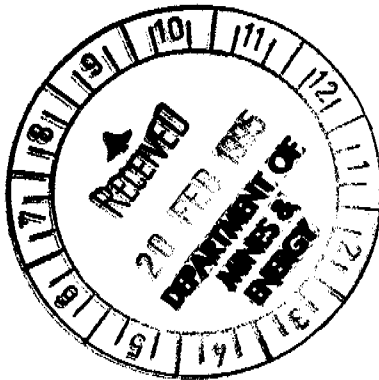




Northern Gold N.L. A.C.N. 009 620 937

229 Stirling Highway, Claremont, 6010 P.O. Box 298, Claremont, Western Australia, 6010
Telephone (09) 383 4321 Fax (09) 383 4270



FRANCES CREEK

AN 389 and EL 8313

ANNUAL REPORT TO 28th February 1995

Pine Creek Sheet SD 52.08 Union Reef 14/6-1

Tenement Holder: Norman Mcleary

For Mcleary
Exploration and
Mining Pty Ltd

Compiled by
Andrew Hardy
Northern Gold N.L.
February 1995

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Northern Territory Office:

Lot 128, Finlay Road, Adelaide River, Northern Territory, 0846. Telephone: (089) 767 023 Fax: (089) 767 025

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CONTENTS

1 INTRODUCTION

1.1 Title

1.2 Location and access

2 GEOLOGY

2.1 Regional geology

2.2 Local geology

3 PREVIOUS EXPLORATION

4 EXPLORATION COMPLETED

4.1 Soil Sampling

4.2 Results of soil sampling

4.3 Rock chipping

5 CONCLUSIONS

6 EXPENDITURE

APPENDICES

1: Soil sampling assay results

2: Rock chip assay results

FIGURES

- 1 Location Diagram**
- 2 Soil sample locations**
- 3 Soil sample Au results**
- 4 Soil sample As results**
- 5 Soil sample Au results and geology**
- 6 Soil sample As results and geology**
- 7 Rock chip location plan**
- 8 Rock chip results**

TABLES

- 1 Expenditure**
- 2 Proposed Work Program**

SUMMARY

The Frances Creek tenements AN 389 and EL 8313 cover 13 graticular blocks and are located approximately 30 km north of Pine Creek within the Cullen Mineral Field.

Frances Creek was an iron ore producing area in the 1960s and 1970s. Until recently, no modern regional exploration program targetting gold mineralisation had been conducted on the tenements AN 389 and EL 8313.

Following recent gold mineralisation discovered to the west at Mt Porter, a regional soil sampling program was designed to test for similar gold mineralisation in AN 389 and EL 8313

The soil sample program covered the western margin of two blocks in AN 389 and one block of EL 8313 with a total of 135 samples collected and submitted for BLEG Au and As analysis.

Two distinct and coincident, but weak, northerly trending Au and As anomalies were identified with values up to 30 ppb Au and 120 ppm As. The anomalies cover rocks from the Koolpin Formation-Zamu dolerite contact at the same stratigraphic horizon as at Mt Porter.

In addition five quartz rock chip samples were collected from AN 389 and submitted for Au 50 gram quartz flush fire assay. Results for the five rock chips were anomalous, but low, with the highest value in rock chip FCRK5 returning 0.04 ppm Au. These results are coincident with the northern Au anomaly.

1 INTRODUCTION

1.1 Title

The Frances Creek tenements AN 389 and EL 8313 were granted on 15 November 1993 and 31 December 1993 respectively, to Norman Mcleary for a period of five years each. AN 389 and EL 8313 cover nine and four graticular blocks in that order.

1.2 Location and access

The Frances Creek tenements AN 389 and EL 8313 are located approximately 30 km north of Pine Creek (Figure 1) within the Cullen Mineral Field. Access is via the Frances Creek road, a well maintained dirt track which passes through the tenements. Both AN 389 and EL 8313 are within the Ban Ban pastoral lease (PL 718).

2 GEOLOGY

2.1 Regional Geology

The Frances Creek Tenements are situated within the Pine Creek Geosyncline, a tight to isoclinally folded sequence of mainly pelitic and psammitic (continental to shallow water) Lower Proterozoic sediments with interlayered tuff units. All the lithologies in the area have been metamorphosed mostly to low and in places medium grade metamorphic assemblages. For the purposes of this report the prefix "meta" is implied, but omitted, from rock names and descriptions. The sequence has been intruded by pre-orogenic dolerite sills and a number of late syn-orogenic to post-orogenic Proterozoic granitoids. Largely undeformed Middle and Late Proterozoic, Palaeozoic and Mesozoic strata, as well as Cainozoic sediments and laterite overlie the Pine Creek Geosyncline lithologies.

2.2 Geology of AN 389 and EL 8313

The area of AN 389 and EL 8313 is characterised by tightly folded, north-northwest striking rocks of the Mt Partridge Group and minor rocks of the South Alligator Group and Zamu dolerite. Granitic rocks cover the southern portion of EL 8313. Tall and steep north-northwest trending ridges define the topography of the area and are separated by low rounded ridges. Outcrop is largely limited to tall ridge tops with scree and colluvium commonly in the valleys and on the smaller ridges. Lithological contacts are generally obscured by this veneer of scree, colluvium and soil.

2.3 Geology of 1995 Exploration area

The geology in which exploration was conducted is dominated by rocks of the Lower Koolpin Formation in the central and western areas, with minor Gerowie Tuff on the western margin, and rocks from Wildman Siltstone to the east. A sill of Zamu dolerite separates the contact between the Koolpin Formation to the west and the Wildman Siltstone to the east. In the southern part of the Frances Creek tenements all rocks have been intruded by the Allambar Springs Granite.

All sedimentary rocks and the Zamu Dolerite strike between north and north-northwest with a consistent dip of 50° -to- 80° to the west, on the western limb of a north-northwest plunging anticline.

3 PREVIOUS EXPLORATION

Frances Creek in AN 389 and EL 8313 was an iron ore producing area in the 1960s and 1970s. Massive, haematitic iron stone lenses were mined from a series of open pits along north-northwest fault structures. The iron ore is hosted by tightly folded phyllitic, pyritic and carbonaceous shale-breccias of the lower Wildman Siltstone.

Apart from a small regional quartz vein rock chip program undertaken by the tenement holder, which yielded low-grade gold results, no modern exploration program targeting gold mineralisation has been conducted in the tenements.

4 EXPLORATION COMPLETED 1995

To the west of EL 8313 at Mt Porter gold mineralisation has been discovered along the contact of the hangingwall Koolpin Formation, above a sill of Zamu dolerite in an anticlinal fold closure. The rocks along the western margin of AN 389 and EL 8313 are at the same stratigraphic level as those that are mineralised at Mt Porter.

Northern Gold N.L. designed a regional soil sampling program to test both this western Koolpin hanging wall dolerite contact, and the eastern footwall Wildman Siltstone dolerite contact for similar gold mineralisation.

4.1 Soil sampling

Reconnaissance soil sampling has been completed over the two western graticular blocks of AN 389 and the top northwestern block of EL 8313, and covered an area of 9.72 km^2 . The southern five sample lines are located in EL 8313 with the 10 northern sample lines in AN 389. Aluminium fence droppers, with each line numbered 1-to-15 in black paint pen, (from south to north), were placed at the start and end of each line. A 5400 metre by 800 metre zone was sampled with about four kilograms of soil collected every 25 metres and composited to 100 metres along fifteen 400 metre

spaced lines (Figure 2). A total of 135 samples were collected including duplicates, 42 from EL 8313 and 93 from AN 389, and submitted to Assaycorp for Au BLEG analysis and As (Appendix 1). All soil samples were dried and sieved to -3.2 mm by Assaycorp.

4.2 Results of soil sampling program

The soil sampling produced two weak, but distinct, northerly trending Au and As anomalies with values up to 30 ppb Au and 120 ppm As (Figures 3 and 4). Both the northern and southern Au and As anomalies are located in the central and western side of the area soil sampled, and lie over the hangingwall sedimentary rocks of the Koolpin Formation-Zamu dolerite contact (Figure 5 and 6). However, the southern As anomaly is further south of the southern Au anomaly. This southern dispersion is a reflection of arsenic comparative mobility to gold, downslope, and away from the primary source in the southern Au anomaly. Distortions of results like these is common for As/Au geochemical surveys conducted in areas with pronounced relief.

4.3 Rock chipping

A total of five quartz rock chip samples were collected from AN 389 and submitted to Assaycorp for Au 50 gram quartz flush fire assay (Appendix 2). Sample locations and results are presented in Figures 7 and 8. Results for the five rock chips were low, with the highest value in rock chip FCRK5 returning 0.04 ppm Au. Rock chip FCRK3 returned 0.03 ppm Au and coincides with the peak of the northern Au soil anomaly.

5 CONCLUSION

A regional soil sampling program over the Frances Creek Tenements AN 389 and EL 8313 has identified two weak and corresponding Au and As anomalies. These anomalies are located along the Koolpin-dolerite contact, as targeted. However, further detailed soil sampling, rock chipping and mapping over the Au/As anomalies is required to locate the source of the anomalies. The paucity of results from the Wildman Siltstone footwall-dolerite contact downgrades the potential for Au mineralisation to the east in AN 389.

6 EXPENDITURE

Expenditure on AN 389 and EL 8313 during the first year of tenure totalled \$10,234. Details of this expenditure are listed below as Table 1.

Northern Gold N.L. Expenditure

Assays	\$2,200
Consumables	894
Motor Vehicle Costs	74
Wages	6,184
Report & Plan Preparation	250
SUBTOTAL	\$10,505

McCleary Exploration & Mining Expenditure

Motor Vehicle Cost	700
Accommodation & Meals	325
Wages	640
SUBTOTAL	\$1665

TOTAL EXPENDITURE \$12,170

Expenditure for year 2 is expected to be \$3000 for AN389 and \$2000 for EL8313.

Appendix 1

Soil Sampling Assay Results.

GRANLOC

SAMPLE N	EASTING	NORTHING	BCEAST	3CNORTH	AU	LOCATION	YEAR
82301	806550.00	8490750.00	0.00	0.00	4.30		0
82401	806650.00	8490750.00	0.00	0.00	2.60		0
82303	806750.00	8490750.00	0.00	0.00	1.70		0
82304	806850.00	8490750.00	0.00	0.00	2.40		0
82305	806950.00	8490750.00	0.00	0.00	1.80		0
82306	807050.00	8490750.00	0.00	0.00	1.10		0
82307	807150.00	8490750.00	0.00	0.00	2.00		0
82308	807250.00	8490750.00	0.00	0.00	1.20		0
82309	806550.00	8491150.00	0.00	0.00	4.40		0
82310	806650.00	8491150.00	0.00	0.00	1.10		0
82311	806750.00	8491150.00	0.00	0.00	4.00		0
82312	806850.00	8491150.00	0.00	0.00	4.30		0
82313	806950.00	8491150.00	0.00	0.00	4.30		0
82314	807050.00	8491150.00	0.00	0.00	3.60		0
82315	807150.00	8491150.00	0.00	0.00	1.20		0
82316	807250.00	8491150.00	0.00	0.00	1.70		0
82317	806550.00	8491550.00	0.00	0.00	2.70		0
82318	806650.00	8491550.00	0.00	0.00	4.30		0
82319	806750.00	8491550.00	0.00	0.00	3.50		0
82320	806850.00	8491550.00	0.00	0.00	1.40		0
82321	806850.00	8491550.00	0.00	0.00	1.90		0
82322	806950.00	8491550.00	0.00	0.00	2.70		0
82323	807050.00	8491550.00	0.00	0.00	9.40		0
82324	807150.00	8491550.00	0.00	0.00	1.80		0
82325	807250.00	8491550.00	0.00	0.00	3.90		0
82326	806550.00	8491950.00	0.00	0.00	5.00		0
82327	806650.00	8491950.00	0.00	0.00	3.90		0
82328	806750.00	8491950.00	0.00	0.00	6.20		0
82329	806850.00	8491950.00	0.00	0.00	12.50		0
82330	806950.00	8491950.00	0.00	0.00	5.20		0
82331	807050.00	8491950.00	0.00	0.00	8.30		0
82332	807150.00	8491950.00	0.00	0.00	8.70		0
82333	807250.00	8491950.00	0.00	0.00	2.70		0
82334	806450.00	8492350.00	0.00	0.00	2.50		0
82335	806550.00	8492350.00	0.00	0.00	4.10		0
82336	806650.00	8492350.00	0.00	0.00	1.60		0
82337	806750.00	8492350.00	0.00	0.00	5.10		0
82338	806850.00	8492350.00	0.00	0.00	2.70		0
82339	806950.00	8492350.00	0.00	0.00	5.70		0
82340	807050.00	8492350.00	0.00	0.00	9.10		0
82341	807050.00	8492350.00	0.00	0.00	9.70		0
82342	807150.00	8492350.00	0.00	0.00	7.50		0
82343	806450.00	8492750.00	0.00	0.00	2.80		0
82344	806550.00	8492750.00	0.00	0.00	4.90		0
82345	806650.00	8492750.00	0.00	0.00	10.00		0
82346	806750.00	8492750.00	0.00	0.00	4.00		0
82347	806850.00	8492750.00	0.00	0.00	30.40		0
82348	806950.00	8492750.00	0.00	0.00	7.20		0
82349	807050.00	8492750.00	0.00	0.00	1.90		0
82350	807150.00	8492750.00	0.00	0.00	1.90		0
82351	806450.00	8493150.00	0.00	0.00	3.70		0
82352	806550.00	8493150.00	0.00	0.00	2.20		0
82353	806650.00	8493150.00	0.00	0.00	2.60		0
82354	806750.00	8493150.00	0.00	0.00	2.30		0

GRANLOC

AU1	AU2	CU	ZN	AS	PB
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0.00	0.00	0.00	0.00	15.00	0.00
0.00	0.00	0.00	0.00	3.00	0.00
0.00	0.00	0.00	0.00	1.00	0.00
0.00	0.00	0.00	0.00	1.00	0.00
0.00	0.00	0.00	0.00	2.00	0.00
0.00	0.00	0.00	0.00	11.00	0.00
0.00	0.00	0.00	0.00	36.00	0.00
0.00	0.00	0.00	0.00	58.00	0.00
0.00	0.00	0.00	0.00	100.00	0.00
0.00	0.00	0.00	0.00	120.00	0.00
0.00	0.00	0.00	0.00	69.00	0.00
0.00	0.00	0.00	0.00	24.00	0.00
0.00	0.00	0.00	0.00	9.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	12.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	26.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	11.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	14.00	0.00
0.00	0.00	0.00	0.00	10.00	0.00
0.00	0.00	0.00	0.00	15.00	0.00
0.00	0.00	0.00	0.00	9.00	0.00
0.00	0.00	0.00	0.00	28.00	0.00
0.00	0.00	0.00	0.00	21.00	0.00
0.00	0.00	0.00	0.00	14.00	0.00
0.00	0.00	0.00	0.00	17.00	0.00
0.00	0.00	0.00	0.00	18.00	0.00
0.00	0.00	0.00	0.00	6.00	0.00
0.00	0.00	0.00	0.00	12.00	0.00
0.00	0.00	0.00	0.00	7.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	2.00	0.00
0.00	0.00	0.00	0.00	10.00	0.00
0.00	0.00	0.00	0.00	7.00	0.00
0.00	0.00	0.00	0.00	14.00	0.00
0.00	0.00	0.00	0.00	17.00	0.00
0.00	0.00	0.00	0.00	25.00	0.00
0.00	0.00	0.00	0.00	19.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	25.00	0.00
0.00	0.00	0.00	0.00	17.00	0.00
0.00	0.00	0.00	0.00	13.00	0.00
0.00	0.00	0.00	0.00	11.00	0.00
0.00	0.00	0.00	0.00	20.00	0.00
0.00	0.00	0.00	0.00	3.00	0.00
0.00	0.00	0.00	0.00	23.00	0.00
0.00	0.00	0.00	0.00	22.00	0.00
0.00	0.00	0.00	0.00	11.00	0.00
0.00	0.00	0.00	0.00	9.00	0.00
0.00	0.00	0.00	0.00	9.00	0.00

GRANLOC

82355	806850.00	8493150.00	0.00	0.00	5.60	0
82356	806950.00	8493150.00	0.00	0.00	1.60	0
82357	807050.00	8493150.00	0.00	0.00	1.90	0
82358	807150.00	8493150.00	0.00	0.00	3.80	0
82359	806250.00	8493550.00	0.00	0.00	1.00	0
82360	806350.00	8493550.00	0.00	0.00	1.90	0
82361	806350.00	8493550.00	0.00	0.00	1.70	0
82362	806450.00	8493550.00	0.00	0.00	3.70	0
82363	806550.00	8493550.00	0.00	0.00	3.90	0
82364	806650.00	8493550.00	0.00	0.00	6.50	0
82365	806750.00	8493550.00	0.00	0.00	3.50	0
82366	806850.00	8493550.00	0.00	0.00	2.20	0
82367	806950.00	8493550.00	0.00	0.00	1.60	0
82368	806250.00	8493950.00	0.00	0.00	0.00	0
82369	806350.00	8493950.00	0.00	0.00	0.50	0
82370	806450.00	8493950.00	0.00	0.00	1.80	0
82371	806550.00	8493950.00	0.00	0.00	3.80	0
82372	806650.00	8493950.00	0.00	0.00	2.10	0
82373	806750.00	8493950.00	0.00	0.00	2.10	0
82374	806850.00	8493950.00	0.00	0.00	2.70	0
82375	806950.00	8493950.00	0.00	0.00	3.10	0
82376	806250.00	8494350.00	0.00	0.00	2.20	0
82377	806350.00	8494350.00	0.00	0.00	2.20	0
82378	806450.00	8494350.00	0.00	0.00	1.10	0
82379	806550.00	8494350.00	0.00	0.00	2.90	0
82380	806650.00	8494350.00	0.00	0.00	4.90	0
82381	806650.00	8494350.00	0.00	0.00	4.70	0
82382	806750.00	8494350.00	0.00	0.00	3.70	0
82383	806850.00	8494350.00	0.00	0.00	2.80	0
82384	806950.00	8494350.00	0.00	0.00	2.00	0
82385	806250.00	8494750.00	0.00	0.00	2.40	0
82386	806350.00	8494750.00	0.00	0.00	1.20	0
82387	806450.00	8494750.00	0.00	0.00	2.10	0
82388	806550.00	8494750.00	0.00	0.00	2.40	0
82390	806750.00	8494750.00	0.00	0.00	12.40	0
82391	806850.00	8494750.00	0.00	0.00	1.70	0
82392	806950.00	8494750.00	0.00	0.00	5.00	0
82393	806550.00	8495150.00	0.00	0.00	2.10	0
82394	806650.00	8495150.00	0.00	0.00	6.10	0
82395	806750.00	8495150.00	0.00	0.00	4.40	0
82396	806850.00	8495150.00	0.00	0.00	6.50	0
82397	806950.00	8495150.00	0.00	0.00	3.70	0
82398	807050.00	8495150.00	0.00	0.00	2.20	0
82399	807150.00	8495150.00	0.00	0.00	1.30	0
82400	807250.00	8495150.00	0.00	0.00	3.20	0
86923	806550.00	8495550.00	0.00	0.00	6.00	0
86924	806650.00	8495550.00	0.00	0.00	5.40	0
86925	806750.00	8495550.00	0.00	0.00	6.60	0
86926	806850.00	8495550.00	0.00	0.00	6.60	0
86927	806950.00	8495550.00	0.00	0.00	6.30	0
86931	806550.00	8495950.00	0.00	0.00	5.30	0
86932	806650.00	8495950.00	0.00	0.00	4.00	0
86933	806750.00	8495950.00	0.00	0.00	6.30	0
86934	806850.00	8495950.00	0.00	0.00	4.30	0
86935	806950.00	8495950.00	0.00	0.00	2.20	0

GRANLOC

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0.00	0.00	0.00	0.00	13.00	0.00
0.00	0.00	0.00	0.00	18.00	0.00
0.00	0.00	0.00	0.00	10.00	0.00
0.00	0.00	0.00	0.00	12.00	0.00
0.00	0.00	0.00	0.00	13.00	0.00
0.00	0.00	0.00	0.00	21.00	0.00
0.00	0.00	0.00	0.00	18.00	0.00
0.00	0.00	0.00	0.00	13.00	0.00
0.00	0.00	0.00	0.00	6.00	0.00
0.00	0.00	0.00	0.00	7.00	0.00
0.00	0.00	0.00	0.00	6.00	0.00
0.00	0.00	0.00	0.00	11.00	0.00
0.00	0.00	0.00	0.00	9.00	0.00
0.00	0.00	0.00	0.00	12.00	0.00
0.00	0.00	0.00	0.00	31.00	0.00
0.00	0.00	0.00	0.00	25.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	12.00	0.00
0.00	0.00	0.00	0.00	17.00	0.00
0.00	0.00	0.00	0.00	28.00	0.00
0.00	0.00	0.00	0.00	13.00	0.00
0.00	0.00	0.00	0.00	17.00	0.00
0.00	0.00	0.00	0.00	21.00	0.00
0.00	0.00	0.00	0.00	34.00	0.00
0.00	0.00	0.00	0.00	37.00	0.00
0.00	0.00	0.00	0.00	10.00	0.00
0.00	0.00	0.00	0.00	17.00	0.00
0.00	0.00	0.00	0.00	15.00	0.00
0.00	0.00	0.00	0.00	10.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	12.00	0.00
0.00	0.00	0.00	0.00	25.00	0.00
0.00	0.00	0.00	0.00	61.00	0.00
0.00	0.00	0.00	0.00	40.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	15.00	0.00
0.00	0.00	0.00	0.00	29.00	0.00
0.00	0.00	0.00	0.00	42.00	0.00
0.00	0.00	0.00	0.00	33.00	0.00
0.00	0.00	0.00	0.00	17.00	0.00
0.00	0.00	0.00	0.00	12.00	0.00
0.00	0.00	0.00	0.00	8.00	0.00
0.00	0.00	0.00	0.00	8.00	0.00
0.00	0.00	0.00	0.00	25.00	0.00
0.00	0.00	0.00	0.00	26.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	13.00	0.00
0.00	0.00	0.00	0.00	14.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	9.00	0.00
0.00	0.00	0.00	0.00	10.00	0.00
0.00	0.00	0.00	0.00	19.00	0.00
0.00	0.00	0.00	0.00	2.00	0.00

GRANLOC

86936	807050.00	8495950.00	0.00	0.00	2.20	0
86937	807150.00	8495950.00	0.00	0.00	2.80	0
86939	806550.00	8496350.00	0.00	0.00	2.10	0
86940	806650.00	8496350.00	0.00	0.00	4.00	0
86941	806650.00	8496350.00	0.00	0.00	1.90	0
86942	806750.00	8496350.00	0.00	0.00	2.30	0
86943	806850.00	8496350.00	0.00	0.00	6.50	0
86944	806950.00	8496350.00	0.00	0.00	6.80	0
86945	807050.00	8496350.00	0.00	0.00	2.30	0
86946	807150.00	8496350.00	0.00	0.00	2.10	0
86947	807250.00	8496350.00	0.00	0.00	1.10	0
86948	807050.00	8494750.00	0.00	0.00	5.40	0
86949	807150.00	8494750.00	0.00	0.00	3.70	0
86950	807250.00	8494750.00	0.00	0.00	1.60	0
86951	807050.00	8494350.00	0.00	0.00	4.50	0
86952	807150.00	8494350.00	0.00	0.00	5.10	0
86953	807250.00	8494350.00	0.00	0.00	1.10	0
86954	807050.00	8493950.00	0.00	0.00	1.10	0
86955	807150.00	8493950.00	0.00	0.00	1.70	0
86956	807250.00	8493950.00	0.00	0.00	2.00	0
86957	807050.00	8493550.00	0.00	0.00	1.90	0
86958	807150.00	8493550.00	0.00	0.00	0.50	0
86959	807250.00	8493550.00	0.00	0.00	1.90	0
86960	807250.00	8493150.00	0.00	0.00	1.80	0
86961	807250.00	8493150.00	0.00	0.00	1.90	0
86962	807250.00	8492350.00	0.00	0.00	8.60	0

GRANLOC

0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	6.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	6.00	0.00
0.00	0.00	0.00	0.00	6.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	15.00	0.00
0.00	0.00	0.00	0.00	25.00	0.00
0.00	0.00	0.00	0.00	6.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	16.00	0.00
0.00	0.00	0.00	0.00	10.00	0.00
0.00	0.00	0.00	0.00	4.00	0.00
0.00	0.00	0.00	0.00	19.00	0.00
0.00	0.00	0.00	0.00	3.00	0.00
0.00	0.00	0.00	0.00	2.00	0.00
0.00	0.00	0.00	0.00	4.00	0.00
0.00	0.00	0.00	0.00	2.00	0.00
0.00	0.00	0.00	0.00	5.00	0.00
0.00	0.00	0.00	0.00	2.00	0.00
0.00	0.00	0.00	0.00	2.00	0.00
0.00	0.00	0.00	0.00	4.00	0.00
0.00	0.00	0.00	0.00	3.00	0.00
0.00	0.00	0.00	0.00	2.00	0.00
0.00	0.00	0.00	0.00	4.00	0.00

Appendix 2

Rock Chip Assay Results

ROCKCHPS

SAMPLE N	EASTING	NORTHING	AU	AU2	COMMENTS
0	806600	8494950	0.02	0.02	
0	806760	8494750	0.03	0.00	
0	806600	8494350	0.02	0.03	
0	806650	8494750	0.00	0.00	
0	806800	8496350	0.04	0.02	

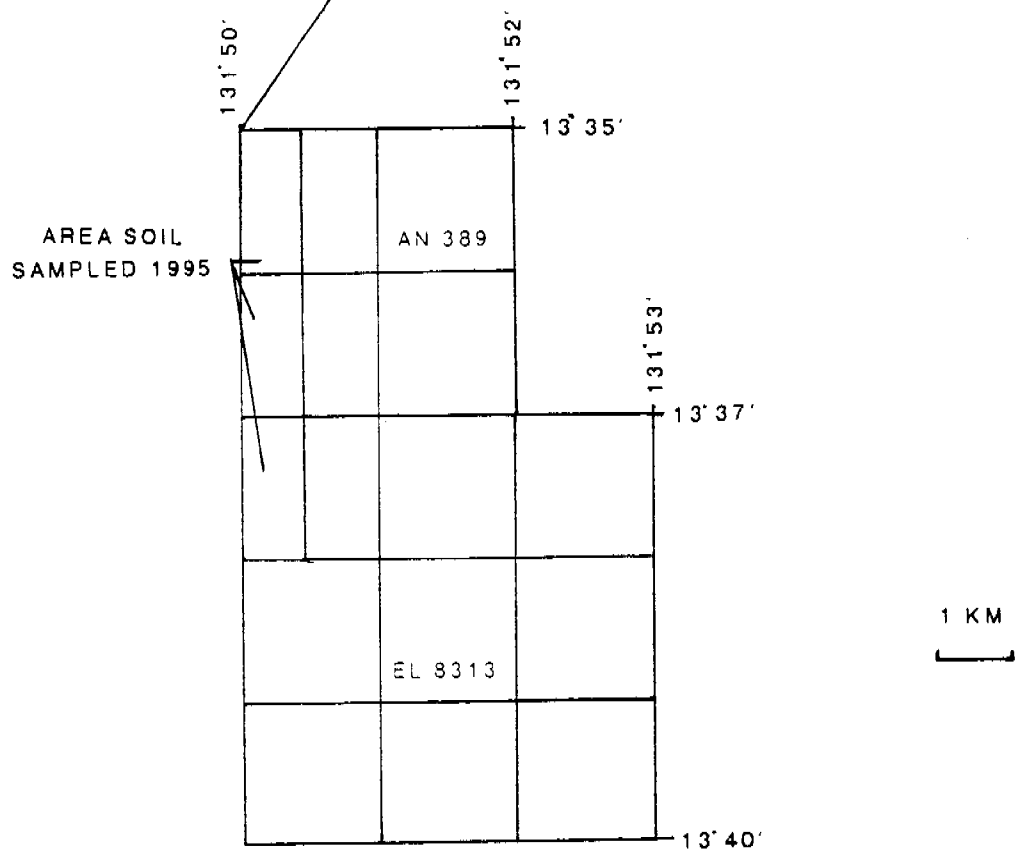
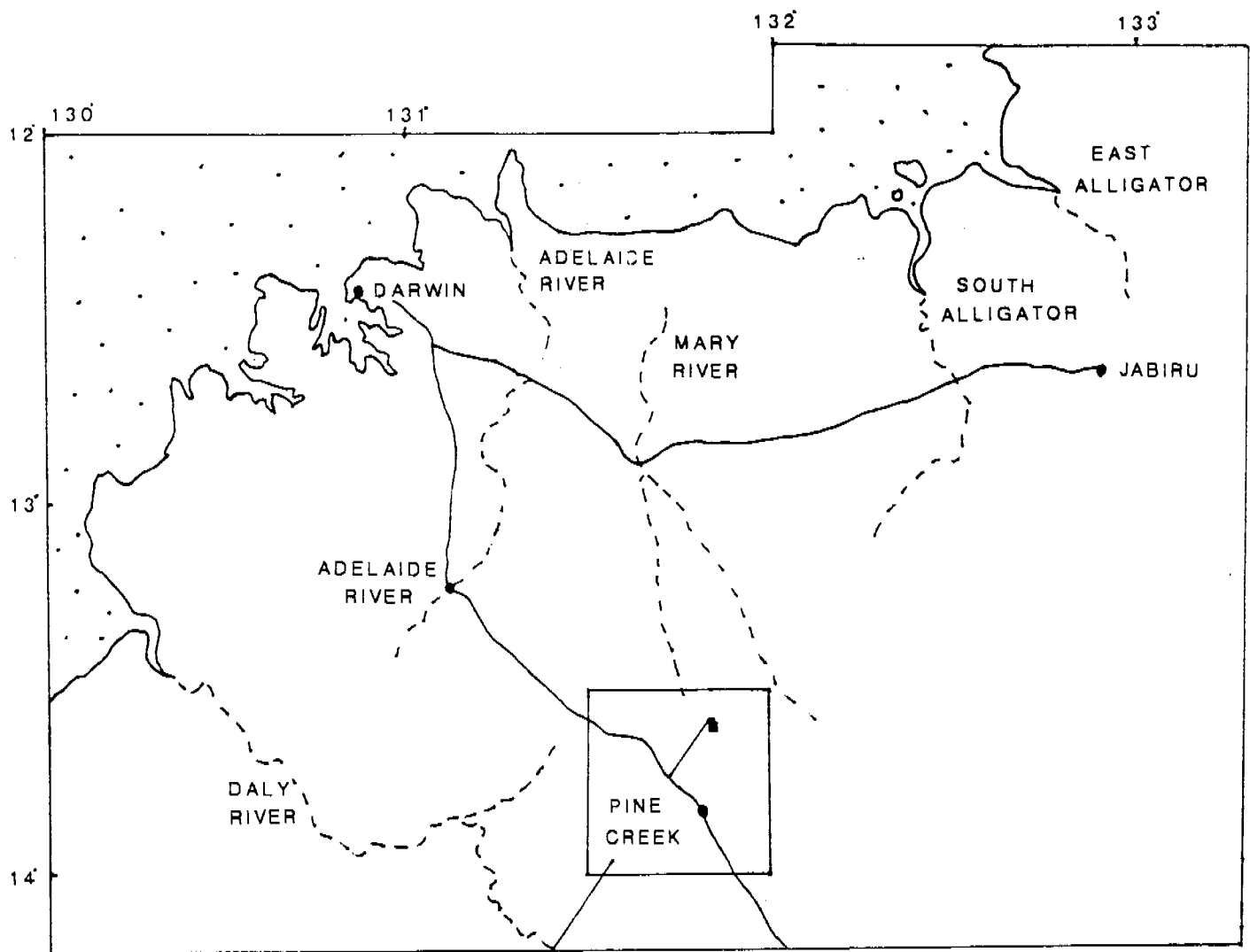


FIGURE 1

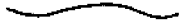
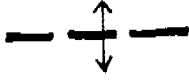
Pgca = Allambar Springs Granite.

Pdz = Zamu Dolerite: fine- to coarse-grained metadolerite.

Psg = Gerowie Tuff: cherty tuff, grey green phyllite and tuffaceous siltstone.

Psk = Koolpin Formation: graphitic and ferruginous metasiltstone, carbonaceous shale and locally chistolic hornfels; minor chert, dolomite, quartzite and sandstone.

Ppw = Wildman Siltstone: red, quartz-muscovite phyllite; green, laminated, quartz-chlorite phyllite; pyritic and carbonaceous phyllite, minor fine grained, ferruginised quartzite and sandstone.

	Geological Boundary
	Anticline
	Syncline
	Fault
	Dip and Strike of Bedding
	Abandoned Mine
	Iron
	Perrenial Lake

Figures 5 and 6-Key

