ANGLOGOLD AUSTRALIA

SEL 8335 - NORTH BAN BAN

FINAL REPORT ON EXPLORATION COMPLETED IN THE PERIOD 22ND OCTOBER 1993 – 16TH APRIL 2001

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Date: July 2001

Drafting: A. Horner

Report No: 08. 11474

Copy No: 1

Map Sheets:

1:250,000 Pine Creek SD52-08
1:100,000 Bachelor 5172
1:100,000 McKinley River 5271
1:100,000 Pine Creek 5270

Distribution:

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SUMMARY

Substitute Exploration Licence (SEL) 8335, is currently being explored by AngloGold Australia Limited. The licence, also known as North Ban Ban, is part of the Cullen Project which includes EL8047 (Ban Ban). The centre of the tenement package is located approximately 25km east of AngloGolds Brocks Creek treatment facilities.

The North Ban Ban lease is located in the Margaret River area of the Pine Creek Geosyncline. This area was originally part of a joint venture between title holders Platsearch NL and Solomon Pacific Resources NL. Acacia Resources Limited assumed management of Solomon Pacific's interests on 24th June 1996 including management of SEL 8335. Acacia gained a 100% holding of the two tenements, with Platsearch reverting to a royalty on gross gold production. AngloGold assumed control of the project following the successful take over of Acacia in late 1999.

The North Ban Ban licence was surrendered on the 16th of April 2001. This report summaries the exploration completed within the licence during the period of current tenure between 22nd October 1993 and the 16th April 2001.
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Surface Sample Assay Report_SEL8335
Gravity Station Locations_SEL8335
AngloGold Geological Logging Codes  Adobe Acrobat
Digital Copy of Report  (08.11474)  Adobe Acrobat
(Original Copy Only)

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1. INTRODUCTION

Substitute Exploration Licence North Ban Ban (SEL 8335), in the Margaret River area, Central Pine Creek Geosyncline NT, is currently being explored by AngloGold Australia Limited. The centre of the tenement is located approximately 140 km south east of Darwin and 25km east of the Brocks Creek Gold Mine and treatment facilities. The North Ban Ban licence was surrendered on the 16th April 2001. This report details all work completed within SEL 8335 during the period 22nd October, 1993 and the 16th April 2001.

2. TENEMENT STATUS

SEL 8335, comprising eighteen (18) blocks was granted to North Exploration on the 21st October, 1993 for a period of 4 years. Platsearch NL purchased SEL 8335 from North Exploration with the transfer of ownership taking effect from 20th October 1995. Under a letter of agreement signed between Solomon Pacific Resources and Platsearch NL on the 15th April 1996, Solomon had the right to earn a 65% interest in the tenement. On the 24th June 1996, Acacia Resources Limited assumed management of Solomon Pacific Resources NL and all Solomon Pacific interests. Under the existing joint venture agreement signed between these parties Acacia Resources earned 65% of the tenement by sole funding of exploration activities. Platsearch then reverted to a royalty interest in gross gold production, leaving Acacia with 100% ownership.

An application for group reporting (SEL 8335 and EL8047) on the Cullen Joint Venture tenements was lodged by Acacia Resources on the 10th June, 1997 and approval from the NTDME was granted on the 10th July, 1997.

An application for renewal of SEL 8335 for a further period of two years was granted by the NTDME on the 23rd December, 1997. A further two year renewal for SEL 8335 was submitted to the NTDME on 21st July 1999 and was approved on the 27th January 2000.

Following a successful takeover in late 1999 AngloGold Australasia (now AngloGold Australia) assumed management of Acacia’s interests including the North Ban Ban lease.

The licence was surrendered on the 16th of April 2001 following a decision to focus future exploration in the southern Pine Creek Geosyncline.

2.1. Aboriginal Area Protection Authority Clearance

The AAPA issued Authority Certificate No. C99/015, for a period of two years commencing on the 12th March 1999. No field work has been completed on the tenement since the expiry date of this certificate. There are no registered sites of significance within the tenement package.

3. LOCATION AND ACCESS

The North Ban Ban licence (SEL 8335) is located approximately 140km southeast of Darwin in the Northern Territory, approximately 40km south east of the Adelaide River Township and 20km north of the Brocks Creek Gold Mine and treatment facilities (Figure 1). SEL 8335 lies within the Ban Ban Springs and Mount Ringwood Station pastoral titles. Access to the tenement is via the Stuart Highway from Darwin to Hayes Creek, then via the Fountain Head and Woolwonga Roads to various
station tracks on Ban Ban Springs Station. SEL 8335 may also be accessed via Fischer and Goodall roads and then by various station tracks on Mount Ringwood and Ban Ban Springs Stations.

Access is severely restricted between the months of December and April due to the wet season.

4. REGIONAL SETTING

The tenement is located in the central Pine Creek Geosyncline. The geosyncline contains Early Proterozoic metasedimentary rocks resting on a gneissic and granitic Archaean basement. The metasediments represent a preserved basinal sequence up to 14km thick (Needham et al., 1980). These rocks were tightly folded (Figure 2) and metamorphosed to greenschist facies (in some places amphibolite) at about 1890 to 1870 Ma (Ferguson, 1980).

The geosynclinal sequence is intruded by transitional igneous rocks including predeformational dolerite lopoliths and dykes and post deformational granites. Largely undeformed platform cover of Middle and Late Proterozoic, Cambro-Ordovician and Mesozoic strata rest on these with marked unconformity.

The North Ban Ban lease lies in the central part of a neck of metasediments, assigned to the South Alligator Group (Figure 2), which have been intruded by the Prices Springs Granite (EL 8047) and the Margaret Granite (SEL 8335).

5. TENEMENT GEOLOGY AND MINERALISATION

The North Ban Ban tenement covers areas of Early Proterozoic sediments containing tightly folded greywackes and siltstones of the Burrell Creek Formation unconformably underlain by carbonaceous phyllites, siltstones and banded cherts of the Mt Bonnie Formation, tuffaceous siltstones of the Gerowie Tuff and sills of Zamu Dolerite.

In the North Ban Ban licence (SEL 8335) quartz veining is abundant in the south eastern portion of the tenement where sediments outcrop more regularly, across mapped anticlinal features. The mapped lithologies in this area suggest that the cores of the anticlines are Mt. Bonnie and Gerowie Tuff units. Quartz veining is not as abundant throughout the western and northern portions of the tenement.

The Margaret Granite has intruded the sediments of the South Alligator group to the east of the North Ban Ban licence and has resulted in minor zones of hornfelsing.

There are no known gold workings in SEL 8335, however, the Great Northern Alluvial Goldfield occurs adjacent to the western margin of the tenement.

6. Previous Exploration

Substitute Exploration Licence 8335 replaces EL’s 7426, 7915 and 7511. The areas covered by the SEL were held by North Exploration (Geopeko) prior to the granting of the SEL. North Exploration completed the following work within the licence area:

- acquisition and interpretation of multi-client airborne geophysical data
- reconnaissance mapping and rock chip sampling (87 rockchip samples; 12 soil samples) – best results included 9.5 g/t Au and 5.4 g/t Au from limonitic quartz veins.
reconnaissance aircore drilling (2114 samples collected) to the base of the “C” soil horizon – defined a NW trending zone of anomalism between 5 and 20 ppb Au (max result – 80ppb Au) associated with the sheared western limb of an anticline.
- IP and ground magnetic surveys
- Reverse Circulation drilling (882 metres; 17 holes) testing aircore geochemical anomalies and geological targets – results were generally disappointing with only one significant result (2m @ 1.1 g/t Au).

7. WORK COMPLETED 22ND OCT 1993 – 22ND OCT 1995 (NORTH)

Exploration undertaken by North Limited consisted of approximately 15 km of regional geochemical sampling along E-W orientated lines over the western and central parts of the tenement (*Figure 3*).
- Mapping and interpretation of airborne magnetic data (*Figure 5*)
- Program of soil sampling involving the collection of thirty one (31) samples – disappointing results.

8. WORK COMPLETED 22ND OCT 1995 – JUNE 1996 (PLATSEARCH)

Work undertaken during October 1995 and June 1996, under the management of Platsearch NL, included aeromagnetic interpretation from hard copy 1:25,000 contour maps and a photogeological interpretation (*Figure 5*) conducted by Robertson Research. No field-based work was undertaken during this period.

9. WORK COMPLETED 22ND JUNE 1996 – 21ST OCT 1996 (ACACIA)

9.1. Compilation of Previous Explorers
All exploration data (mapping; soil, rock chip and drilling information; remote sensing data) from previous work completed within the area covered by SEL 8335, was entered into AngloGold’s (formally Acacia Resources Ltd) MapInfo GIS database.

The data, highlighted the good prospectivity of the south eastern portions of the tenement and an area which returned anomalous values of 7-80 ppb Au in RAB samples and anomalous geochemistry from a 1993 air core drilling program (Lea 1996, Hoschke 1994).

9.2. Gridding and Geological Traversing
A five kilometre baseline was surveyed in by Ausurv Surveying Contractors of Darwin. This baseline extended from 75,000N to 80,000N (local grid) and was orientated at 341.5° magnetic. This baseline forms part of Acacia’s regional exploration grid originating at the Union Reefs Gold Mine near Pine Creek.

A total of twenty two (22) line kilometres of cross line gridding was established from the surveyed baseline and orientated at 61.5° - 241.5° (magnetic) and covers the south central portion of the licence area. This gridding was designed to traverse an area of interpreted quartz veining, faulting and fold axes.

9.3. Soil Sampling Results
During the 1994/1995 reporting period five hundred and ninety nine (599) soil samples were collected by either hoepick or power auger from the gridded area. Samples were collected at 25m intervals along 400m spaced grid lines. Samples
averaged 1.5 - 2 kg's in weight and were composed of the - 5mm sieve fraction of the B₂ - C soil horizon.

The samples collected were dispatched to Assaycorp Ltd. in Pine Creek and analysed for low level Au by 50g fire assay and Cu, Pb, Zn and As by AAS. Soil sample ledgers, geological logs and analyses are presented in a digital format (ASCII comma delimited format) in Appendix 1. Abbreviations used in the digital logs are included in Appendix 1.

10. WORK COMPLETED 22ND OCT 1996 - 21ST OCT 1997 (ACACIA)

10.1. Geophysics
The 1998 Aerodata Multi-client aeromagnetic data covering the North Ban Ban licence was purchased from World Geoscience of Perth. A first pass interpretation of the aeromagnetic image was completed to aid the targeting of the geochemical sampling in the tenement.

10.2. Surveying/Griding
A three and a half (3.5) line kilometre surveyed extension to the regional baseline was completed by Airesearch of Darwin in the southern portion of SEL 8335. The baseline (15,000E, local grid) was extended from 71800N to 75000N (local grid) and is oriented at 334°16'46" magnetic. In addition to the baseline gridding, four and a half (4.5) line kilometres of traverse line gridding was completed, reducing the line spacing at the Club Med prospect to 200 metres. Approximately nineteen kilometres of traverse line gridding was also completed to the south of the Club Med prospect.

10.3. RAB/Soil Sampling
A total of one thousand, two hundred and fifty three (1253) metres of shallow post hole RAB drilling was completed to test for anomalism in areas with deeper cover within the North Ban Ban lease. Two hundred and sixty one (261) samples were collected from this drilling.

In areas of subcrop, sixty seven (67) rockchips were collected. In areas inaccessible to the RAB rig, soil sampling was completed with a total of ninety one (91) samples collected (Figure 3). All sample locations are included in a digital format in Appendix 1. Abbreviations used in the digital logs are included in Appendix 1.

All of the samples were dispatched to Assaycorp Ltd. in Pine Creek and analysed for low level Au by 50g fire assay and Cu, Pb, Zn and As by AAS. Analyses are included in Appendix 1.

The RAB soil sampling program conducted at North Ban Ban returned a best result of 350ppb Au (Figure 4). Other anomalous results included 67 & 52 ppb Au. Contours of the anomalous gold results delineated a broad north-westerly trend to the anomalisim. This trend is roughly coincident with the inferred margin of the Pine Creek Shear Zone. Base on a 5ppb gold cut off, the anomalous zone was approximately 1.6 km wide and 2.2km long. Anomalous multi-element geochemistry results (As, Cu, Pb & Zn) also reflect a NW trend to the zone of elevated gold results (Figure 4).

The surface samples collected at North Ban Ban returned best results of 34ppb Au and 20ppb Au (Figure 4).
11. WORK COMPLETED 22nd OCT 1997 – 21st OCT 1998 (ACACIA)

11.1. Gravity Survey

A gravity survey was conducted during 1997 field season covering Acacia’s Pine Creek and Brocks Creek tenements, including the North Ban Ban Licence. The survey provided more detailed data than the regional AGSO gravity surveys and was conducted as part of two Honours theses (University of Tasmania) aimed at modelling the depth to granite intrusions in the Brocks Creek area.

Station spacing for the survey was about ~500m. A Worden gravity meter was used with a differential GPS providing accurate locations and heights for the subsequent data reductions. There were six gravity stations (6) stations on the North Ban Ban lease. The survey locations are included in a digital format in Appendix 1, and can be seen on Figure 7. The reference base station locations used to calibrate the gravity readings are included in Appendix 2.

Hungerford Geophysical Consultants reviewed the results of the theses.

12. WORK COMPLETED 22nd OCT 1998 – 21st OCT 1999 (ACACIA)

No field work was completed within SEL 8335 during the 1998 – 1999 reporting period.

12.1. Regional Geophysical Compilation and Interpretation

The area incorporated by SEL 8335 was included in a regional geophysical data compilation and interpretation (Figure 8) of AngloGold’s Pine Creek tenement holdings. This work included the following:

Hungerford Geophysical Consultants merged and levelled the multiple aeromagnetic and radiometric data sets that AngloGold had acquired to allow easier comparison of the images across the boundaries of the different surveys. Revised reduced to the pole and first vertical derivative plots were produced after the following processing was applied to merge the detailed aeromagnetic and multiclient datasets:

- Regrid all surveys to 15m grid cell size.
- Add 47210nT to the UTS grid (if required)
- Boolean join of the multiclient and UTS grids
- Smooth the merged grid with a 3 x Hanning filter

13. WORK COMPLETED 22nd OCT 1999 – 21st OCT 2000 (ANGLOGOLD)

The approval for the second renewal for SEL 8335 was not received until the 27th of January 2000. This late notice, in conjunction with the uncertainty arising from the attempted take-over of Acacia by Delta, and the subsequent successful take-over by AngloGold, forced Acacia to keep exploration expenditure to a minimum during late 1999.

Due to the late wet season in 2000, time to complete work within the North Ban Ban was restricted. Vehicular access proved impossible until mid May. This large reduction in the available field season led to the re-prioritisation of all work intended
for the reporting period. Never-the-less, seven and a half (7.5) kilometres of gridding was completed within the lease in preparation for a vacuum drilling program planned for the 2000/2001 reporting period. The gridding was completed in the same orientation as the existing local grid (oriented at 334°16'46" magnetic) with wooden grid pegs placed at 50m intervals along each traverse.

In addition a review of the North Ban Ban dataset was completed during this reporting period to identify targets for further drill testing in the 2000/2001 field season.

(ANGLOGOLD)

Following the closure of the Brocks Creek Treatment Plant in 2000, and the subsequent shift in exploration focus towards the southern Pine Creek Geosyncline (Union Reefs Mine), no field work was completed within SEL 8335 during the 2000/2001 reporting period.

15. ENVIRONMENTAL ISSUES

Exploration activities were conducted in such a way as to keep environmental disturbance to a minimum, with existing tracks used where possible. Sampling was carried out on foot in rugged terrain. Vacuum, aircore and posthole RAB holes were backfilled on the completion of sampling.

All outstanding rehabilitation, including removal of steel grid pegs and an overall site check, will be completed later in the year in conjunction with several adjacent leases which have also been surrendered.

An environmental register has been compiled for the disturbance, pre-existing and current within the project area. This register is supplied as Appendix 3.

16. EXPENDITURE STATEMENT

The actual expenditure within SEL 8335 over the period of tenure (~ $228,316) comes close to meeting the total covenant set (~ $ 247,500; see below).

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<th>Period</th>
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<td>22nd Oct 1994 – 21st Oct 1995</td>
<td>$ 60,000</td>
<td>$ 10,500 + ?</td>
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<td>22nd Oct 1996 – 21st Oct 1997</td>
<td>$ 36,000</td>
<td>$ 71,234</td>
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<tr>
<td>22nd Oct 1997 – 21st Oct 1998</td>
<td>$ 30,000</td>
<td>$ 1,346</td>
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<tr>
<td>22nd Oct 1998 – 21st Oct 1999</td>
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<td>$ 10,790</td>
</tr>
<tr>
<td>22nd Oct 1999 – 21st Oct 2000</td>
<td>$ 15,000</td>
<td>$ 15,411</td>
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<tr>
<td>22nd Oct 2000 – 16th Apr 2001</td>
<td>$ 19,500</td>
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<td><strong>Total =</strong></td>
<td>$ 247,500</td>
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17. REFERENCES


APPENDICES
# APPENDIX 1

## COMPACT DISK

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<td>Surface Sample Assay Report_SEL8335</td>
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APPENDIX 2

GRAVITY SURVEY
REFERENCE POINT LOCATIONS
1. Gravity Base Station Locations

9749-1037

Description: Star picket close to base of tree, near the northern turn-off to the Pine Creek township off the Stuart Highway.

AMG Coordinates: 805800.00 mE 8471000.00 mN

Elevation: 200 m above sea level

Observed Gravity: 978310.71 mGal

Established: M. Roach 17/10/96

Map Series - Pine Creek 1 : 50,000

9749-1036

Description: Orange strip painted around the base of a light pole in the car park of the Emerald Springs Road House, Stuart Highway.

AMG Coordinates: 784500.00 mE 84913500.00 mN

Elevation: 220 m above sea level

Observed Gravity: 978300.96 mGal
Established: M. Roach 17/10/96

Map Series: Burrundie 1:50,000

9749-1009

Description: Star picket near large road sign on Fountain Head road at the intersection of the Stuart Highway and Fountain Head Road.

AMG Coordinates: 759996.30 mE 8503120.15 mN

Elevation: 115.66 m above sea level

Observed Gravity: 978314.33 mGal

Established: M. Roach 16/10/96

Map Series: Fenton 1:50,000

9749.1001

Description: Star picket 10m from the Founta Head road adjacent to the power station

AMG Coordinates: 762600mE 85049000mN

Elevation: 120.23m above sea level

Observed Gravity: 978311.148

Established: M. Roach 16/10/96

Map Series: Fenton 1:50000
REGIONAL BASE STATION

ADELAIDE RIVER

9289 - 5171

Description: Circular plate, 1.5m west of the Adelaide River township fire station.

AMG Coordinates: 727802 mE 8535522 mN

Elevation: 52.78 m ASL

Observed Gravity: 978314.26 mGal

Established: M.Roach 16/10/96
APPENDIX 3

ENVIRONMENTAL REGISTER
TENEMENT ENVIRONMENTAL MANAGEMENT REGISTER
LAND STATUS RECORD

Project: Cullen JV
Tenement Name: North Ban Ban  Loc. Code: CL02
Tenement No’s: SEL8335
Registered Holder(s): Platsearch NL
Date Granted: 22/10/93  Term: 6yrs and 3 yrs  Area: 18 blocks
Bond/Security: None
JV Partners (if any): AngloGold Australasia Limited (formally Acacia)
Land Classification: (Crown, Private, Lease) Pastoral Lease
Land Holder/Occupier: Britts Australia  Station: Ban Ban Springs
Address: Ban Ban Springs Station
         Fountain Head Road
         Hayes Creek
Phone: (08) 8985 2430
Fax: 

Contacted By: Helen Clark, Damien Stephens, Scott Marsh
Date: April 1997

Land Classification: (Crown, Private, Lease) Pastoral Lease
Land Holder/Occupier: Bill Moon & Marcus Rathsmann
Station: Ban Ban Springs
Address: Mount Ringwood Station
         Tortilla Flats Road
         Adelaide River
Phone: (08) 8976 0919
Fax: 

Contacted By: Helen Clark  Date: May 1997

Land Classification: (Crown, Private, Lease) Pastoral Lease
Land Holder/Occupier: Gary Hamilton  Station: Mary River West
Address: 9 Pall Mall
         Currumbin
Phone: (075) 534 7408
Fax: 

Contacted By: Chris Spurway  Date: May 1997
**Pastoral Notes:** (Stock, Cultivation, Access, Rainfall)
Fenced grazing land, with cattle, water buffalo and horses. Ban Ban Springs station is operated by Britts Australia as a tourism venture. Access to all three properties is via the Stuart Highway.

**Environmental Notes:** (Flora/Fauna, Erosion, Bushfires, Flooding)
Open tropical savannah, prone to flooding during the wet season. Burn offs are carried out at the beginning of the dry season.

**Groundwater:** (Bores/Wells/Dams, streams, drainage, test data)
Margaret river is the largest watercourse in tenement, with multiple smaller perennial creeks and stream occurring on tenement, including Mcallum creek on SEL 8335.

**Aboriginal Notes:** (Sacred Sites, Cultural)
An AAPA clearance certificate (23392) has been granted for tenement.

**Historic Relics:** (Mine Workings, Equipment, Homesteads etc.)
No recorded site of historical significance.

**Previous Activity:** (Mining, Exploration, Forestry, etc.)
Although the Cullen JV tenements have previously been held by several companies, exploration activities has caused only minimal environmental impact.
TENEMENT ENVIRONMENTAL MANAGEMENT REGISTER
PRE-EXISTING ENVIRONMENTAL DISTURBANCE RECORD

Tenement Name: North Ban Ban  No(s): SEL8335

Exploration Activity Area: Cullen Joint Venture

Shafts/Pits/Dumps: Nil

Track/Access:

Access via Stuart Highway, and/or Fountainhead road and/or Mount Wells road and/or established station tracks on Ban Ban Station and Ringwood Station.

Line Clearing:

Some line clearing completed by North Exploration along RAB and Aircore traverses on the north eastern margin of SEL8335.

Costeaining: Nil

Drill Sites:

Shallow RAB drilling in North Ban Ban by North Exploration in 1994

Other:

Location Data:

Other Ref: 08.8471, 08.8420, 08.9654, 08.10579

Compiled by: Helen Clark  Date: 20/11/97
TENEMENT ENVIRONMENTAL MANAGEMENT REGISTER
ANGLOGOLD ENVIRONMENTAL IMPACT RECORD

Tenement Name: North Ban Ban  No (s): SEL8335

Report Ref No’s: 08.8471 08.10579
                 08.8420 08.10962
                 08.9654

Exploration Activities:

Grid based posthole RAB, shallow soil sampling and rock chip soil sampling

Grids & Traverses:

7.5 line km of gridding on AGD84 AMG zone 52 (wooden pegs)

Soil Sampling:

1995/1996 – 599 soil sample
1996/1997 – 240 postholes (261 samples)
   - 67 rockchips
   - 91 soil samples

All holes and sample pits backfilled on completion.

Costeans / Pits: None

Drilling: 240 postholes.

Drill Traverses None

Drill Pads: None

Ground Geophysics: None

Access Tracks: Pre-existing access tracks utilised

Camps:

Other:

Compiled by: Helen Clark, Damien Stephens  Date: 12/11/98

Revised by: Penny Large  Date: 26/06/01
TENEMENT ENVIRONMENTAL MANAGEMENT REGISTER
ANGLOGOLD REHABILITATION RECORD

Tenement Name: North Ban Ban No(s): SEL8335

Disturbance: Minimal Rehabilitation: Ongoing Date: 26.06.01

Grids & Traverses:
Baselines and traverse lines cleared “blade up” - no rehabilitation required

Soil Sampling: sample pits filled on completion

Costeans/Pits: none

Drilling: RAB derived sample piles were spread over ground and pin flags removed. All holes plugged and backfilled on completion of holes.

Drill Traverses: As for grids and traverses

Drill Pads: None

Ground Geophysics: None

Access Tracks:
Grading and upkeep of tracks is carried out in concert with land holder.

Camps: camp sites rehabilitated upon completion of program

Other:

Inspected / Clearance: Bond/Security released:

Compiled by: Damien Stephens Helen Clark Date: 12/11/98

Compiled by: Penny Large Date: 26/06/01

Follow-up Inspection Report:
FIGURES
Koolpin Fm (strongly magnetic where massive ironstone; high U and K where carbonaceous; dense)

(Zamudolerite not differentiated; strongly magnetic; low K, Th & U)

Mt Bonnie Fm

(strong frequent magnetic horizons; moderate K, Th & U in o/c)

(usually poorly exposed?)

Burrell Ck Fm

(minor and weak magnetic horizons; high K in o/c where well exposed?)

Granites (weakly magnetic; slightly less dense than host rocks)

Proterozoic (?) dolerite dyke (strongly magnetic)

Wildman Siltstone

(varially magnetic; high K moderate U)

Gerowie Tuff (non-magnetic; moderate K & U in o/c)

Margaret Granite (high K, Th, U)

- Shear (predominantly strike slip)
- Fault (predominantly across strike)