       |                   |              | J170       | SFP     | 254793  | 6449205  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 742       |                   |              | J171       | SFP     | 254459  | 6449277  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 743       |                   |              | J172       | SFP     | 254492  | 6449139  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 744       |                   |              | J173       | SFP     | 250796  | 6441677  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 745       |                   |              | J174       | SFP     | 250566  | 6442155  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 746       |                   |              | J175       | SFP     | 250468  | 6442161  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 747       |                   |              | J176       | SFP     | 250468  | 6442371  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 748       |                   |              | J177       | SFP     | 250088  | 6442096  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 749       |                   |              | J178       | SFP     | 251648  | 6441382  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| pringfield Conglomerate | 750       |                   |              | J179       | SFP     | 251989  | 6441251  | 54       | Quorn      | 4614-3                   | 4614-p21         |              | G           |                  | p                                        | 2+                   |             | 1+               | 1+         |                   |                 |                |             |                   |
|                         | 751       |                   |              | J180       | SFP     | 252009  | 6440629  | 54       | Quorn      | 4614-3                   |                  |              | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 752       |                   |              | J181       | SFP     | 251451  | 6441473  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15      | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 753       |                   |              | J182       | SFP     | 251177  | 6441414  | 54       | Quorn      | 3921-15                  | 4614-p21         |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 754       |                   |              | J183       | SFP     | 250990  | 6440356  | 54       | Quorn      | 3921-15                  | 3921-4           | 3705p182-199 | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 755       |                   |              | J184       | SFP     | 253528  | 6439557  | 54       | Quorn      | 3921-15                  | 4614-p21         |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 756       |                   |              | J185       | SFP     | 253491  | 6438524  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 757       |                   |              | J186       | SFP     | 254130  | 6439748  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

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## ALL DATA COMPILATION

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| Anomaly                 | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No. | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|
|                         | 758       |                   |              | J187       | SFP     | 254210  | 6439859  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 759       |                   |              | J188       | SFP     | 254359  | 6439009  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 760       |                   |              | J189       | SFP     | 254707  | 6439851  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 761       |                   |              | J190       | SFP     | 254868  | 6439931  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 762       |                   |              | J191       | SFP     | 255916  | 6440327  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 763       |                   |              | J192       | SFP     | 257211  | 6440441  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15,p81 | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 764       |                   |              | J193       | SFP     | 256789  | 6439344  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 765       |                   |              | J194       | SFP     | 255402  | 6439335  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 766       |                   |              | J195       | SFP     | 255547  | 6439399  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 767       |                   |              | J196       | SFP     | 257228  | 6437190  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 768       |                   |              | J197       | SFP     | 255943  | 6438437  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 769       |                   |              | J198       | SFP     | 256952  | 6438184  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 770       |                   |              | J199       | SFP     | 257120  | 6438184  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 771       |                   |              | J200       | SFP     | 257734  | 6439122  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 772       |                   |              | J201       | SFP     | 257357  | 6440944  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 773       |                   |              | J201a      | SFP     | 252378  | 6441699  | 54       | Quorn      | 4614-3                   |                  |             | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 774       |                   |              | J202       | SFP     | 256494  | 6441378  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 775       |                   |              | J203       | SFP     | 254183  | 6440892  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G                | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
| pringfield Conglomerate | 776       |                   |              | J204       | SFP     | 253318  | 6441130  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G                | p                                        | 2+                   | 1+          | 1+               |            |                  |                 |                |             |                   |
| pringfield Conglomerate | 777       |                   |              | J205       | SFP     | 252929  | 6441869  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G                | p                                        | 2+                   | 1+          | 1+               |            |                  |                 |                |             |                   |
|                         | 778       |                   |              | J206       | SFP     | 257318  | 6440981  | 54       |            | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 779       |                   |              | J207       | SFP     | 253006  | 6442950  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
| pringfield Conglomerate | 780       |                   |              | J208       | SFP     | 252416  | 6443466  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G                | p                                        | 1+                   |             | 1+               |            |                  |                 |                |             |                   |
|                         | 781       |                   |              | J209       | SFP     | 252464  | 6443609  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 782       |                   |              | J210       | SFP     | 251376  | 6443592  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 783       |                   |              | J211       | SFP     | 251480  | 6443592  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G                | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                         | 784       |                   |              | J212       | SFP     | 252916  | 6444285  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 785       |                   |              | J213       | SFP     | 253780  | 6443944  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 786       |                   |              | J214       | SFP     | 254188  | 6443626  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 787       |                   |              | J215       | SFP     | 254541  | 6443674  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 788       |                   |              | J216       | SFP     | 254655  | 6444056  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|                         | 789       |                   |              | J217       | SFP     | 254783  | 6444016  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921p81     | G                | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|                         | 790       |                   |              | J218       | SFP     | 254734  | 6443897  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15,p81 | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |

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## ALL DATA COMPILATION

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| Anomaly                  | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |             | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|--------------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|-------------|------------------|------------------------------------------|---------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                          | 791       |                   |              | J219       | SFP     | 255800  | 6443842  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G           |                  | n                                        | n                   |             |                  |            |                   |                 |                |             |                   |
|                          | 792       |                   |              | J220       | SFP     | 256239  | 6443476  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 793       |                   |              | J221       | SFP     | 255813  | 6443166  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15,p81 | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 794       |                   |              | J222       | SFP     | 256686  | 6443063  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 795       |                   |              | J223       | SFP     | 256550  | 6443174  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 796       |                   |              | J224       | SFP     | 253130  | 6440248  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 797       |                   |              | J225       | SFP     | 253025  | 6440121  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
| Springfield Conglomerate | 798       |                   |              | J226       | SFP     | 254009  | 6443117  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | p                                        | 1+                  |             |                  | 1+         |                   |                 |                |             |                   |
|                          | 799       |                   |              | J227       | SFP     | 254787  | 6443285  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 800       |                   |              | J228       | SFP     | 255304  | 6442379  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 801       |                   |              | J229       | SFP     | 256212  | 6442856  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 802       |                   |              | J230       | SFP     | 256468  | 6442745  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 803       |                   |              | J231       | SFP     | 258487  | 6442404  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 804       |                   |              | J232       | SFP     | 258520  | 6442611  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G           |                  | n                                        | n                   |             |                  |            |                   |                 |                |             |                   |
|                          | 805       |                   |              | J233       | SFP     | 257851  | 6441856  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G           |                  | n                                        | n                   |             |                  |            |                   |                 |                |             |                   |
|                          | 806       |                   |              | J234       | SFP     | 258714  | 6441268  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G           |                  | n                                        | n                   |             |                  |            |                   |                 |                |             |                   |
|                          | 807       |                   |              | J235       | SFP     | 258495  | 6438979  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G           |                  | n                                        | n                   |             |                  |            |                   |                 |                |             |                   |
|                          | 808       |                   |              | J236       | SFP     | 258460  | 6438494  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G           |                  | n                                        | n                   |             |                  |            |                   |                 |                |             |                   |
|                          | 809       |                   |              | J237       | SFP     | 258653  | 6438622  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15     | G           |                  | n                                        | n                   |             |                  |            |                   |                 |                |             |                   |
|                          | 810       |                   |              | J238       | SFP     | 258602  | 6437930  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 811       |                   |              | J239       | SFP     | 258465  | 6437843  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15,p81 | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 812       |                   |              | J240       | SFP     | 258410  | 6436998  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15     | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 813       |                   |              | J241       | SFP     | 258349  | 6437032  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 814       |                   |              | J242       | SFP     | 253111  | 6435618  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 815       |                   |              | J243       | SFP     | 252767  | 6436010  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 816       |                   |              | J244       | SFP     | 252341  | 6436477  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 817       |                   |              | J245       | SFP     | 251733  | 6435777  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 818       |                   |              | J246       | SFP     | 251719  | 6436700  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15     | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 819       |                   |              | J247       | SFP     | 251832  | 6436708  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15     | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 820       |                   |              | J248       | SFP     | 254211  | 6436970  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15     | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 821       |                   |              | J249       | SFP     | 254116  | 6436879  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 822       |                   |              | J250       | SFP     | 253419  | 6436879  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |
|                          | 823       |                   |              | J251       | SFP     | 258122  | 6439829  | 54       | Quorn      | 3921-15                  | 4614-p21         |             | G           |                  | u                                        |                     |             |                  |            |                   |                 |                |             |                   |

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## ALL DATA COMPILATION

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |         | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|---------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|
|         | 824       |                   |              | J252       | SFP     | 259298  | 6439274  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 825       |                   |              | J253       | SFP     | 260102  | 6439814  | 54       | Quorn      | 3921-15                  | 4614-3           |         | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 826       |                   |              | J254       | SFP     | 247942  | 6430577  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 827       |                   |              | J254a      | SFP     | 260271  | 6439930  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15 | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 828       |                   |              | J255       | SFP     | 259289  | 6439019  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 829       |                   |              | J256       | SFP     | 260087  | 6438447  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 830       |                   |              | J257       | SFP     | 260133  | 6437963  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 831       |                   |              | J258       | SFP     | 259973  | 6437931  | 54       | Quorn      | 3921-15                  | 4614-3           |         | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 832       |                   |              | J259       | SFP     | 260450  | 6436312  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 833       |                   |              | J260       | SFP     | 260450  | 6436312  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 834       |                   |              | J261       | SFP     | 260979  | 6437144  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 835       |                   |              | J262       | SFP     | 260851  | 6437144  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 836       |                   |              | J263       | SFP     | 261636  | 6436994  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 837       |                   |              | J264       | SFP     | 261624  | 6437947  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 838       |                   |              | J265       | SFP     | 263497  | 6437265  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 839       |                   |              | J266       | SFP     | 263497  | 6437265  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 840       |                   |              | J267       | SFP     | 262420  | 6438480  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 841       |                   |              | J268       | SFP     | 262571  | 6438218  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 842       |                   |              | J269       | SFP     | 261233  | 6438233  | 54       | Quorn      | 3921-15                  | 4614-p21         |         | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 843       |                   |              | J270       | SFP     | 261233  | 6438361  | 54       | Quorn      | 3921-15                  | 8410-28          |         | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 844       |                   |              | J271       | SFP     | 260664  | 6438352  | 54       | Quorn      | 3921-15                  | 8410-28          |         | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 845       |                   |              | J272       | SFP     | 261087  | 6439537  | 54       | Quorn      | 3921-15                  | 8410-28          |         | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 846       |                   |              | J273       | SFP     | 261123  | 6440570  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 847       |                   |              | J274       | SFP     | 261107  | 6440443  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 848       |                   |              | J275       | SFP     | 255572  | 6441362  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 849       |                   |              | J276       | SFP     | 260952  | 6442454  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 850       |                   |              | J277       | SFP     | 261378  | 6442304  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 851       |                   |              | J278       | SFP     | 261319  | 6442192  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 852       |                   |              | J279       | SFP     | 262073  | 6442192  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 853       |                   |              | J280       | SFP     | 262067  | 6441976  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 854       |                   |              | J281       | SFP     | 262663  | 6442140  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 855       |                   |              | J282       | SFP     | 262653  | 6441890  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 856       |                   |              | J283       | SFP     | 263115  | 6441381  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |

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## ALL DATA COMPILATION

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| Anomaly   | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |          | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-----------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|----------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|           | 857       |                   |              | J284       | SFP     | 263547  | 6441167  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15  | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|           | 858       |                   |              | J285       | SFP     | 261022  | 6442954  | 54       | Quorn      | 3921-15                  | 4614-p21         | 3921-15  | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|           | 859       |                   |              | J286       | SFP     | 260893  | 6442775  | 54       | Quorn      | 4614-3                   | 4614-p21         | 3921-15  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 860       |                   |              | J287       | SFP     | 260703  | 6443232  | 54       | Quorn      | 3921-15                  | 4614-p21         |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 861       |                   |              | J288       | SFP     | 261821  | 6440666  | 54       | Quorn      | 3921-15                  | 4614-p21         |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 862       |                   |              | J289       | SFP     | 258336  | 6439353  | 54       | Quorn      | 3921-15                  | 4614-p21         | 4614-3   | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 863       |                   |              | J296       | SFP     | 251637  | 6436775  | 54       | Quorn      | 3921-15                  | 4614-p21         |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Boolcunda | 864       |                   |              | J339       | SFP     | 248162  | 6431050  | 54       | Quorn      | 3921-15                  | 4614-p21         |          | G           |                  | p                                        | 1+                   |             |                  | 1+         |                   |                 |                |             |                   |
| Boolcunda | 865       |                   |              | J340       | SFP     | 248292  | 6430947  | 54       | Quorn      | 3921-15                  | 4614-p21         |          | G           |                  | p                                        | 1+                   |             |                  | 1+         |                   |                 |                |             |                   |
| Boolcunda | 866       |                   |              | J353       | SFP     | 247681  | 6430783  | 54       | Quorn      | 3921-15                  | 4614-p21         |          | G           |                  | p                                        | >1                   |             |                  | >1         |                   |                 |                |             |                   |
| Boolcunda | 867       |                   |              | J354(2)    | SFP     | 248055  | 6430567  | 54       | Quorn      | 4614-3                   | 4614-p21         |          | G           |                  | p                                        | >1                   |             |                  | >1         |                   |                 |                |             |                   |
| Glen Oak  | 868       |                   |              | JFA1       | AMT     | 269737  | 6475086  | 54       |            | 1947/8-p                 | EL1948           | 14/01/95 | G           |                  | p                                        | 58                   | 58          |                  |            |                   |                 |                |             | Rounded brown to  |
| Glen Oak  | 869       |                   |              | JFA2       | AMT     | 269981  | 6475417  | 54       |            | 1947/8-p                 | EL1948           | 14/01/95 | G           |                  | p                                        | 45                   | 45          |                  |            |                   |                 |                |             | Rounded brown to  |
| Glen Oak  | 870       |                   |              | JFA3       | AMT     | 270607  | 6476139  | 54       |            | 1947/8-p                 | EL1948           | 14/01/95 | G           |                  | p                                        | 4                    | 4           |                  |            |                   |                 |                |             | Rounded brown to  |
|           | 871       |                   |              | JW101      | SFP     | 276391  | 6451273  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 872       |                   |              | JW102      | SFP     | 276091  | 6451495  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 873       |                   |              | JW103      | SFP     | 275511  | 6451746  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 874       |                   |              | JW104      | SFP     | 275492  | 6451881  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 875       |                   |              | JW105      | SFP     | 275618  | 6452325  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 876       |                   |              | JW106      | SFP     | 275676  | 6452509  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 877       |                   |              | JW107      | SFP     | 275454  | 6453471  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 878       |                   |              | JW108      | SFP     | 275812  | 6453780  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 879       |                   |              | JW109      | SFP     | 275194  | 6454436  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 880       |                   |              | JW110      | SFP     | 274923  | 6454900  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 881       |                   |              | JW115      | SFP     | 275213  | 6456676  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 882       |                   |              | JW116      | SFP     | 275165  | 6456753  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 883       |                   |              | JW117      | SFP     | 274798  | 6456184  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 884       |                   |              | JW118      | SFP     | 274817  | 6455672  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 885       |                   |              | JW119      | SFP     | 276111  | 6455044  | 54       | Carrieton  | 6564-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 886       |                   |              | M005/1     | SFP     | 271003  | 6446659  | 54       | Carrieton  | 6564-2                   |                  |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 887       |                   |              | M020       | SFP     | 775441  | 6411826  | 53       | Augusta    | 3705-2                   |                  |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|           | 888       |                   |              | M021       | SFP     | 777546  | 6411663  | 53       | Augusta    | 3705-2                   |                  |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Ten Mile  | 924       |                   |              | M022       | SFP     | 776677  | 6426760  | 53       | Augusta    | 3705-2                   | 3705p14          | 4519-9   | G           | na               | p                                        | 2                    |             |                  |            | 2                 |                 |                |             |                   |

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| ALL DATA COMPILATION |           |                   |              |            |         |         |          |          |            |                          |                  |          |             |                  |                                          |                      |             |                  |            |                  |                 |                |             |                   | 20/07/99 | 2 |
|----------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|----------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|----------|---|
| Anomaly              | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |          | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |          |   |
|                      | 889       |                   |              | M022       | SFP     | 768730  | 6414323  | 53       | Augusta    | 3705-2                   |                  |          | G           |                  | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
| Connolly             | 890       |                   |              | M023       | SFP     | 770496  | 6426029  | 53       | Augusta    | 3705-2                   | 3705p15          | 4519-9   | G           | na               | p                                        | 2                    |             |                  |            | 2                |                 |                |             |                   |          |   |
| Thompson             | 891       |                   |              | M024       | SFP     | 770668  | 6428150  | 53       | Augusta    | 3705-2                   | 3705p16          | 4519-9   | G           | na               | p                                        | 1                    |             |                  |            | 1                |                 |                |             |                   |          |   |
|                      | 892       |                   |              | M025       | SFP     | 274018  | 6446661  | 54       | Augusta    | 3705-7                   | 3705p17          | 4519-10  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 893       |                   |              | M026       | SFP     | 276716  | 6430046  | 54       | Augusta    | 3705-7                   | 3705-7           | 3705p18  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 894       |                   |              | M027       | SFP     | 775834  | 6426857  | 53       | Augusta    | 3705-2                   | 3705-2           | 3705p19  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 895       |                   |              | M028       | SFP     | 778338  | 6426924  | 53       | Augusta    | 3705-2                   | 3705-2           | 3705p20  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 896       |                   |              | M029       | SFP     | 224406  | 6445509  | 54       | Quorn      | 4519-8                   | 4519-8           | 3705p21  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
| Willochra            | 897       |                   |              | M030       | SFP     | 229977  | 6447779  | 54       | Quorn      | 3705-10                  | 4519-8           | 3705p22  | G           | na               | p                                        | 4                    |             |                  |            | 1                | 3               |                |             |                   |          |   |
| Kanyaka              | 898       |                   |              | M031       | SFP     | 239640  | 6444718  | 54       | Quorn      | 3705-10                  | 4519-8           | 3705p23  | G           | na               | p                                        | 750                  | 3           |                  | 725+       | 725-             | 1               |                |             |                   |          |   |
|                      | 899       |                   |              | M032       | SFP     | 231447  | 6431924  | 54       | Quorn      | 3705-10                  | 4519-8           | 3705p24  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
| Kanyaka              | 900       |                   |              | M033       | SFP     | 238780  | 6344019  | 54       | Quorn      | 3705-10                  | 4519-8           | 3705p25  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 901       |                   |              | M034       | SFP     | 247103  | 6430994  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p26  | G           | na               | p                                        | 1                    |             |                  |            | 1                |                 |                |             |                   |          |   |
|                      | 902       |                   |              | M035       | SFP     | 259812  | 6425765  | 54       | Quorn      | 3704-12                  |                  | 3705p27  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 903       |                   |              | M036       | SFP     | 259164  | 6428411  | 54       |            | 4518-1                   | 3705p28          |          | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 904       |                   |              | M037       | SFP     | 264243  | 6424867  | 54       |            | 4518-1                   |                  | 3705p29  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 905       |                   |              | M038       | SFP     | 273063  | 6417105  | 54       |            | 4518-1                   |                  | 3705p30  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 906       |                   |              | M039       | SFP     | 279894  | 6421576  | 54       |            | 4518-1                   |                  | 3705p31  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 907       |                   |              | M040       | SFP     | 275824  | 6429050  | 54       |            | 4518-1                   |                  | 3705p32  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 908       |                   |              | M041       | SFP     | 287983  | 6416199  | 54       |            | 4518-1                   |                  | 3705p33  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
| Minburra             | 909       |                   |              | M042       | SFP     | 302951  | 6411640  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3704p11  | G           | na               | p                                        | 10                   |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 910       |                   |              | M043       | SFP     | 303674  | 6414496  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p35  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             | R                 |          |   |
|                      | 911       |                   |              | M044       | SFP     | 309721  | 6424690  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p36  | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 912       |                   |              | M045       | SFP     | 306974  | 6421364  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p37  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 913       |                   |              | M046       | SFP     | 310758  | 6405747  | 54       |            | 4518-1                   |                  | 3705p37  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 914       |                   |              | M047       | SFP     | 306940  | 6400731  | 54       |            | 4518-1                   |                  | 3705p38  | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 915       |                   |              | M211       | SFP     | 771557  | 6412627  | 53       | Augusta    | 3705-2                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 916       |                   |              | M212       | SFP     | 770131  | 6409865  | 53       | Augusta    | 3705-2                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             | 1xR               |          |   |
|                      | 917       |                   |              | M213       | SFP     | 773834  | 6410593  | 53       |            | 3705-2                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 918       |                   |              | M214       | SFP     | 774080  | 6416264  | 53       | Augusta    | 4518-1                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 919       |                   |              | M215       | SFP     | 781571  | 6416837  | 53       | Augusta    | 3705-2                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 920       |                   |              | M216       | SFP     | 781619  | 6414677  | 53       | Augusta    | 3705-2                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |
|                      | 921       |                   |              | M217       | SFP     | 781504  | 6420156  | 53       | Augusta    | 3705-2                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                  |                 |                |             |                   |          |   |

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## ALL DATA COMPILATION

**20/07/99 29**

| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |          | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|----------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 922       |                   |              | M218       | SFP     | 781647  | 6423376  | 53       | Augusta    | 3705-2                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 923       |                   |              | M219       | SFP     | 782524  | 6425559  | 53       | Augusta    | 4519-9                   | 4519-9           | 4519-1,8 | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 925       |                   |              | M220       | SFP     | 776636  | 6426773  | 53       | Augusta    | 4519-9                   |                  | 3705-2   | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 926       |                   |              | M221       | SFP     | 776871  | 6426484  | 53       | Augusta    | 3705-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 927       |                   |              | M222       | SFP     | 777789  | 6426664  | 53       | Augusta    | 3705-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 928       |                   |              | M223       | SFP     | 778977  | 6427124  | 53       | Augusta    | 3705-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 929       |                   |              | M224       | SFP     | 779980  | 6422480  | 53       | Augusta    | 3705-2                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 930       |                   |              | M225       | SFP     | 776884  | 6419063  | 53       | Augusta    | 3705-2                   | 4518-1           |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 931       |                   |              | M226       | SFP     | 776586  | 6420023  | 53       | Augusta    | 3705-2                   | 4518-1           |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 932       |                   |              | M227       | SFP     | 778591  | 6420128  | 53       | Augusta    | 3705-2                   | 4518-1           |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 933       |                   |              | M228       | SFP     | 773407  | 6417606  | 53       | Augusta    | 3705-2                   | 4518-1           |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 934       |                   |              | M229       | SFP     | 774967  | 6421861  | 53       | Augusta    | 3705-2                   | 4518-1           |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 935       |                   |              | M230       | SFP     | 775397  | 6423091  | 53       | Augusta    | 3705-2                   | 4518-1           |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 936       |                   |              | M231       | SFP     | 775504  | 6414531  | 53       | Augusta    | 3705-2                   | 4518-1           |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 937       |                   |              | M232       | SFP     | 775441  | 6411826  | 53       | Carrieton  | 3705-2                   |                  |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 938       |                   |              | M233       | SFP     | 270315  | 6422747  | 54       | Carrieton  | 3704-16                  | 4518-1           | 4518-3   | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 939       |                   |              | M234       | SFP     | 270757  | 6422763  | 54       |            | 3704-16                  | 4518-1           | 4518-3   | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 940       |                   |              | M235       | SFP     | 775213  | 6414771  | 53       | Carrieton  | 4518-1                   | 4518-1           | 4518-3   | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 941       |                   |              | M235a      | SFP     | 270448  | 6423018  | 54       | Carrieton  | 3704-16                  | 4518-1           | 4518-3   | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 942       |                   |              | M236       | SFP     | 268811  | 6423197  | 54       | Carrieton  | 4518-3                   | 4518-1           | 4518-3   | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 943       |                   |              | M237       | SFP     | 269038  | 6420838  | 54       |            | 3704-16                  | 4518-1           | 4518-3   | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 944       |                   |              | M238       | SFP     | 276936  | 6427098  | 54       | Quorn      | 4518-1                   | 4518-1           |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 945       |                   |              | M239       | SFP     | 249455  | 6422090  | 54       | Quorn      | 3704-12                  |                  |          | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 946       |                   |              | M240       | SFP     | 250163  | 6420851  | 54       | Quorn      | 3704-12                  |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 947       |                   |              | M241       | SFP     | 250859  | 6419894  | 54       | Quorn      | 4518-1                   | 3704-12          |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 948       |                   |              | M242       | SFP     | 254044  | 6422954  | 54       | Quorn      | 3704-12                  |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 949       |                   |              | M243       | SFP     | 249074  | 6426167  | 54       | Quorn      | 3704-12                  |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 950       |                   |              | M244       | SFP     | 254277  | 6425985  | 54       | Quorn      | 3704-12                  |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 951       |                   |              | M245       | SFP     | 261775  | 6427916  | 54       | Quorn      | 3704-12                  |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 952       |                   |              | M246       | SFP     | 263276  | 6422215  | 54       | Quorn      | 3704-12                  |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 953       |                   |              | M247       | SFP     | 258867  | 6422415  | 54       | Quorn      | 3704-12                  |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 954       |                   |              | M248       | SFP     | 258536  | 6422512  | 54       |            | 3704-12                  |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 955       |                   |              | Mag17      | BHP     | 231465  | 6392074  | 54       | Quorn      | 3540p5                   |                  |          | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

**20/07/99 30**

| Anomaly    | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET     | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Buttle R Zircon 7 |
|------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|----------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|            | 956       |                   |              | OR001      | CRAE    | 247051  | 6452490  | 54       | Hawker/Quorn   | 5447-3                   |                  |  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 957       |                   |              | OR002      | CRAE    | 233882  | 6451978  | 54       | Quorn          | 5447-8                   | 5447-3           |  | G           | M                | p                                        | 2                    | n           |                  |            | 2                 |                 |                |             |                   |
|            | 958       |                   |              | OR003      | CRAE    | 245194  | 6444869  | 54       | Hawker/Quorn   | 5447-3                   |                  |  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 959       |                   |              | OR005      | CRAE    | 229373  | 6452266  | 54       | Hawker/Quorn   | 5447-8                   | 5447-8           |  | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 960       |                   |              | OR006      | CRAE    | 229767  | 6452606  | 54       | Hawker/Quorn   | 5447-8                   | 5447-8           |  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 961       |                   |              | OR007      | CRAE    | 229976  | 6452935  | 54       | Quorn          | 5447-8                   | 5447-8           |  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 962       |                   |              | OR008      | CRAE    | 226203  | 6451766  | 54       | Quorn          | 5447-3                   |                  |  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 963       |                   |              | OR009      | CRAE    | 224524  | 6451628  | 54       | Quorn          | 5447-3                   |                  |  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 964       |                   |              | OR010      | CRAE    | 223082  | 6448983  | 54       | Quorn          | 5447-3                   |                  |  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 965       |                   |              | OR011      | CRAE    | 224149  | 6445393  | 54       | Hawker/Quorn   | 5447-3                   |                  |  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 966       |                   |              | OR012      | CRAE    | 231426  | 6448921  | 54       | Hawker/Quorn   | 5447-8                   | 5447-8           |  | G           | M                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|            | 967       |                   |              | OR013      | CRAE    | 233734  | 6452352  | 54       | Hawker/Quorn   | 5447-8                   | 5447-8           |  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 968       |                   |              | OR014      | CRAE    | 237645  | 6453410  | 54       | Quorn          | 5447-8                   | 5447-8           |  | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 969       |                   |              | OR015      | CRAE    | 220020  | 6452812  | 54       | Quorn          | 5447-3                   |                  |  | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 970       |                   |              | OR016      | CRAE    | 220870  | 6454174  | 54       | Quorn          | 5447-3                   |                  |  | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 971       |                   |              | OR017      | CRAE    | 220300  | 6444199  | 54       | Hawker/Quorn   | 5447-3                   |                  |  | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 972       |                   |              | OR018      | CRAE    | 234211  | 6451978  | 54       | Hawker/Quorn   | 5447-8                   | 5447-3           |  | G           | M                | p                                        | 1                    | n           |                  | 1          |                   |                 |                |             |                   |
|            | 973       |                   |              | OR019      | CRAE    | 234074  | 6451989  | 54       | Quorn          | 5447-8                   | 5447-8           |  | G           | M                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 974       |                   |              | OR020      | CRAE    | 237060  | 6451985  | 54       | Hawker/Quorn   | 5447-3                   | 5447-8           |  | G           | G                | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Calabrinda | 975       |                   |              | OR021      | CRAE    | 235820  | 6452841  | 54       | Hawker/Quorn   | 5447-8                   | 5447-3           |  | G           | M                | p                                        | 1                    | n           |                  |            | 1                 |                 |                |             |                   |
| Calabrinda | 976       |                   |              | OR022      | CRAE    | 239520  | 6454320  | 54       | Quorn          | 5447-8                   | 5447-3           |  | G           | MG               | p                                        | 2                    | n           |                  |            | 2                 |                 |                |             |                   |
|            | 977       |                   |              | OR023      | CRAE    | 237041  | 6451985  | 54       | Hawker/Quorn   | 5447-3                   | 5447-8           |  | G           | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|            | 978       |                   |              | OR024      | CRAE    | 237645  | 6453410  | 54       | Hawker/Quorn   | 5447-8                   |                  |  | G           | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|            | 979       |                   |              | OR025      | CRAE    | 235538  | 6452249  | 54       | Hawker/Quorn   | 5447-8                   |                  |  | R           |                  | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|            | 980       |                   |              | OR026      | CRAE    | 239630  | 6454167  | 54       | Hawker/Quorn   | 5447-8                   |                  |  | R           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 981       |                   |              | OR027      | CRAE    | 230233  | 6452414  | 54       | Hawker/Quorn   | 5447-8                   |                  |  | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 982       |                   |              | OR028      | CRAE    | 232100  | 6454830  | 54       | Hawker/Quorn   | 5447-8                   |                  |  | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 983       |                   |              | OR029      | CRAE    | 230058  | 6454998  | 54       | Hawker/Quorn   | 5447-8                   |                  |  | G           |                  | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|            | 984       |                   |              | OR030      | CRAE    | 233224  | 6455232  | 54       | Hawker/Quorn   | 5447-8                   |                  |  | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 985       |                   |              | OR070      | CRAE    | 237040  | 6451986  | 54       | Hawker/Quorn   | 5447-8                   |                  |  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 986       |                   |              | OR073      | CRAE    | 237040  | 6451986  | 54       | awker/Wilper   | 5447-8                   |                  |  | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 987       |                   |              | PA002      | CRAE    | 240805  | 6477872  | 54       | awker/Wilper   | 5447-4                   |                  |  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 988       |                   |              | PA003      | CRAE    | 252458  | 6476058  | 54       | arrieton/Wil/H | 5447-4                   | 8263-4           |  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |

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| Anomaly    | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References |        | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|--------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|            | 989       |                   |              | PA004      | CRAE    | 248806  | 6463595  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | PM               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 990       |                   |              | PA005      | CRAE    | 254185  | 6459630  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 991       |                   |              | PA006      | CRAE    | 253668  | 6481385  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 992       |                   |              | PA007      | CRAE    | 254227  | 6486100  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 993       |                   |              | PA008      | CRAE    | 252576  | 6478005  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | PM               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 994       |                   |              | PA009      | CRAE    | 254616  | 6473317  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Partacoona | 995       |                   |              | PA010      | CRAE    | 232647  | 6457895  | 54       | awker/Wilper | 5447-4                   | 5447-8           | 8263-4 | G           | MG               | p                                        | 3                    | 1           |                  | 2          |                   |                 |                |             |                   |
|            | 996       |                   |              | PA011      | CRAE    | 259830  | 6471167  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 997       |                   |              | PA012      | CRAE    | 259617  | 6470448  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | PM               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 998       |                   |              | PA013      | CRAE    | 261927  | 6477416  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | PM               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 999       |                   |              | PA014      | CRAE    | 262220  | 6477149  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | P                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1000      |                   |              | PA015      | CRAE    | 263099  | 6476457  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1001      |                   |              | PA016      | CRAE    | 262749  | 6462530  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1002      |                   |              | PA017      | CRAE    | 261055  | 6468852  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1003      |                   |              | PA018      | CRAE    | 258126  | 6464527  | 54       | awker/Wilper | 5447-4                   | 8263-4           |        | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1004      |                   |              | PA019      | CRAE    | 263495  | 6459203  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | PM               | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|            | 1005      |                   |              | PA020      | CRAE    | 267702  | 6461997  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|            | 1006      |                   |              | PA021      | CRAE    | 270206  | 6460401  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|            | 1007      |                   |              | PA022      | CRAE    | 270535  | 6470315  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|            | 1008      |                   |              | PA023      | CRAE    | 270271  | 6464769  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|            | 1009      |                   |              | PA024      | CRAE    | 265768  | 6468240  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | P                | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|            | 1010      |                   |              | PA025      | CRAE    | 267713  | 6471806  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|            | 1011      |                   |              | PA026      | CRAE    | 268005  | 6471540  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | MG               | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
|            | 1012      |                   |              | PA027      | CRAE    | 269863  | 6474754  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1013      |                   |              | PA028      | CRAE    | 269437  | 6474861  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1014      |                   |              | PA029      | CRAE    | 270768  | 6476777  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | MG               | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
| Glen Oak   | 1015      |                   |              | PA030      | CRAE    | 272124  | 6478634  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         |        | G           | G                | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
|            | 1016      |                   |              | PA031      | CRAE    | 275853  | 6481881  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1017      |                   |              | PA032      | CRAE    | 268877  | 6482254  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | MG               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1018      |                   |              | PA033      | CRAE    | 259237  | 6475978  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | P                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1019      |                   |              | PA034      | CRAE    | 258891  | 6475420  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | P                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1020      |                   |              | PA035      | CRAE    | 255932  | 6484742  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1021      |                   |              | PA036      | CRAE    | 255452  | 6484955  | 54       | awker/Wilper | 5447-4                   | 5447-7,9         | 8263-4 | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |



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| Anomaly    | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET   | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|--------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|            | 1055      |                   |              | PA072      | CRAE    | 226149  | 6461812  | 54       | awker/Wilper | 5447-4                   |                  | G           | G                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1056      |                   |              | PA073      | CRAE    | 225190  | 6462824  | 54       | awker/Wilper | 5447-4                   |                  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1057      |                   |              | PA074      | CRAE    | 222341  | 6462637  | 54       | awker/Wilper | 5447-4                   |                  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1058      |                   |              | PA075      | CRAE    | 224276  | 6469137  | 54       | awker/Wilper | 5447-4                   |                  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1059      |                   |              | PA076      | CRAE    | 231078  | 6479904  | 54       | awker/Wilper | 5447-4                   |                  | G           | P                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1060      |                   |              | PA077      | CRAE    | 227312  | 6475497  | 54       | awker/Wilper | 5447-4                   |                  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1061      |                   |              | PA078      | CRAE    | 229416  | 6474859  | 54       | awker/Wilper | 5447-4                   |                  | G           | MG               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1062      |                   |              | PA079      | CRAE    | 231493  | 6471133  | 54       | awker/Wilper | 5447-4                   |                  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1063      |                   |              | PA080      | CRAE    | 232052  | 6474486  | 54       | awker/Wilper | 5447-4                   |                  | G           | M                | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1064      |                   |              | PA081      | CRAE    | 232674  | 6456778  | 54       | awker/Wilper | 5447-4                   | 5447-8p107       | G           | PM               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1065      |                   |              | PA082      | CRAE    | 232088  | 6456804  | 54       | awker/Wilper | 5447-4                   | 5447-8p107       | G           | MG               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
| Glen Oak   | 1066      |                   |              | PA083      | CRAE    | 271809  | 6478119  | 54       | awker/Wilper | 8263-4                   | 5447-4           | G           | G                | p                                        | 7                    |             | 7                |            |                   |                 |                |             |                   |
|            | 1067      |                   |              | PA084      | CRAE    | 273195  | 6480115  | 54       | Quorn        | 8263-4                   |                  | G           | MG               | u                                        |                      | n           |                  |            |                   |                 |                |             |                   |
| Calabrinda | 1068      |                   |              | R001       | AMT     | 239486  | 6451000  | 54       |              | 1948/1995                | 14/01/95         | G           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1069      |                   |              | R001b      | SFP     | 244441  | 6445727  | 54       | Quorn        | 3920-5                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Crows Nest | 1070      |                   |              | R002       | SFP     | 245176  | 6445362  | 54       | Quorn        | 3920-5                   | AMT 5/98F3       | G           | na               | p                                        | 2                    | 2           |                  |            |                   |                 |                |             |                   |
| Calabrinda | 1071      |                   |              | R002b      | AMT     | 234774  | 6451819  | 54       |              | 1948-1995                | 14/01/95         | G           |                  | p                                        | 10                   |             |                  | 4          | 6                 |                 |                |             |                   |
|            | 1072      |                   |              | R003       | SFP     | 245040  | 6444882  | 54       | Quorn        | 3920-5                   |                  | G           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|            | 1073      |                   |              | S001       | SFP     | 224772  | 6431612  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1074      |                   |              | S002       | SFP     | 220680  | 6432755  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1075      |                   |              | S003       | SFP     | 218996  | 6433584  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1076      |                   |              | S004       | SFP     | 219836  | 6436719  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1077      |                   |              | S005       | SFP     | 219741  | 6437751  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1078      |                   |              | S006       | SFP     | 220457  | 6437441  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1079      |                   |              | S007       | SFP     | 239640  | 6444718  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1080      |                   |              | S008       | SFP     | 240856  | 6444745  | 54       | Quorn        | 3920-5                   | 3705p182-19      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1081      |                   |              | S009       | SFP     | 223819  | 6442192  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1082      |                   |              | S010       | SFP     | 223073  | 6443983  | 54       | Quorn        | 4519-8                   | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1083      |                   |              | S011       | SFP     | 218286  | 6440837  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1084      |                   |              | S012       | SFP     | 219700  | 6443073  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1085      |                   |              | S013       | SFP     | 219006  | 6446154  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1086      |                   |              | S014       | SFP     | 220010  | 6448773  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|            | 1087      |                   |              | S015       | SFP     | 230237  | 6430072  | 54       | Quorn        | 3705-10                  | 3705p182-19      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|
|         | 1088      |                   |              | S016       | SFP     | 220316  | 6430249  | 54       | Quorn      | 3705-10                  | 3705p182-19      | 4519-8      | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1089      |                   |              | S017       | SFP     | 254792  | 6422162  | 54       | Quorn      | 3704-12                  | 3705p182-199     |             | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1090      |                   |              | S018       | SFP     | 255026  | 6422264  | 54       | Quorn      | 3704-12                  | 3705p182-199     |             | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1091      |                   |              | S019       | SFP     | 260890  | 6422124  | 54       | Quorn      | 3704-12                  | 3705p182-199     |             | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1092      |                   |              | S020       | SFP     | 260908  | 6425320  | 54       | Carrieton  | 3704-12                  | 3705p182-199     |             | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1093      |                   |              | S021       | SFP     | 265169  | 6425752  | 54       | Carrieton  | 3704-16                  | 3705p182-19      | 6564-1      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1094      |                   |              | S022       | SFP     | 266706  | 6427896  | 54       | Carrieton  | 3704-16                  | 3705p182-19      | 6564-1      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1095      |                   |              | S023       | SFP     | 266296  | 6427034  | 54       | Quorn      | 3704-16                  | 3705p182-19      | 6564-1      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1096      |                   |              | S023a      | SFP     | 247157  | 6430818  | 54       | Quorn      | 3921-15                  |                  |             | G                | u                                        |                      |             |                  |            |                  |                 |                |             |                   |
|         | 1097      |                   |              | S024       | SFP     | 260457  | 6425833  | 54       | Quorn      | 3704-12                  | 3705p182-199     |             | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1098      |                   |              | S025       | SFP     | 259932  | 6427138  | 54       | Carrieton  | 3704-12                  | 3705p182-199     |             | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1099      |                   |              | S026       | SFP     | 272913  | 6417666  | 54       | Carrieton  | 3704-16                  | 3705p182-19      | 6564-1      | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1100      |                   |              | S027       | SFP     | 273571  | 6419188  | 54       | Carrieton  | 3704-16                  | 3705p182-19      | 6564-1      | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1101      |                   |              | S028       | SFP     | 275035  | 6419209  | 54       | Quorn      | 3704-16                  | 3705p182-19      | 6564-1      | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1102      |                   |              | S029       | SFP     | 254660  | 6426758  | 54       | Quorn      | 3704-12                  | 3705p182-199     |             | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1103      |                   |              | S030       | SFP     | 243947  | 6438397  | 54       | Quorn      | 3920-5                   | 3705p182-199     |             | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1104      |                   |              | S031       | SFP     | 244019  | 6439098  | 54       | Augusta    | 3920-5                   | 3705p182-199     |             | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1105      |                   |              | S032       | SFP     | 278041  | 6430791  | 54       | Augusta    | 3705-7                   | 3705p182-19      | 4519-10     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1106      |                   |              | S033       | SFP     | 274032  | 6435041  | 54       | Augusta    | 3705-7                   | 3705p182-19      | 4519-10     | G                | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1107      |                   |              | S034       | SFP     | 273824  | 6445122  | 54       | Augusta    | 3705-7                   | 3705p182-19      | 4519-10     | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1108      |                   |              | S035       | SFP     | 282828  | 6444768  | 54       | Augusta    | 3705-7                   | 3705p182-19      | 4519-10     | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1109      |                   |              | S036       | SFP     | 281923  | 6445561  | 54       | Quorn      | 3705-7                   | 3705p182-19      | 4519-10     | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1110      |                   |              | S037       | SFP     | 227658  | 6441340  | 54       | Quorn      | 4519-8                   | 3705p182-19      | 4519-8      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1111      |                   |              | S038       | SFP     | 246148  | 6432973  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 3921-2      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1112      |                   |              | S039       | SFP     | 247276  | 6434063  | 54       | Orroroo    | 3920-5                   | 3705p182-19      | 3921-2      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1113      |                   |              | S040       | SFP     | 297988  | 6397415  | 54       | Orroroo    | 3704-18                  | 3705p182-19      | 4518-2      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1114      |                   |              | S041       | SFP     | 298505  | 6393225  | 54       | Orroroo    | 3704-18                  | 3705p182-19      | 4518-2      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1115      |                   |              | S042       | SFP     | 305226  | 6394236  | 54       | Orroroo    | 3704-18                  | 3705p182-19      | 4518-2      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1116      |                   |              | S043       | SFP     | 301056  | 6396154  | 54       | Carrieton  | 3704-18                  | 3705p182-19      | 4518-2      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1117      |                   |              | S044       | SFP     | 291571  | 6406679  | 54       | Carrieton  | 3704-17                  | 3705p182-19      | 4518-4      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1118      |                   |              | S045       | SFP     | 301896  | 6404565  | 54       | Carrieton  | 3704-17                  | 3705p182-19      | 4518-4      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1119      |                   |              | S046       | SFP     | 302276  | 6403915  | 54       | Orroroo    | 3704-17                  | 3705p182-19      | 4518-4      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |
|         | 1120      |                   |              | S047       | SFP     | 305046  | 6399845  | 54       | Carrieton  | 3704-18                  | 3705p182-19      | 4518-2      | G                | na                                       | n                    | n           |                  |            |                  |                 |                |             |                   |

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type  | Trap Site Rating | INDICATOR MINS positive/negative/unkn own | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENTE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|------------------|-------------------------------------------|----------------------|-------------|------------------|------------|-----------------|-----------------|----------------|-------------|-------------------|
|         | 1121      |                   |              | S048       | SFP     | 277294  | 6421792  | 54       | Carrieton  | 3704-16                  | 3705p182-19      | 6564-1       | G                | na                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1122      |                   |              | S049       | SFP     | 278096  | 6422636  | 54       | Carrieton  | 3704-16                  | 3705p182-19      | 6564-1       | G                | na                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1123      |                   |              | S050       | SFP     | 283089  | 6425031  | 54       | Augusta    | 3704-16                  | 3705p182-19      | 6564-1       | G                | na                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1124      |                   |              | S051       | SFP     | 775441  | 6411826  | 53       | Augusta    | 3705-2                   | 4519-9           | 3705p182-199 | G                |                                           | u                    |             |                  |            |                 |                 |                |             |                   |
|         | 1125      |                   |              | S051/01    | SFP     | 775571  | 6411885  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1126      |                   |              | S051/02    | SFP     | 775437  | 6412054  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1127      |                   |              | S051/03    | SFP     | 775367  | 6412479  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1128      |                   |              | S051/04    | SFP     | 775357  | 6412588  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1129      |                   |              | S051/05    | SFP     | 775447  | 6412747  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1130      |                   |              | S051/06    | SFP     | 775587  | 6412847  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1131      |                   |              | S051/07    | SFP     | 775601  | 6413047  | 53       | Augusta    | 4519-9                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1132      |                   |              | S051/08    | SFP     | 775433  | 6413342  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1133      |                   |              | S051/09    | SFP     | 775385  | 6413706  | 53       | Augusta    | 4519-9                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1134      |                   |              | S051/10    | SFP     | 775170  | 6414070  | 53       | Augusta    | 4519-9                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1135      |                   |              | S051/11    | SFP     | 775180  | 6414514  | 53       | Augusta    | 4519-9                   | 3705p182-199     |              | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1136      |                   |              | S051/12    | SFP     | 775280  | 6414715  | 53       | Augusta    | 4519-9                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1137      |                   |              | S051/13    | SFP     | 775505  | 6415274  | 53       | Augusta    | 4519-9                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1138      |                   |              | S051/14    | SFP     | 775683  | 6414006  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1139      |                   |              | S051/15    | SFP     | 775463  | 6413698  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1140      |                   |              | S051/16    | SFP     | 775751  | 6412768  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1141      |                   |              | S051/17    | SFP     | 775871  | 6412907  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1142      |                   |              | S051/88    | SFP     | 775151  | 6413573  | 53       | Augusta    | 4519-9                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1143      |                   |              | S052       | SFP     | 768760  | 6414283  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                | na                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1144      |                   |              | S052/01    | SFP     | 770202  | 6414763  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1145      |                   |              | S052/02    | SFP     | 770222  | 6414912  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1146      |                   |              | S052/03    | SFP     | 770666  | 6414824  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1147      |                   |              | S052/04    | SFP     | 771644  | 6415956  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1148      |                   |              | S052/05    | SFP     | 771575  | 6416085  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1149      |                   |              | S052/06    | SFP     | 777563  | 6416811  | 53       | Augusta    | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1150      |                   |              | S052/07    | SFP     | 771345  | 6415351  | 53       | Quorn      | 3705-2                   | 3705p182-19      | 4519-9       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1151      |                   |              | S053       | SFP     | 239640  | 6444713  | 54       | Quorn      | 3705-10                  | 3705p182-19      | 4519-8       | G                |                                           | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1152      |                   |              | S054       | SFP     | 240902  | 6444646  | 54       | Quorn      | 3920-5                   | 3705p182-199     |              | G                | na                                        | n                    | n           |                  |            |                 |                 |                |             |                   |
|         | 1153      |                   |              | S055       | SFP     | 244441  | 6445727  | 54       | Quorn      | 3920-5                   | 3705p182-199     |              | G                | na                                        | n                    | n           |                  |            |                 |                 |                |             |                   |

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn own | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROIL MENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|-------------------------------------------|---------------------|-------------|------------------|------------|--------------------|-----------------|----------------|-------------|-------------------|
|         | 1154      |                   |              | S056       | SFP     | 244947  | 6445126  | 54       | Quorn      | 3920-5                   | 3705p182-199     | G           | na               | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1155      |                   |              | S057       | SFP     | 245046  | 6444882  | 54       | Augusta    | 3920-5                   | 3705p182-199     | G           | na               | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1156      |                   |              | S058       | SFP     | 770496  | 6426029  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1157      |                   |              | S058/01    | SFP     | 777431  | 6425420  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1158      |                   |              | S058/02    | SFP     | 777511  | 6425420  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1159      |                   |              | S058/03    | SFP     | 773139  | 6425165  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1160      |                   |              | S058/04    | SFP     | 773139  | 6425165  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1161      |                   |              | S058/05    | SFP     | 774167  | 6425267  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1162      |                   |              | S058/06    | SFP     | 774786  | 6425287  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1163      |                   |              | S058/07    | SFP     | 774396  | 6425367  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1164      |                   |              | S058/08    | SFP     | 774815  | 6425378  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1165      |                   |              | S058/09    | SFP     | 774875  | 6425467  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1166      |                   |              | S058/10    | SFP     | 775334  | 6425756  | 53       | Augusta    | 3705-2                   | 3705p182-199     | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1167      |                   |              | S058/11    | SFP     | 775334  | 6425657  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1168      |                   |              | S059       | SFP     | 770668  | 6428150  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1169      |                   |              | S059/1     | SFP     | 774191  | 6428620  | 53       | Augusta    | 4519-10                  | 3705-7           | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1170      |                   |              | S059/2     | SFP     | 274040  | 6428251  | 54       | Augusta    | 3705-7                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1171      |                   |              | S059/3     | SFP     | 274972  | 6428799  | 54       | Augusta    | 3705-7                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1172      |                   |              | S059/4     | SFP     | 274972  | 6428799  | 54       | Augusta    | 3705-7                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1173      |                   |              | S059/5     | SFP     | 274972  | 6428799  | 54       | Augusta    | 3705-7                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1174      |                   |              | S059/6     | SFP     | 273538  | 6428709  | 54       | Augusta    | 3705-7                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1175      |                   |              | S059/7     | SFP     | 272523  | 6428246  | 54       | Augusta    | 3705-7                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1176      |                   |              | S060       | SFP     | 769584  | 6420785  | 53       | Augusta    | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1177      |                   |              | S061       | SFP     | 769694  | 6421449  | 53       | Quorn      | 3705-2                   | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1178      |                   |              | S062       | SFP     | 229982  | 6447784  | 54       | Quorn      | 3705-10                  | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1179      |                   |              | S063       | SFP     | 231667  | 6448662  | 54       | Quorn      | 3705-10                  | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1180      |                   |              | S064       | SFP     | 228310  | 6443601  | 54       | Quorn      | 3705-10                  | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1181      |                   |              | S065       | SFP     | 238932  | 6445393  | 54       | Quorn      | 3705-10                  | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1182      |                   |              | S066       | SFP     | 239853  | 6444413  | 54       | Quorn      | 3705-10                  | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1183      |                   |              | S067       | SFP     | 239760  | 6444626  | 54       | Quorn      | 3705-10                  | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1184      |                   |              | S068       | SFP     | 239857  | 6444852  | 54       | Quorn      | 3705-10                  | 3705p182-19      | G           |                  | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1185      |                   |              | S069       | SFP     | 241000  | 6444928  | 54       | Quorn      | 3920-5                   | 3705p182-19      | G           | na               | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |
|         | 1186      |                   |              | S069       | SFP     | 241000  | 6444928  | 54       | Quorn      | 4614-3                   | 3705p182-19      | G           | na               | n                                         | n                   |             |                  |            |                    |                 |                |             |                   |

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |             | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1187      |                   |              | S070       | SFP     | 241593  | 6445365  | 54       | Quorn      | 3921-15                  | 3705p182-19      | 4614-3      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1188      |                   |              | S071       | SFP     | 241524  | 6445413  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 4614-3      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1189      |                   |              | S072       | SFP     | 243111  | 6444823  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 4614-3      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1190      |                   |              | S073       | SFP     | 241924  | 6444221  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 4614-3      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1191      |                   |              | S074       | SFP     | 242199  | 6443945  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 4614-3      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1192      |                   |              | S075       | SFP     | 241936  | 6443627  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 4614-3      | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1193      |                   |              | S077       | SFP     | 244632  | 6446472  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 4614-3      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1194      |                   |              | S078       | SFP     | 244527  | 6446996  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 4614-3      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1195      |                   |              | S079       | SFP     | 246980  | 6453180  | 54       | Quorn      | 3920-5                   | 3705p182-19      | 4614-3      | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1196      |                   |              | S080       | SFP     | 245354  | 6449168  | 54       | Quorn      | 3920-5                   | 3705-2           | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1197      |                   |              | S081       | SFP     | 248691  | 6447459  | 54       | Augusta    | 3920-5                   | 3705-2           | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1198      |                   |              | S082       | SFP     | 770618  | 6427595  | 53       | Augusta    | 3705-2                   |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1199      |                   |              | S083       | SFP     | 780142  | 6411263  | 53       | Augusta    | 4519-9                   |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1200      |                   |              | S084       | SFP     | 777343  | 6427005  | 53       | Augusta    | 3705-2                   | 3705-2           | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1201      |                   |              | S085       | SFP     | 768637  | 6427242  | 53       | Augusta    | 3705-2                   | 3705-2           | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1202      |                   |              | S086/1     | SFP     | 776626  | 6443471  | 53       | Augusta    | 4519-10                  |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1203      |                   |              | S086/2     | SFP     | 776501  | 6443265  | 53       | Augusta    | 4519-10                  |                  |             | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1204      |                   |              | S087       | SFP     | 275349  | 6445013  | 54       | Augusta    | 3705-7                   |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1205      |                   |              | S088       | SFP     | 780131  | 6411218  | 53       | Augusta    | 3705-2                   | 3705-7           | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1206      |                   |              | S089       | SFP     | 277782  | 6449018  | 54       | Augusta    | 3705-7                   | 3705-7           | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1207      |                   |              | S090       | SFP     | 272443  | 6440857  | 54       | Quorn      | 3705-7                   | 3705-7           | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1208      |                   |              | S091       | SFP     | 244797  | 6448186  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-19 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1209      |                   |              | S092       | SFP     | 244889  | 6448035  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-19 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1210      |                   |              | S093       | SFP     | 245256  | 6449155  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-19 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1211      |                   |              | S094       | SFP     | 245956  | 6446096  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-19 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1212      |                   |              | S097       | SFP     | 275349  | 6445013  | 54       | Quorn      | 4614-3                   |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1213      |                   |              | S098       | SFP     | 277178  | 6444836  | 54       | Quorn      | 4614-3                   |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1214      |                   |              | S099       | SFP     | 225881  | 6445227  | 54       | Quorn      | 3705-10                  |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1215      |                   |              | S100       | SFP     | 226177  | 6445213  | 54       | Quorn      | 3705-10                  |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1216      |                   |              | S101       | SFP     | 229977  | 6447456  | 54       | Quorn      | 3705-10                  |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1217      |                   |              | S102       | SFP     | 229043  | 6445573  | 54       | Quorn      | 3705-10                  |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1218      |                   |              | S103       | SFP     | 228109  | 6445613  | 54       | Quorn      | 3705-10                  |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1219      |                   |              | S104       | SFP     | 227813  | 6445886  | 54       | Quorn      | 3705-10                  |                  | 3705p182-19 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

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| Anomaly   | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |              | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn own | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-----------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|-------------|------------------|-------------------------------------------|---------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|           | 1220      |                   |              | S105       | SFP     | 227739  | 6445978  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1221      |                   |              | S106       | SFP     | 228705  | 6446943  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1222      |                   |              | S107       | SFP     | 228895  | 6440457  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
| Willochra | 1223      |                   |              | S108       | SFP     | 229023  | 6440444  | 54       | Quorn      | 3705-10                  |                  | 3704p142     | G           |                  | p                                         | 2                   |             |                  | 2          |                   |                 |                |             |                   |
|           | 1224      |                   |              | S109       | SFP     | 234231  | 6447332  | 54       | Carrieton  | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1225      |                   |              | S110       | SFP     | 303692  | 6410687  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1226      |                   |              | S111       | SFP     | 302951  | 6411633  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1227      |                   |              | S112       | SFP     | 304642  | 6417313  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1228      |                   |              | S113       | SFP     | 287911  | 6416388  | 54       | Carrieton  | 3704-16                  | 4518-3           | 3705p182-199 | G           | na               | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1229      |                   |              | S114       | SFP     | 288844  | 6416419  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1230      |                   |              | S115       | SFP     | 285681  | 6417855  | 54       | Carrieton  | 3704-16                  | 4518-3           | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1231      |                   |              | S116       | SFP     | 286267  | 6427174  | 54       | Carrieton  | 4518-3                   | 4518-3           | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1232      |                   |              | S117       | SFP     | 277417  | 6426629  | 54       | Carrieton  | 3704-16                  | 4518-3           | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1233      |                   |              | S118       | SFP     | 274119  | 6417189  | 54       | Carrieton  | 3704-16                  | 4518-3           | 3705p182-199 | G           | na               | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1234      |                   |              | S119       | SFP     | 266937  | 6422904  | 54       | Quorn      | 3704-16                  | 4518-3           | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1235      |                   |              | S120       | SFP     | 225178  | 6443794  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1236      |                   |              | S121       | SFP     | 231723  | 6445661  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1237      |                   |              | S122       | SFP     | 233143  | 6444829  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1238      |                   |              | S123       | SFP     | 233355  | 6444889  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1239      |                   |              | S124       | SFP     | 234929  | 6445388  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1240      |                   |              | S125       | SFP     | 235322  | 6445499  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1241      |                   |              | S126       | SFP     | 232714  | 6446107  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1242      |                   |              | S127       | SFP     | 232432  | 6446620  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1243      |                   |              | S128       | SFP     | 232584  | 6446361  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1244      |                   |              | S129       | SFP     | 228844  | 6444561  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1245      |                   |              | S130       | SFP     | 228737  | 6444542  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1246      |                   |              | S131       | SFP     | 228927  | 6444209  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1247      |                   |              | S132       | SFP     | 229277  | 6443434  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1248      |                   |              | S133       | SFP     | 229291  | 6443199  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1249      |                   |              | S134       | SFP     | 230317  | 6443069  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1250      |                   |              | S135       | SFP     | 231774  | 6443236  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1251      |                   |              | S136       | SFP     | 233360  | 6448676  | 54       | Quorn      | 3705-10                  |                  | 3705p182-199 | G           |                  | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |
|           | 1252      |                   |              | S137       | SFP     | 245413  | 6444823  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G           | na               | n                                         | n                   |             |                  |            |                   |                 |                |             |                   |

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type  | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1253      |                   |              | S138       | SFP     | 247025  | 6445847  | 54       | Quorn      | 3920-5                   | 3705p182-195     | G            | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1254      |                   |              | S139       | SFP     | 247268  | 6446162  | 54       | Quorn      | 3920-5                   | 3705p182-195     | G            | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1255      |                   |              | S140       | SFP     | 240324  | 6444797  | 54       | Quorn      | 4519-8                   | 3921-2           | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1256      |                   |              | S141       | SFP     | 241105  | 6444902  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1257      |                   |              | S142       | SFP     | 241878  | 6444758  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1258      |                   |              | S143       | SFP     | 242560  | 6444384  | 54       | Quorn      | 3920-5                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1259      |                   |              | S144       | SFP     | 243268  | 6444568  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1260      |                   |              | S145       | SFP     | 243484  | 6444862  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1261      |                   |              | S146       | SFP     | 238826  | 6444270  | 54       | Quorn      | 4519-8                   | 3921-2           | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1262      |                   |              | S147       | SFP     | 241111  | 6444738  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1263      |                   |              | S148       | SFP     | 243354  | 6443308  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1264      |                   |              | S149       | SFP     | 239890  | 6444695  | 54       | Quorn      | 4519-8                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1265      |                   |              | S150       | SFP     | 239292  | 6445909  | 54       | Quorn      | 4519-8                   | 3921-2           | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1266      |                   |              | S151       | SFP     | 239084  | 6446713  | 54       | Quorn      | 4519-8                   | 3921-2           | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1267      |                   |              | S152       | SFP     | 239052  | 6447669  | 54       | Quorn      | 4519-8                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1268      |                   |              | S153       | SFP     | 239015  | 6448057  | 54       | Quorn      | 4519-8                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1269      |                   |              | S154       | SFP     | 238923  | 6448320  | 54       | Quorn      | 4519-8                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1270      |                   |              | S155       | SFP     | 239354  | 6451141  | 54       | Quorn      | 4519-8                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1271      |                   |              | S156       | SFP     | 240987  | 6445439  | 54       | Quorn      | 3920-5                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1272      |                   |              | S157       | SFP     | 241072  | 6445308  | 54       | Quorn      | 3920-5                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1273      |                   |              | S158       | SFP     | 240189  | 6446269  | 54       | Quorn      | 4519-8                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1274      |                   |              | S159       | SFP     | 240217  | 6446385  | 54       | Quorn      | 4519-8                   | 3921-2           | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1275      |                   |              | S160       | SFP     | 238288  | 6446232  | 54       | Quorn      | 4519-8                   | 3921-2           | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1276      |                   |              | S161       | SFP     | 240162  | 6444695  | 54       | Quorn      | 4519-8                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1277      |                   |              | S162       | SFP     | 240928  | 6444705  | 54       | Quorn      | 3920-5                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1278      |                   |              | S170       | SFP     | 239890  | 6444699  | 54       | Augusta    | 4519-8                   |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1279      |                   |              | S171       | SFP     | 247379  | 6453234  | 54       | Hawker     | 3921-15                  |                  | 3705p182-195 | G                |                                          | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1280      |                   |              | S172       | SFP     | 252856  | 6459994  | 54       | Hawker     | 3920-4                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1281      |                   |              | S173       | SFP     | 259664  | 6467148  | 54       | Hawker     | 3920-4                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1282      |                   |              | S174       | SFP     | 262406  | 6467248  | 54       | Hawker     | 3920-4                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1283      |                   |              | S175       | SFP     | 263138  | 6466628  | 54       | Hawker     | 3920-4                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1284      |                   |              | S176       | SFP     | 263600  | 6462373  | 54       | Hawker     | 3920-4                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1285      |                   |              | S177       | SFP     | 262933  | 6461215  | 54       | Hawker     | 3920-4                   |                  | 3705p182-195 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1286      |                   |              | S178       | SFP     | 254753  | 6473406  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1287      |                   |              | S179       | SFP     | 253425  | 6474743  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1288      |                   |              | S180       | SFP     | 248108  | 6474433  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1289      |                   |              | S181       | SFP     | 245872  | 6474671  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1290      |                   |              | S182       | SFP     | 243141  | 6478949  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1291      |                   |              | S183       | SFP     | 248288  | 6480367  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1292      |                   |              | S184       | SFP     | 247108  | 6478654  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1293      |                   |              | S185       | SFP     | 259337  | 6475909  | 54       | Wilpena    | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1294      |                   |              | S186       | SFP     | 265995  | 6480934  | 54       | Wilpena    | 3920-3                   | 3705p182-195     | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1295      |                   |              | S187       | SFP     | 264979  | 6484544  | 54       | Hawker     | 3920-3                   | 3705p182-195     | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1296      |                   |              | S188       | SFP     | 261112  | 6475735  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1297      |                   |              | S189       | SFP     | 260495  | 6475317  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1298      |                   |              | S190       | SFP     | 262503  | 6471263  | 54       | Wilpena    | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1299      |                   |              | S191       | SFP     | 264442  | 6473466  | 54       | Wilpena    | 3920-3                   | 3705p182-195     | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1300      |                   |              | S192       | SFP     | 267419  | 6469856  | 54       | Hawker     | 3920-3                   | 3705p182-195     | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1301      |                   |              | S193       | SFP     | 259894  | 6470439  | 54       | Hawker     | 3920-4                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1302      |                   |              | S194       | SFP     | 237475  | 6462586  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1303      |                   |              | S195       | SFP     | 237162  | 6460754  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1304      |                   |              | S196       | SFP     | 232063  | 6461358  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1305      |                   |              | S197       | SFP     | 229715  | 6457575  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1306      |                   |              | S198       | SFP     | 231598  | 6460798  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1307      |                   |              | S199       | SFP     | 231672  | 6463472  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1308      |                   |              | S200       | SFP     | 230734  | 6462958  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1309      |                   |              | S201       | SFP     | 233931  | 6458296  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1310      |                   |              | S202       | SFP     | 238854  | 6479653  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1311      |                   |              | S203       | SFP     | 232156  | 6474444  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1312      |                   |              | S204       | SFP     | 229719  | 6474793  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1313      |                   |              | S205       | SFP     | 226906  | 6475483  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1314      |                   |              | S206       | SFP     | 224462  | 6469223  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1315      |                   |              | S207       | SFP     | 225810  | 6462601  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1316      |                   |              | S208       | SFP     | 223562  | 6460898  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1317      |                   |              | S210       | SFP     | 217549  | 6458556  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1318      |                   |              | S211       | SFP     | 218952  | 6461524  | 54       | Hawker     | 3920-2                   | 3705p182-195     | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type  | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1319      |                   |              | S212       | SFP     | 220908  | 6464122  | 54       | Hawker     | 3920-2                   | 3705p182-199     | G            | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1320      |                   |              | S213       | SFP     | 252047  | 6477683  | 54       | Hawker     | 3920-4                   | 3705p182-199     | G            | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1321      |                   |              | S214       | SFP     | 253967  | 6482493  | 54       | Quorn      | 3920-4                   | 3705p182-199     | G            | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1322      |                   |              | S215       | SFP     | 245794  | 6444436  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1323      |                   |              | S216       | SFP     | 246062  | 6444201  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1324      |                   |              | S217       | SFP     | 243926  | 6441861  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1325      |                   |              | S220       | SFP     | 223241  | 6448855  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1326      |                   |              | S221       | SFP     | 224762  | 6451562  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1327      |                   |              | S222       | SFP     | 230354  | 6453691  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1328      |                   |              | S223       | SFP     | 233731  | 6452037  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1329      |                   |              | S224       | SFP     | 233657  | 6452236  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1330      |                   |              | S225       | SFP     | 228687  | 6448560  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1331      |                   |              | S230       | SFP     | 247103  | 6430994  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1332      |                   |              | S231       | SFP     | 247158  | 6430797  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1333      |                   |              | S232       | SFP     | 247618  | 6430797  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1334      |                   |              | S233       | SFP     | 247949  | 6430682  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1335      |                   |              | S234       | SFP     | 248055  | 6430562  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1336      |                   |              | S235       | SFP     | 248627  | 6430320  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1337      |                   |              | S236       | SFP     | 248792  | 6430513  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1338      |                   |              | S237       | SFP     | 248401  | 6429585  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1339      |                   |              | S238       | SFP     | 249618  | 6428712  | 54       | Quorn      | 3704-12                  | 3704-12          | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1340      |                   |              | S239       | SFP     | 249781  | 6429677  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1341      |                   |              | S240       | SFP     | 249974  | 6429842  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1342      |                   |              | S241       | SFP     | 250388  | 6429413  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1343      |                   |              | S242       | SFP     | 250475  | 6429555  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1344      |                   |              | S243       | SFP     | 252981  | 6427217  | 54       | Quorn      | 3704-12                  | 3704-12          | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1345      |                   |              | S244       | SFP     | 253949  | 6428832  | 54       | Quorn      | 3704-12                  | 3704-12          | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1346      |                   |              | S245       | SFP     | 253098  | 6429683  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1347      |                   |              | S246       | SFP     | 253043  | 6430395  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1348      |                   |              | S247       | SFP     | 253326  | 6430961  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1349      |                   |              | S248       | SFP     | 253786  | 6430961  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1350      |                   |              | S249       | SFP     | 254191  | 6431476  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | na                                       | n                    | n           |                  |            |                   |                 |                |             |                   |
|         | 1351      |                   |              | S250       | SFP     | 255262  | 6431729  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G                | n                                        | n                    | n           |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |              | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICOILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|
|         | 1352      |                   |              | S251       | SFP     | 255120  | 6432358  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1353      |                   |              | S252       | SFP     | 254997  | 6433738  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1354      |                   |              | S253       | SFP     | 257110  | 6431232  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1355      |                   |              | S254       | SFP     | 252790  | 6429246  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1356      |                   |              | S255       | SFP     | 251156  | 6430290  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1357      |                   |              | S256       | SFP     | 251059  | 6429785  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1358      |                   |              | S257       | SFP     | 251538  | 6430433  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1359      |                   |              | S258       | SFP     | 252154  | 6430277  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1360      |                   |              | S260       | SFP     | 232515  | 6447558  | 54       | Carrieton  | 4519-8                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1361      |                   |              | S261       | SFP     | 294719  | 6404666  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1362      |                   |              | S262       | SFP     | 301941  | 6410700  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1363      |                   |              | S263       | SFP     | 301889  | 6410810  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1364      |                   |              | S264       | SFP     | 309012  | 6413553  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1365      |                   |              | S265       | SFP     | 307019  | 6421789  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1366      |                   |              | S266       | SFP     | 309669  | 6426125  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1367      |                   |              | S267       | SFP     | 303731  | 6423928  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1368      |                   |              | S268       | SFP     | 301296  | 6420327  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1369      |                   |              | S269       | SFP     | 300497  | 6419561  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1370      |                   |              | S270       | SFP     | 300362  | 6419504  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1371      |                   |              | S271       | SFP     | 296125  | 6421516  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1372      |                   |              | S272       | SFP     | 295642  | 6421348  | 54       | Quorn      | 3704-17                  | 4518-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1373      |                   |              | S275       | SFP     | 226333  | 6438364  | 54       | Augusta    | 4519-8                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1374      |                   |              | S276       | SFP     | 260916  | 6442461  | 54       | Quorn      | 3921-15                  |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1375      |                   |              | S277       | SFP     | 219338  | 6450642  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1376      |                   |              | S278       | SFP     | 221115  | 6453838  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1377      |                   |              | S279       | SFP     | 220810  | 6454115  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1378      |                   |              | S280       | SFP     | 219626  | 6432985  | 54       | Augusta    | 4519-8                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1379      |                   |              | S286       | SFP     | 260853  | 6442811  | 54       | Augusta    | 3921-15                  |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1380      |                   |              | S288       | SFP     | 769657  | 6429296  | 53       | Quorn      | 4519-10                  |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1381      |                   |              | S290       | SFP     | 238478  | 6450190  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1382      |                   |              | S291       | SFP     | 238538  | 6453903  | 54       | Quorn      | 4519-8                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1383      |                   |              | S294       | SFP     | 256810  | 6424643  | 54       | Carrieton  | 3704-12                  | 3704-12          | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |
|         | 1384      |                   |              | S295       | SFP     | 273663  | 6415511  | 54       |            | 6564-1                   | 4518-3           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                  |                 |                |             |                   |

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |              | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1385      |                   |              | S296       | SFP     | 277831  | 6416395  | 54       |            | 6564-1                   | 4518-3           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1386      |                   |              | S297       | SFP     | 283777  | 6412295  | 54       |            | 6564-1                   | 4518-3           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1387      |                   |              | S298       | SFP     | 287032  | 6412177  | 54       |            | 6564-1                   | 4518-3           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1388      |                   |              | S299       | SFP     | 290904  | 6407523  | 54       |            | 4518-4                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1389      |                   |              | S300       | SFP     | 293554  | 6414090  | 54       |            | 4518-4                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1390      |                   |              | S301       | SFP     | 273709  | 6415519  | 54       | Carrieton  | 3704-16                  |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1391      |                   |              | S302       | SFP     | 277883  | 6416355  | 54       | Carrieton  | 3704-16                  |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1392      |                   |              | S303       | SFP     | 283832  | 6412275  | 54       | Carrieton  | 3704-16                  |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1393      |                   |              | S304       | SFP     | 287065  | 6412209  | 54       | Carrieton  | 3704-16                  |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1394      |                   |              | S305       | SFP     | 290904  | 6407523  | 54       | Carrieton  | 3704-17                  |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1395      |                   |              | S306       | SFP     | 293554  | 6414090  | 54       | Carrieton  | 3704-17                  |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1396      |                   |              | S308       | SFP     | 311111  | 6405721  | 54       |            | 3705p182-199             |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1397      |                   |              | S310       | SFP     | 297805  | 6406541  | 54       | Carrieton  | 3704-17                  | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1398      |                   |              | S311       | SFP     | 265806  | 6452968  | 54       |            | 6564-2                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1399      |                   |              | S312       | SFP     | 269738  | 6456357  | 54       |            | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1400      |                   |              | S313       | SFP     | 271088  | 6456927  | 54       |            | 6564-2                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1401      |                   |              | S314       | SFP     | 311111  | 6405721  | 54       | Quorn      | 3704-17                  |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1402      |                   |              | S315       | SFP     | 281528  | 6456222  | 54       |            | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1403      |                   |              | S316       | SFP     | 251301  | 6448849  | 54       | Carrieton  | 3920-5                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1404      |                   |              | S317       | SFP     | 265806  | 6452968  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1405      |                   |              | S318       | SFP     | 269738  | 6456357  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1406      |                   |              | S319       | SFP     | 271088  | 6456927  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1407      |                   |              | S320       | SFP     | 273947  | 6456724  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1408      |                   |              | S321       | SFP     | 281528  | 6456222  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1409      |                   |              | S322       | SFP     | 279907  | 6448494  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1410      |                   |              | S323       | SFP     | 278409  | 6446235  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1411      |                   |              | S324       | SFP     | 276450  | 6446235  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1412      |                   |              | S325       | SFP     | 276324  | 6443650  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1413      |                   |              | S326       | SFP     | 276363  | 6441381  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1414      |                   |              | S327       | SFP     | 279051  | 6437310  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1415      |                   |              | S328       | SFP     | 275146  | 6447046  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1416      |                   |              | S329       | SFP     | 270395  | 6448204  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1417      |                   |              | S330       | SFP     | 270086  | 6447509  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |              | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. MICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1418      |                   |              | S331       | SFP     | 269293  | 6447287  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1419      |                   |              | S332       | SFP     | 266454  | 6433510  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1420      |                   |              | S333       | SFP     | 265682  | 6430961  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1421      |                   |              | S334       | SFP     | 270265  | 6436882  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1422      |                   |              | S335       | SFP     | 272650  | 6433441  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1423      |                   |              | S336       | SFP     | 276119  | 6429644  | 54       | Carrieton  | 6564-2                   | 3921-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1424      |                   |              | S337       | SFP     | 278404  | 6436885  | 54       | Carrieton  | 6564-2                   | 3921-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1425      |                   |              | S338       | SFP     | 282811  | 6435503  | 54       | Carrieton  | 6564-2                   | 3921-4           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1426      |                   |              | S339       | SFP     | 283835  | 6435329  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1427      |                   |              | S340       | SFP     | 285469  | 6439368  | 54       | Carrieton  | 6564-2                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1428      |                   |              | S341       | SFP     | 286474  | 6441603  | 54       | Carrieton  | 6564-2                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1429      |                   |              | S342       | SFP     | 293647  | 6434682  | 54       | Carrieton  | 3921-4                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1430      |                   |              | S343       | SFP     | 293647  | 6434176  | 54       | Carrieton  | 3921-4                   | 3921-2           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1431      |                   |              | S344       | SFP     | 292384  | 6431721  | 54       | Carrieton  | 3921-4                   | 3921-2           | 3705p182-199 | G           | na               | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1432      |                   |              | S345       | SFP     | 281169  | 6430422  | 54       | Carrieton  | 6564-2                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1433      |                   |              | S346       | SFP     | 283478  | 6431784  | 54       | Quorn      | 6564-2                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1434      |                   |              | S347       | SFP     | 247970  | 6443971  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1435      |                   |              | S348       | SFP     | 243442  | 6447992  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1436      |                   |              | S349       | SFP     | 243035  | 6448038  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1437      |                   |              | S350       | SFP     | 242619  | 6445963  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1438      |                   |              | S351       | SFP     | 245925  | 6442117  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1439      |                   |              | S352       | SFP     | 245813  | 6444908  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1440      |                   |              | S353       | SFP     | 247439  | 6443925  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1441      |                   |              | S354       | SFP     | 248541  | 6443203  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1442      |                   |              | S355       | SFP     | 248679  | 6442554  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1443      |                   |              | S356       | SFP     | 249033  | 6442659  | 54       | Quorn      | 3920-5                   |                  | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1444      |                   |              | S357       | SFP     | 250802  | 6441991  | 54       | Quorn      | 3920-5                   | 3921-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1445      |                   |              | S358       | SFP     | 251930  | 6439503  | 54       | Quorn      | 3920-5                   | 3921-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1446      |                   |              | S359       | SFP     | 253881  | 6439799  | 54       | Quorn      | 3920-5                   | 3921-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1447      |                   |              | S360       | SFP     | 254281  | 6443296  | 54       | Quorn      | 3920-5                   | 3921-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1448      |                   |              | S361       | SFP     | 253320  | 6444640  | 54       | Carrieton  | 3920-5                   | 3921-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1449      |                   |              | S362       | SFP     | 299093  | 6438007  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|         | 1450      |                   |              | S363       | SFP     | 302104  | 6435579  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-199 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |

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| Anomaly                 | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No. | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |              | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                         | 1451      |                   |              | S364       | SFP     | 303010  | 6433877  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1452      |                   |              | S365       | SFP     | 305146  | 6431604  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1453      |                   |              | S366       | SFP     | 308616  | 6431460  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1454      |                   |              | S367       | SFP     | 301891  | 6437760  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1455      |                   |              | S368       | SFP     | 301394  | 6439970  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1456      |                   |              | S369       | SFP     | 304845  | 6443654  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1457      |                   |              | S370       | SFP     | 304844  | 6441035  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1458      |                   |              | S371       | SFP     | 308477  | 6439969  | 54       | Carrieton  | 3921-4                   | 3921-4           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1459      |                   |              | S372       | SFP     | 304550  | 6444694  | 54       | Carrieton  | 3921-4                   | 3921-2           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1460      |                   |              | S373       | SFP     | 304439  | 6446618  | 54       | Carrieton  | 3921-4                   | 3921-2           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1461      |                   |              | S374       | SFP     | 303450  | 6451445  | 54       | Carrieton  | 3921-4                   |                  |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 1462      |                   |              | S375       | SFP     | 300351  | 6454500  | 54       | Quorn      | 3921-4                   | 3921-2           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1463      |                   |              | S376       | SFP     | 244219  | 6447141  | 54       | Carrieton  | 3920-5                   | 3921-2           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1464      |                   |              | S377       | SFP     | 291869  | 6443898  | 54       | Carrieton  | 3921-4                   | 3921-2           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1465      |                   |              | S378       | SFP     | 288254  | 6449279  | 54       | Quorn      | 3921-4                   | 3921-2           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1466      |                   |              | S379       | SFP     | 248334  | 6446720  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1467      |                   |              | S380       | SFP     | 252635  | 6452063  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p182-195 | G           |                  | n                                        | n                    |             |                  |            |                   |                 |                |             |                   |
|                         | 1468      |                   |              | S381       | SFP     | 254818  | 6447465  | 54       | Quorn      | 3920-5                   |                  |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 1469      |                   |              | S382       | SFP     | 261077  | 6442487  | 54       | Quorn      | 3920-5                   |                  |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 1470      |                   |              | S383       | SFP     | 259608  | 6438988  | 54       | Quorn      | 3920-5                   |                  |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 1471      |                   |              | S384       | SFP     | 258534  | 6438662  | 54       | Quorn      | 3920-5                   |                  |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 1472      |                   |              | S385       | SFP     | 257259  | 6440646  | 54       | Quorn      | 3920-5                   |                  |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 1473      |                   |              | S386       | SFP     | 249284  | 6437450  | 54       | Augusta    | 3920-5                   |                  |              | G           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 1474      |                   |              | W1         | SFP     | 261177  | 6450297  | 54       | Quorn      | 3921-15                  |                  |              | B           |                  | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                         | 1475      |                   |              | W2         | SFP     | 255683  | 6448284  | 54       | Carrieton  | 4614-3                   | 3921-p39         |              | B           |                  | p                                        | 1+                   |             |                  |            | 1+                |                 |                |             |                   |
| Monument Hill           | 1476      |                   |              | W3         | SFP     | 250500  | 6442300  | 54       | Quorn      | 3921-15                  | 3921-p39         |              | B           |                  | p                                        | 2                    |             |                  | 2          |                   |                 |                |             |                   |
| pringfield Conglomerate | 1477      |                   |              | W4         | SFP     | 269970  | 6447538  | 54       | Carrieton  | 6564-2                   | 3921-p39         |              | B           |                  | p                                        | 1+                   |             |                  | 1+         |                   |                 |                |             |                   |
| Craddock East           | 1478      |                   |              | W5         | SFP     | 275233  | 6446003  | 54       | Carrieton  | 6564-2                   | 3921-p39         |              | B           | na               | p                                        | 1+                   |             |                  | 1+         |                   |                 |                |             |                   |
| Craddock East           | 1479      |                   |              | W6         | SFP     | 271050  | 6443920  | 54       | Carrieton  | 6564-2                   | 3921-p39         |              | B           | na               | p                                        | 1+                   |             |                  | 1+         |                   |                 |                |             |                   |
| Craddock Southeast      | 1480      |                   |              | W7         | SFP     | 271050  | 6442453  | 54       | Carrieton  | 6564-2                   | 3921-p39         |              | B           |                  | p                                        | 1+                   |             |                  | 1+         |                   |                 |                |             |                   |
| Craddock Southeast      | 1481      |                   |              | W8         | SFP     | 271521  | 6437335  | 54       | Carrieton  | 6564-2                   |                  |              | B           | na               | u                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Boolcunda               | 1482      |                   |              | BOOL01     | SFP     | 247500  | 6432000  | 54       |            | 4614-3a                  | 4614p58          | 4614p63      | B           |                  | p                                        | 1                    | 1           |                  |            |                   |                 |                |             |                   |
| Boolcunda               | 1483      |                   |              | BOOL02     | SFP     | 247900  | 6432400  | 54       |            | 4614-3a                  | 4614p58          | 4614p63      | B           |                  | p                                        | 1                    | 1           |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

**20/07/99 46**

| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE |  |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|--|
|         | 1484      |                   |              | KA001      | TIR     | 257477  | 6447680  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1485      |                   |              | KA002      | TIR     | 257500  | 6447584  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 5                    |             | 4                |            |                   | 1               |                |             |  |
|         | 1486      |                   |              | KA003      | TIR     | 258500  | 6447200  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1487      |                   |              | KA004      | TIR     | 259440  | 6446400  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | ns               | ns                                       |                      |             |                  |            |                   |                 |                |             |  |
| KA012   | 1488      |                   |              | KA005      | TIR     | 260046  | 6445507  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | ns               | ns                                       |                      |             |                  |            |                   |                 |                |             |  |
| KA012   | 1489      |                   |              | KA006      | TIR     | 259985  | 6445504  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | ns               | ns                                       |                      |             |                  |            |                   |                 |                |             |  |
| KA012   | 1490      |                   |              | KA007      | TIR     | 259700  | 6446015  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
| KA012   | 1491      |                   |              | KA008      | TIR     | 260515  | 6446704  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1492      |                   |              | KA009      | TIR     | 261256  | 6446273  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 3                    |             | 2                |            | 1                 |                 |                |             |  |
|         | 1493      |                   |              | KA010      | TIR     | 263050  | 6443809  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1494      |                   |              | KA011      | TIR     | 257160  | 6443430  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 2                    |             | 2                |            |                   |                 |                |             |  |
| KA012   | 1495      |                   |              | KA012      | TIR     | 257600  | 6443370  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | p                                        | 61                   |             | 61               |            |                   |                 |                |             |  |
|         | 1496      |                   |              | KA013      | TIR     | 257530  | 6443470  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |  |
|         | 1497      |                   |              | KA014      | TIR     | 256250  | 6445150  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 15                   |             | 15               |            | 18                |                 |                |             |  |
|         | 1498      |                   |              | KA015      | TIR     | 256350  | 6448630  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1499      |                   |              | KA016      | TIR     | 257883  | 6444400  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
| KA117   | 1500      |                   |              | KA017      | TIR     | 258400  | 6444300  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1501      |                   |              | KA018      | TIR     | 258650  | 6442600  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 1                    |             |                  |            |                   | 1               |                |             |  |
| KA012   | 1502      |                   |              | KA019      | TIR     | 259070  | 6443240  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | p                                        | 4                    |             | 4                |            |                   |                 |                |             |  |
|         | 1503      |                   |              | KA020      | TIR     | 253670  | 6438400  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1504      |                   |              | KA021      | TIR     | 253480  | 6439750  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1505      |                   |              | KA022      | TIR     | 254850  | 6447177  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 13                   |             | 13               |            |                   |                 |                |             |  |
|         | 1506      |                   |              | KA023      | TIR     | 255200  | 6446280  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 2                    |             | 1                |            | 1                 |                 |                |             |  |
|         | 1507      |                   |              | KA024      | TIR     | 255400  | 6446150  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 9                    |             | 9                |            |                   |                 |                |             |  |
|         | 1508      |                   |              | KA025      | TIR     | 256301  | 6446485  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1509      |                   |              | KA026      | TIR     | 256560  | 6445550  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1510      |                   |              | KA027      | TIR     | 256500  | 6445600  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
|         | 1511      |                   |              | KA028      | TIR     | 256450  | 6445670  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 5                    |             | 3                |            |                   |                 | 2              |             |  |
|         | 1512      |                   |              | KA029      | TIR     | 253600  | 6444480  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |  |
| KA012   | 1513      |                   |              | KA030      | TIR     | 252980  | 6445290  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
| KA012   | 1514      |                   |              | KA031      | TIR     | 252700  | 6445180  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
| KA012   | 1515      |                   |              | KA032      | TIR     | 252643  | 6445750  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |  |
| KA012   | 1516      |                   |              | KA033      | TIR     | 252760  | 6446080  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |  |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| KA012   | 1517      |                   |              | KA034      | TIR     | 253160  | 6446216  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA012   | 1518      |                   |              | KA035      | TIR     | 253800  | 6446056  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA012   | 1519      |                   |              | KA036      | TIR     | 254140  | 6447400  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA012   | 1520      |                   |              | KA037      | TIR     | 254330  | 6447380  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA012   | 1521      |                   |              | KA038      | TIR     | 254900  | 6449100  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA012   | 1522      |                   |              | KA039      | TIR     | 254500  | 6445100  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA012   | 1523      |                   |              | KA040      | TIR     | 256500  | 6442650  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA117   | 1524      |                   |              | KA041      | TIR     | 256880  | 6442836  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA117   | 1525      |                   |              | KA042      | TIR     | 258113  | 6441840  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1526      |                   |              | KA043      | TIR     | 258546  | 6442350  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1527      |                   |              | KA044      | TIR     | 257210  | 6440500  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1528      |                   |              | KA045      | TIR     | 258150  | 6439850  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1529      |                   |              | KA046      | TIR     | 257770  | 6439130  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1530      |                   |              | KA047      | TIR     | 254550  | 6440000  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1531      |                   |              | KA048      | TIR     | 253815  | 6441250  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 70                   |             | 66               | 4          |                   |                 |                |             |                   |
|         | 1532      |                   |              | KA049      | TIR     | 255336  | 6442150  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1533      |                   |              | KA050      | TIR     | 248536  | 6443226  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1534      |                   |              | KA051      | TIR     | 248400  | 6443050  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1535      |                   |              | KA052      | TIR     | 248660  | 6442690  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1536      |                   |              | KA053      | TIR     | 249400  | 6442630  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1537      |                   |              | KA054      | TIR     | 249550  | 6442250  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | p                                        | 4                    |             | 4                |            |                   |                 |                |             |                   |
|         | 1538      |                   |              | KA055      | TIR     | 255550  | 6447900  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1539      |                   |              | KA056      | TIR     | 256640  | 6450530  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1540      |                   |              | KA057      | TIR     | 251850  | 6439350  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | p                                        | 4                    |             | 3                | 1          |                   |                 |                |             |                   |
| KA058   | 1541      |                   |              | KA058      | TIR     | 251550  | 6438350  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | p                                        | 33                   |             | 33               |            |                   |                 |                |             |                   |
|         | 1542      |                   |              | KA059      | TIR     | 252150  | 6437550  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1543      |                   |              | KA060      | TIR     | 252000  | 6437650  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 14                   |             | 14               |            |                   |                 |                |             |                   |
|         | 1544      |                   |              | KA061      | TIR     | 252250  | 6437950  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1545      |                   |              | KA062      | TIR     | 257450  | 6450550  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1546      |                   |              | KA063      | TIR     | 257500  | 6450670  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1547      |                   |              | KA064      | TIR     | 256750  | 6450800  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1548      |                   |              | KA065      | TIR     | 255950  | 6450800  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1549      |                   |              | KA066      | TIR     | 255950  | 6451350  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1550      |                   |              | KA067      | TIR     | 255527  | 6451622  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1551      |                   |              | KA068      | TIR     | 256000  | 6451960  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1552      |                   |              | KA069      | TIR     | 256700  | 6452530  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1553      |                   |              | KA070      | TIR     | 252100  | 6441300  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | G                | p                                        | 219                  |             | 193              | 26         |                   |                 |                |             |                   |
|         | 1554      |                   |              | KA071      | TIR     | 252100  | 6441150  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA072   | 1555      |                   |              | KA072      | TIR     | 251200  | 6441400  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 48                   |             | 46               |            |                   |                 | 1              | 1           | 1                 |
|         | 1556      |                   |              | KA073      | TIR     | 251850  | 6440512  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        | 18                   |             | 18               |            |                   |                 |                |             |                   |
| KA072   | 1557      |                   |              | KA074      | TIR     | 250960  | 6440250  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        | 5                    |             | 5                |            |                   |                 |                |             |                   |
|         | 1558      |                   |              | KA075      | TIR     | 254137  | 6440946  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1559      |                   |              | KA076      | TIR     | 254200  | 6440750  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
|         | 1560      |                   |              | KA077      | TIR     | 254275  | 6441316  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 1                    |             |                  | 1          |                   |                 |                |             |                   |
|         | 1561      |                   |              | KA078      | TIR     | 254400  | 6441500  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1562      |                   |              | KA079      | TIR     | 255600  | 6441200  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1563      |                   |              | KA080      | TIR     | 256360  | 6440070  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1564      |                   |              | KA081      | TIR     | 257704  | 6447170  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|         | 1565      |                   |              | KA082      | TIR     | 257820  | 6447290  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1566      |                   |              | KA083      | TIR     | 258138  | 6446812  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1567      |                   |              | KA084      | TIR     | 258221  | 6446836  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1568      |                   |              | KA085      | TIR     | 258179  | 6447060  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 13                   |             | 13               |            |                   |                 |                |             |                   |
| KA058   | 1569      |                   |              | KA086      | TIR     | 251460  | 6438260  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | p                                        | 3                    |             | 3                |            |                   |                 |                |             |                   |
| KA058   | 1570      |                   |              | KA087      | TIR     | 251340  | 6438070  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 45                   |             | 45               |            |                   |                 |                |             | **                |
| KA058   | 1571      |                   |              | KA088      | TIR     | 250940  | 6437550  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 46                   |             | 46               |            |                   |                 |                |             |                   |
| KA058   | 1572      |                   |              | KA089      | TIR     | 251030  | 6437420  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA058   | 1573      |                   |              | KA090      | TIR     | 250930  | 6437440  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 2                    |             | 2                |            |                   |                 |                |             | 1                 |
|         | 1574      |                   |              | KA091      | TIR     | 261930  | 6445970  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | ns               |                                          |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1575      |                   |              | KA092      | TIR     | 262640  | 6445940  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | ns               |                                          |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1576      |                   |              | KA093      | TIR     | 254440  | 6440640  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1577      |                   |              | KA094      | TIR     | 254640  | 6440660  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1578      |                   |              | KA095      | TIR     | 254530  | 6441320  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
|         | 1579      |                   |              | KA096      | TIR     | 254730  | 6441290  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA058   | 1580      |                   |              | KA097      | TIR     | 251360  | 6437930  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 19                   |             | 19               |            |                   |                 |                |             |                   |
| KA058   | 1581      |                   |              | KA098      | TIR     | 251020  | 6437720  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1582      |                   |              | KA099      | TIR     | 249640  | 6441930  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        | 6                    |             | 6                |            |                   |                 |                |             | **                |

## APPENDIX 1

## ALL DATA COMPILATION

**20/07/99 49**

| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1583      |                   |              | KA100      | TIR     | 249560  | 6441470  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 3                    |             | 3                |            |                   |                 |                |             | **                |
| KA101   | 1584      |                   |              | KA101      | TIR     | 249870  | 6440990  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 83                   |             | 82               | 1          |                   |                 |                |             | **                |
| KA072   | 1585      |                   |              | KA102      | TIR     | 251210  | 6440970  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 36                   |             | 36               |            |                   |                 |                |             |                   |
| KA072   | 1586      |                   |              | KA103      | TIR     | 250940  | 6440500  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 3                    |             | 3                |            |                   |                 |                |             |                   |
| KA072   | 1587      |                   |              | KA104      | TIR     | 251440  | 6441000  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 8                    |             | 8                |            |                   |                 |                |             |                   |
|         | 1588      |                   |              | KA105      | TIR     | 257840  | 6443300  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 31                   |             | 31               |            |                   |                 |                |             |                   |
|         | 1589      |                   |              | KA106      | TIR     | 257924  | 6443390  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 42                   |             | 41               | 1          |                   |                 |                |             |                   |
|         | 1590      |                   |              | KA107      | TIR     | 258335  | 6443346  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 26                   |             | 26               |            |                   |                 |                |             |                   |
|         | 1591      |                   |              | KA108      | TIR     | 258709  | 6443312  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | p                                        | 26                   |             | 26               |            |                   |                 |                |             |                   |
|         | 1592      |                   |              | KA109      | TIR     | 255280  | 6441802  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1593      |                   |              | KA110      | TIR     | 255500  | 6441000  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA072   | 1594      |                   |              | KA111      | TIR     | 251250  | 6441150  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 7                    |             | 7                |            |                   |                 |                |             |                   |
|         | 1595      |                   |              | KA112      | TIR     | 250490  | 6436780  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 21                   |             | 21               |            |                   |                 |                |             |                   |
| KA113   | 1596      |                   |              | KA113      | TIR     | 250584  | 6436584  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | p                                        | 38                   |             | 34               |            |                   |                 | 4              |             | **                |
|         | 1597      |                   |              | KA114      | TIR     | 253765  | 6439750  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1598      |                   |              | KA115      | TIR     | 253660  | 6440126  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1599      |                   |              | KA116      | TIR     | 253218  | 6440160  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | n                                        | 1                    |             |                  |            |                   |                 |                |             | 1                 |
|         | 1600      |                   |              | KA117      | TIR     | 252370  | 6441750  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 12                   |             | 12               |            |                   |                 |                |             |                   |
|         | 1601      |                   |              | KA118      | TIR     | 251620  | 6441400  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 13                   |             | 7                |            |                   |                 | 4              |             | 2                 |
|         | 1602      |                   |              | KA119      | TIR     | 251450  | 6441550  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 23                   |             | 23               |            |                   |                 |                |             |                   |
|         | 1603      |                   |              | KA120      | TIR     | 252458  | 6438611  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | G                | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
|         | 1604      |                   |              | KA121      | TIR     | 252285  | 6439282  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1605      |                   |              | KA122      | TIR     | 251611  | 6437184  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 7                    |             | 7                |            |                   |                 |                |             |                   |
|         | 1606      |                   |              | KA123      | TIR     | 251680  | 6436930  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 3                    |             | 3                |            |                   |                 |                |             |                   |
| KA101   | 1607      |                   |              | KA124      | TIR     | 249870  | 6440930  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA101   | 1608      |                   |              | KA125      | TIR     | 249900  | 6440920  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 4                    |             | 4                |            |                   |                 |                |             |                   |
| KA101   | 1609      |                   |              | KA126      | TIR     | 249991  | 6440698  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA101   | 1610      |                   |              | KA127      | TIR     | 250081  | 6440528  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA072   | 1611      |                   |              | KA128      | TIR     | 250890  | 6441008  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 39                   |             | 39               |            |                   |                 |                |             |                   |
| KA072   | 1612      |                   |              | KA129      | TIR     | 250772  | 6440969  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 20                   |             | 20               |            |                   |                 |                |             |                   |
|         | 1613      |                   |              | KA130      | TIR     | 257980  | 6443100  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | p                                        | 4                    |             | 4                |            |                   |                 |                |             | Rk                |
|         | 1614      |                   |              | KA131      | TIR     | 258090  | 6442951  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 6                    |             | 6                |            |                   |                 |                |             |                   |
|         | 1615      |                   |              | KA132      | TIR     | 258060  | 6442900  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

20/07/99 50

| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1616      |                   |              | KA133      | TIR     | 258103  | 6443286  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        | 6                    | 6           |                  |            |                   |                 |                |             |                   |
|         | 1617      |                   |              | KA134      | TIR     | 258400  | 6443250  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 2                    | 2           |                  |            |                   |                 |                |             |                   |
|         | 1618      |                   |              | KA135      | TIR     | 258860  | 6443240  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 24                   | 24          |                  |            |                   |                 |                |             |                   |
|         | 1619      |                   |              | KA136      | TIR     | 258860  | 6443300  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 11                   | 11          |                  |            |                   |                 |                |             |                   |
|         | 1620      |                   |              | KA137      | TIR     | 258480  | 6443400  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1621      |                   |              | KA138      | TIR     | 258260  | 6443430  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1622      |                   |              | KA139      | TIR     | 258150  | 6443440  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        | 2                    | 2           |                  |            |                   |                 |                |             |                   |
|         | 1623      |                   |              | KA140      | TIR     | 257950  | 6443420  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1624      |                   |              | KA141      | TIR     | 252240  | 6441950  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 22                   | 22          |                  |            |                   |                 |                |             |                   |
|         | 1625      |                   |              | KA142      | TIR     | 252330  | 6441940  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 5                    | 5           |                  |            |                   |                 |                |             |                   |
|         | 1626      |                   |              | KA143      | TIR     | 250545  | 6436740  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | p                                        | 15                   | 15          |                  |            |                   |                 |                |             |                   |
|         | 1627      |                   |              | KA144      | TIR     | 250520  | 6436810  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | p                                        | 5                    | 5           |                  |            |                   |                 |                |             |                   |
|         | 1628      |                   |              | KA145      | TIR     | 250370  | 6436870  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 3                    | 3           |                  |            |                   |                 |                |             |                   |
|         | 1629      |                   |              | KA146      | TIR     | 250190  | 6436770  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 1                    | 1           |                  |            |                   |                 |                |             |                   |
|         | 1630      |                   |              | KA147      | TIR     | 250182  | 6436685  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 49                   | 49          |                  |            |                   |                 |                |             |                   |
| KA058   | 1631      |                   |              | KA148      | TIR     | 251060  | 6438060  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | p                                        | 12                   | 12          |                  |            |                   |                 |                |             |                   |
| KA058   | 1632      |                   |              | KA149      | TIR     | 250723  | 6437808  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | PM               | p                                        | 11                   | 11          |                  |            |                   |                 |                |             |                   |
| KA058   | 1633      |                   |              | KA150      | TIR     | 250700  | 6437460  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | p                                        | 20                   | 20          |                  |            |                   |                 |                |             |                   |
| KA058   | 1634      |                   |              | KA151      | TIR     | 250680  | 6437500  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                |                                          |                      |             |                  |            |                   |                 |                |             |                   |
| KA113   | 1635      |                   |              | KA152      | TIR     | 250676  | 6436540  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | P                | p                                        | 3                    | 3           |                  |            |                   |                 |                |             |                   |
|         | 1636      |                   |              | KA153-L    | TIR     | 258650  | 6443400  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | p                                        | 2                    | 2           |                  |            |                   |                 |                |             |                   |
|         | 1637      |                   |              | KA154-L    | TIR     | 258500  | 6443300  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1638      |                   |              | KA155-L    | TIR     | 258220  | 6443325  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1639      |                   |              | KA156-L    | TIR     | 258000  | 6443300  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | p                                        | 2                    | 2           |                  |            |                   |                 |                |             |                   |
|         | 1640      |                   |              | KA157      | TIR     | 249925  | 6441070  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1641      |                   |              | KA158      | TIR     | 250075  | 6441070  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | MG               | p                                        | 26                   | 26          |                  |            |                   |                 |                |             |                   |
|         | 1642      |                   |              | KA159      | TIR     | 249900  | 6441020  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        |                      | 45          |                  |            |                   |                 |                |             |                   |
|         | 1643      |                   |              | KA160      | TIR     | 250060  | 6440930  | 54       | Quorn      | 2405                     | Anderson5/99a    | G           | M                | p                                        | 6                    | 6           |                  |            |                   |                 |                |             |                   |
|         | 1644      |                   |              | KA161-L    | TIR     | 249870  | 6440970  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1645      |                   |              | KA162-L    | TIR     | 249960  | 6441040  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | p                                        | 6                    | 6           |                  |            |                   |                 |                |             |                   |
|         | 1646      |                   |              | KA163-L    | TIR     | 249950  | 6440960  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1647      |                   |              | KA164-L    | TIR     | 250450  | 6436925  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | p                                        | 2                    | 2           |                  |            |                   |                 |                |             |                   |
|         | 1648      |                   |              | KA165-L    | TIR     | 250275  | 6436825  | 54       | Quorn      | 2405                     | Anderson5/99a    | L           |                  | p                                        |                      | 2           |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|         | 1649      |                   |              | KA166      | TIR     | 250350  | 6436640  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | P                | p                                        | 20                   |             | 20               |            |                   |                 |                |             |                   |
|         | 1650      |                   |              | KA167-L    | TIR     | 250400  | 6436700  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | L           |                  | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
|         | 1651      |                   |              | KA168      | TIR     | 250700  | 6436400  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | MG               | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
|         | 1652      |                   |              | KA169-L    | TIR     | 250550  | 6436700  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | L           |                  | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
|         | 1653      |                   |              | KA170      | TIR     | 250600  | 6440725  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        |                      |             | ?34              |            |                   |                 |                |             |                   |
|         | 1654      |                   |              | KA171      | TIR     | 250600  | 6441400  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1655      |                   |              | KA172      | TIR     | 250125  | 6441460  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | M                | p                                        | 54                   |             | 52               | 2          |                   |                 |                |             |                   |
|         | 1656      |                   |              | KA173      | TIR     | 251700  | 6441600  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 5                    |             | 4                | 1          |                   |                 |                |             |                   |
|         | 1657      |                   |              | KA174      | TIR     | 251900  | 6441760  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        |                      |             | 21               |            |                   |                 |                |             |                   |
|         | 1658      |                   |              | KA175      | TIR     | 252000  | 6441800  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | G           | PM               | p                                        | 72                   |             | 72               |            |                   |                 |                |             |                   |
|         | 1659      |                   |              | KA176-L    | TIR     | 252100  | 6442000  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | L           |                  | p                                        | 4                    |             | 4                |            |                   |                 |                |             |                   |
|         | 1660      |                   |              | KA177-R1   | TIR     | 254000  | 6444000  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | R           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1661      |                   |              | KA178-K    | TIR     | 258650  | 6443400  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | K           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1662      |                   |              | KA179-K    | TIR     | 250450  | 6436925  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | K           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1663      |                   |              | KA180-K    | TIR     | 249890  | 6441040  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | K           |                  | p                                        |                      |             | 3                |            |                   |                 |                |             |                   |
|         | 1664      |                   |              | KA181-K    | TIR     | 252100  | 6442000  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | K           |                  | p                                        |                      |             | 4                |            |                   |                 |                |             |                   |
|         | 1665      |                   |              | DR01       | IDL     | 251000  | 6442300  | 54       | Quorn      | file                     | Anderson5/99a    |  | G           | MG               | p                                        | 5                    |             | 5                |            |                   |                 |                |             |                   |
|         | 1666      |                   |              | DR02       | IDL     | 251460  | 6442600  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | M                | p                                        | 5                    |             | 5                |            |                   |                 |                |             |                   |
|         | 1667      |                   |              | DR03       | IDL     | 252300  | 6443500  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA072   | 1668      |                   |              | DR05       | IDL     | 251240  | 6441300  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | PM               | p                                        | 13                   |             | 13               |            |                   |                 |                |             |                   |
|         | 1669      |                   |              | DR06       | IDL     | 254150  | 6439650  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1670      |                   |              | DR07       | IDL     | 254300  | 6439900  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1671      |                   |              | DR08       | IDL     | 251700  | 6441300  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | PM               | p                                        | 7                    |             | 7                | 8          |                   |                 |                |             |                   |
|         | 1672      |                   |              | DR09       | IDL     | 251600  | 6441200  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | PM               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA072   | 1673      |                   |              | DR10       | IDL     | 251300  | 6441200  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | P                | p                                        | 33                   |             | 33               | 1          |                   |                 |                |             |                   |
|         | 1674      |                   |              | DR11       | IDL     | 251100  | 6440400  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| KA072   | 1675      |                   |              | DR12       | IDL     | 251250  | 6440800  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | P                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1676      |                   |              | DR13       | IDL     | 249550  | 6441700  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | M                | p                                        | 3                    |             | 3                |            |                   |                 |                |             |                   |
|         | 1677      |                   |              | DR14       | IDL     | 249300  | 6440540  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | M                | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1678      |                   |              | DR15       | IDL     | 248700  | 6440850  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1679      |                   |              | DR16       | IDL     | 251850  | 6439700  | 54       | Quorn      |                          | Anderson5/99a    |  | G           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|         | 1680      |                   |              | DR17       | IDL     | 252700  | 6440500  | 54       | Quorn      |                          | Anderson5/99a    |  | G           | MG               | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|         | 1681      |                   |              | KA113-R1   | TIR     | 250584  | 6436584  | 54       | Quorn      | 2405                     | Anderson5/99a    |  | R           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

20/07/99 52

| Anomaly           | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                   | 1682      |                   |              | KA132-R1   | TIR     | 258060  | 6442900  | 54       | Quorn      | 2405                     | Anderson5/99a    | R           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1683      |                   |              | KA134-R1   | TIR     | 258400  | 6443250  | 54       | Quorn      | 2405                     | Anderson5/99a    | R           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1684      |                   |              | KA135-R1   | TIR     | 258860  | 6443240  | 54       | Quorn      | 2405                     | Anderson5/99a    | R           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1685      |                   |              | KA151-R1   | TIR     | 250680  | 6437500  | 54       | Quorn      | 2405                     | Anderson5/99a    | R           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1686      |                   |              | KA174-R1   | TIR     | 251700  | 6442000  | 54       | Quorn      | 2405                     | Anderson5/99a    | R           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| CC053             | 1687      |                   |              | KA300      | TIR     | 242330  | 6444870  | 54       | Quorn      |                          | Howard file      | G           | P                | p                                        | 2                    |             | 1                |            |                   |                 | 1              |             |                   |
| CC053             | 1688      |                   |              | KA301      | TIR     | 242120  | 6445300  | 54       | Quorn      |                          | Howard file      | G           | PM               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| CC053             | 1689      |                   |              | KA302      | TIR     | 242130  | 6445580  | 54       | Quorn      |                          | Howard file      | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| CC050             | 1690      |                   |              | KA303      | TIR     | 239930  | 6448790  | 54       | Quorn      |                          | Howard 4/99      | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| CC050             | 1691      |                   |              | KA304      | TIR     | 240370  | 6448600  | 54       | Quorn      | F2                       | Howard 4/99      | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| CC050             | 1692      |                   |              | KA305      | TIR     | 240400  | 6448620  | 54       | Quorn      | F2                       | Howard 4/99      | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| CC050             | 1693      |                   |              | KA306      | TIR     | 239810  | 6449360  | 54       | Quorn      | F2                       | Howard 4/99      | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Hut Hill          | 1694      |                   |              | KA307      | TIR     | 241015  | 6453565  | 54       | Quorn      | F2                       | Howard 4/99      | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Hut Hill          | 1695      |                   |              | KA308      | TIR     | 241090  | 6453480  | 54       | Quorn      | F2                       | Howard 4/99      | G           | MG               | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Hut Hill          | 1696      |                   |              | KA309      | TIR     | 241050  | 6453430  | 54       | Quorn      | F2                       | Howard 4/99      | G           | G                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Hut Hill          | 1697      |                   |              | KA310R     | TIR     | 240580  | 6453145  | 54       | Quorn      | F2                       | Howard 4/99      | R           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Hut Hill          | 1698      |                   |              | KA311R     | TIR     | 240560  | 6453170  | 54       | Quorn      | F3 & F 7                 | Howard 4/99      | R           |                  | p                                        | 1164                 |             |                  |            | ##                |                 |                | 24          |                   |
| Hut Hill          | 1699      |                   |              | KA312R     | TIR     | 240590  | 6453155  | 54       | Quorn      | F3 & F 7                 | Howard 4/99      | Pit         |                  | p                                        | 54                   |             |                  |            | 14                |                 |                | 40          |                   |
| Hut Hill          | 1700      |                   |              | KA313      | TIR     | 240740  | 6453220  | 54       | Quorn      | F3                       | Howard 4/99      | G           | M                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Calabrinda        | 1701      |                   |              | KA69       | TIR     | 242553  | 6457099  | 54       | Hawker     | F11                      | Howard 4/99      | Pit         |                  | p                                        | 140                  |             | 10               |            | ##                |                 |                |             |                   |
| Calabrinda        | 1702      |                   |              | KA314L     | TIR     | 242548  | 6457114  | 54       | Hawker     | F11                      | Howard 4/99      | L           |                  | p                                        | 8                    |             |                  |            | 3                 |                 |                |             | 5                 |
| Calabrinda        | 1703      |                   |              | KA315      | TIR     | 242548  | 6457114  | 54       | Hawker     | F11                      | Howard 4/99      | Pit         |                  | p                                        | 9                    |             |                  |            | 8                 |                 | 1              |             |                   |
| The Oaks          | 1704      |                   |              | KA316      | TIR     | 246200  | 6463200  | 54       | Hawker     | F2                       | Howard 4/99      | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| The Oaks          | 1705      |                   |              | KA317      | TIR     | 246700  | 6463200  | 54       | Hawker     | F2                       | Howard 4/99      | G           | P                | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Springfield Apron | 1706      | SF001             |              | T001       | TIR     | 253600  | 6442700  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Springfield Apron | 1707      | SF002             |              | T002       | TIR     | 253270  | 6442680  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Springfield Apron | 1708      | SF003             |              | T003       | TIR     | 253460  | 6442400  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 32                   |             | 32               |            |                   |                 |                |             |                   |
| Springfield Apron | 1709      | SF004             |              | T004       | TIR     | 253500  | 6442000  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 6                    |             | 6                |            |                   |                 |                |             |                   |
| Springfield Apron | 1710      | SF005             |              | T005       | TIR     | 253140  | 6441910  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
| Springfield Apron | 1711      | SF006             |              | T006       | TIR     | 253120  | 6441600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 32                   |             | 30               | 1          | 1                 |                 |                |             |                   |
| Springfield Apron | 1712      | SF007             |              | T007       | TIR     | 253530  | 6441500  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 47                   |             | 43               | 4          |                   |                 |                |             |                   |
| Springfield Apron | 1713      | SF008             |              | T008       | TIR     | 253130  | 6441050  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 34                   |             | 30               | 4          |                   |                 |                |             |                   |
| Springfield Apron | 1714      | SF009             |              | T009       | TIR     | 252700  | 6441130  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 5                    |             | 3                | 1          | 1                 |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly           | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Springfield Apron | 1715      |                   | SF010        | T010       | TIR     | 253150  | 6440600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Springfield Apron | 1716      |                   | SF011        | T011       | TIR     | 253500  | 6440600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 2                    |             |                  | 2          |                   |                 |                |             |                   |
| Springfield Apron | 1717      |                   | SF012        | T012       | TIR     | 254000  | 6441200  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Springfield Apron | 1718      |                   | SF013        | T013       | TIR     | 254260  | 6441300  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1719      |                   | SF014        | T020       | TIR     | 254280  | 6439830  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1720      |                   | SF015        | T021       | TIR     | 253900  | 6439560  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1721      |                   | SF016        | T022       | TIR     | 253840  | 6439200  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1722      |                   | SF017        | T023       | TIR     | 253900  | 6439720  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1723      |                   | SF018        | T024       | TIR     | 253450  | 6439650  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1724      |                   | SF019        | T025       | TIR     | 252300  | 6439600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1725      |                   | SF020        | T026       | TIR     | 254000  | 6443700  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 6                    |             | 4                |            | 2                 |                 |                |             |                   |
|                   | 1726      |                   | SF023        | T027       | TIR     | 255220  | 6446000  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1727      |                   | SF024        | T028       | TIR     | 255640  | 6446880  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1728      |                   | SF025        | T029       | TIR     | 256030  | 6446080  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| SF026             | 1729      |                   | SF026        | T030       | TIR     | 256540  | 6445500  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|                   | 1730      |                   | SF027        | T031       | TIR     | 257100  | 6445380  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1731      |                   | SF028        | T032       | TIR     | 257920  | 6445500  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1732      |                   | SF029        | T033       | TIR     | 258500  | 6446260  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1733      |                   | SF030        | T034       | TIR     | 260000  | 6446220  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1734      |                   | SF031        | T035       | TIR     | 259470  | 6446670  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1735      |                   | SF032        | T036       | TIR     | 258850  | 6446640  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1736      |                   | SF033        | T037       | TIR     | 258300  | 6446600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1737      |                   | SF034        | T038       | TIR     | 259060  | 6446380  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1738      |                   | SF035        | T039       | TIR     | 260260  | 6447350  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1739      |                   | SF036        | T040       | TIR     | 260570  | 6446980  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1740      |                   | SF037        | T041       | TIR     | 260400  | 6446600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1741      |                   | SF040        | T043       | TIR     | 261330  | 6447980  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1742      |                   | SF042        | T045       | TIR     | 260450  | 6449920  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1743      |                   | SF043        | T046       | TIR     | 258990  | 6449980  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1744      |                   | SF044        | T047       | TIR     | 259730  | 6449330  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1745      |                   | SF045        | T048       | TIR     | 260340  | 6448400  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1746      |                   | SF046        | T049       | TIR     | 260720  | 6449080  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1747      |                   | SF047        | T050       | TIR     | 256925  | 6449235  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 1                    |             |                  |            |                   |                 |                | 1           |                   |

| Anomaly           | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Springfield Apron | 1715      |                   | SF010        | T010       | TIR     | 253150  | 6440600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Springfield Apron | 1716      |                   | SF011        | T011       | TIR     | 253500  | 6440600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 2                    |             |                  | 2          |                   |                 |                |             |                   |
| Springfield Apron | 1717      |                   | SF012        | T012       | TIR     | 254000  | 6441200  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Springfield Apron | 1718      |                   | SF013        | T013       | TIR     | 254260  | 6441300  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1719      |                   | SF014        | T020       | TIR     | 254280  | 6439830  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1720      |                   | SF015        | T021       | TIR     | 253900  | 6439560  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1721      |                   | SF016        | T022       | TIR     | 253840  | 6439200  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1722      |                   | SF017        | T023       | TIR     | 253900  | 6439720  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1723      |                   | SF018        | T024       | TIR     | 253450  | 6439650  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1724      |                   | SF019        | T025       | TIR     | 252300  | 6439600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1725      |                   | SF020        | T026       | TIR     | 254000  | 6443700  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 6                    |             | 4                |            | 2                 |                 |                |             |                   |
|                   | 1726      |                   | SF023        | T027       | TIR     | 255220  | 6446000  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1727      |                   | SF024        | T028       | TIR     | 255640  | 6446880  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1728      |                   | SF025        | T029       | TIR     | 256030  | 6446080  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| SF026             | 1729      |                   | SF026        | T030       | TIR     | 256540  | 6445500  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|                   | 1730      |                   | SF027        | T031       | TIR     | 257100  | 6445380  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1731      |                   | SF028        | T032       | TIR     | 257920  | 6445500  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1732      |                   | SF029        | T033       | TIR     | 258500  | 6446260  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1733      |                   | SF030        | T034       | TIR     | 260000  | 6446220  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1734      |                   | SF031        | T035       | TIR     | 259470  | 6446670  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1735      |                   | SF032        | T036       | TIR     | 258850  | 6446640  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1736      |                   | SF033        | T037       | TIR     | 258300  | 6446600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1737      |                   | SF034        | T038       | TIR     | 259060  | 6446380  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1738      |                   | SF035        | T039       | TIR     | 260260  | 6447350  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1739      |                   | SF036        | T040       | TIR     | 260570  | 6446980  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1740      |                   | SF037        | T041       | TIR     | 260400  | 6446600  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1741      |                   | SF040        | T043       | TIR     | 261330  | 6447980  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1742      |                   | SF042        | T045       | TIR     | 260450  | 6449920  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1743      |                   | SF043        | T046       | TIR     | 258990  | 6449980  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1744      |                   | SF044        | T047       | TIR     | 259730  | 6449330  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1745      |                   | SF045        | T048       | TIR     | 260340  | 6448400  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1746      |                   | SF046        | T049       | TIR     | 260720  | 6449080  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1747      |                   | SF047        | T050       | TIR     | 256925  | 6449235  | 54       | Quorn      | Howard5/99               | Howard 9/98      | D           |                  | p                                        | 1                    |             |                  |            |                   |                 |                | 1           |                   |

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## ALL DATA COMPILATION

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| Anomaly           | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                   | 1748      | SF048             | T051         | TIR        |         | 257980  | 6449990  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda         | 1749      | SF 049            | T052         | TIR        |         | 258140  | 6450990  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | p                                        | 3                    |             | 2                | 1          |                   |                 |                |             |                   |
| Wirreanda         | 1750      | SF050             | T053         | TIR        |         | 257090  | 6451000  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | p                                        | 56                   |             |                  | 43         |                   | 11              | 2              |             |                   |
|                   | 1751      | SF051             | T054         | TIR        |         | 257460  | 6451630  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1752      | SF052             | T055         | TIR        |         | 258000  | 6452490  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1753      | SF053             | T056         | TIR        |         | 257600  | 6453000  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Springfield Apron | 1754      | SF058             | T057         | TIR        |         | 254040  | 6441480  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | p                                        | 2                    |             | 2                |            |                   |                 |                |             |                   |
|                   | 1755      | SF059             | T058         | TIR        |         | 252900  | 6442100  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1756      | SF060             | T059         | TIR        |         | 252530  | 6441770  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1757      | SF061             | T060         | TIR        |         | 252360  | 6441600  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Springfield Apron | 1758      | SF062             | T061         | TIR        |         | 253400  | 6442600  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | p                                        | 19                   |             | 17               | 2          |                   |                 |                |             |                   |
|                   | 1759      | SF064             | T062         | TIR        |         | 252230  | 6440950  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1760      | SF065             | T063         | TIR        |         | 251930  | 6441100  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1761      | SF066             | T064         | TIR        |         | 251900  | 6439980  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1762      | SF067             | T065         | TIR        |         | 252300  | 6439800  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda         | 1763      | 16 SF069          | T066         | TIR        |         | 260050  | 6450930  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | p                                        | 1                    |             |                  |            |                   |                 |                |             | umfx3             |
|                   | 1764      | SF071             | T067         | TIR        |         | 261370  | 6450770  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1765      | SF072             | T068         | TIR        |         | 262200  | 6451700  | 54       | Quorn      | Howard5/99               | Howard 9/98      |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1766      | 9 SF073           | SF073        | TIR        |         | 258750  | 6450500  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1767      | 7 SF074           | SF074        | TIR        |         | 258300  | 6450250  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1768      | 11 SF075          | SF075        | TIR        |         | 259400  | 6450550  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1769      | 8 SF076           | SF076        | TIR        |         | 259550  | 6450150  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1770      | 10 SF077          | SF077        | TIR        |         | 259100  | 6450250  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1771      | 8 SF078           | SF078        | TIR        |         | 258600  | 6450100  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1772      | 7 SF079           | SF079        | TIR        |         | 259900  | 6450450  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1773      | 9 SF080           | SF080        | TIR        |         | 260300  | 6450450  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1774      | 4 SF081           | SF081        | TIR        |         | 260150  | 6450050  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1775      | 7 SF082           | SF082        | TIR        |         | 260600  | 6450200  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|                   | 1776      | 11 SF084          | SF084        | TIR        |         | 261270  | 6450100  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1777      | 13 SF085          | SF085        | TIR        |         | 260950  | 6450500  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1778      | 8 SF086           | SF086        | TIR        |         | 260600  | 6451000  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|                   | 1779      | 20 SF087          | SF087        | TIR        |         | 260250  | 6450750  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                   | 1780      | 8 SF089           | SF089        | TIR        |         | 259100  | 6450800  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |

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## ALL DATA COMPILATION

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| Anomaly         | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References |  | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-----------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|--|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                 | 1781      | 23                | SF090        | SF090      | TIR     | 258700  | 6450900  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|                 | 1782      | 10                | SF091        | SF091      | TIR     | 258450  | 6450700  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                 | 1783      | 18                | SF092        | SF092      | TIR     | 258450  | 6451250  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
|                 | 1784      | 24                | SF092        | SF092      | TIR     | 258450  | 6451250  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|                 | 1785      | 16                | SF093        | SF093      | TIR     | 258850  | 6451350  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | p                                        | 1                    |             |                  |            | 1                 |                 |                |             |                   |
|                 | 1786      | 15                | SF094        | SF094      | TIR     | 259450  | 6451400  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
|                 | 1787      | 6                 | SF095        | SF095      | TIR     | 259450  | 6451400  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1788      | 0.3               | SF096        | SF096L     | TIR     | 257300  | 6450800  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1789      | 3                 | SF097        | SF097      | TIR     | 257300  | 6450900  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1790      | 10                | SF098        | SF098      | TIR     | 257300  | 6451000  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1791      | 12                | SF099        | SF099      | TIR     | 257300  | 6451100  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1792      | 11                | SF100        | SF100      | TIR     | 257300  | 6451200  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1793      | 19                | SF101        | SF101      | TIR     | 257200  | 6451200  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1794      | 8                 | SF103        | SF103      | TIR     | 257200  | 6451000  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1795      | 6                 | SF104        | SF104      | TIR     | 257200  | 6450900  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1796      | 3                 | SF105        | SF105      | TIR     | 257200  | 6450800  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1797      | 5                 | SF106        | SF106      | TIR     | 257150  | 6450950  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1798      | 8                 | SF107        | SF107      | TIR     | 257150  | 6451000  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1799      | 8                 | SF108        | SF108      | TIR     | 257150  | 6451050  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1800      | 4                 | SF109        | SF109      | TIR     | 257100  | 6450800  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1801      | 3                 | SF110        | SF110      | TIR     | 257100  | 6450900  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1802      | 6                 | SF111        | SF111      | TIR     | 257100  | 6450950  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1803      | 7                 | SF112        | SF112      | TIR     | 257100  | 6451000  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1804      | 11                | SF113        | SF113      | TIR     | 257100  | 6451050  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1805      | 15                | SF114        | SF114      | TIR     | 257100  | 6451100  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1806      | 11                | SF115        | SF115      | TIR     | 257100  | 6451150  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | p                                        | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1807      | 17                | SF116        | SF116      | TIR     | 257100  | 6451200  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1808      | 12                | SF117        | SF117      | TIR     | 257000  | 6451200  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1809      | 12                | SF118        | SF118      | TIR     | 257000  | 6451100  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1810      | 14                | SF119        | SF119      | TIR     | 256980  | 6451065  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1811      | 7                 | SF120        | SF120      | TIR     | 257000  | 6451000  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1812      | 11                | SF121        | SF121      | TIR     | 256900  | 6450980  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050 | 1813      | 9                 | SF122        | SF122      | TIR     | 256910  | 6451095  | 54       | Quorn      | Howard 9/98              |                  |  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly                 | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|-------------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Wirreanda-SF050         | 1814      | 6                 | SF123        | SF123      | TIR     | 257100  | 6451300  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050         | 1815      | 3                 | SF124        | SF124      | TIR     | 257000  | 6450900  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050         | 1816      | 2                 | SF125        | SF125      | TIR     | 257000  | 6450800  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050         | 1817      | 3                 | SF126        | SF126      | TIR     | 256900  | 6450800  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050         | 1818      | 10                | SF127        | SF127      | TIR     | 256900  | 6450900  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1819      | 3                 | SF128        | SF128      | TIR     | 257000  | 6450550  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1820      | 5                 | SF129        | SF129      | TIR     | 257250  | 6450650  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1821      | 7                 | SF130        | SF130      | TIR     | 257600  | 6450600  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1822      | 13                | SF131        | SF131      | TIR     | 257850  | 6451000  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1823      | 14                | SF132        | SF132      | TIR     | 258100  | 6451400  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1824      | 15                | SF133        | SF133      | TIR     | 257800  | 6451600  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1825      | 18                | SF134        | SF134      | TIR     | 257735  | 6431650  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1826      | 16                | SF135        | SF135      | TIR     | 257550  | 6431350  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1827      | 8                 | SF136        | SF136      | TIR     | 257350  | 6452050  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1828      | 10                | SF137        | SF137      | TIR     | 257850  | 6452000  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1829      | 13                | SF138        | SF138      | TIR     | 258200  | 6452050  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1830      | 14                | SF139        | SF139      | TIR     | 258600  | 6451800  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1831      | 18                | SF140        | SF140      | TIR     | 259100  | 6451650  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Wirreana Area           | 1832      | 7                 | SF141        | SF141      | TIR     | 259300  | 6451050  | 54       | Quorn      | Howard 9/98              |                  | D           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| thern Prospective Cor   | 1833      |                   | T18          | T18/1-2    | TIG     | 256498  | 6445011  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 11                   | 3           | 4                | 1          | 3                 |                 |                |             |                   |
| thern Prospective Cor   | 1834      |                   | T19          | T19-1      | TIG     | 256598  | 6444984  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 19                   | 1           | 13               | 1          | 4                 |                 |                |             |                   |
| thern Prospective Cor   | 1835      |                   | T20          | T20/1-3    | TIG     | 256690  | 6444943  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 4                    |             | 3                |            | 1                 |                 |                |             |                   |
| Northridge Valley       | 1836      |                   | T22          | T22-1      | TIG     | 253703  | 6443001  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 2                    | 1           | 1                |            |                   |                 |                |             |                   |
| Northridge Valley       | 1837      |                   | T23          | T23-1      | TIG     | 253624  | 6443185  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | n                                        |                      |             |                  |            |                   |                 |                |             |                   |
| Northridge Valley       | 1838      |                   | T24          | T24-1      | TIG     | 253567  | 6443303  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 3                    | 3           |                  |            |                   |                 |                |             |                   |
| thern Prospective Cor   | 1839      |                   | T25          | T25-1      | TIG     | 253998  | 6441616  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 133                  | 132         | 1                |            |                   |                 |                |             |                   |
| thern Prospective Cor   | 1840      |                   | T26          | T26-1      | TIG     | 254515  | 6441680  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 268                  | 100         | 168              |            |                   |                 |                |             |                   |
| thern Prospective Cor   | 1841      |                   | T26          | T26-2      | TIG     | 254515  | 6441680  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 2                    | 2           |                  |            |                   |                 |                |             |                   |
| thern Prospective Cor   | 1842      |                   | T27          | T27/1-2    | TIG     | 255594  | 6442508  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 31                   | 30          | 1                |            |                   |                 |                |             |                   |
| nwest Prospective Cor   | 1843      |                   | T28          | T28-1      | TIG     | 254342  | 6444198  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 13                   | 7           |                  | 6          |                   |                 |                |             |                   |
| nwest Prospective Cor   | 1844      |                   | T29          | T29-1      | TIG     | 254708  | 6444469  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 65                   | 20          |                  | 45         |                   |                 |                |             |                   |
| nwest Prospective Cor   | 1845      |                   | T30          | T30-1      | TIG     | 255502  | 6445071  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 11                   | 5           | 1                | 5          |                   |                 |                |             |                   |
| Springfield Basin North | 1846      |                   | T31          | T31/1-2    | TIG     | 255774  | 6444856  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 4                    | 3           | 1                |            |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly                | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE      | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|------------------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|-----------------|-------------------|-----------------|----------------|-------------|-------------------|
| Springfield Basin East | 1847      |                   | T32          | T32-1      | TIG     | 257271  | 6444320  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | n                                        |                      |             |                  |                 |                   |                 |                |             |                   |
| Springfield Basin East | 1848      |                   | T33          | T33-1      | TIG     | 257336  | 6444211  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 1                    |             |                  |                 |                   |                 | 1              |             |                   |
| SF008                  | 1849      |                   | T35          | T35/1-4L   | TIG     | 253108  | 6441066  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | ns                                       |                      | 77          | 5                | 3               |                   |                 |                |             |                   |
| SF008                  | 1850      |                   | T36          | T36-1      | TIG     | 253250  | 6440986  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 1                    | 1           |                  |                 |                   |                 |                |             |                   |
| SF008                  | 1851      |                   | T37          | T37-1      | TIG     | 253224  | 6441098  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 184                  | 181         | 2                | 1               |                   |                 |                |             |                   |
| SF008                  | 1852      |                   | T38          | T38-1      | TIG     | 253367  | 6441193  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 3                    | 2           | 1                |                 |                   |                 |                |             |                   |
| SF008                  | 1853      |                   | T39          | T39-1      | TIG     | 253202  | 6441246  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | n                                        |                      |             |                  |                 |                   |                 |                |             |                   |
| SF008                  | 1854      |                   | T40          | T40-1      | TIG     | 253087  | 6441232  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 3                    | 2           |                  | 1               |                   |                 |                |             |                   |
| SF008                  | 1855      |                   | T41          | T41-1      | TIG     | 252971  | 6441171  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 12                   | 12          |                  |                 |                   |                 |                |             |                   |
| SF008                  | 1856      |                   | T42          | T42-1      | TIG     | 252932  | 6440995  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 94                   | 86          | 6                | 2               |                   |                 |                |             |                   |
| SF008                  | 1857      |                   | T46          | T46-1      | TIG     | 253500  | 6441251  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 4                    | 4           |                  |                 |                   |                 |                |             |                   |
| SF008                  | 1858      |                   | T48          | T48/1-3    | TIG     | 253487  | 6441297  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 1773                 | 1739        | 32               | 2               |                   |                 |                |             |                   |
| SF008                  | 1859      |                   | T49          | T49-1      | TIG     | 253469  | 6441350  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 102                  | 102         |                  |                 |                   |                 |                |             |                   |
| Wirreanda-SF050        | 1860      |                   | T50          | T50-1      | TIG     | 257116  | 6450995  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 8                    | 3           |                  | 4               |                   |                 | 1              |             |                   |
| Wirreanda-SF050        | 1861      |                   | T51          | T51-1      | TIG     | 257500  | 6450950  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | n                                        |                      |             |                  |                 |                   |                 |                |             |                   |
| Wirreanda-SF050        | 1862      |                   | T52          | T52-1      | TIG     | 257430  | 6451140  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 1                    | 1           |                  |                 |                   |                 |                |             |                   |
| Wirreanda-SF050        | 1863      |                   | T54          | T54-1      | TIG     | 257020  | 6451420  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | n                                        |                      |             |                  |                 |                   |                 |                |             |                   |
| Wirreanda-SF050        | 1864      |                   | T55          | T55-1      | TIG     | 257400  | 6451585  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | n                                        |                      |             |                  |                 |                   |                 |                |             |                   |
| SF8                    | 1865      |                   | T58          | T58-1      | TIG     | 253950  | 6441150  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | n                                        |                      |             |                  |                 |                   |                 |                |             |                   |
| SF8                    | 1866      |                   | T60          | T60-1      | TIG     | 253890  | 6441250  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 51                   | 50          | 1                |                 |                   |                 |                |             |                   |
| SF8                    | 1867      |                   | T61          | T61/1-2    | TIG     | 253855  | 6441300  | 54       | Quorn      |                          | Anderson 5/99b   | T           |                  | p                                        | 72                   | 68          | 3                | 1               |                   |                 |                |             |                   |
| W12                    | 1868      |                   |              | RS112274   | MESA    | 241600  | 6431750  | 54       | Quorn      | 1995-1048                | RpBk95/31        | D           |                  | p                                        | 3                    | 1           | 2                |                 |                   |                 |                |             |                   |
| Mittopitta             | 1870      |                   |              | #6         | SDP     | 314200  | 6318744  | 54       |            |                          | Cholchester 1972 | B           |                  | p                                        |                      |             |                  | Presereseundant |                   |                 |                |             |                   |
| Calcutteroo 2          | 1871      |                   |              | #8         | SDP     | 331820  | 6333765  | 54       |            |                          | Cholchester 1972 | B           |                  | p                                        |                      |             |                  | Presereseundant |                   |                 |                |             |                   |
| Calcutteroo 3          | 1872      |                   |              | #9         | SDP     | 313540  | 6332200  | 54       |            |                          | Cholchester 1972 | B           |                  | p                                        |                      |             |                  | Presereseundant |                   |                 |                |             |                   |
| Calcutteroo 1          | 1873      |                   |              | #10        | SDP     | 331410  | 6352573  | 54       |            |                          | Cholchester 1972 | B           |                  | p                                        |                      |             |                  | Presereseundant |                   |                 |                |             |                   |
| Dead Dog Creek         | 1874      |                   |              | #11        | SDP     | 317150  | 6333656  | 54       |            |                          | Cholchester 1972 | B           |                  | p                                        |                      |             |                  | Presereseundant |                   |                 |                |             |                   |
| Eurelia K2             | 1875      |                   |              | #13        | SDP     | 267873  | 6398972  | 54       |            |                          | Cholchester 1972 | B           |                  | p                                        |                      |             |                  | Presereseundant |                   |                 |                |             |                   |
| Eurelia K7             | 1876      |                   |              | #14        | SDP     | 266665  | 6402256  | 54       |            |                          | Cholchester 1972 | B           |                  | p                                        |                      |             |                  |                 |                   |                 |                |             |                   |
| Pine Creek             | 1877      |                   |              | #12        | SDP     | 338790  | 6326244  | 54       |            |                          | Cholchester 1972 | B           |                  | p                                        |                      |             |                  |                 |                   |                 |                |             |                   |
| Diamond Ridge          | 1878      |                   |              | T1A-1      | TIG     | 253660  | 6442149  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 660                  | 545         | 115              |                 |                   |                 |                |             |                   |
| Diamond Ridge          | 1879      |                   |              | T1A-2      | TIG     | 253662  | 6442149  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 1129                 | 2           | 947              | 182             |                   |                 |                |             |                   |

## APPENDIX 1

## ALL DATA COMPILATION

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| Anomaly       | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unknown | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENTE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
|---------------|-----------|-------------------|--------------|------------|---------|---------|----------|----------|------------|--------------------------|------------------|-------------|------------------|------------------------------------------|----------------------|-------------|------------------|------------|------------------|-----------------|----------------|-------------|-------------------|
| Diamond Ridge | 1880      |                   |              | T1A-3      | TIG     | 253664  | 6442149  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 196                  |             | 75               | 119        |                  |                 |                |             |                   |
| Diamond Ridge | 1881      |                   |              | T2-1       | TIG     | 253660  | 6442075  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 721                  |             | 564              | 155        |                  |                 |                |             |                   |
| Diamond Ridge | 1882      |                   |              | T2-2       | TIG     | 253662  | 6442075  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 644                  |             | 473              | 171        |                  |                 |                |             |                   |
| Diamond Ridge | 1883      |                   |              | T2-3       | TIG     | 253664  | 6442075  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 218                  |             | 213              | 5          |                  |                 |                |             |                   |
| Diamond Ridge | 1884      |                   |              | T2-4       | TIG     | 253666  | 6442075  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 133                  |             | 123              | 10         |                  |                 |                |             |                   |
| Diamond Ridge | 1885      |                   |              | T3-1       | TIG     | 253660  | 6442023  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 661                  |             | 456              | 205        |                  |                 |                |             |                   |
| Diamond Ridge | 1886      |                   |              | T3-2       | TIG     | 253662  | 6442023  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 901                  |             | 744              | 157        |                  |                 |                |             |                   |
| Diamond Ridge | 1887      |                   |              | T3-3       | TIG     | 253664  | 6442023  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 109                  |             | 108              | 1          |                  |                 |                |             |                   |
| Diamond Ridge | 1888      |                   |              | T4-1       | TIG     | 253680  | 6441970  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 1286                 |             | 943              | 343        |                  |                 |                |             |                   |
| Diamond Ridge | 1889      |                   |              | T6-1       | TIG     | 253743  | 6441851  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 2637                 | 2           | 1461             | 1176       |                  |                 |                |             |                   |
| Diamond Ridge | 1890      |                   |              | T6-2       | TIG     | 253745  | 6441851  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 397                  |             | 145              | 252        |                  |                 |                |             |                   |
| Diamond Ridge | 1891      |                   |              | T6-3       | TIG     | 253747  | 6441851  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 1234                 |             | 622              | 612        |                  |                 |                |             |                   |
| Diamond Ridge | 1892      |                   |              | T6-4       | TIG     | 253749  | 6441851  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 175                  |             | 118              | 57         |                  |                 |                |             |                   |
| Diamond Ridge | 1893      |                   |              | T6-5       | TIG     | 253751  | 6441851  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 977                  | 1           | 906              | 71         |                  |                 |                |             |                   |
| Diamond Ridge | 1894      |                   |              | T9-1       | TIG     | 253765  | 6441726  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 1815                 |             | 648              | 1167       |                  |                 |                |             |                   |
| Diamond Ridge | 1895      |                   |              | T10-1      | TIG     | 253772  | 6441601  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 548                  |             | 548              |            |                  |                 |                |             |                   |
| Diamond Ridge | 1896      |                   |              | T10-2      | TIG     | 253774  | 6441601  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 401                  | 1           | 401              |            |                  |                 |                |             |                   |
| Diamond Ridge | 1897      |                   |              | T12-1      | TIG     | 253654  | 6442199  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 277                  |             | 201              | 75         |                  |                 |                |             |                   |
| Diamond Ridge | 1898      |                   |              | T12-2      | TIG     | 253656  | 6442199  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 1132                 |             | 1078             | 54         |                  |                 |                |             |                   |
| Diamond Ridge | 1899      |                   |              | T13-1      | TIG     | 253648  | 6442249  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 11                   |             | 10               | 1          |                  |                 |                |             |                   |
| Diamond Ridge | 1900      |                   |              | T13-2      | TIG     | 253650  | 6442249  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 439                  |             | 423              | 16         |                  |                 |                |             |                   |
| Diamond Ridge | 1901      |                   |              | T13-3      | TIG     | 253652  | 6442249  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 16                   |             | 15               | 1          |                  |                 |                |             |                   |
| Diamond Ridge | 1902      |                   |              | T15-1      | TIG     | 253629  | 6442349  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 1869                 | 1           | 978              | 891        |                  |                 |                |             |                   |
| Diamond Ridge | 1903      |                   |              | T15-2      | TIG     | 253631  | 6442349  | 54       |            |                          | Anderson 10/98   | T           |                  | p                                        | 1877                 |             | 1557             | 320        |                  |                 |                |             |                   |
| Diamond Ridge | 1904      |                   |              | SB/PBS     | TIG     | 253660  | 6442075  | 54       |            |                          | Anderson 10/98   | B           |                  | p                                        |                      | 176         |                  |            |                  |                 |                |             |                   |

## **APPENDIX 2**

### **ANOMALOUS INDICATOR MINERAL SAMPLES**

| IDENTITY        |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                      | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|-----------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name    | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| Calabrinda      | 112       |                   |              | 1234181    | AMT     | 241742   | 6455390  | 54       | Kan/Will   | 1947/8-SA3               | 5447-8           |                  | G           | M                | p                                     | 90                   | n           |                  |            | 90                |                 |                |             |                   |
| Calabrinda      | 342       |                   |              | CC002      | AMT     | 241780   | 6455400  | 54       | Kan/Will   | 1947/8-SA3               |                  |                  | G           |                  | p                                     | 10                   |             |                  |            |                   |                 |                |             |                   |
| Calabrinda      | 343       |                   |              | CC003      | AMT     | 241604   | 6455412  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 2                    |             |                  |            | 2                 |                 |                |             |                   |
| Calabrinda      | 345       |                   |              | CC005      | AMT     | 241950   | 6455500  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 9                    |             |                  |            | 9                 |                 |                |             |                   |
| Calabrinda      | 347       |                   |              | CC007      | AMT     | 242058   | 6455610  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 7                    |             |                  |            | 7                 |                 |                |             |                   |
| Calabrinda      | 350       |                   |              | CC010      | AMT     | 242060   | 6455760  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 1                    |             |                  |            | 1                 |                 |                |             |                   |
| Calabrinda      | 354       |                   |              | CC014      | AMT     | 242420   | 6455980  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 4                    |             |                  |            | 4                 |                 |                |             |                   |
| Calabrinda      | 355       |                   |              | CC015      | AMT     | 242536   | 6456149  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 6                    |             |                  |            | 6                 |                 |                |             |                   |
| Calabrinda      | 356       |                   |              | CC016      | AMT     | 242745   | 6456307  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 2                    |             |                  |            | 2                 |                 |                |             |                   |
| Calabrinda      | 357       |                   |              | CC017      | AMT     | 242879   | 6456483  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 3                    |             |                  |            | 3                 |                 |                |             | P                 |
| Calabrinda      | 358       |                   |              | CC018      | AMT     | 242904   | 6456790  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 15                   |             |                  |            | 15                |                 |                |             |                   |
| Calabrinda      | 359       |                   |              | CC019      | AMT     | 242793   | 6456891  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 25                   |             |                  |            | 25                |                 |                |             |                   |
| Calabrinda      | 367       |                   |              | CC027      | AMT     | 240111   | 6454437  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 3                    |             |                  |            | 3                 |                 |                |             |                   |
| Calabrinda      | 370       |                   |              | CC030      | AMT     | 240598   | 6454946  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 1                    |             |                  |            | 1                 |                 |                |             |                   |
| Calabrinda      | 375       |                   |              | CC036      | AMT     | 239972   | 6453818  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 7                    |             |                  |            | 7                 |                 |                |             |                   |
| Calabrinda      | 376       |                   |              | CC037      | AMT     | 239714   | 6454046  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 4                    |             |                  |            | 4                 |                 |                |             |                   |
| Calabrinda      | 384       |                   |              | CC045      | AMT     | 242984   | 6455863  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         |                  | G           |                  | p                                     | 2                    |             |                  |            | 2                 |                 |                |             |                   |
| Calabrinda      | 522       |                   |              | CR002      | AMT     | 242554   | 6457100  | 54       |            | 1948Summary              |                  |                  | R           |                  | p                                     | 31                   |             | 2                |            | 24                |                 |                |             | R                 |
| Calabrinda      | 526       |                   |              | CR006      | AMT     | 242554   | 6457100  | 54       |            | 1948Summary              |                  |                  | R           |                  | p                                     | 2004+                |             | 12               | 1          | 1991              |                 |                |             | TM, R             |
| Calabrinda      | 527       |                   |              | CR007      | AMT     | 242554   | 6457100  | 54       |            | 1948Summary              |                  |                  | R           |                  | p                                     | 869+                 |             | 5                |            | 864               |                 |                |             | TM, R             |
| Calabrinda      | 523       |                   |              | CR010      | AMT     | 242570   | 6457095  | 54       |            | 1948Summary              |                  |                  | R           |                  | p                                     | 52                   |             | 1                |            | 51                |                 |                |             | TM, R             |
| Calabrinda      | 524       |                   |              | CR011      | AMT     | 242590   | 6457087  | 54       |            | 1948Summary              |                  |                  | R           |                  | p                                     | 2                    |             |                  |            | 2                 |                 |                |             |                   |
| Calabrinda      | 525       |                   |              | CR012      | AMT     | 242554   | 6457100  | 54       |            | 1948Summary              |                  |                  | R           |                  | p                                     | 1125                 | 1           | 266              |            | 1097              |                 |                |             | TM, R             |
| Calabrinda      | 1071      |                   |              | R002b      | AMT     | 234774   | 6451819  | 54       |            | 1948-1995                | 14/01/95         | Appendix         | G           |                  | p                                     | 10                   |             |                  | 4          | 6                 |                 |                |             |                   |
| Calabrinda East | 383       |                   |              | CC044      | AMT     | 243137   | 6456397  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/96         | 1947/8-SA3       | G           |                  | p                                     | 1                    |             |                  |            | 1                 |                 |                |             |                   |
| Calabrinda East | 493       |                   |              | CC349      | AMT     | 243099   | 6456944  | 54       | Kan/Will   | 1947/8-SA3               | 14/07/98         |                  | G           | VP               | p                                     | 1                    |             |                  |            | 1                 |                 |                |             |                   |
| CC047           | 386       |                   |              | CC047      | AMT     | 236554   | 6449522  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           |                  | p                                     | 2                    |             |                  |            |                   |                 |                |             | TM, R             |
| CC050           | 389       |                   |              | CC050      | AMT     | 238984   | 6448083  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           |                  | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| CC050           | 420       |                   |              | CC276      | AMT     | 239168   | 6448309  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/97         | G           |                  | p                                     | 1                    |             |                  |            | 1                 | 1               |                |             |                   |
| CC050           | 422       |                   |              | CC278      | AMT     | 239540   | 6448447  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/97         | G           |                  | p                                     | 1                    |             |                  |            |                   |                 |                |             |                   |
| CC053           | 392       |                   |              | CC053      | AMT     | 241854   | 6444772  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           |                  | p                                     | 4                    |             | 2                |            | 2                 |                 |                |             |                   |
| Glen Oak        | 868       |                   |              | JFA1       | AMT     | 269737   | 6475086  | 54       |            | 1947/8-p                 | EL1948           | 14/01/95         | G           |                  | p                                     | 58                   |             | 58               |            |                   |                 |                |             | Tourmaline        |
| Glen Oak        | 869       |                   |              | JFA2       | AMT     | 269981   | 6475417  | 54       |            | 1947/8-p                 | EL1948           | 14/01/95         | G           |                  | p                                     | 45                   |             | 45               |            |                   |                 |                |             | Tourmaline        |
| Glen Oak        | 870       |                   |              | JFA3       | AMT     | 270607   | 6476139  | 54       |            | 1947/8-p                 | EL1948           | 14/01/95         | G           |                  | p                                     | 4                    |             | 4                |            |                   |                 |                |             | Tourmaline        |
| Hut Hill        | 372       |                   |              | CC033      | AMT     | 239547   | 6454218  | 54       | Kan/Will   | 1947/8-SA3               | EL1948           | 14/07/96         | G           |                  | p                                     | 5                    |             |                  |            | 5                 |                 |                |             |                   |

| IDENTITY            |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                      | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|---------------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name        | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| Hut Hill            | 373       |                   |              | CC034      | AMT     | 240401   | 6453884  | 54       | Kan/Will   | 1947/8-SA3               | EL1948           | 14/07/96         | G           | p                | 4                                     |                      |             |                  | 4          |                   |                 |                |             |                   |
| Hut Hill            | 450       |                   |              | CC306      | AMT     | 239972   | 6453818  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 38                                    |                      | 2           |                  | 36         |                   |                 |                |             |                   |
| Hut Hill            | 451       |                   |              | CC307      | AMT     | 240125   | 6453560  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 18                                    |                      |             |                  | 18         |                   |                 |                |             |                   |
| Hut Hill            | 452       |                   |              | CC308      | AMT     | 240245   | 6453440  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 47                                    |                      |             |                  | 47         |                   |                 |                |             |                   |
| Hut Hill            | 453       |                   |              | CC309      | AMT     | 240315   | 6453350  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 21                                    |                      | 2           |                  | 19         |                   |                 |                |             |                   |
| Hut Hill            | 454       |                   |              | CC310      | AMT     | 240270   | 6453330  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 6                                     |                      |             |                  | 6          |                   |                 |                |             |                   |
| Hut Hill            | 455       |                   |              | CC311      | AMT     | 240350   | 6453150  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 8                                     |                      | 1           |                  | 7          |                   |                 |                |             |                   |
| Hut Hill            | 456       |                   |              | CC312      | AMT     | 240435   | 6453305  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 60                                    |                      | 4           |                  | 52         |                   |                 |                | R           |                   |
| Hut Hill            | 457       |                   |              | CC313      | AMT     | 240460   | 6453340  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 8                                     |                      |             |                  | 8          |                   |                 |                |             |                   |
| Hut Hill            | 459       |                   |              | CC315      | AMT     | 241000   | 6453550  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 5                                     |                      |             |                  | 5          |                   |                 |                |             |                   |
| Hut Hill            | 460       |                   |              | CC316      | AMT     | 240360   | 6453800  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 5                                     |                      | 1           |                  | 4          |                   |                 |                |             |                   |
| Hut Hill            | 461       |                   |              | CC317      | AMT     | 240415   | 6453660  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 3                                     |                      | 1           |                  | 2          |                   |                 |                |             |                   |
| Hut Hill            | 463       |                   |              | CC319      | AMT     | 240660   | 6453880  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 4                                     |                      |             |                  | 4          |                   |                 |                |             |                   |
| Hut Hill            | 464       |                   |              | CC320      | AMT     | 240750   | 6453780  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 2                                     |                      |             |                  | 2          |                   |                 |                |             |                   |
| Hut Hill            | 465       |                   |              | CC321      | AMT     | 240800   | 6453860  | 54       | Kan/Will   | 1947/8-F10a              | EL1948           | 14/07/97         | G           | p                | 2                                     |                      | 1           |                  | 1          |                   |                 |                |             |                   |
| North Hawker Lagoon | 486       |                   |              | CC342      | AMT     | 248420   | 6471464  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/98         | G           | M                | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| Palmer Creek        | 405       |                   |              | CC066      | AMT     | 252653   | 6460129  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           | p                | 2                                     |                      | 2           |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 399       |                   |              | CC060      | AMT     | 247097   | 6453281  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           | p                | 2                                     |                      | 2           |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 401       |                   |              | CC062      | AMT     | 248600   | 6458200  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           | p                | 1                                     |                      |             |                  |            |                   |                 | 1              |             |                   |
| Wilson Valley       | 402       |                   |              | CC063      | AMT     | 248402   | 6458903  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           | p                | 3                                     |                      | 3           |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 408       |                   |              | CC069      | AMT     | 248643   | 6459631  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           | p                | 5                                     |                      | 5           |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 409       |                   |              | CC070      | AMT     | 247831   | 6461100  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           | p                | 1                                     |                      | 1           |                  |            |                   |                 |                | P           |                   |
| Wilson Valley       | 411       |                   |              | CC072      | AMT     | 246865   | 6456146  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/96         | G           | p                | 3                                     |                      | 2           |                  |            |                   |                 | 1              |             |                   |
| Wilson Valley       | 432       |                   |              | CC288      | AMT     | 248709   | 6460096  | 54       | Kan/Will   | 1947/8-SA2               | EL1948           | 14/07/97         | G           | p                | 1                                     |                      | 1           |                  |            |                   |                 |                |             |                   |
| Wilson Valley       | 446       |                   |              | CC302      | AMT     | 248971   | 6462238  | 54       | Kan/Will   | 1947/8-F12               | EL1948           | 14/07/97         | G           | na               | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| Wilson Valley       | 447       |                   |              | CC303      | AMT     | 248886   | 6462686  | 54       | Kan/Will   | 1947/8-F12               | EL1948           | 14/07/97         | G           | na               | p                                     | 1                    |             |                  |            | 1                 |                 |                |             |                   |
| Wilson Valley       | 468       |                   |              | CC324      | AMT     | 248762   | 6463041  | 54       | Kan/Will   | 1947/8-F12               | EL1948           | 14/07/98         | G           | VP               | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| Wilson Valley       | 473       |                   |              | CC329      | AMT     | 247108   | 6463433  | 54       | Kan/Will   | 1947/8-F12               | EL1948           | 14/07/98         | G           | P                | p                                     | 3                    |             |                  |            |                   | 3               |                |             |                   |
| Wilson Valley       | 475       |                   |              | CC331      | AMT     | 247840   | 6464401  | 54       | Kan/Will   | 1947/8-F12               | EL1948           | 14/07/98         | G           | VP               | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| Wilson Valley       | 480       |                   |              | CC336      | AMT     | 248447   | 6464786  | 54       | Kan/Will   | 1947/8-F12               | EL1948           | 14/07/98         | G           | VP               | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Calabrinda          | 77        |                   |              | 1234146    | CRAE    | 231601   | 6451512  | 54       | wker/Qu    | 5447-8                   |                  |                  | G           | M                | p                                     | 1                    | n           |                  | 1          |                   |                 |                |             |                   |
| Calabrinda          | 90        |                   |              | 1234159    | CRAE    | 236834   | 6453224  | 54       | wker/Qu    | 5447-8                   |                  |                  | G           | M                | p                                     | 3                    | n           |                  | 3          |                   |                 |                |             |                   |
| Calabrinda          | 104       |                   |              | 1234173    | CRAE    | 238226   | 6453827  | 54       | wker/Qu    | 5447-8                   |                  |                  | G           | MG               | p                                     | 1                    | n           |                  | 1          |                   |                 |                |             |                   |
| Calabrinda          | 114       |                   |              | 1234183    | CRAE    | 242649   | 6456290  | 54       | wker/Qu    | 5447-8                   | 5447-8           |                  | G           | PM               | p                                     | 3                    | n           |                  | 3          |                   |                 |                |             |                   |
| Calabrinda          | 169       |                   |              | 1234400    | CRAE    | 242112   | 6455906  | 54       | wker/Qu    | 5447-8                   |                  |                  | G           | MG               | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |

| IDENTITY              |           |                   |              |            | LOCATION |         |          |          | REFERENCES |                          |                  | SAMPLES          |             |                  |                                       | IM RESULTS           |             |                  |            |                   |                 |                |             |                   |
|-----------------------|-----------|-------------------|--------------|------------|----------|---------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name          | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company  | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| Calabrinda            | 957       |                   |              | OR002      | CRAE     | 233882  | 6451978  | 54       | Quorn      | 5447-8                   | 5447-3           |                  | G M p       | 2                | n                                     |                      |             |                  | 2          |                   |                 |                |             |                   |
| Calabrinda            | 972       |                   |              | OR018      | CRAE     | 234211  | 6451978  | 54       | wker/Qu    | 5447-8                   | 5447-3           |                  | G M p       | 1                | n                                     |                      |             | 1                |            |                   |                 |                |             |                   |
| Calabrinda            | 975       |                   |              | OR021      | CRAE     | 235820  | 6452841  | 54       | wker/Qu    | 5447-8                   | 5447-3           |                  | G M p       | 1                | n                                     |                      |             |                  | 1          |                   |                 |                |             |                   |
| Calabrinda            | 976       |                   |              | OR022      | CRAE     | 239520  | 6454320  | 54       | Quorn      | 5447-8                   | 5447-3           |                  | G MG p      | 2                | n                                     |                      |             |                  | 2          |                   |                 |                |             |                   |
| Calradhut             | 97        |                   | 1234166      | CRAE       |          | 237881  | 6453482  | 54       | wker/Qu    | 5447-8                   |                  |                  | G G p       | 3                | n                                     |                      |             |                  | 3          |                   |                 |                |             |                   |
| Caltrib               | 123       |                   | 1234317      | CRAE       |          | 242057  | 6456093  | 54       | wker/Qu    | 5447-8                   |                  |                  | G MG p      | 1                | n                                     |                      |             |                  | 1          |                   |                 |                |             |                   |
| Craddock East         | 37        |                   |              | 918856     | CRAE     | 270042  | 6448000  | 54       | eton/Wil   | 8263-4                   | 8263-p183        |                  | G M p       | 1                |                                       |                      | 1           |                  |            |                   |                 |                |             |                   |
| Craddock North        | 43        |                   |              | 918862     | CRAE     | 270950  | 6460650  | 54       | ar/Wil/Ha  | 8263-4                   | 8263-p183        |                  | G p         | 1                |                                       |                      | 1           |                  |            |                   |                 |                |             |                   |
| Craddock North        | 44        |                   |              | 918863     | CRAE     | 271499  | 6459012  | 54       | eton/Wil   | 8263-4                   | 8263-p183        |                  | G M p       | 2                |                                       |                      | 2           |                  |            |                   |                 |                |             |                   |
| Glen Oak              | 1015      |                   |              | PA030      | CRAE     | 272124  | 6478634  | 54       | wker/Wilp  | 5447-4                   | 5447-7,9         |                  | G G p       | 2                |                                       |                      | 2           |                  |            |                   |                 |                |             |                   |
| Glen Oak              | 1066      |                   |              | PA083      | CRAE     | 271809  | 6478119  | 54       | wker/Wilp  | 8263-4                   | 5447-4           |                  | G G p       | 7                |                                       |                      | 7           |                  |            |                   |                 |                |             |                   |
| Hut Hill Creek        | 105       |                   |              | 1234174    | CRAE     | 239498  | 6454211  | 54       | wker/Qu    | 5447-8                   |                  |                  | G MG p      | 6                | n                                     |                      |             |                  | 6          |                   |                 |                |             |                   |
| Itali                 | 175       |                   |              | 1234428    | CRAE     | 227941  | 6405724  | 54       | Quorn      | 6415-2                   |                  |                  | G MG p      | 1                | n                                     | 1                    |             |                  |            |                   |                 |                |             |                   |
| Itali                 | 176       |                   |              | 1234429    | CRAE     | 227577  | 6405023  | 54       | Quorn      | 6415-2                   |                  |                  | G M p       | 1                | n                                     | 1                    |             |                  |            |                   |                 |                |             |                   |
| Kanyaka               | 80        |                   |              | 1234149    | CRAE     | 231009  | 6450281  | 54       | wker/Qu    | 5447-8                   |                  |                  | G M p       | 1                | n                                     | 1                    |             |                  |            |                   |                 |                |             |                   |
| Kirwan                | 42        |                   |              | 918861     | CRAE     | 276927  | 6462359  | 54       | eton/Wil   | 8263-4                   |                  |                  | G MG p      | 1                |                                       |                      | 1           |                  |            |                   |                 |                |             |                   |
| Mookra Tower          | 208       |                   |              | 1234467    | CRAE     | 255794  | 6403670  | 54       | Quorn      | 6415-2                   |                  |                  | G M p       | 2                | n                                     |                      |             | 2                |            |                   |                 |                |             |                   |
| Mundallio Creek Lower | 573       |                   |              | HJ148      | CRAE     | 766832  | 6403904  | 53       | Augusta    | 8582-2                   | 8410-p27,28      |                  | G na p      | 4+               |                                       |                      | 1+          | 1+               | 1+         | 1+                |                 |                |             |                   |
| Oladdie               | 126       |                   |              | 1234322    | CRAE     | 282638  | 6408506  | 54       | Orroroo    | 6025-3                   |                  |                  | G M p       | 3                |                                       |                      | 3           |                  |            |                   |                 |                |             |                   |
| Oladdie               | 144       |                   |              | 1234342    | CRAE     | 282273  | 6400373  | 54       | Orroroo    | 6025-3                   |                  |                  | G P p       | 12               |                                       |                      | 1           | 1                | 10         |                   |                 |                |             |                   |
| Oladdie               | 145       |                   |              | 1234343    | CRAE     | 282074  | 6397220  | 54       | Orroroo    | 6025-3                   |                  |                  | G P p       | 567              |                                       |                      | 32          | 3                | 530        | 2                 |                 |                |             | Z, OP             |
| Oladdie               | 147       |                   |              | 1234345    | CRAE     | 280228  | 6397730  | 54       | Orroroo    | 6025-3                   |                  |                  | G P p       | 1                |                                       |                      | 1           |                  |            |                   |                 |                |             |                   |
| Oladdie               | 148       |                   |              | 1234346    | CRAE     | 279242  | 6393163  | 54       | Orroroo    | 6025-3                   |                  |                  | G M p       | 28               |                                       |                      | 23          | 1                | 2          | 2                 |                 |                |             |                   |
| Oladdie               | 149       |                   |              | 1234347    | CRAE     | 280531  | 6397831  | 54       | Orroroo    | 6025-3                   |                  |                  | G PM p      | 7                |                                       |                      | 3           |                  | 4          |                   |                 |                |             |                   |
| Oladdie               | 158       |                   |              | 1234359    | CRAE     | 280913  | 6396116  | 54       | Orroroo    | 6025-3                   |                  |                  | G G p       | 3                |                                       |                      | 3           |                  |            |                   |                 |                |             |                   |
| Oladdie               | 161       |                   |              | 1234362    | CRAE     | 285786  | 6384647  | 54       | Orroroo    | 6025-3                   |                  |                  | G P p       | 7                |                                       |                      | 7           |                  |            |                   |                 |                |             |                   |
| Partacoona            | 995       |                   |              | PA010      | CRAE     | 232647  | 6457895  | 54       | wker/Wilp  | 5447-4                   | 5447-8           | 8263-4           | G MG p      | 3                |                                       |                      | 1           |                  | 2          |                   |                 |                |             |                   |
| Partacoona NE         | 69        |                   |              | 1234138    | CRAE     | 235141  | 6457359  | 54       | wker/Qu    | 5447-8                   |                  |                  | G G p       | 1                |                                       |                      |             |                  | 1          |                   |                 |                |             |                   |
| Plantagenet           | 13        |                   |              | 918806     | CRAE     | 278807  | 6468006  | 54       | eton/Wil   | 8263-4                   | 8263-p183        |                  | G MG p      | 4                |                                       |                      | 4           |                  |            |                   |                 |                |             |                   |
| Radford               | 125       |                   |              | 1234320    | CRAE     | 236366  | 6451608  | 54       | wker/Qu    | 5447-8                   |                  |                  | G M p       | 95               | n                                     |                      |             | 10               | 85         |                   |                 |                |             |                   |
| Radford               | 167       |                   |              | 1234398    | CRAE     | 236722  | 6451189  | 54       | wker/Qu    | 5447-8                   |                  |                  | G PM p      | 3                |                                       |                      |             |                  | 3          |                   |                 |                |             |                   |
| Radford               | 84        |                   |              | 1234153    | CRAE     | 234738  | 6451994  | 54       | wker/Qu    | 5447-8                   |                  |                  | G MG p      | 16               | n                                     |                      |             | 4                | 12         |                   |                 |                |             |                   |
| Radford               | 85        |                   |              | 1234154    | CRAE     | 234781  | 6452098  | 54       | wker/Qu    | 5447-8                   |                  |                  | G MG p      | 6                | n                                     |                      |             |                  | 6          |                   |                 |                |             |                   |
| Radford South         | 82        |                   |              | 1234151    | CRAE     | 233471  | 6450970  | 54       | wker/Qu    | 5447-8                   |                  |                  | G P p       | 5                |                                       |                      |             |                  | 5          |                   |                 |                |             |                   |
| Round Hill            | 195       |                   |              | 1234450    | CRAE     | 242126  | 6421613  | 54       | Quorn      | 6415-2                   |                  |                  | G PM p      | 7                | n                                     |                      | 7           |                  |            |                   |                 |                |             |                   |

| IDENTITY         |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                      | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|------------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name     | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| Round Hill       | 196       |                   |              | 1234451    | CRAE    | 243775   | 6422671  | 54       | Quorn      | 6415-2                   |                  |                  | G MG        | p                | 25                                    | n                    | 25          |                  |            |                   |                 |                |             |                   |
| Round Hill       | 197       |                   |              | 1234452    | CRAE    | 244304   | 6423055  | 54       | Quorn      | 6415-2                   |                  |                  | G M         | p                | 354                                   | n                    | 354         |                  |            |                   |                 |                |             |                   |
| Round Hill       | 198       |                   |              | 1234453    | CRAE    | 242620   | 6425932  | 54       | Quorn      | 6415-2                   |                  |                  | G PM        | p                | 66                                    | n                    | 66          |                  |            |                   |                 |                |             |                   |
| Round Hill       | 200       |                   |              | 1234456    | CRAE    | 248357   | 6426827  | 54       | Quorn      | 6415-2                   |                  |                  | G PM        | p                | 4                                     | n                    | 4           |                  |            |                   |                 |                |             |                   |
| Round Hill       | 212       |                   |              | 1234472    | CRAE    | 244255   | 6424110  | 54       | Quorn      | 6415-2                   |                  |                  | R           |                  | p                                     | 1                    | n           | 1                |            |                   |                 |                |             |                   |
| Round Hill       | 213       |                   |              | 1234473    | CRAE    | 244700   | 6423612  | 54       | Quorn      | 6415-2                   |                  |                  | G PM        | p                | 26                                    | n                    | 26          |                  |            |                   |                 |                |             |                   |
| Round Hill       | 214       |                   |              | 1234474    | CRAE    | 245167   | 6423946  | 54       | Quorn      | 6415-2                   |                  |                  | G M         | p                | 19                                    | n                    | 19          |                  |            |                   |                 |                |             |                   |
| Round Hill       | 215       |                   |              | 1234475    | CRAE    | 244180   | 6427447  | 54       | Quorn      | 6415-2                   |                  |                  | D PM        | p                | 41                                    | n                    | 40          |                  |            | 1                 |                 |                |             |                   |
| Round Hill       | 220       |                   |              | 1234480    | CRAE    | 243348   | 6425075  | 54       | Quorn      | 6415-2                   |                  |                  | G M         | p                | 28                                    | n                    | 28          |                  |            |                   |                 |                |             |                   |
| Round Hill       | 221       |                   |              | 1234481    | CRAE    | 242869   | 6425604  | 54       | Quorn      | 6415-2                   |                  |                  | G P         | p                | 435                                   | n                    | 434         | 1                |            |                   |                 |                |             |                   |
| Round Hill       | 222       |                   |              | 1234482    | CRAE    | 245703   | 6424122  | 54       | Quorn      | 6415-2                   |                  |                  | G PM        | p                | 17                                    | n                    | 17          |                  |            |                   |                 |                |             |                   |
| Round Hill       | 223       |                   |              | 1234483    | CRAE    | 245703   | 6424122  | 54       | Quorn      | 6415-2                   |                  |                  | G M         | p                | 2                                     | n                    | 2           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek    | 180       |                   |              | 1234433    | CRAE    | 242643   | 6413731  | 54       | Quorn      | 6415-2                   |                  |                  | G PM        | p                | 2                                     | n                    | 2           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek    | 181       |                   |              | 1234434    | CRAE    | 241494   | 6413961  | 54       | Quorn      | 6415-2                   |                  |                  | G M         | p                | 48                                    | n                    | 48          |                  |            | 3                 |                 |                |             |                   |
| Wallaby Creek    | 182       |                   |              | 1234435    | CRAE    | 242267   | 6412323  | 54       | Quorn      | 6415-2                   |                  |                  | G M         | p                | 7                                     | n                    | 7           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek    | 184       |                   |              | 1234437    | CRAE    | 244972   | 6409014  | 54       | Quorn      | 6415-2                   |                  |                  | G MG        | p                | 27                                    | n                    | 27          |                  |            |                   |                 |                |             |                   |
| Wallaby Creek    | 185       |                   |              | 1234438    | CRAE    | 240796   | 6408373  | 54       | Quorn      | 6415-2                   |                  |                  | G M         | p                | 27                                    | n                    | 27          |                  |            |                   |                 |                |             |                   |
| Wallaby Creek    | 189       |                   |              | 1234442    | CRAE    | 244029   | 6412696  | 54       | Quorn      | 6415-2                   |                  |                  | G MG        | p                | 1                                     | n                    | 1           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek    | 192       |                   |              | 1234445    | CRAE    | 242953   | 6416638  | 54       | Quorn      | 6415-2                   |                  |                  | G PM        | p                | 2                                     | n                    | 2           |                  |            |                   |                 |                |             |                   |
| Wallaby Creek    | 193       |                   |              | 1234446    | CRAE    | 245540   | 6415428  | 54       | Quorn      | 6415-2                   |                  |                  | G PM        | p                | 3                                     | n                    | 3           |                  |            |                   |                 |                |             |                   |
| Warcowie         | 27        |                   |              | 918846     | CRAE    | 289107   | 6485220  | 54       | eton/Wil   | 8263-4                   | 8263-p183        |                  | G G         | p                | 4                                     |                      | 4           |                  |            |                   |                 |                |             |                   |
| Willochra        | 59        |                   |              | 1234127    | CRAE    | 231492   | 6454758  | 54       | wker/Qu    | 5447-8                   |                  |                  | G PM        | p                | 2                                     |                      |             |                  |            | 2                 |                 |                |             |                   |
| Wirrawilka       | 28        |                   |              | 918847     | CRAE    | 279068   | 6478496  | 54       | eton/Wil   | 8263-4                   | 8263-p183        |                  | G M         | p                | 9                                     |                      | 9           |                  |            |                   |                 |                |             |                   |
| Wonoka           | 119       |                   |              | 1234188    | CRAE    | 252432   | 6476058  | 54       | wker/Qu    | 5447-9                   |                  |                  | G M         | p                | 4                                     | n                    | 4           |                  |            |                   |                 |                |             |                   |
| Worumba          | 30        |                   |              | 918849     | CRAE    | 288989   | 6466491  | 54       | eton/Wil   | 8263-4                   | 8263-p183        |                  | G M         | p                | 1                                     |                      | 1           |                  |            |                   |                 |                |             |                   |
| Albury Creek     | 638       |                   |              | HJ431      | HLX     | 776573   | 6403429  | 53       | Augusta    | 8582-2                   | 8410-28          |                  | G na        | p                | 1+                                    |                      | 1+          |                  |            |                   |                 |                |             |                   |
| Albury Creek     | 669       |                   |              | HJ463      | HLX     | 776451   | 6403659  | 53       | Augusta    | 8582-2                   |                  |                  | G na        | p                | 3+                                    |                      | 1+          | 1+               |            |                   | 1+              |                |             |                   |
| Andersons Bore   | 614       |                   |              | HJ217      | HLX     | 225335   | 6469208  | 54       | Hawker     | 8410-28                  | 8410p14          |                  | G na        | p                | 1                                     | 1                    |             |                  |            |                   |                 |                |             |                   |
| Connolly A131    | 666       |                   |              | HJ460      | HLX     | 770391   | 6426096  | 53       | Augusta    | 8582-2                   |                  |                  | G na        | p                | 3+                                    |                      | 1+          | 1+               |            | 1+                |                 |                |             |                   |
| Deep Creek       | 665       |                   |              | HJ459      | HLX     | 772842   | 6417393  | 53       | Augusta    | 8582-2                   |                  |                  | G na        | p                | 1+                                    |                      | 1+          |                  |            |                   |                 |                |             |                   |
| Depot Creek      | 668       |                   |              | HJ462      | HLX     | 771125   | 6430620  | 53       | Augusta    | 8582-2                   |                  |                  | G na        | p                | 3+                                    |                      | 1+          | 1+               |            | 1+                |                 |                |             |                   |
| Dutchman's Stern | 652       |                   |              | HJ446      | HLX     | 221387   | 6420089  | 54       | Augusta    | 8582-2                   |                  |                  | G na        | p                | 1+                                    |                      | 1+          |                  |            |                   |                 |                |             |                   |
| Dutchman's Stern | 653       |                   |              | HJ447      | HLX     | 219419   | 6420668  | 54       | Augusta    | 8582-2                   |                  |                  | G na        | p                | 1+                                    |                      | 1+          |                  |            |                   |                 |                |             |                   |
| Dutchman's Stern | 660       |                   |              | HJ454      | HLX     | 219888   | 6419381  | 54       | Augusta    | 8582-2                   |                  |                  | G na        | p                | 1+                                    |                      | 1+          |                  |            |                   |                 |                |             |                   |
| Ingaree Hut      | 656       |                   |              | HJ450      | HLX     | 218710   | 6425486  | 54       | Augusta    | 8582-2                   |                  |                  | G na        | p                | 1+                                    |                      | 1+          |                  |            |                   |                 |                |             |                   |

| IDENTITY               |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                      | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|------------------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name           | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| Little Range Bore      | 661       |                   |              | HJ455      | HLX     | 774308   | 6403695  | 53       | Augusta    | 8582-2                   |                  |                  | G           | na               | p                                     | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Mandallo Creek Upper   | 648       |                   |              | HJ442      | HLX     | 775732   | 6411797  | 53       | Augusta    | 8582-2                   | 8410-28          |                  | G           | na               | p                                     | 3+                   |             | 1+               | 1+         | 1+                |                 |                |             |                   |
| Mandallo Creek Upper   | 649       |                   |              | HJ443      | HLX     | 775603   | 6412700  | 53       | Augusta    | 8582-2                   | 8410-28          |                  | G           | na               | p                                     | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Mundallio Creek Lower  | 639       |                   |              | HJ432      | HLX     | 770897   | 6404469  | 53       | Augusta    | 8582-2                   | 8410-28          |                  | G           | na               | p                                     | 3+                   |             | 1+               | 1+         | 1+                |                 |                |             |                   |
| Mundallio Creek Lower  | 640       |                   |              | HJ433      | HLX     | 772003   | 6405273  | 53       | Augusta    | 8582-2                   | 8410-28          |                  | G           | na               | p                                     | 3+                   |             | 1+               | 1+         |                   | 1+              |                |             |                   |
| Mundallio Creek Middle | 641       |                   |              | HJ434      | HLX     | 774356   | 6407058  | 53       | Augusta    | 8582-2                   | 8410-28          |                  | G           | na               | p                                     | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Partacoona             | 609       |                   |              | HJ211      | HLX     | 233213   | 6457663  | 54       | Hawker     | 8410-27                  | 8410p14          |                  | G           | na               | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| Ten Mile               | 664       |                   |              | HJ458      | HLX     | 769503   | 6414330  | 53       | Augusta    | 8582-2                   |                  |                  | G           | na               | p                                     | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Thompson Creek         | 667       |                   |              | HJ461      | HLX     | 770602   | 6428298  | 53       | Augusta    | 8582-2                   |                  |                  | G           | na               | p                                     | 1+                   |             |                  |            |                   |                 |                |             |                   |
| Warakimbo Woolshed     | 574       |                   |              | HJ152      | HLX     | 224730   | 6466885  | 54       | Hawker     | 8410-28                  | 8410-p14         |                  | G           | na               | p                                     | 3                    |             |                  | 3          |                   |                 |                |             |                   |
| Warrakimbo Woolshed    | 560       |                   |              | HJ100      | HLX     | 224747   | 6466948  | 54       | Hawker     | 8410-27                  | 8410-p14         |                  | G           | na               | p                                     | 2                    |             |                  | 2          |                   |                 |                |             |                   |
| Warrakimbo Woolshed    | 601       |                   |              | HJ203      | HLX     | 224709   | 6466865  | 54       | Hawker     | 8410-28                  | 8410p14          |                  | G           | na               | p                                     | 19                   |             |                  | 19         |                   |                 |                |             |                   |
| Warrakimbo Woolshed    | 622       |                   |              | HJ270      | HLX     | 224709   | 6466863  | 54       | Hawker     | 8410-28                  | 8410p14          |                  | G           |                  | p                                     | 16                   |             |                  | 15         | 1                 |                 |                |             |                   |
| Warrakimbo Woolshed    | 623       |                   |              | HJ271      | HLX     | 224727   | 6466825  | 54       | Hawker     | 8410-28                  | 8410p14          |                  | G           |                  | p                                     | 10                   |             |                  | 10         |                   |                 |                |             |                   |
| Warrakimbo Woolshed    | 624       |                   |              | HJ272      | HLX     | 224756   | 6466799  | 54       | Hawker     | 8410-28                  | 8410p14          |                  | G           |                  | p                                     | 5                    |             |                  | 5          |                   |                 |                |             |                   |
| Yadiamulka             | 566       |                   |              | HJ106      | HLX     | 222146   | 6462553  | 54       | Hawker     | 8410-27                  | 8410-p14         |                  | G           | na               | p                                     | 2                    |             | 1+               | 1+         |                   |                 |                |             |                   |
| DR02                   | 1666      |                   |              | DR02       | IDL     | 251460   | 6442600  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | M                | p                                     | 5                    |             | 5                |            |                   |                 |                |             |                   |
| DR14                   | 1677      |                   |              | DR14       | IDL     | 249300   | 6440540  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | M                | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| DR17                   | 1680      |                   |              | DR17       | IDL     | 252700   | 6440500  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | MG               | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA072                  | 1668      |                   |              | DR05       | IDL     | 251240   | 6441300  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | PM               | p                                     | 13                   |             | 13               |            |                   |                 |                |             |                   |
| KA072                  | 1673      |                   |              | DR10       | IDL     | 251300   | 6441200  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | P                | p                                     | 33                   |             | 33               | 1          |                   |                 |                |             |                   |
| KA072                  | 1675      |                   |              | DR12       | IDL     | 251250   | 6440800  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | P                | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA101                  | 1676      |                   |              | DR13       | IDL     | 249550   | 6441700  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | M                | p                                     | 3                    |             | 3                |            |                   |                 |                |             |                   |
| W003                   | 1665      |                   |              | DR01       | IDL     | 251000   | 6442300  | 54       | Quorn      | file                     | Anderson5/99a    |                  | G           | MG               | p                                     | 5                    |             | 5                |            |                   |                 |                |             |                   |
| W003                   | 1671      |                   |              | DR08       | IDL     | 251700   | 6441300  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | PM               | p                                     | 7                    |             | 7                | 8          |                   |                 |                |             |                   |
| W003                   | 1672      |                   |              | DR09       | IDL     | 251600   | 6441200  | 54       | Quorn      |                          | Anderson5/99a    |                  | G           | PM               | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| W012                   | 1868      |                   |              | RS112274   | MESA    | 241600   | 6431750  | 54       | Quorn      | 1995-1048                | RpBk95/31        |                  | D           |                  | p                                     | 3                    |             | 1                | 2          |                   |                 |                |             |                   |
| Boolcunda Creek        | 253       |                   |              | BCB9001    | POS     | 249144   | 6429041  | 54       |            | 3921p461                 | 3921p457         |                  | G           |                  | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Boolcunda Creek        | 254       |                   |              | BCB9002    | POS     | 249364   | 6429808  | 54       |            | 3921p461                 |                  |                  | G           |                  | p                                     | 2                    |             |                  | 2          |                   |                 |                |             |                   |
| Boolcunda Creek        | 255       |                   |              | BCB9003    | POS     | 249813   | 6429634  | 54       |            | 3921p461                 |                  |                  | G           |                  | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| Boolcunda Creek        | 261       |                   |              | BCB9009    | POS     | 251500   | 6430317  | 54       |            | 3921p461                 |                  |                  | G           |                  | p                                     | 10                   |             | 1                | 2          | 7                 |                 |                |             |                   |
| Boolcunda Creek        | 262       |                   |              | BCB9010    | POS     | 250492   | 6429484  | 54       |            | 3921p461                 |                  |                  | G           |                  | p                                     | 6                    |             | 1                | 3          | 2                 |                 |                |             |                   |
| Boolcunda Creek        | 264       |                   |              | BCB9012    | POS     | 254400   | 6426653  | 54       |            | 3921p461                 |                  |                  | G           |                  | p                                     | 6                    |             |                  | 2          | 4                 |                 |                |             |                   |
| Boolcunda Creek        | 266       |                   |              | BCB9014    | POS     | 253859   | 6427741  | 54       |            | 3921p461                 |                  |                  | G           |                  | p                                     | 11                   |             |                  | 3          | 8                 |                 |                |             |                   |
| Boolcunda Creek        | 267       |                   |              | BCB9015    | POS     | 253300   | 6428522  | 54       |            | 3921p461                 |                  |                  | G           |                  | p                                     | 11                   |             |                  | 5          | 4                 |                 |                |             |                   |

| IDENTITY           |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                     | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|--------------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|---------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name       | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| Boolcunda Creek    | 269       |                   |              | BCB9017    | POS     | 253032   | 6429200  | 54       |            | 3921p461                 |                  |                  | G           | p                | 1                                     |                     |             | 1                |            |                   |                 |                |             |                   |
| Boolcunda Creek    | 270       |                   |              | BCB9018    | POS     | 252832   | 6429155  | 54       |            | 3921p461                 |                  |                  | G           | p                | 6                                     |                     |             | 5                | 1          |                   |                 |                |             |                   |
| Boolcunda Creek    | 272       |                   |              | BCB9020    | POS     | 252618   | 6429768  | 54       |            | 3921p461                 |                  |                  | G           | p                | 3                                     |                     |             | 1                | 2          |                   |                 |                |             |                   |
| Boolcunda Creek    | 276       |                   |              | BCB9024    | POS     | 252111   | 6430199  | 54       |            | 3921p461                 |                  |                  | G           | p                | 13                                    |                     | 3           | 6                | 4          |                   |                 |                |             |                   |
| Boolcunda Creek    | 279       |                   |              | BCB9027    | POS     | 251566   | 6430465  | 54       |            | 3921p461                 |                  |                  | G           | p                | 1                                     |                     | 1           | 1                |            |                   |                 |                |             |                   |
| Boolcunda Creek    | 290       |                   |              | BCB9038    | POS     | 261056   | 6424653  | 54       |            | 3921p461                 |                  |                  | G           | p                | 49                                    |                     |             | 8                | 41         |                   |                 |                |             |                   |
| Boolcunda Creek    | 294       |                   |              | BCB9042    | POS     | 257215   | 6427668  | 54       |            | 3921p461                 |                  |                  | G           | p                | 15                                    |                     |             | 2                | 13         |                   |                 |                |             |                   |
| Boolcunda Creek    | 295       |                   |              | BCB9043    | POS     | 256324   | 6427064  | 54       |            | 3921p461                 |                  |                  | G           | p                | 1                                     |                     |             | 1                |            |                   |                 |                |             |                   |
| Boolcunda Creek    | 297       |                   |              | BCB9045    | POS     | 259110   | 6426431  | 54       |            | 3921p461                 |                  |                  | G           | p                | 12                                    |                     | 1           | 4                | 7          |                   |                 |                |             |                   |
| Boolcunda Creek    | 298       |                   |              | BCB9046    | POS     | 259045   | 6426552  | 54       |            | 3921p461                 |                  |                  | G           | p                | 1                                     |                     |             | 1                | 1          |                   |                 |                |             |                   |
| Buta               | 284       |                   |              | BCB9032    | POS     | 260047   | 6419899  | 54       |            | 3921p461                 |                  |                  | G           | p                | 2                                     |                     |             |                  | 2          |                   |                 |                |             |                   |
| Buta               | 286       |                   |              | BCB9034    | POS     | 260778   | 6422085  | 54       |            | 3921p461                 |                  |                  | G           | p                | 1                                     |                     |             |                  | 1          |                   |                 |                |             |                   |
| Buta               | 287       |                   |              | BCB9035    | POS     | 261229   | 6422404  | 54       |            | 3921p461                 |                  |                  | G           | p                | 23                                    |                     |             | 5                | 18         |                   |                 |                |             |                   |
| Yanyarrie          | 283       |                   |              | BCB9031    | POS     | 261990   | 6419889  | 54       |            | 3921p461                 |                  |                  | G           | p                | 9                                     |                     |             | 7                | 2          |                   |                 |                |             |                   |
| Calcutteroo 1      | 1873      |                   |              | #10        | SDP     | 331410   | 6352573  | 54       |            |                          | Cholchester 1972 |                  | B           | p                |                                       |                     |             | Preser           | Present    | Rese              | undant          |                |             |                   |
| Calcutteroo 2      | 1871      |                   |              | #8         | SDP     | 331820   | 6333765  | 54       |            |                          | Cholchester 1972 |                  | B           | p                |                                       |                     |             | Preser           | Present    | Rese              | undant          |                |             |                   |
| Calcutteroo 3      | 1872      |                   |              | #9         | SDP     | 313540   | 6332200  | 54       |            |                          | Cholchester 1972 |                  | B           | p                |                                       |                     |             | Preser           | Present    | Rese              | undant          |                |             |                   |
| Craddock South     | 547       |                   |              | D7785      | SDP     | 263850   | 6445800  | 54       |            | 3534-p5.9                |                  |                  | G           | p                | p                                     |                     |             |                  |            |                   |                 |                |             |                   |
| Craddock South     | 548       |                   |              | D8392      | SDP     | 267400   | 6445163  | 54       |            | 3534-p5.9                |                  |                  | G           | p                | p                                     |                     |             |                  |            |                   |                 |                |             |                   |
| Dead Dog Creek     | 1874      |                   |              | #11        | SDP     | 317150   | 6333656  | 54       |            |                          | Cholchester 1972 |                  | B           | p                |                                       |                     |             | Preser           | Present    | Rese              | undant          |                |             |                   |
| Eurelia K2         | 1875      |                   |              | #13        | SDP     | 267873   | 6398972  | 54       |            |                          | Cholchester 1972 |                  | B           | p                |                                       |                     |             |                  |            |                   |                 |                |             |                   |
| Eurelia K7         | 1876      |                   |              | #14        | SDP     | 266665   | 6402256  | 54       |            |                          | Cholchester 1972 |                  | B           | p                |                                       |                     |             |                  |            |                   |                 |                |             |                   |
| Mittopitta         | 1870      |                   |              | #6         | SDP     | 314200   | 6318744  | 54       |            |                          | Cholchester 1972 |                  | B           | p                |                                       |                     |             | Preser           | Present    | Rese              | undant          |                |             |                   |
| Pine Creek         | 1877      |                   |              | #12        | SDP     | 338790   | 6326244  | 54       |            |                          | Cholchester 1972 |                  | B           | p                |                                       |                     |             | Preser           | Present    | Rese              | undant          |                |             |                   |
| Boolcunda          | 864       |                   |              | J339       | SFP     | 248162   | 6431050  | 54       | Quorn      | 3921-15                  | 4614-p21         |                  | G           | p                | 1+                                    |                     |             | 1+               |            |                   |                 |                |             |                   |
| Boolcunda          | 865       |                   |              | J340       | SFP     | 248292   | 6430947  | 54       | Quorn      | 3921-15                  | 4614-p21         |                  | G           | p                | 1+                                    |                     |             | 1+               |            |                   |                 |                |             |                   |
| Boolcunda          | 866       |                   |              | J353       | SFP     | 247681   | 6430783  | 54       | Quorn      | 3921-15                  | 4614-p21         |                  | G           | p                | >1                                    |                     |             | >1               |            |                   |                 |                |             |                   |
| Boolcunda          | 867       |                   |              | J354(2)    | SFP     | 248055   | 6430567  | 54       | Quorn      | 4614-3                   | 4614-p21         |                  | G           | p                | >1                                    |                     |             | >1               |            |                   |                 |                |             |                   |
| Boolcunda          | 1482      |                   |              | BOOL01     | SFP     | 247500   | 6432000  | 54       |            | 4614-3a                  | 4614p58          | 4614p63          | B           | p                | 1                                     | 1                   |             |                  |            |                   |                 |                |             |                   |
| Boolcunda          | 1483      |                   |              | BOOL02     | SFP     | 247900   | 6432400  | 54       |            | 4614-3a                  | 4614p58          | 4614p63          | B           | p                | 1                                     | 1                   |             |                  |            |                   |                 |                |             |                   |
| Connolly           | 890       |                   |              | M023       | SFP     | 770496   | 6426029  | 53       | Augusta    | 3705-2                   | 3705p15          | 4519-9           | G           | na               | p                                     | 2                   |             |                  | 2          |                   |                 |                |             |                   |
| Craddock East      | 1478      |                   |              | W5         | SFP     | 275233   | 6446003  | 54       | Carrieton  | 6564-2                   | 3921-p39         |                  | B           | na               | p                                     | 1+                  |             | 1+               |            |                   |                 |                |             |                   |
| Craddock East      | 1479      |                   |              | W6         | SFP     | 271050   | 6443920  | 54       | Carrieton  | 6564-2                   | 3921-p39         |                  | B           | na               | p                                     | 1+                  |             | 1+               |            |                   |                 |                |             |                   |
| Craddock Southeast | 1480      |                   |              | W7         | SFP     | 271050   | 6442453  | 54       | Carrieton  | 6564-2                   | 3921-p39         |                  | B           | p                | 1+                                    |                     |             | 1+               |            |                   |                 |                |             |                   |
| Crows Nest         | 1070      |                   |              | R002       | SFP     | 245176   | 6445362  | 54       | Quorn      | 3920-5                   | AMT 5/98F3       |                  | G           | na               | p                                     | 2                   | 2           |                  |            |                   |                 |                |             |                   |

| IDENTITY                 |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                      | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|--------------------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name             | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| F003                     | 1869      |                   |              | F003       | SFP     | 245956   | 6446096  | 54       | Quorn      | AMT1948/598F3            |                  |                  | G           |                  | p                                     | 2                    | 2           |                  |            |                   |                 |                |             |                   |
| Kanyaka                  | 898       |                   |              | M031       | SFP     | 239640   | 6444718  | 54       | Quorn      | 3705-10                  | 4519-8           | 3705p23          | G           | na               | p                                     | 250                  | 3           |                  | 225+       | 225+              | 1               |                |             |                   |
| Kanyaka                  | 901       |                   |              | M034       | SFP     | 247103   | 6430994  | 54       | Quorn      | 3920-5                   | 3921-2           | 3705p26          | G           | na               | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| Minburra                 | 909       |                   |              | M042       | SFP     | 302951   | 6411640  | 54       | Carrieton  | 3704-17                  | 4518-4           | 3704p11          | G           | na               | p                                     | 10                   |             |                  |            |                   |                 |                |             | R                 |
| Monument Hill            | 1476      |                   |              | W3         | SFP     | 250500   | 6442300  | 54       | Quorn      | 3921-15                  | 3921-p39         |                  | B           |                  | p                                     | 2                    |             |                  | 2          |                   |                 |                |             |                   |
| North Springfield        | 549       |                   |              | EG01       | SFP     | 255290   | 6444920  | 54       |            | 3921-p323                | 3921-p55,68      | 3921-p322        | G           |                  | p                                     | 22                   |             | 22               |            |                   |                 |                |             |                   |
| North Springfield        | 550       |                   |              | EG42       | SFP     | 255650   | 6444980  | 54       |            | 3921-p323                | 3921-p322        |                  | G           |                  | p                                     | 22                   |             | 22               |            |                   |                 |                |             |                   |
| North Springfield        | 551       |                   |              | EG43       | SFP     | 255100   | 6444850  | 54       |            | 3921-p323                | 3921-p322        |                  | G           |                  | p                                     | 21                   |             | 21               |            |                   |                 |                |             |                   |
| Springfield Conglomerate | 750       |                   |              | J179       | SFP     | 251989   | 6441251  | 54       | Quorn      | 4614-3                   | 4614-p21         |                  | G           |                  | p                                     | 2+                   | 1+          | 1+               |            |                   |                 |                |             |                   |
| Springfield Conglomerate | 776       |                   |              | J204       | SFP     | 253318   | 6441130  | 54       | Quorn      | 3921-15                  | 4614-p21         |                  | G           |                  | p                                     | 2+                   | 1+          | 1+               |            |                   |                 |                |             |                   |
| Springfield Conglomerate | 777       |                   |              | J205       | SFP     | 252929   | 6441869  | 54       | Quorn      | 3921-15                  | 4614-p21         |                  | G           |                  | p                                     | 2+                   | 1+          | 1+               |            |                   |                 |                |             |                   |
| Springfield Conglomerate | 780       |                   |              | J208       | SFP     | 252416   | 6443466  | 54       | Quorn      | 3921-15                  | 4614-p21         |                  | G           |                  | p                                     | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Springfield Conglomerate | 798       |                   |              | J226       | SFP     | 254009   | 6443117  | 54       | Quorn      | 3921-15                  | 4614-p21         |                  | G           |                  | p                                     | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Springfield Conglomerate | 1477      |                   |              | W4         | SFP     | 269970   | 6447538  | 54       | Carrieton  | 6564-2                   | 3921-p39         |                  | B           |                  | p                                     | 1+                   |             | 1+               |            |                   |                 |                |             |                   |
| Ten Mile                 | 924       |                   |              | M022       | SFP     | 776677   | 6426760  | 53       | Augusta    | 3705-2                   | 3705p14          | 4519-9           | G           | na               | p                                     | 2                    |             |                  | 2          |                   |                 |                |             |                   |
| Thompson                 | 891       |                   |              | M024       | SFP     | 770668   | 6428150  | 53       | Augusta    | 3705-2                   | 3705p16          | 4519-9           | G           | na               | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| W002                     | 1475      |                   |              | W2         | SFP     | 255683   | 6448284  | 54       | Carrieton  | 4614-3                   | 3921-p39         |                  | B           |                  | p                                     | 1+                   |             |                  | 1+         |                   |                 |                |             |                   |
| Willochra                | 897       |                   |              | M030       | SFP     | 229977   | 6447779  | 54       | Quorn      | 3705-10                  | 4519-8           | 3705p22          | G           | na               | p                                     | 4                    |             |                  | 1          | 3                 |                 |                |             |                   |
| Willochra                | 1223      |                   |              | S108       | SFP     | 229023   | 6440444  | 54       | Quorn      | 3705-10                  |                  | 3704p142         | G           |                  | p                                     | 2                    |             |                  | 2          |                   |                 |                |             |                   |
| Diamond Ridge            | 1878      |                   |              | T1A-1      | TIG     | 253660   | 6442149  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 660                  | 545         | 115              |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1879      |                   |              | T1A-2      | TIG     | 253662   | 6442149  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 1129                 | 2           | 947              | 182        |                   |                 |                |             |                   |
| Diamond Ridge            | 1880      |                   |              | T1A-3      | TIG     | 253664   | 6442149  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 196                  |             | 75               | 119        |                   |                 |                |             |                   |
| Diamond Ridge            | 1881      |                   |              | T2-1       | TIG     | 253660   | 6442075  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 721                  |             | 564              | 155        |                   |                 |                |             |                   |
| Diamond Ridge            | 1882      |                   |              | T2-2       | TIG     | 253662   | 6442075  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 644                  |             | 473              | 171        |                   |                 |                |             |                   |
| Diamond Ridge            | 1883      |                   |              | T2-3       | TIG     | 253664   | 6442075  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 218                  |             | 213              | 5          |                   |                 |                |             |                   |
| Diamond Ridge            | 1884      |                   |              | T2-4       | TIG     | 253666   | 6442075  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 133                  |             | 123              | 10         |                   |                 |                |             |                   |
| Diamond Ridge            | 1885      |                   |              | T3-1       | TIG     | 253660   | 6442023  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 661                  |             | 456              | 205        |                   |                 |                |             |                   |
| Diamond Ridge            | 1886      |                   |              | T3-2       | TIG     | 253662   | 6442023  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 901                  |             | 744              | 157        |                   |                 |                |             |                   |
| Diamond Ridge            | 1887      |                   |              | T3-3       | TIG     | 253664   | 6442023  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 109                  |             | 108              | 1          |                   |                 |                |             |                   |
| Diamond Ridge            | 1888      |                   |              | T4-1       | TIG     | 253680   | 6441970  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 1286                 |             | 943              | 343        |                   |                 |                |             |                   |
| Diamond Ridge            | 1889      |                   |              | T6-1       | TIG     | 253743   | 6441851  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 2637                 | 2           | 1461             | 1176       |                   |                 |                |             |                   |
| Diamond Ridge            | 1890      |                   |              | T6-2       | TIG     | 253745   | 6441851  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 397                  |             | 145              | 252        |                   |                 |                |             |                   |
| Diamond Ridge            | 1891      |                   |              | T6-3       | TIG     | 253747   | 6441851  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 1234                 |             | 622              | 612        |                   |                 |                |             |                   |
| Diamond Ridge            | 1892      |                   |              | T6-4       | TIG     | 253749   | 6441851  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 175                  |             | 118              | 57         |                   |                 |                |             |                   |
| Diamond Ridge            | 1893      |                   |              | T6-5       | TIG     | 253751   | 6441851  | 54       |            |                          | Anderson 10/98   |                  | T           |                  | p                                     | 977                  | 1           | 906              | 71         |                   |                 |                |             |                   |

| Anomaly Name             | IDENTITY  |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                      | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|--------------------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                          | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| Diamond Ridge            | 1894      |                   |              | T9-1       | TIG     | 253765   | 6441726  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 1815                                  |                      | 648         | 1167             |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1895      |                   |              | T10-1      | TIG     | 253772   | 6441601  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 548                                   |                      | 548         |                  |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1896      |                   |              | T10-2      | TIG     | 253774   | 6441601  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 401                                   | 1                    | 401         |                  |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1897      |                   |              | T12-1      | TIG     | 253654   | 6442199  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 277                                   |                      | 201         | 75               |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1898      |                   |              | T12-2      | TIG     | 253656   | 6442199  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 1132                                  |                      | 1078        | 54               |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1899      |                   |              | T13-1      | TIG     | 253648   | 6442249  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 11                                    |                      | 10          | 1                |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1900      |                   |              | T13-2      | TIG     | 253650   | 6442249  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 439                                   |                      | 423         | 16               |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1901      |                   |              | T13-3      | TIG     | 253652   | 6442249  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 16                                    |                      | 15          | 1                |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1902      |                   |              | T15-1      | TIG     | 253629   | 6442349  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 1869                                  | 1                    | 978         | 891              |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1903      |                   |              | T15-2      | TIG     | 253631   | 6442349  | 54       |            |                          | Anderson 10/98   |                  | T           | p                | 1877                                  |                      | 1557        | 320              |            |                   |                 |                |             |                   |
| Diamond Ridge            | 1904      |                   |              | SB/PBS     | TIG     | 253660   | 6442075  | 54       |            |                          | Anderson 10/98   |                  | B           | p                |                                       | 176                  |             |                  |            |                   |                 |                |             |                   |
| Northern Prospective Cor | 1833      |                   | T18          | T18/1-2    | TIG     | 256498   | 6445011  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 11                                    |                      | 3           | 4                | 1          | 3                 |                 |                |             |                   |
| Northern Prospective Cor | 1834      |                   | T19          | T19-1      | TIG     | 256598   | 6444984  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 19                                    |                      | 1           | 13               | 1          | 4                 |                 |                |             |                   |
| Northern Prospective Cor | 1835      |                   | T20          | T20/1-3    | TIG     | 256690   | 6444943  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 4                                     |                      |             | 3                |            | 1                 |                 |                |             |                   |
| Northridge Valley        | 1836      |                   | T22          | T22-1      | TIG     | 253703   | 6443001  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 2                                     |                      | 1           | 1                |            |                   |                 |                |             |                   |
| Northridge Valley        | 1838      |                   | T24          | T24-1      | TIG     | 253567   | 6443303  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 3                                     |                      | 3           |                  |            |                   |                 |                |             |                   |
| Northwest Prospective Co | 1843      |                   | T28          | T28-1      | TIG     | 254342   | 6444198  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 13                                    |                      | 7           |                  | 6          |                   |                 |                |             |                   |
| Northwest Prospective Co | 1844      |                   | T29          | T29-1      | TIG     | 254708   | 6444469  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 65                                    |                      | 20          |                  | 45         |                   |                 |                |             |                   |
| Northwest Prospective Co | 1845      |                   | T30          | T30-1      | TIG     | 255502   | 6445071  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 11                                    |                      | 5           | 1                | 5          |                   |                 |                |             |                   |
| SF008                    | 1850      |                   | T36          | T36-1      | TIG     | 253250   | 6440986  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 1                                     |                      | 1           |                  |            |                   |                 |                |             |                   |
| SF008                    | 1851      |                   | T37          | T37-1      | TIG     | 253224   | 6441098  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 184                                   |                      | 181         | 2                | 1          |                   |                 |                |             |                   |
| SF008                    | 1852      |                   | T38          | T38-1      | TIG     | 253367   | 6441193  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 3                                     |                      | 2           | 1                |            |                   |                 |                |             |                   |
| SF008                    | 1854      |                   | T40          | T40-1      | TIG     | 253087   | 6441232  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 3                                     |                      | 2           |                  | 1          |                   |                 |                |             |                   |
| SF008                    | 1855      |                   | T41          | T41-1      | TIG     | 252971   | 6441171  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 12                                    |                      | 12          |                  |            |                   |                 |                |             |                   |
| SF008                    | 1856      |                   | T42          | T42-1      | TIG     | 252932   | 6440995  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 94                                    |                      | 86          | 6                | 2          |                   |                 |                |             |                   |
| SF008                    | 1857      |                   | T46          | T46-1      | TIG     | 253500   | 6441251  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 4                                     |                      | 4           |                  |            |                   |                 |                |             |                   |
| SF008                    | 1858      |                   | T48          | T48/1-3    | TIG     | 253487   | 6441297  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 1773                                  |                      | 1739        | 32               | 2          |                   |                 |                |             |                   |
| SF008                    | 1859      |                   | T49          | T49-1      | TIG     | 253469   | 6441350  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 102                                   |                      | 102         |                  |            |                   |                 |                |             |                   |
| SF008                    | 1866      |                   | T60          | T60-1      | TIG     | 253890   | 6441250  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 51                                    |                      | 50          | 1                |            |                   |                 |                |             |                   |
| SF008                    | 1867      |                   | T61          | T61/1-2    | TIG     | 253855   | 6441300  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 72                                    |                      | 68          | 3                | 1          |                   |                 |                |             |                   |
| Southern Prospective Co  | 1839      |                   | T25          | T25-1      | TIG     | 253998   | 6441616  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 133                                   |                      | 132         | 1                |            |                   |                 |                |             |                   |
| Southern Prospective Co  | 1840      |                   | T26          | T26-1      | TIG     | 254515   | 6441680  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 268                                   |                      | 100         | 168              |            |                   |                 |                |             |                   |
| Southern Prospective Co  | 1841      |                   | T26          | T26-2      | TIG     | 254515   | 6441680  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 2                                     |                      | 2           |                  |            |                   |                 |                |             |                   |
| Southern Prospective Co  | 1842      |                   | T27          | T27/1-2    | TIG     | 255594   | 6442508  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 31                                    |                      | 30          | 1                |            |                   |                 |                |             |                   |
| Springfield Basin East   | 1848      |                   | T33          | T33-1      | TIG     | 257336   | 6444211  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           | p                | 1                                     |                      |             |                  |            |                   | 1               |                |             |                   |

| Anomaly Name            | IDENTITY  |                   |              |            | LOCATION |         |          |          | REFERENCES |                          |                  | SAMPLES          |             |                  |                                       | IM RESULTS           |             |                  |            |                   |                 |                |             |                   |
|-------------------------|-----------|-------------------|--------------|------------|----------|---------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
|                         | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company  | Easting | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| Springfield Basin North | 1846      |                   | T31          | T31/1-2    | TIG      | 255774  | 6444856  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           |                  | p                                     | 4                    |             | 3                | 1          |                   |                 |                |             |                   |
| Wirreanda-SF050         | 1862      |                   | T52          | T52-1      | TIG      | 257430  | 6451140  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           |                  | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| Wirreanda-SF050         | 1860      |                   | T50          | T50-1      | TIG      | 257116  | 6450995  | 54       | Quorn      |                          | Anderson 5/99b   |                  | T           |                  | p                                     | 8                    |             | 3                |            | 4                 |                 | 1              |             |                   |
| Calabrinda              | 1701      |                   |              | KA69       | TIR      | 242553  | 6457099  | 54       | Hawker     | F11                      | Howard 4/99      |                  | Pit         |                  | p                                     | 140                  |             | 10               |            | 130               |                 |                |             |                   |
| Calabrinda              | 1702      |                   |              | KA314L     | TIR      | 242548  | 6457114  | 54       | Hawker     | F11                      | Howard 4/99      |                  | L           |                  | p                                     | 8                    |             |                  |            | 3                 |                 |                |             | 5                 |
| Calabrinda              | 1703      |                   |              | KA315      | TIR      | 242548  | 6457114  | 54       | Hawker     | F11                      | Howard 4/99      |                  | Pit         |                  | p                                     | 9                    |             |                  |            | 8                 |                 | 1              |             |                   |
| CC053                   | 1687      |                   |              | KA300      | TIR      | 242330  | 6444870  | 54       | Quorn      |                          | Howard file      |                  | G           | P                | p                                     | 2                    |             | 1                |            |                   |                 | 1              |             |                   |
| Hut Hill                | 1698      |                   |              | KA311R     | TIR      | 240560  | 6453170  | 54       | Quorn      | F3 & F 7                 | Howard 4/99      |                  | R           |                  | p                                     | 1164                 |             |                  |            | 1140              |                 |                |             | 24                |
| Hut Hill                | 1699      |                   |              | KA312R     | TIR      | 240590  | 6453155  | 54       | Quorn      | F3 & F 7                 | Howard 4/99      |                  | Pit         |                  | p                                     | 54                   |             |                  |            | 14                |                 |                |             | 40                |
| KA002                   | 1485      |                   |              | KA002      | TIR      | 257500  | 6447584  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 5                    |             | 4                |            |                   |                 | 1              |             |                   |
| KA002                   | 1564      |                   |              | KA081      | TIR      | 257704  | 6447170  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 1                    |             |                  |            | 1                 |                 |                |             |                   |
| KA009                   | 1492      |                   |              | KA009      | TIR      | 261256  | 6446273  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 3                    |             | 2                |            | 1                 |                 |                |             |                   |
| KA011                   | 1494      |                   |              | KA011      | TIR      | 257160  | 6443430  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA012                   | 1495      |                   |              | KA012      | TIR      | 257600  | 6443370  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 61                   |             | 61               |            |                   |                 |                |             |                   |
| KA012                   | 1502      |                   |              | KA019      | TIR      | 259070  | 6443240  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | G                | p                                     | 4                    |             | 4                |            |                   |                 |                |             |                   |
| KA012                   | 1522      |                   |              | KA039      | TIR      | 254500  | 6445100  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA012                   | 1566      |                   |              | KA083      | TIR      | 258138  | 6446812  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA012                   | 1568      |                   |              | KA085      | TIR      | 258179  | 6447060  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 13                   |             | 13               |            |                   |                 |                |             |                   |
| KA012                   | 1588      |                   |              | KA105      | TIR      | 257840  | 6443300  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 31                   |             | 31               |            |                   |                 |                |             |                   |
| KA012                   | 1589      |                   |              | KA106      | TIR      | 257924  | 6443390  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 42                   |             | 41               | 1          |                   |                 |                |             |                   |
| KA012                   | 1590      |                   |              | KA107      | TIR      | 258335  | 6443346  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 26                   |             | 26               |            |                   |                 |                |             |                   |
| KA012                   | 1591      |                   |              | KA108      | TIR      | 258709  | 6443312  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | G                | p                                     | 26                   |             | 26               |            |                   |                 |                |             |                   |
| KA012                   | 1613      |                   |              | KA130      | TIR      | 257980  | 6443100  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 4                    |             | 4                |            |                   |                 |                |             | Rk                |
| KA012                   | 1614      |                   |              | KA131      | TIR      | 258090  | 6442951  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 6                    |             | 6                |            |                   |                 |                |             |                   |
| KA012                   | 1616      |                   |              | KA133      | TIR      | 258103  | 6443286  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 6                    |             | 6                |            |                   |                 |                |             |                   |
| KA012                   | 1617      |                   |              | KA134      | TIR      | 258400  | 6443250  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA012                   | 1618      |                   |              | KA135      | TIR      | 258860  | 6443240  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 24                   |             | 24               |            |                   |                 |                |             |                   |
| KA012                   | 1619      |                   |              | KA136      | TIR      | 258860  | 6443300  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 11                   |             | 11               |            |                   |                 |                |             |                   |
| KA012                   | 1622      |                   |              | KA139      | TIR      | 258150  | 6443440  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA012                   | 1636      |                   |              | KA153-L    | TIR      | 258650  | 6443400  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | L           |                  | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA012                   | 1639      |                   |              | KA156-L    | TIR      | 258000  | 6443300  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | L           |                  | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA013                   | 1496      |                   |              | KA013      | TIR      | 257530  | 6443470  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA014                   | 1497      |                   |              | KA014      | TIR      | 256250  | 6445150  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 23                   |             | 10               |            | 13                |                 |                |             |                   |
| KA018                   | 1501      |                   |              | KA018      | TIR      | 258650  | 6442600  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 1                    |             |                  |            |                   |                 | 1              |             |                   |
| KA022                   | 1505      |                   |              | KA022      | TIR      | 254850  | 6447177  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 13                   |             | 13               |            |                   |                 |                |             |                   |

| IDENTITY     |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                     | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|--------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|---------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| KA022        | 1506      |                   |              | KA023      | TIR     | 255200   | 6446280  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 2                   |             | 1                |            | 1                 |                 |                |             |                   |
| KA022        | 1507      |                   |              | KA024      | TIR     | 255400   | 6446150  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 9                   |             | 9                |            |                   |                 |                |             |                   |
| KA028        | 1511      |                   |              | KA028      | TIR     | 256450   | 6445670  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 5                   |             | 3                |            |                   |                 | 2              |             |                   |
| KA029        | 1512      |                   |              | KA029      | TIR     | 253600   | 6444480  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 1                   |             | 1                |            |                   |                 |                |             |                   |
| KA051        | 1534      |                   |              | KA051      | TIR     | 248400   | 6443050  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 1                   |             | 1                |            |                   |                 |                |             |                   |
| KA058        | 1541      |                   |              | KA058      | TIR     | 251550   | 6438350  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | G                | p                                     | 33                  |             | 33               |            |                   |                 |                |             |                   |
| KA058        | 1569      |                   |              | KA086      | TIR     | 251460   | 6438260  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 3                   |             | 3                |            |                   |                 |                |             |                   |
| KA058        | 1570      |                   |              | KA087      | TIR     | 251340   | 6438070  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 45                  |             | 45               |            |                   |                 |                |             | **                |
| KA058        | 1571      |                   |              | KA088      | TIR     | 250940   | 6437550  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 46                  |             | 46               |            |                   |                 |                |             |                   |
| KA058        | 1572      |                   |              | KA089      | TIR     | 251030   | 6437420  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 1                   |             | 1                |            |                   |                 |                |             |                   |
| KA058        | 1573      |                   |              | KA090      | TIR     | 250930   | 6437440  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 2                   |             | 2                |            |                   |                 |                | 1           |                   |
| KA058        | 1580      |                   |              | KA097      | TIR     | 251360   | 6437930  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 19                  |             | 19               |            |                   |                 |                |             |                   |
| KA058        | 1581      |                   |              | KA098      | TIR     | 251020   | 6437720  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 1                   |             | 1                |            |                   |                 |                |             |                   |
| KA058        | 1631      |                   |              | KA148      | TIR     | 251060   | 6438060  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 12                  |             | 12               |            |                   |                 |                |             |                   |
| KA058        | 1632      |                   |              | KA149      | TIR     | 250723   | 6437808  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 11                  |             | 11               |            |                   |                 |                |             |                   |
| KA058        | 1633      |                   |              | KA150      | TIR     | 250700   | 6437460  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 20                  |             | 20               |            |                   |                 |                |             |                   |
| KA060        | 1543      |                   |              | KA060      | TIR     | 252000   | 6437650  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 14                  |             | 14               |            |                   |                 |                |             |                   |
| KA060        | 1605      |                   |              | KA122      | TIR     | 251611   | 6437184  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 7                   |             | 7                |            |                   |                 |                |             |                   |
| KA060        | 1606      |                   |              | KA123      | TIR     | 251680   | 6436930  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 3                   |             | 3                |            |                   |                 |                |             |                   |
| KA072        | 1555      |                   |              | KA072      | TIR     | 251200   | 6441400  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 48                  |             | 46               |            |                   |                 | 1              | 1           | 1                 |
| KA072        | 1557      |                   |              | KA074      | TIR     | 250960   | 6440250  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 5                   |             | 5                |            |                   |                 |                |             |                   |
| KA072        | 1585      |                   |              | KA102      | TIR     | 251210   | 6440970  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 36                  |             | 36               |            |                   |                 |                |             |                   |
| KA072        | 1586      |                   |              | KA103      | TIR     | 250940   | 6440500  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 3                   |             | 3                |            |                   |                 |                |             |                   |
| KA072        | 1587      |                   |              | KA104      | TIR     | 251440   | 6441000  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 8                   |             | 8                |            |                   |                 |                |             |                   |
| KA072        | 1594      |                   |              | KA111      | TIR     | 251250   | 6441150  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 7                   |             | 7                |            |                   |                 |                |             |                   |
| KA072        | 1611      |                   |              | KA128      | TIR     | 250890   | 6441008  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 39                  |             | 39               |            |                   |                 |                |             |                   |
| KA072        | 1612      |                   |              | KA129      | TIR     | 250772   | 6440969  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 20                  |             | 20               |            |                   |                 |                |             |                   |
| KA072        | 1653      |                   |              | KA170      | TIR     | 250600   | 6440725  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 34                  |             | 734              |            |                   |                 |                |             |                   |
| KA101        | 1584      |                   |              | KA101      | TIR     | 249870   | 6440990  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 83                  |             | 82               | 1          |                   |                 |                |             | **                |
| KA101        | 1608      |                   |              | KA125      | TIR     | 249900   | 6440920  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 4                   |             | 4                |            |                   |                 |                |             |                   |
| KA101        | 1609      |                   |              | KA126      | TIR     | 249991   | 6440698  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 1                   |             | 1                |            |                   |                 |                |             |                   |
| KA101        | 1537      |                   |              | KA054      | TIR     | 249550   | 6442250  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 4                   |             | 4                |            |                   |                 |                |             |                   |
| KA101        | 1641      |                   |              | KA158      | TIR     | 250075   | 6441070  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 26                  |             | 26               |            |                   |                 |                |             |                   |
| KA101        | 1642      |                   |              | KA159      | TIR     | 249900   | 6441020  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 45                  |             | 45               |            |                   |                 |                |             |                   |
| KA101        | 1643      |                   |              | KA160      | TIR     | 250060   | 6440930  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 6                   |             | 6                |            |                   |                 |                |             |                   |

| IDENTITY     |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                      | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|--------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|----------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MINS | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| KA101        | 1645      |                   |              | KA162-L    | TIR     | 249960   | 6441040  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | L           |                  | p                                     | 6                    |             | 6                |            |                   |                 |                |             |                   |
| KA101        | 1655      |                   |              | KA172      | TIR     | 250125   | 6441460  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 54                   |             | 52               | 2          |                   |                 |                |             |                   |
| KA101        | 1663      |                   |              | KA180-K    | TIR     | 249890   | 6441040  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | K           |                  | p                                     | 3                    |             | 3                |            |                   |                 |                |             |                   |
| KA101        | 1582      |                   |              | KA099      | TIR     | 249640   | 6441930  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 6                    |             | 6                |            |                   |                 |                |             | **                |
| KA101        | 1583      |                   |              | KA100      | TIR     | 249560   | 6441470  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 3                    |             | 3                |            |                   |                 |                |             | **                |
| KA113        | 1596      |                   |              | KA113      | TIR     | 250584   | 6436584  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 38                   |             | 34               |            |                   | 4               |                |             | **                |
| KA113        | 1635      |                   |              | KA152      | TIR     | 250676   | 6436540  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 3                    |             | 3                |            |                   |                 |                |             |                   |
| KA113        | 1595      |                   |              | KA112      | TIR     | 250490   | 6436780  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 21                   |             | 21               |            |                   |                 |                |             |                   |
| KA113        | 1626      |                   |              | KA143      | TIR     | 250545   | 6436740  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 15                   |             | 15               |            |                   |                 |                |             |                   |
| KA113        | 1627      |                   |              | KA144      | TIR     | 250520   | 6436810  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 5                    |             | 5                |            |                   |                 |                |             |                   |
| KA113        | 1628      |                   |              | KA145      | TIR     | 250370   | 6436870  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 3                    |             | 3                |            |                   |                 |                |             |                   |
| KA113        | 1629      |                   |              | KA146      | TIR     | 250190   | 6436770  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA113        | 1630      |                   |              | KA147      | TIR     | 250182   | 6436685  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 49                   |             | 49               |            |                   |                 |                |             |                   |
| KA113        | 1647      |                   |              | KA164-L    | TIR     | 250450   | 6436925  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | L           |                  | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA113        | 1648      |                   |              | KA165-L    | TIR     | 250275   | 6436825  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | L           |                  | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA113        | 1649      |                   |              | KA166      | TIR     | 250350   | 6436640  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 20                   |             | 20               |            |                   |                 |                |             |                   |
| KA113        | 1650      |                   |              | KA167-L    | TIR     | 250400   | 6436700  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | L           |                  | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA113        | 1651      |                   |              | KA168      | TIR     | 250700   | 6436400  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA113        | 1652      |                   |              | KA169-L    | TIR     | 250550   | 6436700  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | L           |                  | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| KA115        | 1598      |                   |              | KA115      | TIR     | 253660   | 6440126  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA117        | 1525      |                   |              | KA042      | TIR     | 258113   | 6441840  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| KA117        | 1600      |                   |              | KA117      | TIR     | 252370   | 6441750  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 12                   |             | 12               |            |                   |                 |                |             |                   |
| KA117        | 1624      |                   |              | KA141      | TIR     | 252240   | 6441950  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 22                   |             | 22               |            |                   |                 |                |             |                   |
| KA117        | 1625      |                   |              | KA142      | TIR     | 252330   | 6441940  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 5                    |             | 5                |            |                   |                 |                |             |                   |
| KA117        | 1659      |                   |              | KA176-L    | TIR     | 252100   | 6442000  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | L           |                  | p                                     | 4                    |             | 4                |            |                   |                 |                |             |                   |
| KA117        | 1664      |                   |              | KA181-K    | TIR     | 252100   | 6442000  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | K           |                  | p                                     | 4                    |             | 4                |            |                   |                 |                |             |                   |
| KA117        | 1656      |                   |              | KA173      | TIR     | 251700   | 6441600  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 5                    |             | 4                | 1          |                   |                 |                |             |                   |
| KA117        | 1657      |                   |              | KA174      | TIR     | 251900   | 6441760  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 21                   |             | 21               |            |                   |                 |                |             |                   |
| KA117        | 1658      |                   |              | KA175      | TIR     | 252000   | 6441800  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 72                   |             | 72               |            |                   |                 |                |             |                   |
| KA120        | 1603      |                   |              | KA120      | TIR     | 252458   | 6438611  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | G                | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| SF008        | 1531      |                   |              | KA048      | TIR     | 253815   | 6441250  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 70                   |             | 66               | 4          |                   |                 |                |             |                   |
| SF008        | 1559      |                   |              | KA076      | TIR     | 254200   | 6440750  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 2                    |             | 2                |            |                   |                 |                |             |                   |
| SF008        | 1560      |                   |              | KA077      | TIR     | 254275   | 6441316  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 1                    |             |                  | 1          |                   |                 |                |             |                   |
| SF008        | 1576      |                   |              | KA093      | TIR     | 254440   | 6440640  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |
| SF008        | 1577      |                   |              | KA094      | TIR     | 254640   | 6440660  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | P                | p                                     | 1                    |             | 1                |            |                   |                 |                |             |                   |

| IDENTITY               |           |                   |              |            |         | LOCATION |          |          |            | REFERENCES               |                  |                  | SAMPLES     |                  |                                       |                     | IM RESULTS  |                  |            |                   |                 |                |             |                   |
|------------------------|-----------|-------------------|--------------|------------|---------|----------|----------|----------|------------|--------------------------|------------------|------------------|-------------|------------------|---------------------------------------|---------------------|-------------|------------------|------------|-------------------|-----------------|----------------|-------------|-------------------|
| Anomaly Name           | Unique ID | Hole Depth to (m) | DH/Trench ID | Sample No: | Company | Easting  | Northing | AMG Zone | 100K SHEET | Sample Location Plan No. | Other References | Other References | Sample Type | Trap Site Rating | INDICATOR MINS positive/negative/unkn | TOTAL INDICATOR MIN | No. DIAMOND | No. CHROMITE # 1 | No. PYROPE | No. PICROILMENITE | No. CHROME DIOP | No. PHLOGOPITE | No. OLIVINE | Rutile R Zircon Z |
| SF008                  | 1578      |                   |              | KA095      | TIR     | 254530   | 6441320  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | MG               | p                                     | 2                   | 2           |                  |            |                   |                 |                |             |                   |
| SF026                  | 1729      |                   | SF026        | T030       | TIR     | 256540   | 6445500  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 1                   |             |                  | 1          |                   |                 |                |             |                   |
| SF047                  | 1747      |                   | SF047        | T050       | TIR     | 256925   | 6449235  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 1                   |             |                  |            |                   |                 | 1              |             |                   |
| Springfield Apron      | 1707      |                   | SF002        | T002       | TIR     | 253270   | 6442680  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Springfield Apron      | 1708      |                   | SF003        | T003       | TIR     | 253460   | 6442400  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 32                  | 32          |                  |            |                   |                 |                |             |                   |
| Springfield Apron      | 1709      |                   | SF004        | T004       | TIR     | 253500   | 6442000  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 6                   | 6           |                  |            |                   |                 |                |             |                   |
| Springfield Apron      | 1710      |                   | SF005        | T005       | TIR     | 253140   | 6441910  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 2                   | 2           |                  |            |                   |                 |                |             |                   |
| Springfield Apron      | 1711      |                   | SF006        | T006       | TIR     | 253120   | 6441600  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 32                  | 30          | 1                | 1          |                   |                 |                |             |                   |
| Springfield Apron      | 1712      |                   | SF007        | T007       | TIR     | 253530   | 6441500  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 47                  | 43          | 4                |            |                   |                 |                |             |                   |
| Springfield Apron      | 1713      |                   | SF008        | T008       | TIR     | 253130   | 6441050  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 34                  | 30          | 4                |            |                   |                 |                |             |                   |
| Springfield Apron      | 1714      |                   | SF009        | T009       | TIR     | 252700   | 6441130  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 5                   | 3           | 1                | 1          |                   |                 |                |             |                   |
| Springfield Apron      | 1715      |                   | SF010        | T010       | TIR     | 253150   | 6440600  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Springfield Apron      | 1716      |                   | SF011        | T011       | TIR     | 253500   | 6440600  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 2                   |             | 2                |            |                   |                 |                |             |                   |
| Springfield Apron      | 1754      |                   | SF058        | T057       | TIR     | 254040   | 6441480  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 2                   | 2           |                  |            |                   |                 |                |             |                   |
| Springfield Apron      | 1758      |                   | SF062        | T061       | TIR     | 253400   | 6442600  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 19                  | 17          | 2                |            |                   |                 |                |             |                   |
| Springfield Water Bore | 1725      |                   | SF020        | T026       | TIR     | 254000   | 6443700  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 6                   | 4           |                  | 2          |                   |                 |                |             |                   |
| W003                   | 1540      |                   |              | KA057      | TIR     | 251850   | 6439350  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | G                | p                                     | 4                   | 3           | 1                |            |                   |                 |                |             |                   |
| W003                   | 1553      |                   |              | KA070      | TIR     | 252100   | 6441300  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | G                | p                                     | 219                 | 193         | 26               |            |                   |                 |                |             |                   |
| W003                   | 1556      |                   |              | KA073      | TIR     | 251850   | 6440512  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 18                  | 18          |                  |            |                   |                 |                |             |                   |
| W003                   | 1601      |                   |              | KA118      | TIR     | 251620   | 6441400  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | M                | p                                     | 13                  | 7           |                  |            |                   | 4               |                | 2           |                   |
| W003                   | 1602      |                   |              | KA119      | TIR     | 251450   | 6441550  | 54       | Quorn      | 2405                     | Anderson5/99a    |                  | G           | PM               | p                                     | 23                  | 23          |                  |            |                   |                 |                |             |                   |
| Wirreanda              | 1749      |                   | SF 049       | T052       | TIR     | 258140   | 6450990  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 3                   | 2           | 1                |            |                   |                 |                |             |                   |
| Wirreanda              | 1750      |                   | SF050        | T053       | TIR     | 257090   | 6451000  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 56                  |             | 43               |            | 11                | 2               |                |             |                   |
| Wirreanda              | 1763      | 16                | SF069        | T066       | TIR     | 260050   | 6450930  | 54       | Quorn      | Howard5/99               | Howard 9/98      |                  | D           |                  | p                                     | 1                   |             |                  |            |                   |                 |                |             | umfx3             |
| Wirreanda              | 1775      | 7                 | SF082        | SF082      | TIR     | 260600   | 6450200  | 54       | Quorn      | Howard 9/98              |                  |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Wirreanda              | 1778      | 8                 | SF086        | SF086      | TIR     | 260600   | 6451000  | 54       | Quorn      | Howard 9/98              |                  |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Wirreanda              | 1781      | 23                | SF090        | SF090      | TIR     | 258700   | 6450900  | 54       | Quorn      | Howard 9/98              |                  |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Wirreanda              | 1784      | 24                | SF092        | SF092      | TIR     | 258450   | 6451250  | 54       | Quorn      | Howard 9/98              |                  |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Wirreanda              | 1785      | 16                | SF093        | SF093      | TIR     | 258850   | 6451350  | 54       | Quorn      | Howard 9/98              |                  |                  | D           |                  | p                                     | 1                   |             |                  | 1          |                   |                 |                |             |                   |
| Wirreanda              | 1786      | 15                | SF094        | SF094      | TIR     | 259450   | 6451400  | 54       | Quorn      | Howard 9/98              |                  |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050        | 1803      | 7                 | SF112        | SF112      | TIR     | 257100   | 6451000  | 54       | Quorn      | Howard 9/98              |                  |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Wirreanda-SF050        | 1806      | 11                | SF115        | SF115      | TIR     | 257100   | 6451150  | 54       | Quorn      | Howard 9/98              |                  |                  | D           |                  | p                                     | 1                   | 1           |                  |            |                   |                 |                |             |                   |
| Hut Hill               | 501       |                   |              | CC357      |         | 240430   | 6453305  | 54       |            | 1947/8-F10               | EL1948           | 14/07/98         | G           | MG               | p                                     | 65+                 | 6           |                  | 59         |                   |                 |                |             | TM,R              |
| Hut Hill               | 502       |                   |              | CC358      |         | 240460   | 6453290  | 54       |            | 1947/8-F10               | EL1948           | 14/07/98         | G           | MG               | p                                     | 34+                 | 1           |                  | 33         |                   |                 |                |             | TM,R              |
| Hut Hill               | 503       |                   |              | CC359      |         | 240500   | 6453250  | 54       |            | 1947/8-F10               | EL1948           | 14/07/98         | G           | P                | p                                     | 10+                 |             |                  | 10         |                   |                 |                |             | TM,R              |

[illegible]

## **APPENDIX 3**

### **MEMORANDUM: REGIONAL INDICATOR MINERAL REVIEW**

---

## M E M O R A N D U M

**TO:** JOHN HOWARD  
**CC:** BARBARA ANDERSON  
**FROM:** KEVIN WILLS  
**DATE:** 27/04/99  
**SUBJECT:** REGIONAL INDICATOR ANOMALY REVIEW  
**REFERENCE:** 002KW

---

Following our meeting yesterday, I wanted to document our conclusions so that we are all clear about our short-term objectives on the regional indicator mineral work. I thought the meeting was very useful and clarified our ideas about what we should do in the current difficult situation.

As I see it the ultimate objective of this work is to utilize existing indicator mineral results from other company's work to locate new kimberlites and, with further follow up, new diamond mines. As you know we are a long way from having a consistent level of understanding of the various anomalies in the project.

I think we should subdivide the Flinders Ranges Diamond Project into three areas with differing programs.

### **1. The Bullseye Area**

The area within about 5 km of the Springfield Basin Margin, and including Hut Hill and Calabrinda Prospects on EL 1948, being our best results to date. Area approx 200 km<sup>2</sup>.

### **2. The Inner Ring**

The area surrounding the above which from various lines of evidence we believe is likely to contain new kimberlites. It consists mostly of erosional regolith terrain and we believe it has been unreliably sampled to date. This area is mainly the rest of EL's 2405 and 1948 but with additions on the east side of EL 2464 (west) and the west side of 2464 (east). This is the area, which we would carry out new reconnaissance DIM sampling on an initial spacing of about 1 sample per 2.5 km<sup>2</sup>, when finance is available.

We can refer to this area as the Inner Ring of about 600 km<sup>2</sup>, which would take about 240 first-pass samples to cover.

### 3. The Outer Ring

This is the remainder of the project area, so should consist of about 4,200 km<sup>2</sup>. A large part of this consists of depositional regolith and is therefore likely to go into the "too hard and expensive to explore" basket until we have located our first mine.

This area is so large that to resample even half at 2.5 km<sup>2</sup> per sample would cost over \$250,000 in DIMS costs alone. This is unrealistic in the types of budgets we are likely to have in the future. We therefore need a strategy to explore the Outer Ring based on utilizing previous explorer's results.

We decided yesterday that exploration of the Outer Ring area could consist of three phases, which would fit with currently available financial resources.

**Phase 1** Would involve presentation of previous results in summary form and creation of a more detailed plan for Phases 2 and 3. A report would be produced containing at least 1 summary map at between 100,000 and 250,000 scales showing drainage, previous sample locations, sample numbers and positive indicator results. These would be grouped into convenient numbered clusters to produce a list of anomalies. A new A4 summary map like the existing one would also be produced. No fieldwork is involved, but a comprehensive list of references to previous work should be produced.

**Phase 2** Would involve fieldwork to validate or disprove anomalies identified in Phase 1. Further data research based on individual detailed (1:25,000 scale?) maps for each anomaly cluster would be carried out with an aim of getting on top of all existing information prior to new fieldwork.

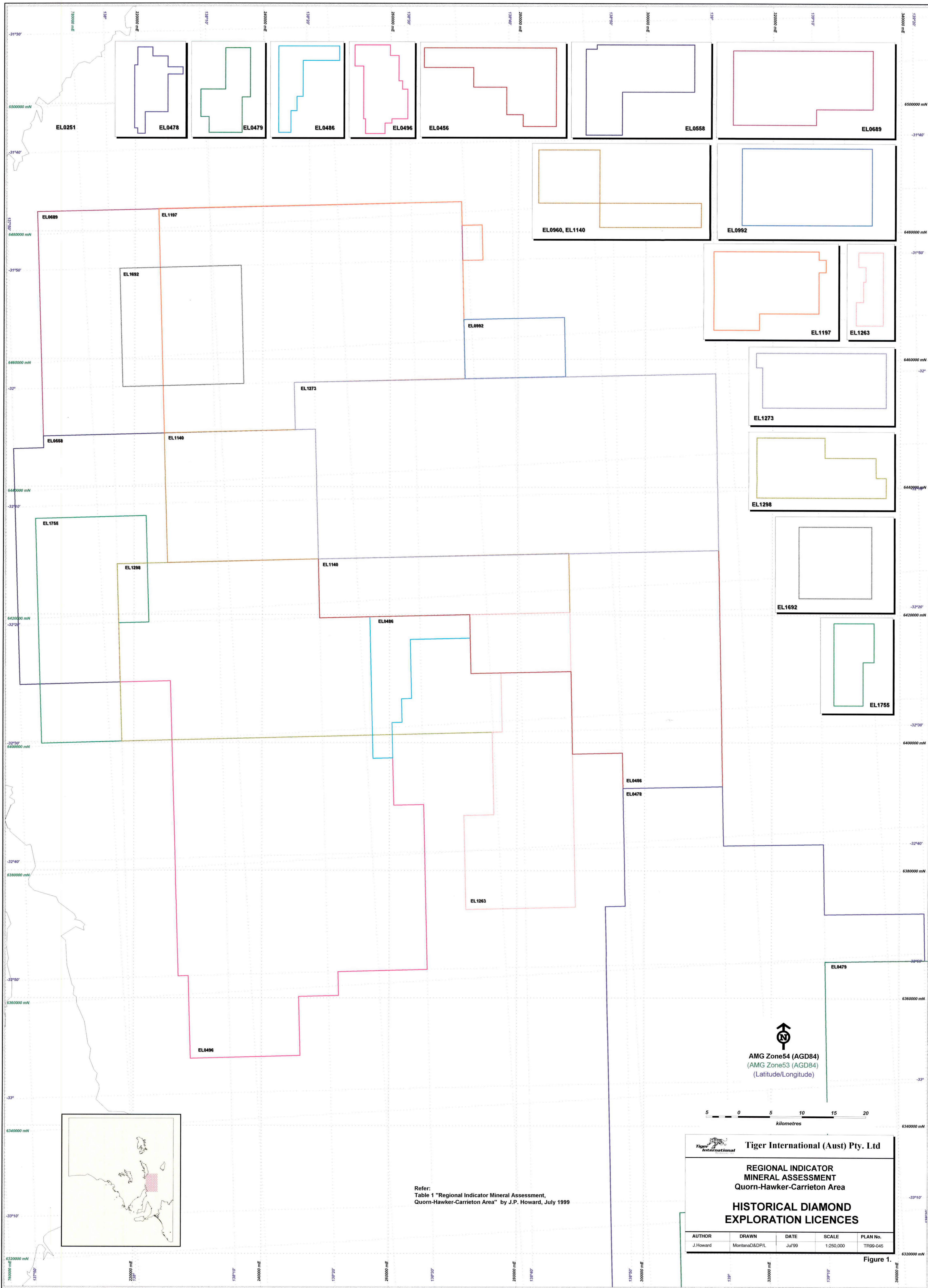
The new fieldwork would be based on resampling known anomalies and microprobing of the minerals located so that the most mineral-chemistry prospective anomalies in the simplest regolith situation could be followed up further.

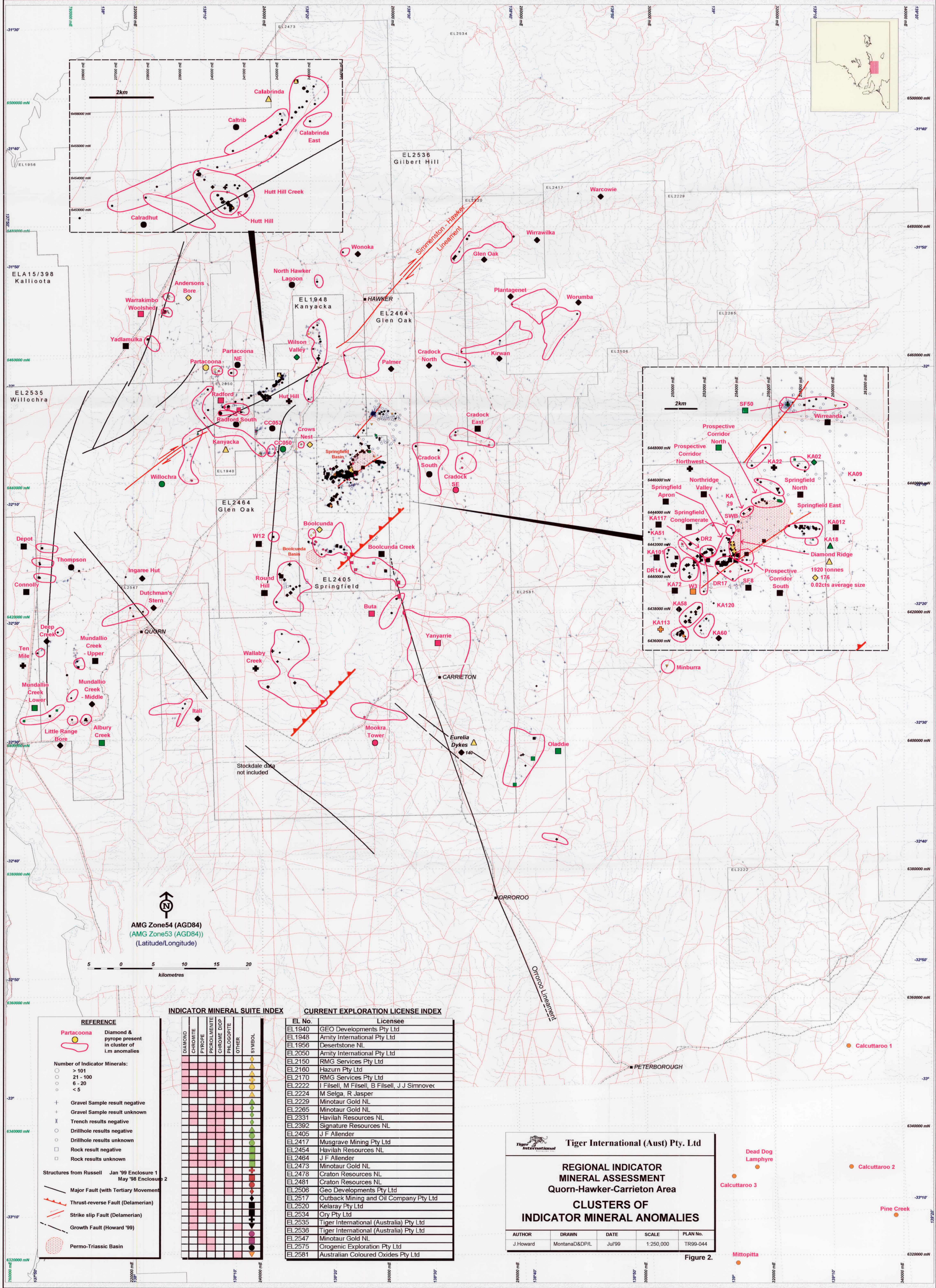
**Phase 3** Would involve infill sampling of the most prospective anomalies and follow up to the stage of kimberlite location. Detailed airborne magnetics, for instance at Eurelia, could be applied in this phase.

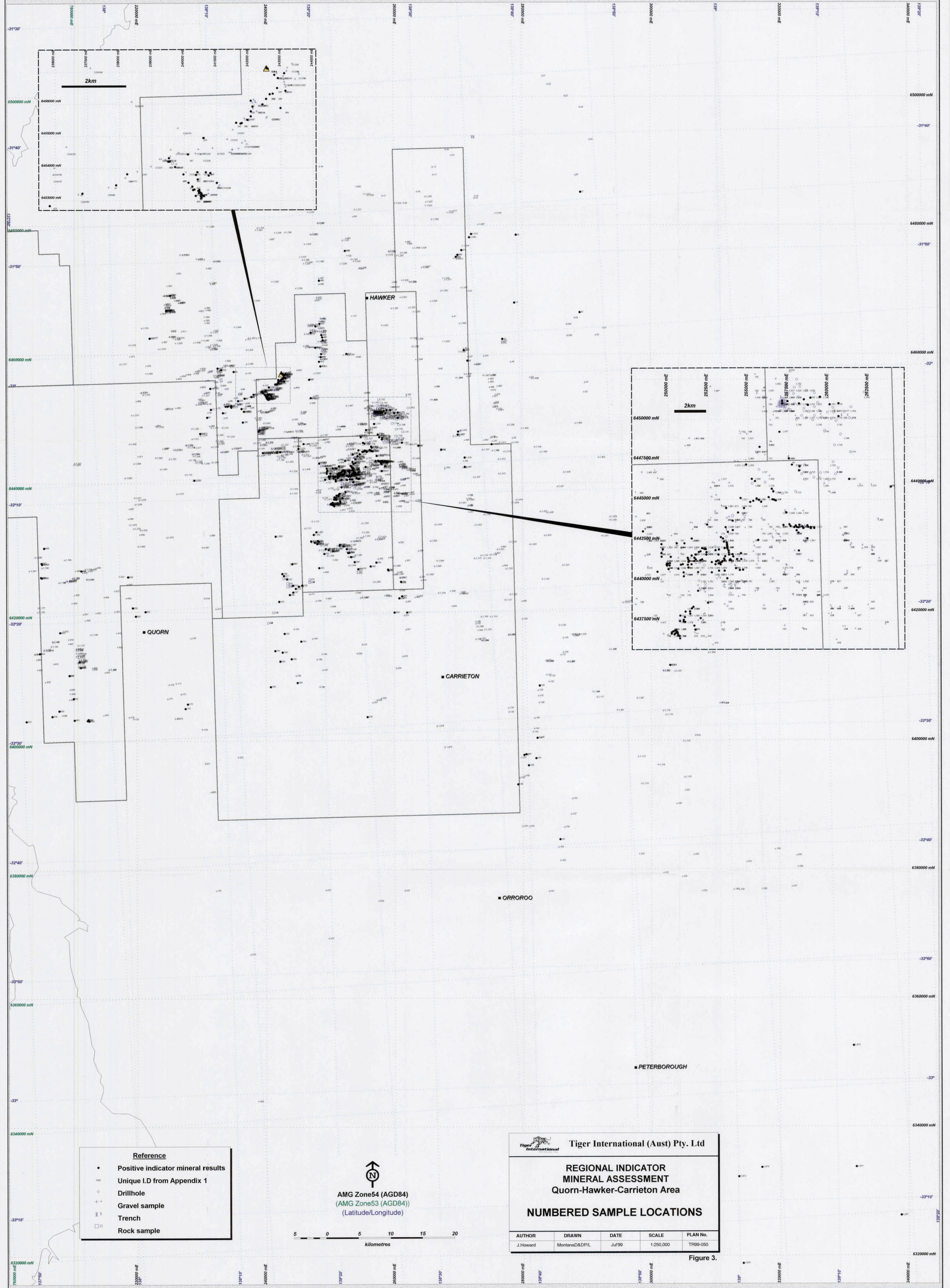
With this plan, the current aim should be to make sure we produce a report on the Phase 1 work within the ten geologist's days that are budgeted for this purpose. The report will prove very valuable should Tiger decide to try to float or farm out the Flinders Ranges Project after the current round of exploration.

Work will need to be well planned and scheduled and lack digression onto the many other related subjects that could be followed up.

Please feel free to comment on this strategy, then we will lock into it for the current quarter at least.







**Tiger International (Aust) Pty. Ltd**

**REGIONAL INDICATOR  
MINERAL ASSESSMENT  
Quorn-Hawker-Carrieton Area**

**NUMBERED SAMPLE LOCATIONS**

| AUTHOR   | DRAWN        | DATE   | SCALE     | PLAN No. |
|----------|--------------|--------|-----------|----------|
| J.Howard | MontanaD&D/L | Jul'99 | 1:250,000 | TR99-050 |

Figure 3.

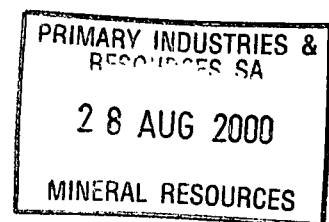
**No Annual Report submitted for EL 2535 –  
Ending 17 August 2000**

# **FLINDERS DIAMONDS LIMITED**

**EL 2536 EXPLORATION BETWEEN  
AUGUST 1999 AND JULY 2000**

**EURELIA KIMBERLITE PROVINCE**

## **ASSESSMENT OF EXPLORATION DATA**



**Author : J.P.HOWARD  
June 2000**

**Report No : 00/5**

*Distribution:*

|                           |          |
|---------------------------|----------|
| Flinders Diamonds Limited | 2 Copies |
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| Springfield Syndicate     | 1 Copy   |
| J. Howard                 | 1 Copy   |



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## 1. SUMMARY

Diamond exploration carried out by Stockdale Prospecting Limited between 1968 and 1982 located a swarm of diamondiferous kimberlite dykes and minor blows in the Eurelia Area of South Australia, within Flinders Diamonds Limited EL 2536. This report assesses this work and recommends further work.

The successful exploration technique located the kimberlite dykes by following up reconnaissance kimberlitic indicator minerals in streams. Gravel samples, loam sample traverses and grids, ground magnetometer traverses and grids, photo interpretation and augering were used. Bulk samples of kimberlite were then processed.

Thirteen phlogopite-calcite kimberlite dykes and blows form a swarm, which strikes at 120-135 degrees in the south-eastern corner of the Licence Area. The dykes are generally thin, with sometimes over two kilometers of strike length. Weathering characteristics vary, with hard ground being intersected at 57m in a diamond drill hole.

The dykes form three groups characterised by different indicator mineral assemblages:

- *Pyrope-chromite rich, diamondiferous*
- *Ilmenite rich, non-diamondiferous*
- *Pyrope-ilmenite rich, diamondiferous*

A total of 163 diamonds were found weighing 1.46 carats. The stones are both colourless and brown.

Orientation stream sediment and soil sampling surveys and ground magnetic and VLF surveys yielded useful information for use in further kimberlite exploration. Nb, Ni, Sr and Ba are useful elements in soils and stream sampling. Magnetic anomalies occur over 8 of the 10 sources located and three dykes show electrical anomalies.

Examination of aeromagnetic data and a landsat image in the Eurelia dyke zone has revealed six new anomalies worthy of further work. Four indicator mineral anomalies, for which sources are yet to be found, are also worth more work.

The swarm of diamondiferous dykes may indicate a major pipe intruding nearby, perhaps underneath regolith cover.

## 2. INTRODUCTION

A swarm of kimberlite dykes and minor pipes containing diamonds, strikes across the southeastern corner of Flinders Diamonds Limited (FDL) exploration licence (EL 2536) near Carrieton in South Australia. This report describes previous diamond exploration and assesses the potential for significant kimberlite bodies containing diamond.

Australian Anglo American carried out reconnaissance heavy mineral sampling looking for kimberlite indicator mineral suites throughout many areas of South Australia during 1968 (Strake, 1980). Three initial gravel samples from the Eurelia Area, which contained

the heavy minerals pyrope-garnet and ilmenite, indicative of kimberlite, were confirmed later in 1968 and three additional positive results were obtained. This work, and detailed gravel sampling around Eurelia in 1970-71, was carried out without title, on another explorer's ground.

Exploration Licence 393 covering an area of 1215 square kilometers around the township of Eurelia was granted on the 21<sup>st</sup> of March 1978, when the ground was relinquished by a competitor. Title was transferred from Anglo American to Stockdale Prospecting Limited on the 26<sup>th</sup> of May 1978. A new title, EL 652, over the same area was granted in on 23<sup>rd</sup> July 1980 and then a larger title, EL 853 was granted on 19<sup>th</sup> August 1981 which consolidated the best parts of the adjacent EL's 486 and 652.

### **3. EXPLORATION PROGRAMME**

Stockdale's programme of exploration was designed to identify stream catchments anomalous in heavy minerals by taking gravel samples in Tributaries (Jones, 1981, Scott-Smith, et al, 1982, Strake, 1980). These catchments were further explored in the following ways:

- more closely gravel sampled (weight & sieve size unknown), to a spacing of 100 m
- traversed with loam samples (25 kg) at 100m spacing
- anomalous areas were then gridded with further loam samples at 100x100m or 100x50m; one 25x25m grid was used (K8)
- the most anomalous samples were then traversed with a magnetometer at a spacing down to 1.7m intervals
- auger holes were then drilled to about 1.5m to identify the source of the heavy minerals
- extensions were found using photo features or further ground magnetometer traversing and auger drilling
- a backhoe was used to obtain samples for bulk processing to check for diamond content
- a heavy mineral plant was erected on the Walloway Plain, 8 km north of Orroroo
- geochemical assessment of the indicator minerals to determine whether or not the grains are from a kimberlitic source was carried out in the company's Melbourne laboratory
- diamonds were sought from 40 cubic metre bulk samples

### **4. RESULTS OF EXPLORATION**

The above techniques ultimately led to the discovery of a swarm of kimberlite dykes and minor 'blows'. Thirteen phlogopite-calcite kimberlite dykes and blows, numbered K1-13, were found within the current boundaries of the FDL license and three (K2, K3 & K7) were determined to be of Jurassic age (170my BP-U/Pb; Scott-Smith, et al 1982, p111).

A variety of intrusive characteristics are described in Strake, 1980. The dykes vary from 0.25m (K8) to 2m thick (K2) and vary in length up to 2.2 km (K3). Most dykes strike at 120-135 degrees true north, with K6 trending at 65 degrees. Several sub-parallel veins were uncovered at one locality (K6) and may be typical of the swarm. Small blows occur on some (K5), the largest known being 30 m across (K7) as exposed in the banks of a

creek. Carbonate caps cover two dykes (K3 & K4) and soft weathered kimberlite extends to a depth of 57m in K7 (Strake, *ibid*, p59) before hard kimberlite is intersected. However, one dyke at the surface (K2) is “almost completely unweathered, attaining ‘blue-ground’ characteristics” (Strake, *ibid*, p53). The weathered material consists of clay minerals, dolomite, serpentine and chlorite (Garlick, 1995).

These kimberlitic intrusives can be subdivided into three main groups, primarily on the basis of their indicator mineral abundance and chemistry (Scott-Smith, et al 1982, p107f).

*Group 1: Pyrope-chromite rich, diamondiferous*

Comprises K1, K2, K3, K8, K9 and K10 which all fall on the one strike line. They contain abundant garnet, common chromite, rare ilmenite, some chrome diopside and some diamonds (38 stones for 0.20carats total-see table)

*Group 2: Ilmenite rich, non-diamondiferous*

Includes K5 and K6, which occupy a distinct geographical area east from Eurlia. Garnets are rare, ilmenite is extremely abundant with high Cr<sub>2</sub>O<sub>3</sub> and medium to low MgO, a few chromites, some chrome diopside, but no diamonds. A few ultramafic xenoliths of garnet-spinel-clinopyroxene were recovered.

*Group 3: Pyrope-ilmenite rich, diamondiferous*

Comprises K4, K7, K12, and K13 (and K11) to the northwest of Eurlia. Diamonds are most common in these intrusives, 125 stones being recovered for a total of 1.26 carats, the largest being 0.0316 carats. Also common are kimberlitic garnet and ilmenite with rare chromite and no chrome diopside. The source of abundant indicator minerals at K11 has not been located and warrants further work. The source may be evident on the magnetic intensity map as anomaly 2/9 (Figure 2), located on the line of K4-K13 dykes.

TABLE 1 DIAMOND CONTENT OF EURLIA DYKES (Strake, 1980, p61f)

| K1     | K2     | K3     | K4     | K5  | K6  | K7     | K8  | K9     | K10 | K11 | K12    | K13    | TOTAL  |
|--------|--------|--------|--------|-----|-----|--------|-----|--------|-----|-----|--------|--------|--------|
| 4      | 21     | 12     | 5      | Nil | Nil | 66     | Nil | 1      | Nil | NA  | 26     | 28     | 163    |
| 0.0400 | 0.0909 | 0.0620 | 0.0138 |     |     | 0.4722 |     | 0.0065 |     |     | 0.3714 | 0.4038 | 1.4606 |

NB Volumes treated are not clearly recorded and therefore grade cannot be estimated.

Equal proportions of colourless and brown stones were recovered. Over 50% of the diamonds are classified as irregular in shape, exhibiting negative trigons and lamination lines and ten stones contain syngenetic mineral inclusions (Scott-Smith, et al 1982, p107f).

Whole rock geochemical analysis of fresh rock from the bottom of a diamond drill hole into the K7 intrusive confirms its close affinity with kimberlite rocks (Scott-Smith, et al 1982, p106f).

TABLE 2 WHOLE ROCK ANALYSES OF K7 KIMBERLITE

| SiO <sub>2</sub> | TiO <sub>2</sub> | Al <sub>2</sub> O <sub>3</sub> | Cr <sub>2</sub> O <sub>3</sub> | Fe <sub>2</sub> O <sub>3</sub> | MnO  | MgO   | CaO   | Na <sub>2</sub> O | K <sub>2</sub> O | P <sub>2</sub> O <sub>5</sub> | LOI   | Total |
|------------------|------------------|--------------------------------|--------------------------------|--------------------------------|------|-------|-------|-------------------|------------------|-------------------------------|-------|-------|
| 29.62            | 1.38             | 2.89                           | -                              | 9.79                           | 0.16 | 23.39 | 12.38 | -                 | 1.27             | 0.75                          | 17.94 | 99.57 |

Indicator mineral anomalies, which have not been traced to source by Stockdale, are shown on Figure 1 (Carrieton North, Ailerue, and K11). The source of the Olladie anomaly, found by CRAE in the southeastern of Figure 1, is also unknown (Howard, 1986).

## 5. THE TUCKER INTRUSIVES (Figure 1)

Possible kimberlite dykes and pipes reported by Tucker and Collerston (1972) occur about 4km south of K3 (32deg 36min.S; 138deg 35min.E). They consist of five small dykes (1m wide and 100m long) and two possible plugs within an area of 500x800m. Olivine and carbonate are present, but no indicator minerals were found (Env 3891, p128).

## 6. ORIENTATION SURVEYS

Orientation geochemical surveys were carried out over the K7 kimberlite 'blow', using the XRF technique, prior to any exploration related earthworks.

An inclusion-free sample of weathered kimberlite was obtained from the stream exposure. Soil samples from 15cm depth at intervals of 10 and 20 and 50m were taken from a north-south traverse over the K7 body. Stream sediment sampling at 200m intervals extended 1km upstream and 10 km downstream. Maximum value results are summarised in the following table (Arnott, et al, 1982, p74-89).

TABLE 3 SUMMARY OF EXPLORATION GEOCHEMICAL CHARACTERISTICS

| Sample Type            | Elements |     |     |           |       |       |       |       |       |       |      |
|------------------------|----------|-----|-----|-----------|-------|-------|-------|-------|-------|-------|------|
|                        | Nb       | Ni  | Sr  | Ba        | Cr    | Rb    | Zr    | Ca    | Si2O3 | Al2O3 | Mg   |
| Weathered K7           | 205      | 969 | 407 | 2573ppm   | 0.3   | 80    | 169   | 10.9% | 27.5% | 5.5%  | 9.1% |
| Soil profile at K7-80# | 80ppm    | 270 | 105 | 450 no an | No an | No an | No an |       |       |       |      |
| Stream (SS) ~80#       | 26-31    | >80 | >80 | >500ppm   | No an | No an | No an |       |       |       |      |

The Nb anomalies are present to 800m downstream, with Ni, Cr and Ba anomalies present to 450, 900 and 400 metres downstream respectively.

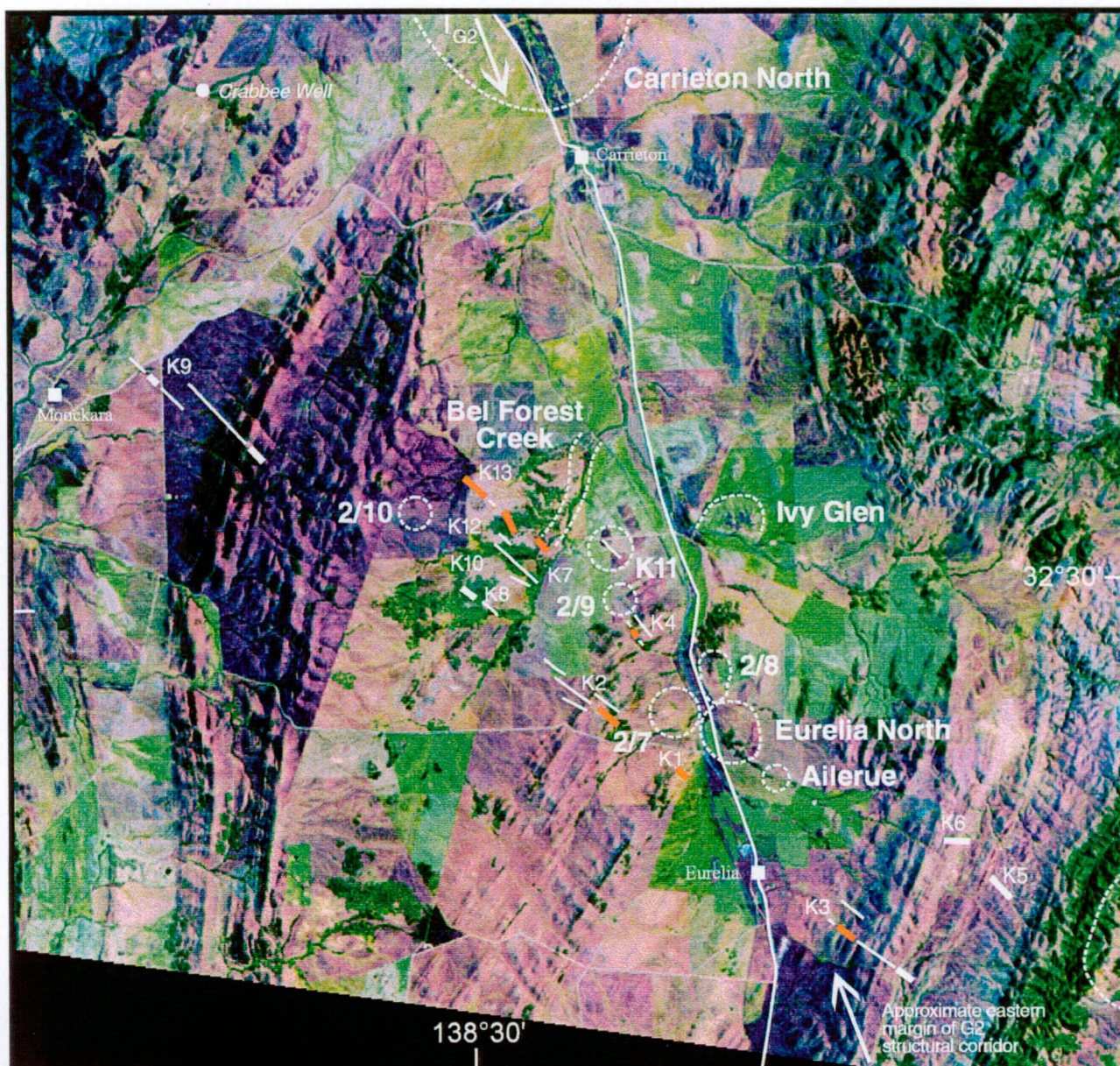
Thus, future exploration of catchments anomalous in indicator minerals could be followed up using stream sediment and soil sampling methods analysing for Nb, Ni, Sr and Ba.

Orientation bulk samples (?40 cu m) of creek gravel below K2, K3 and K7 did not return any diamonds suggesting that this technique is not reliable as a test of the diamond potential of an anomalous creek system (Strake, 1980, P17).

Short ground magnetometer and VLF profiles were obtained over several of the known kimberlite intrusives. The figures in the table below are approximated from the incomplete profiles presented (Arnott, et al, 1982, p57), and represent the peak magnetic intensity response.

TABLE 4 GEOPHYSICAL CHARACTERISTICS OF EURELIA DYKES

| DYKE        | K1 | K2  | K2    | K4  | K7  | K12 | K13 | K13 |
|-------------|----|-----|-------|-----|-----|-----|-----|-----|
| Magnetic nT | 35 | 300 | 100   | 50  | 480 | 130 | 35  | 55  |
| Dip Anom    |    | Yes | Maybe | Yes | Yes |     |     |     |



0 5 10  
KILOMETRES

|                     |           |  |                            |           |           |
|---------------------|-----------|--|----------------------------|-----------|-----------|
| Kimberlite          | — — — — — |  | Diamond-bearing kimberlite | — — — — — |           |
| Inferred kimberlite | — — — — — |  | Kimberlite dyke number     | — — — — — | <b>K3</b> |
| Targets             | — — — — — |  |                            |           |           |

## Eurelia Kimberlite Province

### Landsat Image

### Kimberlite Occurrences – Targets

Courtesy: PIRSA

Figure: 1

Due to the narrowness of most of the dykes, it was necessary to reduce station spacing to 1.7m to define the features on a profile. However, there was no cover over any of the bodies found and each of those with a magnetic signature contrasted with the surrounding non-magnetic Adelaidean sediments. Regolith cover or magnetic host rocks may mask the magnetic response in other places.

## 7. AEROMAGNETIC SURVEY

Given these geophysical characteristics, Stockdale commissioned a detailed aeromagnetic survey to identify dipolar magnetic anomalies possibly related to kimberlite diatremes or pipes. Geotrex flew 4000 line km over ELs 393 and 486 in 1979 at 250m NS line spacing at a mean terrain clearance of 80m. Readings were taken at 0.1 second intervals, translating to 7m on the ground. The contours and Total Magnetic Intensity Image, presented here as Figure 2, is a result of re-presentation of this data by geophysicists of PIRSA (Morris, et al, 1999).

Stockdale's assessment of the data focussed on 21 features, 12 of which were followed up on the ground. None of these were drilled for kimberlite intrusives (Jones, 1981). CRAE reassessed this data in 1984 (Howard, 1984) and recovered two anomalies on the ground, but did no further work. However, a brief look at the data on the screen by the author, concentrating on the zone marked by the Eurelia Dykes, has highlighted four anomalies worthy of further attention (Figure 2-2/7, 2/8, 2/9, 2/10). Anomalies 2/9 and 2/10 may be blows on dykes, whereas 2/7 and 2/8 may be non-magnetic intrusive kimberlite pipes of relatively large aerial extent, probably buried by regolith (Figure 1). Anomaly 2/9 may be the source of the elusive K11 indicator minerals.

## 8. LANDSAT IMAGE (Figure 1)

Two circular photo features at Ivy Glen and Eurelia North may represent kimberlite pipes which have been buried by transported regolith and therefore have no indicator mineral train to have been detected by the Stockdale work.

## 9. CONCLUSIONS

- 9.1 Stockdale's work successfully located kimberlite intrusives containing 163 diamonds. No large pipes or diatremes were found and the likely grade of the dykes and size of the diamonds does not suggest the likelihood of economic dykes.
- 9.2 A major diamondiferous kimberlite pipe intrusion may be implied in the area by the presence of these later, passive dykes. The Eurelia dykes may represent a later phase of intrusion, where most of the diamonds would have been resorbed. Several targets which are thought to represent such a pipe have been defined (Eurelia North, Ivy Glen, Magnetic anomaly 2/7 & 2/8).
- 9.3 Discovery of the Eurelia Dykes has furnished very useful information from which to plan further exploration for this target diamond-bearing diatreme.

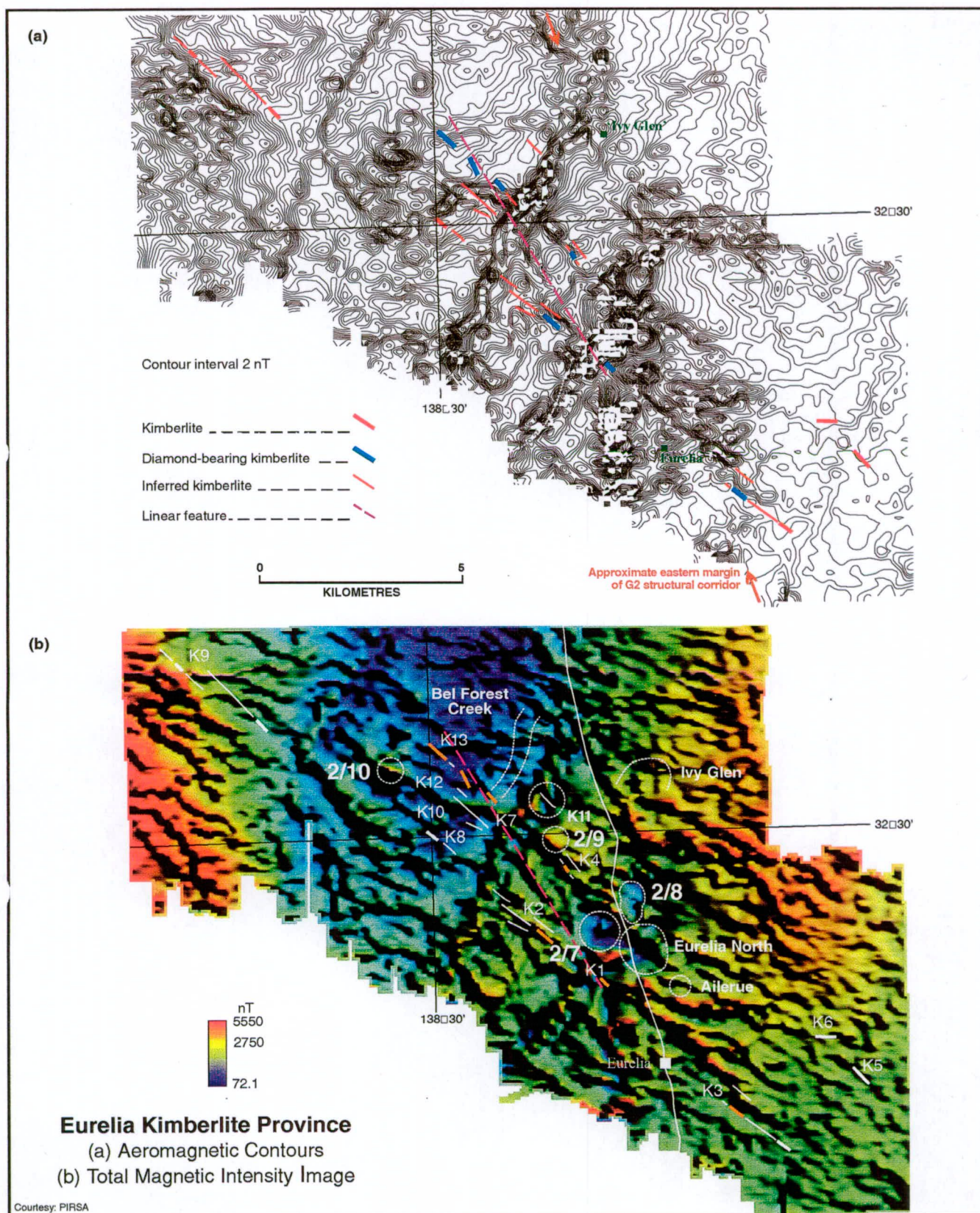


Figure: 2

- Stream sediment sampling of active stream beds at 400m spacing using the – 80# fraction would have found the K7 body which crops out in the Bel Forest Creek (Table 3). The most useful elements are Nb, Ni, Sr and Ba.
- Soil sample traverses from 15cm depth would also have detected the K7 body using the same elements. However, the anomaly over a small body like K7 is only defined at very close spacing (10m). The most useful elements are Nb, Ni, Sr and Ba.
- Many of the dykes and the K7 body were found to contrast magnetically with the surrounding sediments. Bodies of 200m diameter, therefore, should have been detected by the aeromagnetic survey which was flown at 250m line spacing.

## 10. RECOMMENDATIONS

A new aeromagnetic survey at lower altitude and closer line spacing should aid interpretation and disclose the sought after intrusive body.

- 1) A regolith map of the area is needed in order to rate anomalies according to whether or not they would have been found by prior indicator mineral sampling.
- 2) The following features appear to be covered with regolith (Figure 1), and, therefore, warrant high priority investigation:
  - Landsat image anomalies at Eurelia North and Ivy Glen
  - magnetic anomalies at anomalies 2/7 and 2/8
  - the Tucker Intrusives
- 3) Other features of interest include:
  - indicator mineral anomalies at Carrieton North, Ailerue, K11 and Olladie
  - magnetic anomalies at 2/9 and 2/10
- 4) A database should be established to replot all the indicator mineral results obtained by Stockdale in the Eurelia Area. The database should be compatible with that of Howard (1999).

An estimate of costs to carry out the work recommend is give in Table 5 below.

TABLE 5 ESTIMATE COST TO IMPLEMENT RECOMMENDATIONS

| TYPE OF WORK      |               | GEOL           | GEO<br>PHYS    | ASSISTANT      | PERSONAL<br>COST \$ | OTHER<br>COST | TOTALS       |
|-------------------|---------------|----------------|----------------|----------------|---------------------|---------------|--------------|
|                   | Rate assumed  | \$400/day      | \$400/day      | \$200/d        |                     | \$200/d       |              |
| Aeromagnetics     | 8000 line km  |                |                |                | 15000               |               | 15000        |
| Aeromag Interpret |               |                | 3 days         |                | 1200                |               | 1200         |
| Ground magnetics  | 20 anomalies  |                | 7 days         | 7 days         | 4200                | 1400          | 5600         |
| Regolith mapping  | 400 squ km    | 5 days         |                | 5 days         | 3000                | 2000          | 5000         |
| Eurelia North     | map/sample 2  | 0.5            |                | 0.5            | 300                 | 200           | 500          |
| Ivy Glen          | map/sample 2  | 0.5            |                | 0.5            | 300                 | 200           | 500          |
| Mag 2/7,8,9,10    |               |                | 3 days         | 3 days         | 1800                | 1200          | 3000         |
| Tucker            | map/sample/gm | 1 day          | 1 day          | 2 days         | 1200                | 800           | 2000         |
| Carrieton North   | Data/map/samp | 0.5+3          |                | 3.5            | 2100                | 1400          | 3500         |
| Ailerue           | Data/map/samp | 0.5+1          |                | 1.5            | 900                 | 600           | 1500         |
| K11               | Data/map/samp | 0.5+1          |                | 1.5            | 900                 | 600           | 1500         |
| Olladie           | Data/map/samp | 0.5+1          |                | 1.5            | 900                 | 600           | 1500         |
| Reporting         |               | 5 days         | 5 days         | 5              | 5000                | 1000          | 6000         |
| <b>TOTALS</b>     |               | <b>20 days</b> | <b>19 days</b> | <b>26 days</b> | <b>31800</b>        |               | <b>47500</b> |

NB Excludes the cost of indicator mineral sample despatch and processing

## 11. REFERENCES

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# FLINDERS DIAMONDS LIMITED

ACN: 091 118 044 ABN: 46 091 118 044

**Postal Address:**

PO Box 3368  
NORWOOD SA 5067  
Telephone: **08 8362 5900**  
Email: **fdltd@senet.com.au**

**Premises:**

20 Boskenna Avenue  
NORWOOD SA 5067  
Facsimile: **08 8362 5966**

EL 2535 WILLOCHRA

## ANNUAL TECHNICAL REPORT

For the year ending 18 August 2001



May 2002

## 1. INTRODUCTION

Exploration Licence EL 2535, Willochra was initially granted for a one year period on 18 August 1998. The licence area of 1 466 square kilometres forms part of Flinders Diamonds Springfield Project located in the Central Flinders Ranges. Work on the licence is part of a long-term exploration program for diamonds.

## 2. EXPLORATION DURING THE YEAR TO 17 AUGUST 2001

No new technical work was carried out during the period due to Flinders Diamonds pre occupation with its share market float.

## 3. CONCLUSIONS AND RECOMMENDATIONS

It was concluded that the tenement area remains prospective for diamonds. It was recommended that as soon as conditions permit, the previously proposed program be implemented.

# FLINDERS DIAMONDS LIMITED

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**Postal Address:**

PO Box 3368  
NORWOOD SA 5067  
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Facsimile: **08 8362 5966**



EL 2536 GILBERT HILL

ANNUAL TECHNICAL REPORT

For the year ending 17 AUGUST 2001

May 2002

## 1. INTRODUCTION

Exploration Licence EL 2536, Gilbert Hill was initially granted for a one year period on 18 August 1998. The licence area of 2 345 square kilometres forms part of Flinders Diamonds Springfield Project located in the Central Flinders Ranges. Work on the licence is part of a long-term exploration program for diamonds.

## 2. EXPLORATION DURING THE YEAR TO 17 AUGUST 2001

No new technical work was carried out during the period due to Flinders Diamonds pre occupation with its share market float.

## 3. CONCLUSIONS AND RECOMMENDATIONS

It was concluded that the tenement area remains prospective for diamonds. It was recommended that as soon as conditions permit, the previously proposed program be implemented.



**FLINDERS  
DIAMONDS**

**SPRINGFIELD PROJECT**

**EL 2535 WILLOCHRA**

**FOURTH ANNUAL TECHNICAL REPORT**

**For the year ending 17 August 2002**

October 2002

Tenement Holder: Flinders Diamonds Limited

## 1. INTRODUCTION

Exploration Licence Number 2535 (Willochra) was initially granted for a one year period on 18 August 1998. It was subsequently renewed for two years until 17 August 2003. The licence area of 1,466 square kilometres forms part of Flinders Diamonds' Springfield Project and is located in the Central Flinders Ranges. Exploration is part of a long term program of Flinders to discover and develop a commercially viable diamond mine.

## 2. EXPLORATION DURING THE FOURTH YEAR TO 17 AUGUST 2002

No new technical work was carried out during the period as exploration has concentrated on the Springfield area (EL 2405) since Flinders was listed on the ASX on 20 February 2002.

## 3. SUMMARY OF EXPENDITURE

Exploration expenditure to the nearest accounting period in whole dollars is as follows:

| Expense                | Previous Period<br>to 31/7/01<br>\$ | This Period<br>1/8/01 to 31/7/02<br>\$ | Total to Date<br>To 31/7/02<br>\$ |
|------------------------|-------------------------------------|----------------------------------------|-----------------------------------|
| Personnel              | 56,915                              | 6,505                                  | 63,420                            |
| Tenements              | 21,211                              | 5,288                                  | 26,499                            |
| Indicators and Surveys | 625                                 |                                        | 625                               |
| Bulk Sampling          | 3,510                               |                                        | 3,510                             |
| Assays                 | 655                                 |                                        | 655                               |
| Logistics              | 16,308                              |                                        | 16,308                            |
| Project Services       | 23,428                              |                                        | 23,428                            |
| Administration         | 12,266                              | 2,284                                  | 14,550                            |
| <b>Total</b>           | <b>134,918</b>                      | <b>14,077</b>                          | <b>148,995</b>                    |

## 4. CONCLUSIONS AND RECOMMENDATIONS

It was concluded that the tenement remains prospective for diamonds. It will be part of a regional review of all the Springfield tenements during the coming year, prior to initiating a drilling program to test kimberlite targets.



**FLINDERS  
DIAMONDS**

**SPRINGFIELD PROJECT**

**EL 2536 GILBERT HILL**

**FOURTH ANNUAL TECHNICAL REPORT**

**For the year ending 17 August 2002**

October 2002

Tenement Holder: Flinders Diamonds Limited

## 1. INTRODUCTION

Exploration Licence Number 2536 (Gilbert Hill) was initially granted for a one year period on 18 August 1998. It has subsequently been renewed until 17 August 2003. The licence area of 2,345 square kilometres forms part of Flinders Diamonds' Springfield Project and is located in the Central Flinders Ranges. Exploration is part of a long term program of Flinders to discover and develop a commercially viable diamond mine.

## 2. EXPLORATION DURING THE FOURTH YEAR TO 17 AUGUST 2002

No new technical work was carried out during the period as exploration has concentrated on the Springfield area (EL 2405) since Flinders was listed on the ASX on 20 February 2002.

## 3. SUMMARY OF EXPENDITURE

Exploration expenditure to the nearest accounting period in whole dollars is as follows:

| Expense                | Previous Period<br>to 31/07/01<br>\$ | This Period<br>1/8/01 to 31/07/02<br>\$ | Total to Date<br>To 31/07/02<br>\$ |
|------------------------|--------------------------------------|-----------------------------------------|------------------------------------|
| Personnel              | 92,357                               | 10,134                                  | 102,491                            |
| Tenements              | 40,777                               | 8,325                                   | 49,102                             |
| Indicators and Surveys | 970                                  |                                         | 970                                |
| Bulk Sampling          | 5,850                                |                                         | 5,850                              |
| Assays                 | 1,016                                |                                         | 1,016                              |
| Logistics              | 26,603                               | 2,073                                   | 28,676                             |
| Project Services       | 38,284                               | 16,729                                  | 55,013                             |
| Administration         | 19,770                               | 3,728                                   | 23,498                             |
| <b>Total</b>           | <b>225,627</b>                       | <b>40,989</b>                           | <b>266,616</b>                     |

## 4. CONCLUSIONS AND RECOMMENDATIONS

It was concluded that the tenement remains prospective for diamonds. It will be part of a regional review of all the Springfield tenements during the coming year, prior to initiating a drilling program to test kimberlite targets.