

8.6

CARPENTARIA EXPLORATION COMPANY PTY. LTD.

TECHNICAL REPORT

No. 1492.....

TITLE	EXPLORATION LICENCE NO.4927 "MOUNT BUNDEY", NORTHERN TERRITORY FIRST ANNUAL REPORT : YEAR ENDED JUNE 16, 1987
ISSUING DEPARTMENT	EXPLORATION
AUTHOR	P.G. SIMPSON
INVESTIGATIONS CONDUCTED BY	P.G. SIMPSON
SUBMITTED BY	A.D. MUNT
DATE	JULY, 1987.

DME LIBRARY
23 OCT 1995
SCANNED

NORTHERN TERRITORY
GEOLOGICAL SURVEY

CR 87 / 17 1A

CONTENTS

LIST OF DRAWINGS

1. INTRODUCTION
2. LOCATION AND ACCESS
3. TENURE
4. GEOLOGY
5. PREVIOUS EXPLORATION
6. WORK BY CARPENTARIA EXPLORATION COMPANY PTY LTD
 - 6.1. Stream Sediment Geochemical Survey
 - 6.2. Rock Sampling
 - 6.3. Drilling at Tom's Gully
 - 6.4. Petrological Study
7. CONCLUDING COMMENT

APPENDIX 1. Stream Sediment and Rock Assays

APPENDIX 2. Drillhole Log Sheets

APPENDIX 3. Petrological Report

LIST OF DRAWINGS

Drawing Number	Title	Scale
1/6584	E.L.4927 Mount Bunday NT Sketch Map of "Tom's Gully"	As shown
32638	E.L.4927 Mount Bunday NT Tom's Gully Drillhole Locations	1 : 2000
32626	E.L.4927 Mount Bunday NT Geochemical Sample Locations	1 : 15000
32627	E.L.4927 Mount Bunday NT Stream Sediment Geochemistry Results	1 : 15000

EXPLORATION LICENCE No.4927 "MOUNT BUNDEY" NORTHERN TERRITORY

FIRST ANNUAL REPORT : YEAR ENDED JUNE 16, 1987

1. INTRODUCTION

Exploration Licence No. 4927 "Mount Bunday" is located about 85km southeast of Darwin, in the Northern Territory.

The licence was acquired to search for gold, on the basis that the geology was favourable and that fine-grained and/or low grade stratiform or stockwork gold mineralisation missed by previous explorers might be found by a systematic stream sediment geochemical survey.

This was done, together with some reconnaissance rock sampling. A gold anomaly in the northeastern corner of the Licence was located, and follow up work revealed gold-bearing outcrops of a southerly dipping siliceous horizon in the Wildman Siltstone extending along a strike length of some 200m, and two metres thick at the largest exposure. The first 15 chip samples averaged 13.3 g/t Au. The prospect was named "Tom's Gully". Two short percussion drilling programmes were carried out in April and May 1987, which showed that significant gold mineralisation was continuous along an east-west strike length of some 400m. Four 20-hectare mineral claims were pegged over the prospect in May 1987. A further drilling programme is planned to start in early July 1987, to investigate the down-dip extension and the east and west ends of the target horizon.

2. LOCATION AND ACCESS

E.L.4927 is centred approximately 85km southeast of Darwin in the Mount Bunday area of the Northern Territory. The northeast corner of the Licence touches the Arnhem Highway at a point 4km northwest from the abandoned Mt. Bunday iron ore mine.

Driving from Darwin to the Tom's Gully prospect takes a little over one hour. There are a number of station fenceline tracks within the Licence area, but many parts of the E.L. are difficult to reach because of creeks, gullies and black soil flats which are impassable during and for some time after the wet season.

3. TENURE

E.L.4927, covering 58 sq.km., was applied for on December 6, 1985, and granted on June 17th, 1986. The expenditure commitment for the first year of tenure was set at \$10 000.

No special conditions apply to the Licence, other than a security bond against environmental damage being lodged to cover a small area of freehold land (NT Portion 3224) in the northwest part of the E.L.

The Aboriginal Sacred Sites Authority advised (letter dated October 3, 1986) that it had "no record of any Aboriginal traditional concerns" within the area.

Four 20-hectare Mineral Claims were pegged over the Tom's Gully prospect on May 18, 1987, but these claims have not yet been granted.

4. GEOLOGY

A description of the geology of the region is available in the explanatory notes accompanying the BMR/NTGS 1:100 000 scale Mary River - Point Stuart geology map.

Within E.L. 4927, the dominant geological features are large synclinal and anticlinal southwest plunging folds affecting the Early Proterozoic sediments of the Mount Partridge, South Alligator and Finnis River Groups. These sediments are intruded by the Mount Bunday Granite and the Mt Goyder Syenite along the east side of the E.L. Much of the bedrock is masked by areas of Recent alluvium, laterite and soils in low-lying parts of the Licence.

5. PREVIOUS EXPLORATION

Several exploration companies, the Bureau of Mineral Resources and the N.T. Geological Survey have at various times conducted investigations in and around the E.L.4927 area.

The BMR-NTGS 1 : 100 000 scale coloured geological map of the Mary River - Point Stuart region was published in 1983.

Geopeko Limited held a very large area including most of what is now E.L.4927 under A. to P. 2049 and later E.L.142, from the late sixties into the mid-seventies. That work located a number of anomalies and mineralised occurrences, including the "Quest 36" base metals prospect in the Koolpin Formation, about two kilometres south of Carpentaria's current Tom's Gully prospect. Uranium and base metals were the principal targets.

A joint venture between Pan D'Or Mining N.L., Aquitaine Australia Minerals Ltd and Jimberlana Minerals N.L. also searched an extensive part of this region, using a variety of techniques. The E.L.4927 area was covered by the northwestern part of E.L.1653. Again the main targets were uranium and base metals, with much of the work focussing on the Koolpin Formation in the area of current interest. The fieldwork was supervised by A.C.A. Howe Australia Pty Ltd for the joint venture partners, and was carried out from 1979 to 1981.

Agip Australia Pty Ltd applied for the same area now held by Carpentaria in April 1984, and the Licence (E.L.4642) was granted in September that year. Uranium and gold were the targets, with stream and rock geochemical work concentrated on the Koolpin and Mount Bonnie Formations. The Licence was surrendered on October 25, 1985.

6. WORK BY CARPENTARIA EXPLORATION COMPANY PTY LTD

6.1. Stream sediment geochemical survey

A stream sediment geochemical survey was carried out over the Licence in September 1986. A total of sixty-four sites were sampled, with a bulk sample of between 5kg and 12kg of sediment, sieved to -6mm, being taken from each site for cyanide leach gold assay, together with a -80 mesh sample for other element analysis. The elements assayed were Cu, Pb, Zn, As, Ag, Cr, Ni, Mo, Sb, Cd, Bi, U, Fe, and Mn. Sample locations are plotted on drawing no. 32626.

All the gold, arsenic, copper lead and zinc results, plus any higher than background values for the other elements, are plotted on drawing no. 32627, while the full results are listed in Appendix 1.

The highest of the bulk cyanide leach gold results (13.1 ppb Au) was followed up in November 1986, and the gold-bearing outcrops at what was later called "Tom's Gully" were found.

6.2. Rock Sampling

A number of rock samples were collected for assay during the course of the stream sediment work and later. Locations of these are shown on drawing no. 32626, and the assay results are included in Appendix 1.

The results of the samples taken from the outcrops of the auriferous horizon at Tom's Gully in November and December 1986 are shown on the sketch map of the prospect in the text.

6.3. Drilling at Tom's Gully

After the wet season, two short percussion drilling programmes were carried out at Tom's Gully. The first, employing a Warman 1000 rig from Gaden Drilling Pty Limited, and totalling 398m over 15 reverse circulation holes, was completed in April 1987. The second programme using an Investigator Mk 5 rig owned by Bynoe Drilling, drilled 538m over 27 holes. These were open holes, not reverse circulation.

The positions of the drillholes are shown on drawing no. 32638, while the gold assay results are given on the drill logs, in Appendix 2. Drafted profiles are not yet ready for inclusion in this report.

So far, only gold has been assayed in the drill samples, except in the case of hole TGP-15, in which pyrite and quartz mineralisation was found underlying the target horizon over a vertical depth of 24m. Samples from this hole were assayed for Cu, Pb, Zn, Ag and As, as well as for gold.

The drilling to date has shown that the gold mineralisation

is hosted in siliceous stratum about two metres thick which appears conformable with bedding in the enclosing Wildman Siltstone. The mineralised horizon and the host rock beds dip to the south at angles between 25 and 50 degrees, but most commonly at about 30 degrees. It is steepest at the extreme eastern end (5150E), where the gold-bearing layer terminates or is offset. To the west, the target horizon crops out intermittently as far as 4340E, which is the present limit of drilling in this direction. Here it also appears to be offset and has not been traced further.

To date the target horizon has been drilled along a total strike length of 800m. However, only the eastern 400m has so far shown gold values in drill or outcrop samples of above one gram per tonne.

6.4 Petrological study

Thin section studies were made of several specimens of mineralised outcrop and float rocks from Tom's Gully. The descriptions are given in the report by Croxford Mineralogical Services, in Appendix 3.

7. CONCLUDING COMMENTS

The exploration of the Tom's Gully prospect is still at an early stage. Detailed mapping and the forthcoming drilling programme are intended to find the limits of the gold mineralisation, and to ascertain the geological factors controlling it. At present it is not clear whether the gold and sulphides result from selective mineralisation of a particular stratum by emanations from the nearby syenite and granite mass, or from older, syngenetic mineralisation in the Wildman Siltstone.

Several minor stream sediment anomalies remain to be followed up in other parts of E.L.4927, and further geochemical work and geological mapping is required in the northeast quarter of the Licence area.



P.G. Simpson
3rd July, 1987.

CR 87/111
EL 4927

MOUNT ISA MINES LIMITED

EXPLORATION LICENCE NO.4927 "MOUNT BUNDEY"

STATEMENT OF EXPENDITURE FOR YEAR ENDED JUNE 16, 1987

	\$	\$
Administration	5 780	
Assaying	7 263	
Aerial Surveys	255	
Consultant Fees	800	
Drilling	25 842	
Equipment Charges	201	
Field Base Operations	11 857	
Freight	753	
Outside Services	2 546	
Operating Labour	17 588	
Rents - Mining Tenements	90	
Stores	2 448	
Transport	2 861	
Travelling Expenses	136	\$78 420
<u>TOTAL - THIS PERIOD</u>		<u>\$78 420</u>
Previously Reported		-
Total Project Expenditure to Date		<u>\$78 420</u>

A.E. Covacich
.....
A.E. Covacich
Administration Superintendent

APPENDIX I

STREAM SEDIMENT AND ROCK ASSAYS



CONSULTING ANALYTICAL CHEMISTS

Brisbane Head Office and Laboratory
222 Albert Street, Brisbane, Q 4001
PO Box 66, Lynton, QLD 4053
Phone (07) 352 5577 Telex: AFSV 4,
Fax (07) 352 5109

Perth Office and Laboratory
16 Baxendale Road, Bayswater, W A
Phone (09) 272 2300 Fax (09) 272 5711

Townsville Laboratory
457 Bayswater Road, Garbutt, Q 4814
Phone (077) 74 5045 Fax (077) 74 5460

Page 1 of 6

Batch Number: J551

Contact: MR. P. SIMPSON.

No. of Samples: 68

Date Received: 30/09/86

Date Completed: 13/10/86

Order No. **474501**

Sample Type: -80# STREAM SED

Comments

This Laboratory is registered by the National Association of Testing Authorities, Australia. The tests reported herein have been performed in accordance with its terms of registration. This Document shall not be reproduced except in full.

Signatory.

FORM ALS C



incorporated
in Queensland

Australian Laboratory Services

PTY
LTD

CONSULTING ANALYTICAL CHEMISTS

LABORATORY REPORT

Brisbane Head Office and Laboratory
270 and 280 St. Albans Rd. St. Albans, Q. 4051
Phone (07) 352 5677 Telex ALSV40
Fax (07) 352 5109
Perth Office and Laboratory
16 Rasseaden Road, Bayswater, WA
Phone (09) 272 2300 Fax (09) 272 574
Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone (077) 74 5045 Fax (077) 74 640.

Client: CARPENTARIA EXPLORATION CO. PTY. LTD
Address: P.O. BOX 21,
BERRIMAH, N.T. 5788

Page 2 of 6

Batch Number: J551

Contact: MR. P. SIMPSON.

No. of Samples: 68
Date Received: 30/09/86
Date Completed: 13/10/86

Order No. 474501

Sample Type: -80# STREAM SED

SAMPLE NUMBER	Element Unit Method	Fe % IC586	Mn ppm IC586	Bi ppm IC586	Cd ppm IC586	Sb ppm IC586
474501		3.13	820	<5	<1	<5
474502		3.35	820	<5	<1	<5
474503		2.87	400	<5	<1	<5
474504		2.54	380	<5	<1	<5
474505		1.81	210	<5	<1	<5
474506		2.26	500	<5	<1	<5
474507		1.50	270	<5	<1	<5
474508		1.36	310	<5	<1	<5
474509		1.42	570	<5	<1	<5
474510		1.74	70	<5	<1	<5
474511		1.83	800	<5	<1	<5
474512		1.86	410	<5	<1	<5
474513		0.54	100	<5	<1	<5
474514		0.65	120	<5	<1	<5
474515		0.40	50	<5	<1	<5
474516		1.99	270	<5	<1	<5
474517		3.13	1000	<5	<1	<5
474518		2.14	400	<5	<1	<5
474519		2.37	165	<5	<1	<5
474520		1.96	280	<5	<1	<5
474521		2.20	130	<5	<1	<5
474522		2.13	70	<5	<1	<5
474523		1.73	30	<5	<1	<5
474524		3.64	100	<5	<1	<5
474525		0.33	55	<5	<1	<5
474526		2.27	380	<5	<1	<5
474527		1.30	50	<5	<1	<5
474528		1.77	55	<5	<1	<5
474529		2.67	240	<5	<1	<5
474530		2.05	210	<5	<1	<5
Detection Limit:		0.01	10	5	1	5

Comments



Registered
Laboratory
No. 825

This Laboratory is registered by the National Association of
Testing Authorities, Australia. The tests reported herein have
been performed in accordance with its terms of registration.
This Document shall not be reproduced except in full.

Signatory

[Signature]

[Signature]

FORM ALS 11



incorporated
in Queensland

Australian Laboratory Services LTD

CONSULTING ANALYTICAL CHEMISTS

LABORATORY REPORT

Brisbane Head Office and Laboratory
121 Chapel Street, Brisbane, Q. 4001
P.O. Box 68, Eymouth Park, Q. 4001
Phone (07) 352 5577 Telex ALSEV 47
Fax (07) 352 5109
Perth Office and Laboratory
16 Bassendean Road, Bayswater, W.A.
Phone (09) 272 2300 Fax (09) 272 577
Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone (077) 74 5045 Fax (077) 74 846

Client: CARPENTARIA EXPLORATION CO. PTY. LTD
Address: P.O. BOX 21,
BERRIMAH, N.T. 5788

Page 3 of 6

Batch Number: J551

Contact: MR. P. SIMPSON.

No. of Samples: 68
Date Received: 30/09/86
Date Completed: 13/10/86

Order No. 474501

Sample Type: -80# STREAM SED

SAMPLE NUMBER	Element Unit Method	Cu ppm IC586	Pb ppm IC586	Zn ppm IC586	Ag ppm IC586	As ppm IC586
474531		45	60	20	1	16
474532		20	50	25	1	7
474533		30	70	30	1	4
474534		20	55	50	1	9
474535		20	60	60	1	9
474536		20	45	55	1	10
474537		15	65	50	1	14
474538		25	70	65	1	18
474539		20	60	55	1	11
474540		15	55	45	1	9
474541		20	30	20	1	8
474542		30	40	35	1	9
474543		20	50	35	1	11
474544		25	40	25	1	7
474545		45	55	30	1	20
474546		40	55	40	1	13
474547		15	35	30	1	9
474548		15	45	25	1	44
474549		35	55	30	2	11
474550		35	65	50	2	20
474551		45	60	65	1	3
474552		15	70	25	1	3
474553		50	65	25	1	3
474554		20	35	25	1	5
474555		20	40	30	1	7
474556		30	50	25	1	8
474557		35	40	50	1	42
474558		45	40	60	1	13
474559		20	30	30	1	1
474560		40	45	55	1	1
Detection Limit:		5	5	5	1	1

Comments



Registered
Laboratory
No. 825

This Laboratory is registered by the National Association of
Testing Authorities, Australia. The tests reported herein have
been performed in accordance with its terms of registration.
This Document shall not be reproduced except in full.

Signatory

[Signature]

FORMALS 0



incorporated
in Queensland

Australian Laboratory Services LTD

CONSULTING ANALYTICAL CHEMISTS

LABORATORY REPORT

Brisbane Head Office and Laboratory
6, Laurel Street, St. Lawrence, Q. 4003
P.O. Box 86, Everton Park, Q. 4003
Phone: (07) 352 5577 Telex: ALSV 47
Fax: (07) 352 5108
Perth Office and Laboratory
16 Bassendean Road, Bayswater, W.A.
Phone: (09) 272 2300 Fax: (09) 272 577
Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone: (077) 74 5045 Fax: (077) 74 640

Client: **CARPENTARIA EXPLORATION CO. PTY. LTD**
Address: **P.O. BOX 21,
BERRIMAH, N.T. 5788**

Page **4** of **6**

Batch Number: **J551**

Contact: **MR. P. SIMPSON.**

No. of Samples: **68**
Date Received: **30/09/86**
Date Completed: **13/10/86**

Order No **474501**

Sample Type: **-80# STREAM SED**

SAMPLE NUMBER	Element Unit Method	Fe % IC586	Mn ppm IC586	Bi ppm IC586	Cd ppm IC586	Sb ppm IC586
474531		2.40	240	<5	<1	<5
474532		1.52	220	<5	<1	<5
474533		1.19	175	<5	<1	<5
474534		1.03	240	<5	<1	<5
474535		1.81	300	<5	<1	<5
474536		2.69	135	<5	<1	<5
474537		2.85	540	<5	<1	<5
474538		3.60	770	<5	<1	<5
474539		2.17	340	<5	<1	<5
474540		2.20	260	<5	<1	<5
474541		1.51	300	<5	<1	<5
474542		2.41	380	<5	<1	<5
474543		2.25	560	<5	<1	<5
474544		1.19	135	<5	<1	<5
474545		3.66	560	<5	<1	<5
474546		2.26	510	<5	<1	<5
474547		1.78	170	<5	<1	<5
474548		6.31	250	<5	<1	<5
474549		2.47	1350	<5	<1	<5
474550		5.14	270	<5	<1	<5
474551		0.86	135	<5	<1	<5
474552		0.88	200	<5	<1	<5
474553		1.20	430	<5	<1	<5
474554		2.15	470	<5	<1	<5
474555		2.15	270	<5	<1	<5
474556		2.29	1350	<5	<1	<5
474557		6.77	370	<5	<1	<5
474558		3.13	440	<5	<1	<5
474559		0.66	65	<5	<1	<5
474560		0.82	70	<5	<1	<5
Detection Limit:		0.01	10	5	1	5

Comments



Registered
Laboratory
No. 825

This Laboratory is registered by the National Association of
Testing Authorities, Australia. The tests reported herein have
been performed in accordance with its terms of registration.
This document shall not be reproduced except in full.

Signatory

[Signature]

FORMALS



Incorporated
in Queensland

Australian Laboratory Services LTD

CONSULTING ANALYTICAL CHEMISTS

LABORATORY REPORT

Brisbane Head Office and Laboratory
255 Sandford Street, South Brisbane, Q. 4001
P.O. Box 66, Everton Park, Q. 4003
Phone: (07) 352 5577 Telex: ALSV 42
Fax: (07) 352 5109
Perth Office and Laboratory
16 Bassendean Road, Bayswater, W.A.
Phone: (09) 272 2300 Fax: (09) 272 574
Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone: (077) 74 5045 Fax: (077) 74 6401

Client: **CARPENTARIA EXPLORATION CO. PTY. LTD**
Address: **P.O. BOX 21,
BERRIMAH, N.T. 5788**

Page **5** of **6**

Batch Number: **J551**

Contact: **MR. P. SIMPSON,**

No. of Samples: **68**
Date Received: **30/09/86**
Date Completed: **13/10/86**

Order No. **474501**

Sample Type: **-80# STREAM SED**

SAMPLE NUMBER	Element Unit Method	Cu ppm IC586	Pb ppm IC586	Zn ppm IC586	Ag ppm IC586	As ppm IC586
474561		25	35	15	1	1
474562		15	20	10	1	1
474563		20	30	25	1	7
474564		15	20	25	1	2
474565		25	25	15	1	3
474566		20	30	35	1	6
474567		20	35	35	1	2
474568		15	20	10	<1	<1
Detection Limit:		5	5	5	1	1

Comments



Registered
Laboratory
No. 825

This Laboratory is registered by the National Association of
Testing Authorities, Australia. The tests reported herein have
been performed in accordance with its terms of registration.
This document shall not be reproduced except in full.

Signatory

[Signature]

FORM ALS



Incorporated
in Queensland

Australian Laboratory Services

PTY
LTD
Brisbane Head Office and Laboratory
40 Chancery Street, Stafford, Q. 4001
P.O. Box 86, Everton Park, Q. 4053
Phone (07) 352 5577 Telex ALSEV 42
Fax (07) 352 5109
Perth Office and Laboratory
16 Bassendean Road, Bayswater, W.A.
Phone (09) 272 2300 Fax (09) 272 575
Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone (077) 74 5045 Fax (077) 74 6400

CONSULTING ANALYTICAL CHEMISTS

LABORATORY REPORT

Client: **CARPENTARIA EXPLORATION CO. PTY. LTD**
Address: **P.O. BOX 21,
BERRIMAH, N.T. 5788**

Page **6** of **6**

Batch Number: **J551**

Contact: **MR. P. SIMPSON.**

No. of Samples: **68**
Date Received: **30/09/86**
Date Completed: **13/10/86**

Order No. **474501**

Sample Type: **-80# STREAM SED**

SAMPLE NUMBER	Element Unit Method	Fe % IC586	Mn ppm IC586	Bi ppm IC586	Cd ppm IC586	Sb ppm IC586
474561		0.91	45	<5	<1	<5
474562		0.53	45	<5	<1	<5
474563		1.83	75	<5	5	<5
474564		0.88	40	<5	<1	<5
474565		1.07	95	<5	<1	<5
474566		1.69	75	<5	<1	<5
474567		0.97	145	<5	<1	<5
474568		0.33	35	<5	<1	<5
Detection Limit:		0.01	10	5	1	5

Comments



Registered
Laboratory
No. 825

This Laboratory is registered by the National Association of
Testing Authorities, Australia. The tests reported herein have
been performed in accordance with its terms of registration.
This Document shall not be reproduced except in full.

Signatory

[Signature]

FORM ALS C



incorporated
in Queensland

Australian Laboratory Services LTD

CONSULTING ANALYTICAL CHEMISTS

LABORATORY REPORT

Brisbane Head Office and Laboratory
11 Sand Street, Brisbane, Q. 4001
Phone (07) 352 5577 Telex AL35V 47
Fax (07) 352 5109
Perth Office and Laboratory
16 Bassendean Road, Bayswater, WA
Phone (09) 272 2300 Fax (09) 272 575
Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone (077) 74 5045 Fax (077) 74 6460

Client: **CARPENTARIA EXPLORATION CO. PTY. LTD**
Address: **P.O. BOX 21,
BERRIMAH, N.T. 5788**

Page 1 of 3

Batch Number: **J551-1**

Contact: **MR. P. SIMPSON.**

No. of Samples: **68**
Date Received: **30/09/86**
Date Completed: **13/10/86**

Order No. **474501**

Sample Type: **-80# STREAM SED**

SAMPLE NUMBER	Element Unit Method	Mo ppm IC586	Cr ppm IC586	Ni ppm IC586	U ppm XRF1
474501		<5	50	15	8
474502		<5	50	20	4
474503		<5	50	15	4
474504		<5	50	15	4
474505		<5	40	10	8
474506		<5	40	10	4
474507		<5	70	20	8
474508		<5	40	15	12
474509		<5	60	15	4
474510		<5	60	10	12
474511		<5	40	15	8
474512		<5	40	15	8
474513		<5	30	5	12
474514		<5	40	10	8
474515		<5	50	10	4
474516		<5	70	20	4
474517		<5	110	25	8
474518		<5	70	20	8
474519		<5	110	20	4
474520		<5	70	15	8
474521		<5	50	15	12
474522		<5	60	25	4
474523		<5	60	15	4
474524		5	80	40	16
474525		<5	30	10	4
474526		<5	60	20	8
474527		<5	50	15	4
474528		<5	60	30	8
474529		<5	60	45	12
474530		<5	60	20	8
Detection Limit:		5	10	5	4

Comments



Registered
Laboratory
No. 825

This Laboratory is registered by the National Association of
Testing Authorities, Australia. The tests reported herein have
been performed in accordance with its terms of registration.
This Document shall not be reproduced except in full.

Signatory:

[Signature]

FORM ALS 0



CONSULTING ANALYTICAL CHEMISTS

LABORATORY REPORT

Brisbane Head Office and Laboratory
4/4-4/6 Grand Stables 1/1 4013
PO Box 661 Everton Park 1/1 4013
Phone (07) 352 5677 Telex AUSTRAL 47
Fax (07) 352 5109

Perth Office and Laboratory
16 Bassendean Road, Bayswater, W.A.
Phone (09) 272 2300 Fax (09) 272 5757

Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone (077) 74 5045 Fax (077) 74 6414

Page 2 of 3

Batch Number: J551-1

Contact: MR. P. SIMPSON.

No. of Samples: 68

Order No. 474501

Sample Type: -B0# STREAM SED

Date Received: 30/09/86

Date Completed: 13/10/86

Comments



Registered
Laboratory
No. 825

This Laboratory is registered by the National Association of Testing Authorities Australia. The tests reported herein have been performed in accordance with its terms of registration. This Document shall not be reproduced except in full.

Signatory

FORM ALS C



Incorporated
in Queensland

Australian Laboratory Services LTD

CONSULTING ANALYTICAL CHEMISTS

LABORATORY REPORT

Brisbane Head Office and Laboratory
270 Spring Street, Brisbane, Q. 4001
P.O. Box 66, Lymington Park, Q. 4054
Phone: (07) 352 5577 Telex: ALSV 42
Fax: (07) 352 5109
Perth Office and Laboratory
16 Bassendean Road, Bayswater, WA
Phone: (09) 272 2300 Fax: (09) 272 574
Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone: (077) 74 5045 Fax: (077) 74 646

Client: **CARPENTARIA EXPLORATION CO. PTY. LTD**
Address: **P.O. BOX 21,
BERRIMAH. N.T. 5788**

Page **3** of **3**

Batch Number: **J551-1**

Contact: **MR. P. SIMPSON.**

No. of Samples: **68**
Date Received: **30/09/86**
Date Completed: **13/10/86**

Order No. **474501**

Sample Type: **-80# STREAM SED**

SAMPLE NUMBER	Element Unit Method	Mo ppm IC586	Cr ppm IC586	Ni ppm IC586	U ppm XRF1
474561		<5	50	25	<4
474562		<5	40	10	4
474563		<5	80	25	4
474564		<5	60	10	4
474565		<5	40	15	4
474566		<5	50	15	4
474567		<5	50	20	8
474568		<5	30	5	4
Detection Limit:		5	10	5	4

Comments:



Registered
Laboratory
No. 825

This Laboratory is registered by the National Association of
Testing Authorities, Australia. The tests reported herein have
been performed in accordance with its terms of registration.
This Document shall not be reproduced except in full.

Signatory

[Signature]

FORM ALS C



CARPENTARIA EXPLORATION COMPANY PTY. LTD.

EL 4927 "MOUNT BUNDEY" N.T.

RECONNAISSANCE ROCK SAMPLE GOLD ASSAY RESULTS.

SAMPLE NUMBER	AU ppm.	SAMPLE NUMBER	AU ppm.
QP 36426	0.40	QP 37057	<0.005
36427	<0.05	37058	<0.005
36428	<0.05	37059	<0.005
36429	<0.05	<u>— ANALABS METHOD 313</u>	
36430	<0.05	QP 37081	<0.1
36431	<0.05	37082	0.3
36432	<0.05	37083	0.1
<u>— AMDEL METHOD A2/3</u>		37084	<0.1
QP 37001	0.06	37085	<0.1
37002	0.05	37086	0.1
37030	0.01	37087	<0.1
37031	<0.01	<u>— AMDEL METHOD PM3/1</u>	
37032	<0.01	QP 37555	0.10
37033	<0.01	37556	0.04
37034	<0.01	37557	0.02
37035	<0.01	37558	0.06
37036	<0.01	37559	0.01
37037	<0.01	37560	0.18
37038	0.13	37561	1.67
<u>— AMDEL METHOD A2/4</u>		37562	0.30
QP 37052	0.005	37563	0.40
37053	<0.005	37564	0.02
37054	<0.005	37565	<0.01
37055	<0.005	37566	0.02
37056	<0.005	<u>— AMDEL METHOD A2/4</u>	

APPENDIX 2

DRILLHOLE LOG SHEETS

RC = REVERSE
CIRC. PERCUSS. TGP-1 ✓

RC = REVERSE
CIRC. PERCUSS. TGP-1 ✓

TYPE										DRILL HOLE NAME										HOLE SIZE	YEAR	START MON	DAY	HOUR	MIN	A/PM	GEO	EDIT BY	YEAR	FINISH MON	DAY	COMMENTS										DECIMAL GRID AZIMUTH											
RC										TGP-1										1/2	87	04	21				PMPGS		87	04	21											369.00											
PROJECT										AREA NAME										EL4927 NT "MOUNT BUNDEY"										CON-TRACTOR		GADEVN										METHOD		FIRE ASSAY ANALABS									
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±	DECIMAL INCLINE		DO NOT PUNCH										NORTHING		EASTING		ELEVATION														
S.O.O.O										O.O.O										P			-90.00												5290.00		4950.00		1190.0														
FROM										TO										RECOVERY		SAMPLE NUMBER		QP Au o/e										ROCK		COMMENTS																	
0.00										1.00										QP 3.73		0.01		0.020												Brown + grey w'd siltst.																	
1:										2.00										QP 3.73		0.02		0.010												" " "																	
2:										3.00										QP 3.73		0.03		0.005												" " "																	
3:										4.00										3.04		0.030														Brown, grey + pale green siltst.																	
4:										5:										3.05		0.025														" " " "																	
5:										6:										3.06		0.060														Darker grey + br siltst. Some gtz																	
6:										7:										3.07		3.870														" " " "																	
7:										8:										3.08		11.990														" " "																	
8:										9:										3.09		0.670														Grey-green olive siltst.																	
9:										10:										QP 3.73		1.0		0.320												Blue grey siltst.																	
10:										11:										7.11		0.320														" "																	
11:										12:										3.12		0.225														Only 12.5-13m recov'd. (13-14m)																	
12:										13:										3.13		0.085														Dark grey siltst, 50% w'd																	
13:										14:										3.14		0.040														" " "																	
14:										15:										QP 3.73		1.5		0.985												" " "																	
																																				END at 15m																	

RC ✓

RC ✓

TYPE										DRILL HOLE NAME										HOLE SIZE		YEAR		START MON		DAY		HOUR		TIME MIN		A-PM		GEO		EDIT BY		FINISH YEAR		MON		DAY		COMMENTS										DECIMAL GRID A71MUTH																									
R/C										TGP-2										112		87		04		21						PGS		87		04		22												360.00																													
PROJECT										AREA NAME										EL 4927 "MOUNT BUNDEY" NT										CON-TRACTOR		GADEN										METHOD		Au by FIRE																																			
TOM'S GULLY																				DO										NOT										PUNCH										LAB		ANALABS																											
FROM										TOTAL DEPTH										DECIMAL AZIMUTH										±		DECIMAL INCLINE										NORTHING										EASTING										ELEVATION																	
S.O.O.O										O.O.O.O										24.00										P		90.00										5188.00										4959.00										121.50																	
FROM										TO										RECOVERY										SAMPLE NUMBER										ROCK										COMMENTS																													
0.00										1.00										:										37317										0.015																				Light dark grey SLTST & chert.																			
1.00										2.00										:										37318										0.005																				"																			
2.00										3.00										:										37319										BLD																				"																			
3.00										4.00										:										37320										BLD																				Brown weathered siltst.																			
4.00										5.00										:										37321										0.030																				"																			
5.00										6.00										:										37322										0.335																				"																			
6.00										7.00										:										37323										0.045																				Yellow br + pale green fine, sandy.																			
7.00										8.00										:										37324										0.005																				"																			
8.00										9.00										:										37325										0.010																				"																			
9.00										10.00										:										37326										0.030																				Grey green + paler siltst.																			
10.00										11.00										:										37327										0.290																				Dark grey + green																			
11.00										12.00										:										37328										0.135																				" " Minor botryoidal																			
12.00										13.00										:										37329										0.050																				" " limonite																			
13.00										14.00										:										37330										0.100																				"																			
14.00										15.00										:										37331										0.700																				14.00 quartz, pyrite, limonite, w'd siltst.																			
15.00										16.00										:										37332										24.500																				" " Aspy ingtz																			
16.00										17.00										:										37333										1.410																				"																			
17.00										18.00										:										37334										0.630																				"																			
18.00										19.00										:										37335										0.280																				Dark grey graphitic siltst.																			
19.00										20.00										:										37336										0.205																				"																			
20.00										21.00										:										37337										0.110																				"																			
21.00										22.00										:										37338										0.070																				"																			
22.00										23.00										:										37339										0.055																				"																			
23.00										24.00										:										P. 37340										0.035																				"																			
																																																																						END of HOLE At 24.00 m									

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		YEAR			START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH				
RC										TGP-3										112		87			422						PGS				87			9422													360.00	
PROJECT										AREA NAME										EL 4927 "MOUNT BUNDEY" N.T.										CON-TRACTOR		GADEN		METHOD		LAB		DO		NOT		PUNCH		NORTHING		EASTING		ELEVATION				
TO M'S GULLY																																																				
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE																												
S.O.O.O										0.0.0										18.00		P				-90.0.0																										
FROM										TO										RECOVERY		SAMPLE NUMBER		QP		Au 9/6										ROCK		COMMENTS														
1										2										3		4		5		6		7		8		9		10		DO		NOT		PUNCH												
0.00										1.00												37342		0.045														Siltstone? v. weathered.														
1.										2.00												37343		0.0950														brown + grey														
2.										3.00												37344		0.415														"														
3.										4.00												37345		0.630														Siltst? weathered														
4.										5.00												37346		0.140														"														
5.										6.00												37347		0.160														?														
6.										7.00												37348		0.200														?														
7.										8.00												37349		0.150														Siltst. or hornfels, plus f.g. dyke														
8.										9.00												37350		0.075														Probably fine grain dyke rock.														
9.										10.00												37351		0.070														"														
10.										11.00												37352		0.075														"														
11.										12.00												37353		0.035														More clearly a fine gr. dyke.														
12.										13.00												37354		0.015														"														
13.										14.00												37355		8.40														"														
14.										15.00												37356		8.40														Red-br. weathered fine siltst.														
15.										16.00												37357		8.40														"														
16.										17.00												37358		8.40														"														
17.00										18.00												37359		0.015														"														
																																						END of HOLE AT 18.00 m														

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH																																												
RC										TGP-4										112		870422						PGS				870422													360.00																																												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80										
PROJECT										AREA NAME										EL 4927 "MOUNT BUNDEY" NT										CON-TRACTOR										GADEN										METHOD										Au by FIRE																													
TOM'S GULLY																																																																																									
FROM										TOTAL DEPTH										DECIMAL AZIMUTH										±										DECIMAL INCLINE										NORTHING										EASTING										ELEVATION																			
S 0.0.0										0.0.0										24.00										P																				-90.00										5184.00										5000.00										116.00									
FROM										TO										RECOVERY										SAMPLE NUMBER										QP										ROCK										COMMENTS																													
0.00										1.00										:										37361										0.010																				Rubble; purple grey silted.																													
1.00										2.00										:										37362										0.005																				"																													
2.00										3.00										:										37363										BLD																				"																													
3.00										4.00										:										37364										0.005																				V. dark grey + red-br. silted.																													
4.00										5.00										:										37365										0.005																				"																													
5.00										6.00										:										37366										0.005																				More red-br silted.																													
6.00										7.00										:										37367										BLD																				"																													
7.00										8.00										:										37368										BLD																																																	
8.00										9.00										:										37369										0.005																				Dark hard h'fels.? Also pale dyke?																													
9.00										10.00										:										37370										0.065																				Pale green sericitic dyke rock?																													
10.00										11.00										:										37371										0.140																				Pale buff + green silted. Also "																													
11.00										12.00										:										37372										0.025																				Fine grained w/d + alt'd. dyke																													
12.00										13.00										:										37373										BLD																				Fine grained very weathered																													
13.00										14.00										:										37374										BLD																				dyke rock																													
14.00										15.00										:										37375										0.005																				"																													
15.00										16.00										:										37376										BLD																				"																													
16.00										17.00										:										37377										BLD																				"																													
17.00										18.00										:										37378										BLD																				"																													
18.00										19.00										:										37379										BLD																				"																													
19.00										20.00										:										37380										0.015																				"																													
20.00										21.00										:										37381										0.005																				"																													
21.00										22.00										:										37382										BLD																				"																													
22.00										23.00										:										37383										BLD																				"																													
23.00										24.00										:										37384										BLD																				"																													
END OF HOLE AT 24m.																																																																																									

PERCUSSION DRILL LOG

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE		DRILL HOLE NAME		HOLE SIZE	START YEAR	MON	DAY	HOUR	TIME MIN	A/PM	GEO	EDIT BY	YEAR	MON	DAY	COMMENTS		DECIMAL GRID AZIMUTH		
RC		TGP-6		112	87	04	23				PGS		87	04	23			360.00		
PROJECT				AREA NAME	E.L. 4927 "MOUNT BUNDEY" N.T.										CON-TRACTOR	GADEN		METHOD	FIRE ASSAY	
TOM'S GULLY																		LAB	ANALABS, WA	
FROM		TOTAL DEPTH		DECIMAL AZIMUTH	±		DECIMAL INCLINE		DO		NOT		PUNCH		NORTHING		EASTING		ELEVATION	
S 0.0.0		0.0.0		24.50	P		-90.00								5189.00		5054.00		1120.50	
FROM		TO		RECOVERY	SAMPLE NUMBER	QR Au g/t										ROCK	COMMENTS			
																	DO NOT PUNCH			
0.00		1.00		:	37399	0.010											Dark grey chertolite siltst.			
1.00		2.00		:	37400	0.005											" Some banding			
2.00		3.00		:	37401	0.005											"			
3.00		4.00		:	37402	0.010											"			
4.00		5.00		:	37403	0.010											"			
5.00		6.00		:	37404	0.005											"			
6.00		7.00		:	37405	0.010											"			
7.00		8.00		:	37406	0.005											"			
8.00		9.00		:	37407	BLD											"			
9.00		10.00		:	37408	BLD											Dark grey + red (weather'd) siltst.			
10.00		11.00		:	37409	BLD											" and fawn "			
11.00		12.00		:	37410	0.005											Red green + beige "			
12.00		13.00		:	37411	0.005											"			
13.00		14.00		:	37412	BLD											Poor recover.			
14.00		15.00		:	37413	BLD											"			
15.00		16.00		:	37414	1.520											Coloured siltstone. No min. seen			
16.00		17.00		:	37415	0.015											Orange weathered siltst.			
17.00		18.00		:	37416	0.025											Or + brown "			
18.00		19.00		:	37417	0.035											Grey, light brown. Some gtz			
19.00		20.00		:	37418	1.410											Qtz + siltst. Some pyrite			
20.00		21.00		:	37419	9.000											Mostly oxid'd gtz + py.			
21.00		22.00		:	37420	5.900											45% goss. gtz.			
22.00		23.00		:	37421	2.160											10% " " Rest dark grey siltst.			
23.00		24.00		:	37422	2.020											" " " " "			
24.00		24.5		:	37423	1.300											2% " " " " "			

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME		GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH					
RC										TGP-7										112870423		YEAR MON DAY			HOUR MIN A/PM		P68		870423												360.00								
PROJECT										AREA NAME										CONTRACTOR										METHOD																			
TOM'S GULLY										EL 4927 "MOUNT BUNDY" N.T										GADEN										FIRE ASSAY																			
FROM										TOTAL DEPTH										DECIMAL AZIMUTH										±		DECIMAL INCLINE		DO NOT PUNCH										NORTHING		EASTING		ELEVATION	
S.O.O.O										000.0										15.00										P		-90.00												5165.00		5101.00		113.00	
FROM										TO										RECOVERY		SAMPLE NUMBER		ROCK										COMMENTS															
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80																						QP Aug 6																											
0.00										1.00										:		37425												Pale grey, beige + dark grey siltst.															
1.00										2.00										:		37426												" " " "															
2.00										3.00										:		37427												Dark grey chiast. siltst. Some gk.															
3.00										4.00										:		37428												Dark siltst. 20% Silic'd. Fe ox.															
4.00										5.00										:		37429												Largely gk chips Fe ox. Seric. Aspy															
5.00										6.00										:		37430												40% gky. Fe ox. Dark chiast siltst.															
6.00										7.00										:		37431												Dk. grey chiast. sch. Graphite															
7.00										8.00										:		37432												" " " " " "															
8.00										9.00										:		37433												" " " " " "															
9.00										10.00										:		37434												Dark grey chiast. graph. siltst.															
10.00										11.00										:		37435												"															
11.00										12.00										:		37436												"															
12.00										13.00										:		37437												"															
13.00										14.00										:		37438												"															
14.00										15.00										:		37439												"															
																																		END of HOLE at 15 m.															

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START		TIME		GEO		EDIT BY		FINISH		COMMENTS										DECIMAL GRID AZIMUTH																																																																																																																											
RC										TGP-8										112		874423				RGS		870423												360.00																																																																																																																													
PROJECT										AREA NAME										E.L. 4927 "MOUNT BUNDEY" N.T.										CON-TRACTOR		GADEN										METHOD LAB		FIRE ASSAY ANALABS																																																																																																																									
TOM'S										GULLY										DO										NOT										PUNCH																																																																																																																													
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE		NORTHING										EASTING										ELEVATION																																																																																																																							
S.0.0.0										0.0.0										18.00		P		-		90.00		5155.00										5100.50										113.00																																																																																																																					
FROM										TO										RECOVERY		SAMPLE NUMBER		GP		Au g/e		ROCK										COMMENTS																																																																																																																															
1										2										3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		DO										NOT										PUNCH									
00:00										1:00										:		37441		0.015												Grey, Berge, Red br. chert. siltst.																																																																																																																																	
1:										2:00										:		37442		0.025												" " " " "																																																																																																																																	
2:										3:00										:		37443		0.045												" " " " "																																																																																																																																	
3:										4:00										:		37444		0.020												Pale green, beige vfg sandy siltst.																																																																																																																																	
4:										5:00										:		37445		0.010												" " " " "																																																																																																																																	
5:										6:00										:		37446		0.055												Weather'd green + grey-red siltst.																																																																																																																																	
6:										7:00										:		37447		0.010												" " " " "																																																																																																																																	
7:										8:00										:		37448		0.010												Pale green, beige vfg siltst/sst.																																																																																																																																	
8:										9:00										:		37449		0.035												DK grey, beige " "																																																																																																																																	
9:										10:00										:		37450		0.025												DK grey chert. siltst. w'd																																																																																																																																	
10:										11:00										:		37451		0.090												50% limonitic Qtz, 50% Dark silt																																																																																																																																	
11:										12:00										:		37452		0.100												Yellow sample. Qtz, limonite, seric																																																																																																																																	
12:										13:00										:		37453		1.070												50% Qtz limon. DK chert. Arg.																																																																																																																																	
13:										14:00										:		37454		0.570												Grey chertolite siltst.																																																																																																																																	
14:										15:00										:		37455		0.210												"																																																																																																																																	
15:										16:00										:		37456		0.040												"																																																																																																																																	
16:										17:00										:		37457		0.015												"																																																																																																																																	
17:										18:00										:		37458		0.015												"																																																																																																																																	

PERCUSSION DRILL LOG

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		YEAR		START MON		DAY		TIME HOUR		MIN		A/PM		GEO		EDIT BY		YEAR		FINISH MON		DAY		COMMENTS										DECIMAL GRID AZIMUTH			
RC										TGP-10										112		87		04		23						PGS				87		04		23												360.00					
PROJECT										AREA NAME																																															
TOM'S GULLY										E.L. 4927 "MOUNT BUNDEY" N.T.																																								CON-TRACTOR		GADEN		METHOD		FIRE ASSAY	
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE																												DO		NOT		PUNCH	
S.O.O.O										0.0.0										18.00																														NORTHING		EASTING		ELEVATION			
																																																		5152.00		5146.00		107.00			
FROM										TO										RECOVERY		SAMPLE NUMBER																																ROCK		COMMENTS	
																																																				DO		NOT		PUNCH	
0.00										1.00										i		37472		0.0.0.20																														Grey + fawn weak'd siltst.			
1.00										2.00										i		37473		0.0.0.05																												"					
2.00										3.00										i		37474		0.0.0.10																												"					
3.00										4.00										i		37475		0.0.0.10																												Grey siltst.					
4.00										5.00										i		37476		BLD																												"					
5.00										6.00										i		37477																														" " 1/2 white seric. clay.					
6.00										7.00										i		37478																														Brown Sample. Siltst, limonite,					
7.00										8.00										i		37479																														Orangey " Berge siltst, chert.					
8.00										9.00										i		37480																														" Mostly Fe sstn/siltst.					
9.00										10.00										i		37481																														Brown. Mixed. Brg sstn/siltst/chert.					
10.00										11.00										i		37482																														" Limonitic. Seric, sstn/siltst.					
11.00										12.00										i		37483																														Orange/grey. Berge chert, limonite.					
12.00										13.00										i		37484		0.0.0.30																												Grey green siltst.					
13.00										14.00										i		37485		0.0.0.5																												"					
14.00										15.00										i		37486		BLD																												" " " Few % Qtz					
15.00										16.00										i		37487																														Graphitic siltst.					
16.00										17.00										i		37488																														"					
17.00										18.00										i		37489																														"					
																																																				END OF HOLE AT 18.00m					
																																																				Do NOT PUNCH					

PERCUSSION DRILL LOG

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH				
RC										TGP-12										112		27			0424			PGS				87													360.00				
PROJECT										AREA NAME																																							
TAM'S GULLY										E.L. 4927 "MOUNT BUNDEY" N.T.																																							
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		DECIMAL INCLINE																											
S.O.O.O										0.0.0										48.90		0.0.0			-60.00																								
FROM										TO										RECOVERY		SAMPLE NUMBER		QF													ROCK		COMMENTS										
0.										1.												37620		Au g/b																									
1.										2.												37621		BLD													White + yellow - or clay; siltst												
2.										3.												37622		V													chips												
3.										4.												37623															White + yellow - or. Sensitive clay												
4.										5.												37624															Or - white clay - probably												
5.										6.												37625															a Saprolite after siltst.												
6.										7.												37626															Yellow - br soft Saprolite												
7.										8.												37627															" Fast drilling												
8.										9.												37628															"												
9.										10.												37629															"												
10.										11.												37630															" Minor chips siltst.												
11.										12.												37631															"												
12.										13.												37632															"												
13.										14.												37633															"												
14.										15.												37634															"												
15.										16.												37635															"												
16.										17.												37636															"												
17.										18.												37637															"												
18.										19.												37638															"												
19.										20.												37639															"												
20.										21.												37640															Still orange clayey sample.												
21.										22.												37641															" few Fe ox.												
22.										23.												37642															Coloured weathered siltst. chips.												
23.										24.												37643															Grey + beige siltst.												
24.										25.												37644		BLD													" beige chert												

PERCUSSION DRILL LOG

PROPERTY NAME *E.L. 4927 "MOUNT BUNDY" N.T.* SUBNAME *TOM'S GULLY*

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH																			
RC										TGP-13										1/12		870424						RGS				870425													360.00																			
PROJECT										AREA NAME																																																						
TDM'S GULLY										E.L. 4927 'MOUNT BUNDEY' N.T.																																																						
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE									NORTHING										EASTING										ELEVATION											
S.0.0.0										0.0.0										49.00		P		360.00		-60.00							5135.00										5050.00										116.00											
FROM										TO										RECOVERY		SAMPLE NUMBER		QP		Aug 1/8									ROCK										COMMENTS																			
1										2										3		4		5		6		7		8					DO										NOT										PUNCH									
0'										1'												37491																					Hard grey light, w'd chert. siltst																					
1'										2'												37492																			"																							
2'										3'												37493																			"																							
3'										4'												37494																			"																							
4'										5'												37495																			NO SAMPLE QP 37495																							
5'										6'												37496																			less w'd; As above "																							
6'										7'												37497																			"																							
7'										8'												37498																			"																							
8'										9'												37499																			"																							
9'										10'												37500																			Sample No. Sequenced																							
10'										11'												37101																			change																							
11'										12'												37102																			Grey chertolite siltst.																							
12'										13'												37103																			" lightly w'd																							
13'										14'												37104																			"																							
14'										15'												37105																			50% Vein gte, not mineralized?																							
15'										16'												37106																			"																							
16'										17'												37107																			"																							
17'										18'												37108																			V.f. gr. pale green quartzite.																							
18'										19'												37109																			" 50%, 50% dark																							
19'										20'												37110																			Dark grey graphitic siltst.																							
20'										21'												37111																			"																							
21'										22'												37112																			"																							
22'										23'												37113																			"																							
23'										24'												37114																			"																							
24'										25'												37115																			"																							

PERCUSSION DRILL LOG

PAGE 2 of 2

PROPERTY NAME B.L. 4927 "Mount BUNDY" N.T. SUBNAME TOM'S GULLY

HOLE NAME *TGP-13*

[illegible]

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START		DAY		TIME		A/PM		GEO		EDIT BY		YEAR		FINISH		DAY		COMMENTS										DECIMAL GRID AZIMUTH	
RC										TGP-14										11287		0425						PGS				870426														360.00					
PROJECT										AREA NAME																																									
TOM'S GULLY										E.L. 4927 "MOUNT BUNDEY" N.T.																																									
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE																											
S.O.O.O										0.0.0										42.00		P 003.00		-60.00																											
FROM										TO										RECOVERY		SAMPLE NUMBER		PP		Aug/c																									

PERCUSSION DRILL LOG

PROPERTY NAME E.L. 4927 "MOUNT BUNDEY" SUBNAME TOM'S GULLY
N.T.

HOLE NAME *TGP-14*

[illegible]

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START		TIME		GEO		EDIT BY		FINISH		COMMENTS										DECIMAL GRID AZIMUTH			
RC										TGP-15										112		870426				PGS		870426												360.00					
PROJECT										AREA NAME										E.L. 4927 "MOUNT BUNDEY" N.T.										CON-TRACTOR		GADEN		METHOD		FIRE ASSAY									
TOM'S GULLY																																				LAB		ANALABS, N.A.							
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE		DO										NOT		PUNCH							
S.O.O.O										00.00										60.50		P		-90.00												5168.00		4916.00		128.00					
FROM										TO										RECOVERY		SAMPLE NUMBER		Ag g/t		Ag ppm		As		Cu		Pb		ROCK		COMMENTS									
																																		DO NOT PUNCH											
0										1												37186		0.020										Hard, mod. weath'd grey siltst.											
1										2												37187		0.010										" " " "											
2										3												37188		0.015										" " " "											
3										4												37189		0.040										" " " "											
4										5												37190		0.015										" " " "											
5										6												37191		0.010										" " " "											
6										7												37192		0.010										Hard grey + red-br siltst.											
7										8												37193		0.005										" " " "											
8										9												37194		0.005										Hard grey unweathered siltst.											
9										10												37195		0.010										" " " "											
10										11												37196		0.010										" + red-br. "											
11										12												37197		0.015										" " " "											
12										13												37198		0.010										" " " "											
13										14												37199		0.025										" " " "											
14										15												37200		0.020										" " " "											
15										16												37201		0.010										" " " "											
16										17												37202		0.020										" " " "											
17										18												37203		0.025										" " " "											
18										19												37204		0.030										Grey and brown "											
19										20												37205		0.010										Brown-or. + grey "											
20										21												37206		0.010										Buff, red-br + grey "											
21										22												37207		0.040										" " " "											
22										23												37208		0.035										Soft. or-br + Pale siltst.											
23										24												37209		0.045										" " " "											
24										25												37210		0.010										Sandy siltst., buff + pale green.											

PERCUSSION DRILL LOG

PAGE 2 of 3

PROPERTY NAME *EL 4927 "MOUNT BUNDEY" N.T.* SUBNAME

TOM'S GULLY

HOLE NAME TGP-15

[illegible]

PERCUSSION DRILL LOG

PROPERTY NAME *EL 4927 "MOUNT BUNDEY" N.T.* SUBNAME *TOM'S GULLY*

[illegible]

PERCUSSION DRILL LOG

870 Ave

PERCUSSION DRILL LOG

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE		DRILL HOLE NAME		HOLE SIZE	YEAR	START MON	DAY	HOUR	TIME MIN	A/PM	GEO	EDIT BY	YEAR	FINISH MON	DAY	COMMENTS		DECIMAL GRID AZIMUTH			
PD		TAP-18		106	87	05	15				PJS		87	05	15			360.00			
PROJECT				AREA NAME		CON - TRACTOR										METHOD		LAB			
TOM'S GULLY				E.L. 4927 "MOUNT BUNDEY" N.T.		BYNOE										FIRE ASSAY		ANALYSIS			
FROM		TOTAL DEPTH		DECIMAL AZIMUTH		±		DECIMAL INCLINE		DO		NOT		PUNCH		NORTHING		EASTING		ELEVATION	
S.O.O.O		0.0.0		18.00		P		358.00-60.								5227		4341		105.5	
FROM		TO		RECOVERY	SAMPLE NUMBER	AU.										ROCK		COMMENTS			
DO		NOT		PUNCH																	
0.00		1.00		1.00	366.17	0.0.08												50% quartz reef, rest w/d siltst.			
1.		2.			366.18	0.0.08												pale gray siltst.			
2.		3.			366.19	0.0.32												80-90% qb. " "			
3.		4.			366.20	0.0.32												" " Minor pyrite			
4.		5.			366.21	0.0.08												1-2% qb. Pink+br, green siltst.			
5.		6.			366.22	0.0.08												No qb. Pink, br, pale green siltst.			
6.		7.			366.23	0.0.25												" "			
7.		8.			366.24	BLD												" "			
8.		9.			366.25	BLD												" "			
9.		10.			366.26	BLD												" "			
10.		11.			366.27	BLD												10% coloured, 90% black graphitic.			
11.		12.			366.28	BLD												Very black graphitic siltst.			
12.		13.			366.29	BLD												" "			
13.		14.			366.30	BLD												" "			
14.		15.			366.31	BLD												" "			
15.		16.			366.32	BLD												Struck water. "			
16.		17.			366.33	BLD												" "			
17.		18.			366.34	0.0.17												" "			

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START		TIME		GEO		EDIT BY		FINISH		COMMENTS										DECIMAL GRID AZIMUTH	
PD TGP-19										106870515										16S		870515												360.00									
PROJECT										AREA NAME										CON-TRACTOR		METHOD		LAB																			
To M's GULLY										E.L. 4927 'MOUNT BUNDEY' N.T.										BYNOE		FIRE ASSAY		ANALABS																			
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		DECIMAL INCLINE		NORTHING		EASTING		ELEVATION															
S.O.O.O										0.00										15.00		358.00		-60°		5212		4341		104													
FROM										TO										RECOVER %		SAMPLE NUMBER		ROCK		COMMENTS																	
0:00										1:25										100%		Q36636		Qtz chips and w'd siltstone.																			
1:25										2:50										:		36637		"																			
2:50										3:75										:		36638		50% Qtz and clayey w'd siltst.																			
3:75										5:00										:		36639		"																			
5:										6:										:		36640		largely Qtz																			
6:										7:										:		36641		"																			
7:										8:										:		36642		"																			
8:										9:										:		36643		". Qtz may be gossanous.																			
9:										10:										:		36644		" - minor py, + black siltst.																			
10:										11:										:		36645		All coloured siltst.																			
11:										12:										:		36646		"																			
12:										13:										20%		36647		"																			
13:										14:										10%		36648		Black siltst + coloured.																			
14:										15:										10%		36649		" " graphitic water.																			

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE		DRILL HOLE NAME										HOLE SIZE		START		TIME		GEO		EDIT BY		FINISH		COMMENTS										DECIMAL GRID AZIMUTH	
PD		TGP-20										106		870516				PGS		870516												360.00			
PROJECT										AREA NAME										CON-TRACTOR										METHOD					
TOM'S GULLY										EL 4927 'MOUNT BUNDEY' N.T.										BYNOE										FIRE ASSAY ANALABS					
FROM		TOTAL DEPTH		DECIMAL AZIMUTH		±		DECIMAL INCLINE		NORTHING		EASTING		ELEVATION																					
S.O.O.O		0.0.0		21.00		P		358.00-60.		5197		4341		103																					
FROM		TO		RECOVER %		SAMPLE NUMBER		AU g/t		ROCK		COMMENTS																							
DO		NOT		PUNCH																															
0.00		1.00		100		36650		0.008				Buff and pale green siltst.																							
1.		2.				36651		B L D				"																							
2.		3.				36652		0.017				" " plus 40% gtz																							
3.		4.				36653		B L D				5-10% gtz, Rest pale siltst.																							
4.		5.				36654		0.008				"																							
5.		6.				36655		0.008				50% of washed chips are gtz.																							
6.		7.				36656		0.008				Quartz and w'd siltstone.																							
7.		8.				36657		0.008				" " - pale br.																							
8.		9.				36658		B L D				" " pale siltst.																							
9.		10.				36659		B L D				"																							
10.		11.				36660		0.017				"																							
11.		12.				36661		0.008				"																							
12.		13.				36662		B L D				largely gtz. Rest is pale w'd siltst.																							
13.		14.				36663		0.117				"																							
14.		15.				36664		0.058				"																							
15.		16.				36665		0.040				Black-brown graphitic siltst.																							
16.		17.				36666		0.032				" " No gtz.																							
17.		18.				36667		0.025				" " Trpy																							
18.		19.				36668		0.017				"																							
19.		20.				36669		0.025				"																							
20.		21.				36670		0.017				"																							

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE		DRILL HOLE NAME	HOLE SIZE	YEAR	START MON	DAY	TIME HOUR	MIN	A/PM	GEO	EDIT BY	YEAR	FINISH MON	DAY	COMMENTS	DECIMAL GRID AZIMUTH
PD		T6P-21	106	87	05	16				P6S		87	05	16		360.00
PROJECT		AREA NAME		CON-TRACTOR										METHOD		
TOM'S GULLY		EL 4927 'MOUNT BUNDEY' NT.		BYNOE										FIRE ASSAY ANALABS		
FROM		TOTAL DEPTH		DECIMAL AZIMUTH		DECIMAL INCLINE		NORTHING		EASTING		ELEVATION				
S.O.O.O		0.0.0		1800		P 002.00-60.00		5222		4400		1.03.5				
FROM	TO	RECOVER %	SAMPLE NUMBER	OP	ANAL	ROCK	COMMENTS									
0:00	1:00	100	36672	0.008			Fine grained siltst. (igneous?)									
1:	2:		36673	0.017			Pink, buff, green siltst. 10% Qtz.									
2:	3:		36674	0.025			" " 5-10% Qtz									
3:	4:		36675	0.017			" " 10-20% "									
4:	5:		36676	0.017			" " 5% "									
5:	6:		36677	0.017			Mostly pink-br " 10% "									
6:	7:		36678	0.008			Pink-br, micaceous " 5% Qtz									
7:	8:		36679	0.025			Fine siltst, pale pink br. 10-15% "									
8:	9:		36680	0.142			" " 60-70% Qtz									
9:	10:		36681	0.083			" " 5-10% "									
10:	11:		36682	0.032			Green + pink siltst. No Qtz									
11:	12:		36683	0.025			" " "									
12:	13:		36684	0.025			" " "									
13:	14:	75	36685	0.032			" Some ferrug chips									
14:	15:		36686	0.040			" No Qtz									
15:	16:		36687	0.008			WET. Black siltst. Minor py, No Qtz									
16:	17:	25	36688	0.017			" " "									
17:	18:	25	36689	0.017			" " "									

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START		TIME		GEO		EDIT BY		FINISH		COMMENTS										DECIMAL GRID AZIMUTH																					
P.D. TGP-22																				1.06		870516				PAS				870516												360.00																					
PROJECT										AREA NAME																																																					
Tom's GULLY										E.L. 4927 'MOUNT BUNDEY' N.T.																																FIRE ASSAY ANALARS																					
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE								NORTHING										EASTING										ELEVATION											
S.O.O.O										0.00										12.00		P		360.00		-60.00								5245										4500										1.08									
FROM										TO										RECOVERY %		SAMPLE NUMBER		Au g/t										ROCK		COMMENTS																											
0.00										1.00										100		36690		0.017												50% Quartz; 50% w'd siltst.																											
1										2												36691		0.025												30-40% Ferrug gtz; Pale "																											
2										3												36692		0.067												20% "																											
3										4												36693		0.017												Purple-pink + pale green mic. siltst.																											
4										5												36694		0.025												"																											
5										6												36695		0.032												"																											
6										7												36696		0.017												Purple br. w'd siltst. No gtz																											
7										8												36697		0.017												Coloured siltst. "																											
8										9												36698		0.008												Pink, br, red, pale green. "																											
9										10												36699		8.40												"																											
10										11												36700		8.40												"																											
11										12												36701		0.017												Purple gray pink pale green. "																											

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		YEAR		START MON		DAY		TIME HOUR		MIN		A/PM		GEO		EDIT BY		YEAR		FINISH MON		DAY		COMMENTS										DECIMAL GRID AZIMUTH	
PD										TGP-23										1.06		87		05		17						PGS		87		05		17												360.00					
PROJECT										AREA NAME																																													
TOM'S GULLY										EL 4927 "MOUNT BUNDEY" N.T.																																						FIRE ASSAY ANALABS.							
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE																NORTHING										EASTING		ELEVATION			
S.O.O.O										0.0.0										1500		P		0.02.00		-60.														5225										4500		107			
FROM										TO										RECOVER %		SAMPLE NUMBER		QP		Au g/t																ROCK										COMMENTS			
0.00										1.00										100		Q8367.03				BLD																								Weathered Siltstone. Coloured					
1:										2:												3670.4				BLD																						Buff + pale green. Few % gtz							
2:										3:												3670.5				BLD																						" 50%							
3:										4:												3670.6				BLD																						" 30-40% No S"							
4:										5:												3670.7		0.008																								" 20%							
5:										6:												3670.8		0.008																								" 2%							
6:										7:												3670.9		0.017																								" 50% gtz, limonite							
7:										8:												3671.0		0.040																						Brown columns, pink + buff 40%									
8:										9:												3671.1		0.017																						" 15% " gtz									
9:										10:												3671.2		0.025																						Pinkish br. Siltst: no gtz									
10:										11:												3671.3		0.008																						" + pale green "									
11:										12:												3671.4		0.008																						" " "									
12:										13:												3671.5		BLD																						" " "									
13:										14:												3671.6		BLD																						" " "									
14:										15:												3671.7		BLD																						50% pink + br, 50% graphitic.									

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH		
P.D. TGP-24										106										870517		PAS			870517												360.00										
PROJECT										AREA NAME										DO		NOT		PUNCH												METHOD											
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE		NORTHING										EASTING										ELEVATION	
S.O.O.O										0.0.0										27.00		P.000.00		-60.0		5195										4500										1.05	
FROM										TO										RECOVERY		SAMPLE NUMBER		Aug/e		ROCK		COMMENTS																			
DO										NOT										PUNCH																											
0.00										1.00										1.00		AP36.719		BLD		Large clays siltst + dust.																					
1.										2.										:		36.720		BLD		Pink + buff micaceous siltstone.																					
2.										3.										:		36.721		BLD		"																					
3.										4.										:		36.722		0.008		"																					
4.										5.										:		36.723		0.008		Pink-br very f.g. siltstone.																					
5.										6.										:		36.724		BLD		"																					
6.										7.										:		36.725		0.008		"																					
7.										8.										:		36.726		BLD		"																					
8.										9.										:		36.727		BLD		"																					
9.										10.										:		36.728		0.017		"																					
10.										11.										:		36.729		0.008		" 10% qtz chips.																					
11.										12.										:		36.730		0.008		" 2% "																					
12.										13.										50%		36.731		BLD		"																					
13.										14.										1.00%		36.732		BLD		"																					
14.										15.										:		36.733		0.017		" 5% qtz																					
15.										16.										:		36.734		0.017		" 10% "																					
16.										17.										:		36.735		0.008		"																					
17.										18.										:		36.736		BLD		Pink, br, + minor pale green siltst.																					
18.										19.										:		36.737		0.008		50% " 50% black graphite.																					
19.										20.										:		36.738		BLD		Mostly graphitic black siltst.																					
20.										21.										:		36.739		0.008		" " minor pink-red																					
21.										22.										:		36.740		BLD		" " "																					
22.										23.										:		36.741		BLD		" " "																					
23.										24.										:		36.742		BLD		" " "																					
24.										25.										:		36.743		BLD		" " "																					

OPTIONAL DATA

WHITE COPY TO BASE OFFICE

YELLOW TO BRISBANE

PINK TO FIELD CAMP

PERCUSSION DRILL LOG

PROPERTY NAME E.L. 4927 "MOUNT

HOLE NAME TGP-24

BUNDEY" N.T.

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		YEAR		START MON		DAY		TIME HOUR		MIN		A/PM		GEO		EDIT BY		YEAR		FINISH MON		DAY		COMMENTS										DECIMAL GRID AZIMUTH																									
PD										TGP-25										1.06		87		05		17						P6S				87		05		17												360.00																											
PROJECT										AREA NAME										EL 4927 "MOUNT BUNDEY" N.T.										CON-TRACTOR										BYNOE										METHOD										FIRE ASSAY																			
TOM'S GULLY																				DO										NOT										PUNCH																																							
FROM										TOTAL DEPTH										DECIMAL AZIMUTH										±										DECIMAL INCLINE										NORTHING										EASTING										ELEVATION									
S.0.0.0										0.0.0										21.00										P.058.00										-60.										5123										4445										1.03									
FROM										TO										RECOVER %										SAMPLE NUMBER										OP										Au g/t										ROCK										COMMENTS									
1.0.0										1.00										1.00										36.747										0.008																				Coarse chunks siltst in pre-collor																			
1.										2.																				36.748										BLD																				Coloured siltst chips, & clayey.																			
2.										3.																				36.749										BLD																				"																			
3.										4.																				36.750										BLD																				"																			
4.										5.																				36.751										BLD																				Red-green; clay																			
5.										6.																				36.752										BLD																				"																			
6.										7.																				36.753										BLD																				"																			
7.										8.																				36.754										BLD																				"																			
8.										9.																				36.755										BLD																				Mostly pale green.																			
9.										10.																				36.756										BLD																				"																			
10.										11.																				36.757										BLD																				Some Fe-stained gtz																			
11.										12.																				36.758										0.008																				"																			
12.										13.																				36.759										0.008																				minor gtz																			
13.										14.																				36.760										0.008																				"																			
14.										15.																				36.761										0.008																				"																			
15.										16.																				36.762										0.008																				"																			
16.										17.																				36.763										0.017																				Black graphitic and green siltstone																			
17.										18.																				36.764										0.008																				Minor green. S"																			
18.										19.										25.										36.765										BLD																				water. Wet sample. Black siltst																			
19.										20.										25.										36.766										0.008																				"																			
20.										21.										25.										36.767										0.008																				"																			

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE		DRILL HOLE NAME	HOLE SIZE	START YEAR	START MON	START DAY	TIME HOUR	TIME MIN	A/PM	GEO	EDIT BY	FINISH YEAR	FINISH MON	FINISH DAY	COMMENTS	DECIMAL GRID AZIMUTH																																					
PD		TGP-26	106	87	05	17				PGS		87	05	17		360.00																																					
PROJECT		AREA NAME		DO										NOT										PUNCH																													
TOM'S GULLY		EL 4927 "MOUNT BUNDEY" N.T.												CON-TRACTOR										BYNOE										METHOD										FIRE ASSAY									
																								LAB										ANALABS																			
FROM		TOTAL DEPTH		DECIMAL AZIMUTH		±		DECIMAL INCLINE		NORTHING										EASTING										ELEVATION																							
S.O.O.O		0.0.0		1.500		P		358.00		-60.0		5205										4594										106.00																					
FROM		TO		RECOVER %		SAMPLE NUMBER		QP		ROCK										COMMENTS																																	
										DO										NOT										PUNCH																							
0.00		1.00		10.0		36.769		BLD												Coarse chunks w/d silt 1" 1m																																	
1i		2i				36.770		BLD												Pink br + grey siltst.																																	
2i		3i				36.771		BLD																																													
3i		4i				36.772		0.008												" " " "																																	
4i		5i				36.773		BLD												Limonitic gtz 20-40% Rest "																																	
5i		6i				36.774		0.017												" " 25% "																																	
6i		7i				36.775		0.017												" " 10% "																																	
7i		8i				36.776		BLD												10% gtz, siltst, and 50% fg Dyke																																	
8i		9i				36.777		BLD												" " " "																																	
9i		10i				36.778		BLD												Gossanous gtz, pink & black siltst.																																	
10i		11i				36.779		BLD												Weathered siltst, " brown.																																	
11i		12i				36.780		BLD												" " " "																																	
12i		13i				36.781		0.017												" " " "																																	
13i		14i				36.782		BLD												" " " "																																	
14i		15i				36.783		0.008												Dark red-br, or-br clay.																																	

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH											
																						YEAR			DAY			HOUR			MIN			A/PM		YEAR			MON			DAY														
PD										TGP-27										106		87			05			17			P68		87			05			17													360.00				
PROJECT										AREA NAME																																CON - TRACTOR										METHOD				
Tom's Gully										EL4927 "MOUNT BUNDEY" N.T.																																BYNOE										FIRE ASSAY				
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE																				PUNCH										LAB		
S.O.O.O										0.0.0										1800		P 001.00		-60°																				51.85										4592		
FROM										TO										RECOVER %		SAMPLE NUMBER																						ROCK										COMMENTS		
0:00										1:00										100%		36785		0.008																														Coarse chips + siltst.		
1:										2:												36786		0.017																											Weath'd pink dusty siltst.					
2:										3:												36787		0.017																											Pink brown + pale green.					
3:										4:												36788		0.017																											Red + br. Siltst.					
4:										5:												36789		0.025																											"					
5:										6:												36790		0.008																											"					
6:										7:												36791		BLD																											"					
7:										8:												36792		BLD																											"					
8:										9:												36793		BLD																											"					
9:										10:												36794		BLD																											"					
10:										11:												36795		BLD																											Pink-br well w'd. 20% govt. gk.					
11:										12:												36796		0.008																											" 20% "					
12:										13:												36797		0.017																											" 20% "					
13:										14:												36798		0.117																											" 70% "					
14:										15:												36799		0.050																											" 5-10% "					
15:										16:												36800		0.008																											" No gk					
16:										17:												36801		BLD																											"					
17:										18:												36802		BLD																											"					

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE	START			TIME		GEO	EDT BY	FINISH			COMMENTS										DECIMAL GRID AZIMUTH		
P.D.										TGP-28										106	YEAR	MON	DAY	HOUR	MIN	A/P.M	P6S		YEAR	MON	DAY											360.00	
PROJECT										AREA NAME										CONTRACTOR										METHOD													
Tom's Gully										EL 4927 "MOUNT BUNDEY" N.T.										BYNOE										FIRE ASSAY ANALARS													
FROM										TOTAL DEPTH										DECIMAL AZIMUTH	NORTHING										EASTING										ELEVATION		
S.O.O.O										0.00										24.00	5165										4592										1.04		
FROM										TO										RECOVER %	SAMPLE NUMBER	ROCK										COMMENTS											
0.00										1.00										100	QP 36804											Coloured siltst. weath'd.											
1:										2:										:	36805											Pink-br + pale siltst.											
2:										3:										:	36806																						
3:										4:										:	36807											Weath'dk red siltst, some pale green											
4:										5:										:	36808											"											
5:										6:										:	36809											"											
6:										7:										:	36810											"											
7:										8:										:	36811											"											
8:										9:										:	36812											Red-br + gray siltst.											
9:										10:										:	36813											"											
10:										11:										:	36814	0.017											Grey, less weathered siltst.										
11:										12:										:	36815	B.L.D											"										
12:										13:										:	36816	B.L.D											"										
13:										14:										:	36817	B.L.D											Red-br siltst.										
14:										15:										:	36818	B.L.D											Red + grey "										
15:										16:										:	36819	B.L.D											"										
16:										17:										:	36820	0.008											Mainly grey siltst.										
17:										18:										:	36821	B.L.D											Brown rgray "										
18:										19:										:	36822	0.050											" " few % gtz.										
19:										20:										50	36823	0.083											" " 10-20% "										
20:										21:										50	36824	0.040											Quartz wet sample.										
21:										22:										25	36825	0.050											10% gtz.										
22:										23:										12	36826	0.032											Poor recov. sloppy. siltst.										
23:										24:										12	36827	0.008											" "										
																																Poor recov. "											

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH				
P.D. TGP-29																				106		870518						PGS				870518													360.00				
PROJECT										AREA NAME																																							
T.O.M.'S. GULLY										EL 4927 "MOUNT BUNDEY" N.T.																														FIRE ASSAY ANALYSIS									
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE			DO		NOT		PUNCH																		
S.O.O.O										0.0.0										21.00		P		VERT.																				5191.5		4916		1.20.5	
FROM										TO										RECOVER		SAMPLE NUMBER		Q.P.		ALL g/e									ROCK		COMMENTS												
1										2										3		4		5		6		7		8		9			10		11										12		
0.00										1.00										100		36829		0.008											Hard + soft weath'd siltst + clay														
1										2												36830		0.017											" " + pale green "														
2										3												36831		BLD											" " "														
3										4												36832		0.008											Variously weath'd siltst + clay.														
4										5												36833		BLD											Lightly ferrug'd. sstn? dyke?														
5										6												36834		0.032											" - probably fg. dyke														
6										7												36835		0.032											" "														
7										8												36836		0.025											1/2 dyke rock 1/2 dk grey siltst.														
8										9												36837		0.032											Dark grey and brown siltstone.														
9										10												36838		0.088											" " " + 5% gk vein														
10										11												36839		0.083											" " " 20% gk														
11										12												36840		0.308											Soft Gossanous gtz; rest w'd siltst														
12										13												36841		1.220											80% " " "														
13										14												36842		0.233											40% " " "														
14										15												36843		0.100											Grey, lightly weath'd graph. siltst														
15										16												36844		0.083											" " " + 20% gk														
16										17												36845		0.067											" " " few% gk														
17										18												36846		0.040											Well weath'd siltst - " dr. py														
18										19												36847		0.050											" "														
19										20												36848		0.040											" "														
20										21												36849		0.017											" "														

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START		TIME		GEO		EDIT BY		FINISH		COMMENTS										DECIMAL GRID AZIMUTH																																					
PD										TGP-30										1068		70518		P68		870518												360.00																																									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
PROJECT										AREA NAME																						CON-TRACTOR										METHOD																																					
Tom's GULLY										EL 4927 "MOUNT BUNDEY" N.T.																						BYNOE										FIRE ASSAY ANALYSIS																																					
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE								NORTHING										EASTING										ELEVATION																											
S.0.0.0										0.0.0										39.00		P.007.00		-60.								51.40										49.52										1.21																											
FROM										TO										RECOVER %		SAMPLE NUMBER		OP		Au. g/k								ROCK										COMMENTS																																			
0.00										1.00										100		36851																						Hard grey lightly w'd siltst.																																			
1.										2.												36852																						" grey + brown "																																			
2.										3.												36853																						"																																			
3.										4.												36854																						"																																			
4.										5.												36855																						"																																			
5.										6.												36856																						Grey v lightly weath'd siltst.																																			
6.										7.												36857																						"																																			
7.										8.												36858																						"																																			
8.										9.												36859																						"																																			
9.										10.												36860																						"																																			
10.										11.												36861																						"																																			
11.										12.												36862																						"																																			
12.										13.												36863																						" sl. more weath'd																																			
13.										14.												36864																						"																																			
14.										15.												36865																						" less weathered																																			
15.										16.												36866																						"																																			
16.										17.												36867																						"																																			
17.										18.												36868																						"																																			
18.										19.												36869																						" Minor Fe ox. on surface																																			
19.										20.												36870																						"																																			
20.										21.												36871		0.025																				"																																			
21.										22.												36872		0.032																				"																																			
22.										23.												36873		0.040																				" Stronger weathering																																			
23.										24.												36874		0.017																				Coloured mat. w'd grey siltst.																																			
24.										25.												36875		0.025																				" " " " "																																			

PERCUSSION DRILL LOG

PROPERTY NAME E.L 4929 "MOUNT

SUBNAME TOM'S GULLY

HOLE NAME TGP-30

BUNDEY¹¹ N.T

FROM										TO										RECOVER %										SAMPLE NUMBER										Au g/A										ROCK										COMMENTS																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	DO	NOT	PUNCH																	
25:00										26:00										100										36876										0.050																														Very weathered y-br + grey siltst.									
26:										27:										50:										36877										2.250																														Very soft									
27:										28:										:										36878										1.220																														Soft									
28:										29:										:										36879										0.517																														Mostly soft v w'd siltst. - Some graphitic									
29:										30:										:										36880										0.317																														Pale green + buff. "									
30:										31:										:										36881										0.492																														50% " " ; 50% graphitic									
31:										32:										50:										36882										0.125																														Wet; poor sample. Coloured siltst.									
32:										33:										50:										36883										0.200																														"									
33:										34:										25:										36884										0.150																														30% qtz, gross, Asp									
34:										35:										25:										36885										0.983																														100% gossanous qtz - Common Asp									
35:										36:										25:										36886										5.670																														30% " Rest graph. siltst.									
36:										37:										25:										36887										2.300																														2-37 " " "									
37:										38:										25:										36888										1.780																														Graphitic schist or siltst.									
38:										39:										25:										36889										4.170																																							

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH																
P.D. TGP-31																				106		870519						PGS				870519													360.00																
PROJECT										AREA NAME																																																			
TOM'S GULLY										EL 4927 "MOUNT BUNDEY" N.T.																														FIRE ASSAY ANALYSIS																					
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE								NORTHING										EASTING										ELEVATION									
S.O.O.										0.00										30.00		P		VERT.								5179										4959										124.5									
FROM										TO										RECOVERY		SAMPLE NUMBER		QA		Aug 9/8								ROCK		COMMENTS																									
0.00										1.00										100		36891												Weather'd grey chert-like siltst.																											
1										2												36892												Dark grey, light w'd, mod. hard																											
2										3												36893																																							
3										4												36894																																							
4										5												36895																																							
5										6												36896																																							
6										7												36897																																							
7										8												36898																																							
8										9												36899												Same; some light brown beds																											
9										10												36900																																							
10										11												36901												Light grey and darker grey siltst.																											
11										12												36902												Green, grey and buff																											
12										13												36903																																							
13										14												36904												Soft "yellow br." siltst.																											
14										15												36905												" " + pink & grey																											
15										16												36906		0.017										Light brown, weather'd.																											
16										17												36907		0.008										Buff and pale green siltst.																											
17										18												36908		0.008																																					
18										19												36909		0.058										Darker brown siltst.																											
19										20												36910		0.117										Weathered " " No gtz.																											
20										21												36911		0.617										50% Dark grey, 50% brown siltst.																											
21										22												36912		0.592										Variously coloured siltst.																											
22										23												36913		14.830										Gossanous quartz + clay.																											
23										24												36914		0.433										70-80% " " + powdered siltst.																											
24										25												36915		0.350										50% " " " "																											

PERCUSSION DRILL LOG

PROPERTY NAME E.L 4927
"MOUNT BUNDEY" N.T. SUBNAME TOM'S GULLY

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE				DRILL HOLE NAME																HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS																DECIMAL GRID AZIMUTH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
P.D.				TGP-32																106		870519						P6S				870519																			360.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
PROJECT																AREA NAME																DO																NOT																PUNCH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
TOM'S GULLY																EL 4927 "MOUNT BUNDEY" N.T.																CON-TRACTOR																BYNOE																METHOD																FIRE ASSAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
FROM																TOTAL DEPTH																DECIMAL AZIMUTH																DECIMAL INCLINE																NORTHING																EASTING																ELEVATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
S.O.O.O																0.0.0																1900																P																VERT																5200																5013																1115																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
FROM																TO																RECOVER																SAMPLE NUMBER																AU. g/e																ROCK																COMMENTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1																2																3																4																5																6																7																8																9																10																11																12																13																14																15																16																17																18																19																20																21																22																23																24																25																26																27																28																29																30																31																32																33																34																35																36																37																38																39																40																41																42																43																44																45																46																47																48																49																50																51																52																53																54																55																56																57																58																59																60																61																62																63																64																65																66																67																68																69																70																71																72																73																74																75																76																77																78																79																80															
0.00																1.00																10.0																36922																0.028																																Weathered siltstone.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1																2																																36923																0.032																																Dark + buff siltst + clay.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
2																3																																36924																0.040																																Buff + pale green siltst.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
3																4																																36925																0.098																																Coloured " " "																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
4																5																																36926																0.008																																"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
5																6																50																36927																0.032																																"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
6																7																50																36928																0.040																																Buff + grey siltst. - markers?																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
7																8																																36929																0.032																																"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
8																9																																36930																0.025																																"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
9																10																																36931																0.040																																Dark br + dk. grey silt.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
10																11																																36932																0.058																																"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
11																12																																36933																0.075																																Brown + dark grey chert. silt.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
12																13																																36934																4.420																																" " + 20% goss. gtz																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
13																14																																36935																17.500																																Gossanous gtz Aspy.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
14																15																																36936																3.510																																" " " + white gtz																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
15																16																																36937																1.030																																50% gtz, 50% graphitic siltst.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
16																17																																36938																0.667																																40%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
17																18																																36939																0.433																																30%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
18																19																																36940																0.917																																30%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH																			
P.D. T&P-33										106870619										106870619		YEAR MON DAY			HOUR MIN A/PM			PGS				YEAR MON DAY													360.000																			
PROJECT										AREA NAME																									CON-TRACTOR										METHOD																			
TOM'S GULLY										EL 4927 'MOUNT BUNDEY' N.T.																									BYNOE										FIRE ASSAY																			
																																													LAB																			
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±			DECIMAL INCLINE										NORTHING										EASTING										ELEVATION									
S.0.0.0										0.0.0										26.00		P			VERT										5187.5										5913										116									

FROM										TO										RECOVER %		SAMPLE NUMBER		AP		AU 9/E								ROCK		COMMENTS									
																																		DO NOT PUNCH											
0.00										1.00										100		36942												Grey weathered siltstone											
1:										2:												36943												"											
2:										3:												36944												"											
3:										4:												36945												"											
4:										5:												36946												"											
5:										6:												36947												"											
6:										7:												36948												"											
7:										8:												36949												"											
8:										9:												36950												Grey and dark brown "											
9:										10:												36951												" "											
10:										11:												36952												Very brown, more U'd "											
11:										12:												36953												Brown + other coloured siltst.											
12:										13:												36954												" "											
13:										14:												36955												Pale buff + brown "											
14:										15:												36956												" "											
15:										16:												36957		0.067										Br. + grey hard siltst. No gtz											
16:										17:												36958		0.058										" "											
17:										18:												36959		0.040										" "											
18:										19:												36960		0.040										Darker grey and br sl. U'd siltst.											
19:										20:												36961		0.125										Grey, graphitic siltst.											
20:										21:												36962		23.000										70% gossanous gtz. + "											
21:										22:												36963		5.570										100% " "											
22:										23:												36964		0.900										50% " - and 50% siltst											
23:										24:												36965		0.192										Very black graphitic siltst.											
24:										25:												36966		0.075										" " Minor gtz.											

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE		DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH																																										
PD		T6P-34										10.6		870520			0810AMP6S					870520													360.00																																												
PROJECT										AREA NAME										CON-TRACTOR										METHOD										LAB																																							
Tom's BULLY										EL 4927 "MOUNT BUNDEY" N.T.										BYNOE										FIRE ASSAY ANALABS																																																	
FROM										TOTAL DEPTH										DECIMAL AZIMUTH										±										DECIMAL INCLINE										NORTHING										EASTING										ELEVATION									
S.O.O.O										0.0.0										27.00										P										VERT.										5160										4800										110									
FROM										TO										RECOVERY %										SAMPLE NUMBER										ROCK										COMMENTS																													
1										2										3										4										DO										NOT										PUNCH																			
0.0.0										1.00										100										36969										Rubbly siltstone + soil																																							
1										2										36970										" " weathered																																																	
2										3										36971										" " "																																																	
3										4										36972										Siltstone																																																	
4										5										36973										Weathered grey graphitic siltst.																																																	
5										6										36974										Less w'd " "																																																	
6										7										36975										" " "																																																	
7										8										36976										Unweathered grey graphitic "																																																	
8										9										36977										" Minor gk vein chips																																																	
9										10										36978										" "																																																	
10										11										36979										" "																																																	
11										12										36980										" "																																																	
12										13										36981										" "																																																	
13										14										36982										" "																																																	
14										15										36983										" "																																																	
15										16										36984										" "																																																	
16										17										36985										" "																																																	
17										18										36986										" "																																																	
18										19										36987										" "																																																	
19										20										36988										" "																																																	
20										21										36989										" "																																																	
21										22										36990										Increasingly blacker and graphitic																																																	
22										23										36991										" "																																																	
23										24										36992										" "																																																	
24										25										36993										" "																																																	

(CONTINUED)

OPTIONAL DATA

WHITE COPY TO BASE OFFICE

YELLOW TO BRISBANE

PINK TO FIELD CAMP

CARPENTARIA EXPLORATION COMPANY PTY LTD

PERCUSSION DRILL LOG

PAGE 2 OF 2

PROPERTY NAME EL 4927
"MOUNT BUNDEY" N.T. SUBNAME TOM'S GULLY

HOLE NAME TGP-34

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE		DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY			FINISH			COMMENTS										DECIMAL GRID AZIMUTH		
PD		TGP-35										106		870520						PGS		870520													360.00					
PROJECT		To M's GULLY										AREA NAME		EL 4927 "MOUNT BUNDEY" N.T.										CON-TRACTOR		BYNOE			METHOD		FIRE ASSAY ANALABS									
FROM		TOTAL DEPTH		DECIMAL AZIMUTH		±		DECIMAL INCLINE		DO		NOT		PUNCH		NORTHING		EASTING		ELEVATION																				
S 0.0.0		0.0.0		21.00		P		351.00 - 60.00								5200.		4798.		103.5																				
FROM		TO		RECOVERY %		SAMPLE NUMBER		Au g/t		ROCK		COMMENTS																												
1		2		3		4		5		6		DO NOT PUNCH																												
0.00		1.00		100%		377.01		0.008				W'd siltst + rubble, clay																												
1		2				377.02		0.017				Br. + light grey mic. siltst.																												
2		3				377.03		0.032																																
3		4				377.04		0.117																																
4		5				377.05		0.125																																
5		6				377.06		0.008				Grey lightly weath'd "																												
6		7				377.07		0.250																																
7		8				377.08		0.017																																
8		9				377.09		0.032				Well weathered "																												
9		10				377.10		1.770				" " ferruginous.																												
10		11				377.11		0.300				" " siltst.																												
11		12				377.12		0.208																																
12		13				377.13		1.080				20% gossanous gtz. Aspy, gabra																												
13		14				377.14		0.258				" " " Whiter gtz.																												
14		15				377.15		0.158				60% " " and Fe Oxide dust																												
15		16				377.16		0.083				Silvery grey weathered red-br siltst.																												
16		17				377.17		0.050				" (darker) "																												
17		18				377.18		0.050																																
18		19				377.19		0.075																																
19		20				377.20		0.025																																
20		21				377.21		0.008																																

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START			TIME			GEO		EDIT BY		FINISH			COMMENTS										DECIMAL GRID AZIMUTH																																		
P.D.										TGP-36										106		870520						PGS				870520													360.00																																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
PROJECT										AREA NAME										EL 4927 "MOUNT BUNDEY" N.T.										CON-TRACTOR										BYNOE										METHOD		FIRE ASSAY																											
TOM'S GULLY																																								LAB		ANALABS																																					
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE		NORTHING										EASTING										ELEVATION																																	
S.0.0.0										0.0.0										1200		P.000.00		-60.		5210.										4798.										102.5																																	
FROM										TO										RECOVER %		SAMPLE NUMBER		QP		AU		ROCK										COMMENTS																																									
0.00										1.00										100		377.23		0.008												Weathered siltst.																																											
1.										2.										:		377.24		0.017												Orange br. + silver grey siltst.																																											
2.										3.										:		377.25		0.017												"																																											
3.										4.										:		377.26		0.040												Brown + white, hard + soft - No gl.																																											
4.										5.										:		377.27		0.040												"																																											
5.										6.										:		377.28		0.083												"																																											
6.										7.										:		377.29		0.158												"																																											
7.										8.										:		377.30		5.050												Mostly gossanous gl. Minor S.																																											
8.										9.										:		377.31		0.775												"																																											
9.										10.										:		377.32		0.117												Silvery-grey siltstone, some red.																																											
10.										11.										:		377.33		0.058												"																																											
11.										12.										:		377.34		0.032												"																																											

PERCUSSION DRILL LOG

[illegible]

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE				DRILL HOLE NAME										HOLE SIZE		START YEAR		START MON		START DAY		TIME HOUR		TIME MIN		A/PM		GEO		EDIT BY		FINISH YEAR		FINISH MON		FINISH DAY		COMMENTS										DECIMAL GRID AZIMUTH																															
PD				TAP-38										106		87		05		20								P6S		87		05		20												360.00																																	
PROJECT										AREA NAME										CON - TRACTOR										METHOD										FIRE ASSAY																																							
T.M.'S. GULLY										EL 4927 "MOUNT BUNDEY" N.T.										BYNOE										LAB										ANALABS																																							
FROM										TOTAL DEPTH										DECIMAL AZIMUTH										±										DECIMAL INCLINE										NORTHING										EASTING										ELEVATION									
S.O.O.O										0.0.0										15.00										P.000.00										-60.										5208.										4750.										100.5									
FROM										TO										RECOVER %										SAMPLE NUMBER										Au										ROCK										COMMENTS																			
DO										NOT										PUNCH																																																											
0.00										1.00										100										37.755										BLD																				Black soil, grass roots, silted.																			
1.										2.																				37.756										0.008																				Red & grey silt.																			
2.										3.																				37.757										0.017																																							
3.										4.																				37.758										1.320																				Qtz (Fe-stained) + red-br silt.																			
4.										5.																				37.759										0.625																				" " " pale green/grey "																			
5.										6.																				37.760										0.478																				50% Ferrug. Qtz, plus "																			
6.										6.5																				37.761																														No Recovery 6-6.5m (Sticky)																			
6.5										8.0																				37.762										0.050																				Yellow-br clay, some gass. Qtz.																			
8.										9.																				37.763										0.050																				" " and spotty pale silt.																			
9.										10.																				37.764										0.040																				Yellow-br " "																			
10.										11.																				37.765										0.125																				Pink-br weath'd silt.																			
11.										12.																				37.766										0.092																				"																			
12.										13.																				37.767										0.017																				"																			
13.										14.																				37.768										0.017																				"																			
14.										15.																				37.769										BLD																				"																			

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START		TIME		GEO		EDIT BY		FINISH		COMMENTS										DECIMAL GRID AZIMUTH					
																						YEAR		HOUR																							
P.D.										TGP-39										106		87		05		21		PGS		87		0521										360.00					
PROJECT										AREA NAME										EL 4927 'MOUNT BUNDEY' N.T.										CON-TRACTOR		BYNOE										METHOD					
TOM'S GULLY																				DO										NOT		PUNCH															
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE		NORTHING										EASTING										ELEVATION	
S.O.O.O										0.0.0										1.500		P.O.O.O		0.0-6.0		5235										4709										100	
FROM										TO										RECOVERY		SAMPLE NUMBER		RP		Au g/t								ROCK		COMMENTS											
0.0.0										1.00										1.00		377.71		0.032										Float rock, black soil, w'd siltst.													
1										2												377.72		0.040										Pale green soft weath'd "													
2										3												377.73		0.075										" " and 20% g/t goe													
3										4												377.74		0.050										Mostly g/tz. No S" seen													
4										5												377.75		0.317										50% " ; 50% soft siltst.													
5										6												377.76		0.233										40 " 60%													
6										7												377.77		0.217										Red, pink, pale green & grey siltst.													
7										8												377.78		0.117										" " " spotty - chert.													
8										9												377.79		0.017										Grey, lesser pink, red siltst.													
9										10												377.80		0.017										"													
10										11												377.81		0.025										"													
11										12												377.82		0.025																							
12										13												377.83		0.008																							
13										14												377.84		BLD										Mostly grey, some green & red.													
14										15												377.85		BLD										" " " "													

CARPENTARIA EXPLORATION COMPANY PTY LTD.

PERCUSSION DRILL LOG

TYPE		DRILL HOLE NAME	HOLE SIZE	START YEAR	START MON	START DAY	TIME HOUR	TIME MIN	A/PM	GEO	EDIT BY	FINISH YEAR	FINISH MON	FINISH DAY	COMMENTS	DECIMAL GRID AZIMUTH	
PD		TGP-40	106	87	05	21				PGS		87	05	21		360.00	
PROJECT		AREA NAME		CONTRACTOR												METHOD	
TOM'S GULLY		EL 4927 "MOUNT BUNDEY" N.T.		BYNOE												FIRE ASSAY ANALABS	
FROM		TOTAL DEPTH		DECIMAL AZIMUTH		DECIMAL INCLINE		NORTHING		EASTING		ELEVATION					
S 0.0.0		0.0.0		18.00		P 000.00-69.		5210.		4700.		100.					
FROM	TO	RECOVER %	SAMPLE NUMBER	ROCK												COMMENTS	
				DO NOT PUNCH													
0.00	1.00	1.00	37787	BLD												Black soil, weath'd siltstone	
1.00	2.00		37788	0.017												Red-br weath'd silt.	
2.00	3.00		37789	0.008												" and pale green.	
3.00	4.00		37790	BLD												Mostly pale green siltst.	
4.00	5.00		37791	BLD												" " " " Minor gtz	
5.00	6.00		37792	BLD												" " " " "	
6.00	7.00		37793	BLD												" " " " "	
7.00	8.00		37794	0.008												Palegreen + pink. Clayey.	
8.00	9.00		37795	BLD												" " and gossanous gtz	
9.00	10.00		37796	BLD												" " " " "	
10.00	11.00		37797	BLD												" " " " "	
11.00	12.00		37798	BLD												Mostly gtz, some milky white.	
12.00	13.00		37799	0.317												50-60% gtz, or gossanous.	
13.00	14.00		37800	0.050												20% " Rest soft pale siltst.	
14.00	15.00		37801	0.092												Few % " (gossanous).	
15.00	16.00		37802	0.100												Red-br + pale green siltst.	
16.00	17.00		37803	0.017												" " " " "	
17.00	18.00		37804	0.017												" " - and graphitic siltst.	

PERCUSSION DRILL LOG

								TYPE	DRILL HOLE NAME									HOLE SIZE	START YEAR	MON DAY	HOUR MIN A/P/M	GEO EDIT BY	FINISH YEAR	MON DAY	COMMENTS										DECIMAL GRID AZIMUTH																				
								Pd	TGP-41									106	870521			Pgs			870521													360.00																	
								PROJECT									AREA NAME									EL 4927 "MOUNT BUNDEY" N.T.										CON - TRACTOR			BYNOE										METHOD LAB	FIRE ASSAY ANALABS					
								Tom's Gully,									DO NOT PUNCH																																						
								FROM			TOTAL DEPTH			DECIMAL AZIMUTH			± DECIMAL INCLINE													NORTHING					EASTING					ELEVATION															
								S.O.O.O			O.O.O			1500			P.OOO.PD-60°													5215 .					4650 .					104 .															
				FROM			TO			RECOVERY %			SAMPLE NUMBER QP			Au g/c													ROCK			COMMENTS																							
																																DO NOT PUNCH																							
				0:00			1:00			100%			37806			0.008																Recor to lm. large chunks green + br. weathered siltst.																							
				1:			2:						37807			BLD																"																							
				2:			3:						37808			BLD																"																							
				3:			4:						37809			0.008																Palegreen + dark br. siltst.																							
				4:			5:						37810			BLD																"																							
				5:			6:						37811			0.032																30% granular qtz. + siltst.																							
				6:			7:						37812			0.092																90% "																							
				7:			8:						37813			0.175																Qtz and Fe-ox pseudobrs some siltst.																							
				8:			9:						37814			0.032																Green + pink-brown siltstone																							
				9:			10:						37815			0.008																Minor glc.																							
				10:			11:						37816			BLD																-																							
				11:			12:						37817			BLD																-																							
				12:			13:						37818			BLD																"																							
				13:			14:						37819			0.025																"																							
				14:			15:						37820			0.025																"																							
				:			:			:																						END of Hole at 15.																							

PERCUSSION DRILL LOG

TYPE										DRILL HOLE NAME										HOLE SIZE		START YEAR		MONTH		DAY		TIME HOUR		MIN		A/P/M		GEO		EDIT BY		YEAR		FINISH MONTH		DAY		COMMENTS										DECIMAL GRID AZIMUTH	
PP										TGP-42										106		87		05		21						PAS		87		05		21												360.00					
PROJECT										AREA NAME																														CON-TRACTOR										METHOD					
TOM'S GULLY										EL 4927 "MOUNT BUNDEY" N.T.																												BYNOE										FIRE ASSAY							
FROM										TOTAL DEPTH										DECIMAL AZIMUTH		±		DECIMAL INCLINE																NORTHING										EASTING		ELEVATION			
S.O.O.O										0.0.0										18.00		P		359.00		-60.														5195.										4650.		104.			
FROM										TO										RECOVER		SAMPLE NUMBER		QP		Au g/e																		ROCK										COMMENTS	
0.00										1.00										1.00		37822				BLD																										Siltstone chunks & dust			
1.										2.												37823		0.008																												Brown-green clayey to hard siltst.			
2.										3.												37824				BLD																										"			
3.										4.												37825				BLD																										"			
4.										5.												37826				BLD																								20% gossanous gtz, + weath'd siltst					
5.										6.												37827		0.008																										20% "					
6.										7.												37828				BLD																								1% gtz. + Ign. dyke rock?					
7.										8.												37829		0.008																										50-75% gossanous gtz. V. weath'd.					
8.										9.												37830				BLD																								Minor gtz. Dark sample. Dyke?					
9.										10.												37831				BLD																								Dyke rock. Micaceous.					
10.										11.												37832				BLD																								"					
11.										12.												37833				BLD																								"					
12.										13.												37834				BLD																								", + some gossan/gtz.					
13.										14.												37835		0.008																										WET SAMPLES.					
14.										15.												37836				BLD																								↓ Much gossanous gtz.					
15.										16.												37837		0.008																										Much gossanous gtz.					
16.										17.												37838		0.008																										" " " Tr. Py.					
17.										18.												37839		0.017																										Dark siltstone					
																																																		END at 18m.					

OPTIONAL DATA

WHITE COPY TO BASE OFFICE

YELLOW TO BRISBANE

PINK TO FIELD CAMP

APPENDIX 3

PETROLOGICAL REPORT

CROXFORD MINERALOGICAL SERVICES

REPORT NO.187-710

SUBJECT : PETROLOGY OF ROCKS FROM MOUNT BUNDY, N.T.
SUBMITTED BY MR. P. SIMPSON

OBJECT

To examine the petrology of six (6) rock specimens from Mount Bundy, N.T. In particular it is required to ascertain the nature of gold occurrence and the rock types involved. Specimen details are :

<u>Laboratory No.</u>	<u>Client Rock No. and Description</u>
CX-19	QP 37011-012. E.L.4927. Rolled boulder below (N of) QP 37011-012.
CX-20	QP 37011-012. Rolled boulder below QP 37011-12.
CX-21	No number cited. Host Wildman Siltstone near the Iron Formation.
CX-22	QP 37012. Part duplicate of QP 37012, E.L.4927.
CX-23	QP 37011 and QP 37012. Reference rocks from around QP 37011 and QP 37012.
CX-24	QP 37013.

SUMMARY

- CX-19 - Essentially medium to coarse grained quartz with abundant limonite and jarosite after pyrite and arsenopyrite. Minor carbonaceous matter present. Numerous occurrences of gold. Minor covellite is secondary after chalcopyrite.
- CX-20 - Carbonaceous metaquartzite possibly derived from chert. Relict bedding may persist. Polished section CX-20C carries significant gold.
- CX-21 - A very carbonaceous andalusite (chiastolite) slate formed by contact metamorphism of a carbon-rich argillaceous quartz siltstone. Well preserved bedding lies at about 80 degrees to a pronounced slaty cleavage. Andalusite is altered characteristically to sericite.
(Dr. Croxford says the sericite is a weathering product. - PWS)
- CX-22 - Coarsely crystalline quartz with some limonite and carbonaceous matter. Limonite pseudomorphs after arsenopyrite in part.
- CX-23A - Carbonaceous metaquartzite with indications of fine
CX-23B pyritic (not limonitized) bedding. Fine gold noted in jarosite and limonite.
- CX-24 - Quartz, limonite, jarosite rock with fine grained quartz, indicating a sedimentary chert origin. Carbonaceous matter is abundant in places and reflects a layered (?bedded) disposition. Small crystals of rutile are evenly dispersed through the rock matrix. Minor galena is distributed through the quartz.

N.J.W. Croxford
.....
N.J.W. Croxford

RESULTS AND DISCUSSION

1. The Host Rocks

1.1. Quartz

Apart from the andalusite (chiastolite) slate, quartz is the major silicate mineral present. Generally it occurs as medium to coarse grained anhedral to subhedral crystals up to 1 x 5 mm in size. The quartz is highly strained, i.e. undulose, and reflects the directed metamorphic stress (see CX-19, CX-20 and CX22).

In several specimens (CX-20F and CX-23A) comparatively fine grained patches of mosaical quartz of average grain size about 0.05 mm (50 m) reside in surrounding coarsely crystalline quartz. This fine grained quartz is fairly clean, i.e. inclusion free except for the presence of carbon (graphite). In CX-20F "spongy" aggregates of graphitic carbon are confined to the fine grained quartz. I suggest this is a primary texture arising from an original carbonaceous chert. A chert origin would also explain the relative "cleanness" of the quartz - apart from the carbon. Also, parallel carbonaceous traces in CX-20F and CX-24 probably represent original bedding.

1.2. Carbonaceous Andalusite Slate

Specimen CX-21 is diagnostic for a low grade contact metamorphic environment. The rock is formed from a thin to thickly bedded carbon-rich argillaceous quartz siltstone. Abundant subhedral to euhedral andalusite (var. chiastolite) porphyroblasts stud the rock and favour the more carbonaceous layers. A strong slaty cleavage lies at about 80° to the bedding. Typically, the andalusite has altered to sericite.

The carbon in the rock (sediment) supports the view that carbonaceous cherts occurred prior to metamorphism.

2. The Mineralization

2.1. Primary Sulphides

Only trace to minor amounts of pyrite, pyrrhotite, chalcopyrite, sphalerite and (?)arsenopyrite were noted still preserved in quartz. Locally galena is abundant.

Limonite is plentiful and shows a wide range of occurrences from porous yellow-brown material to characteristic light grey goethite. Red-brown limonite boxworks after medium to coarse grained pyrite occur but this was not the principal sulphide. Limonite pseudomorphs of rhomboid shape indicate original arsenopyrite and considerable fine gold reports in these (Fig.). Much of this limonite has a greenish yellow tint, indicating admixtures of fine grained limonite and scorodite. However primary siderite could provide similar limonite pseudomorphs except that no carbonate relicts were noted in the quartz as were arsenopyrite crystals.

Subparallel granular limonite threads are seen in the mosaical quartz of CX-23A. These may represent fine grained pyrite layers in the original chert.

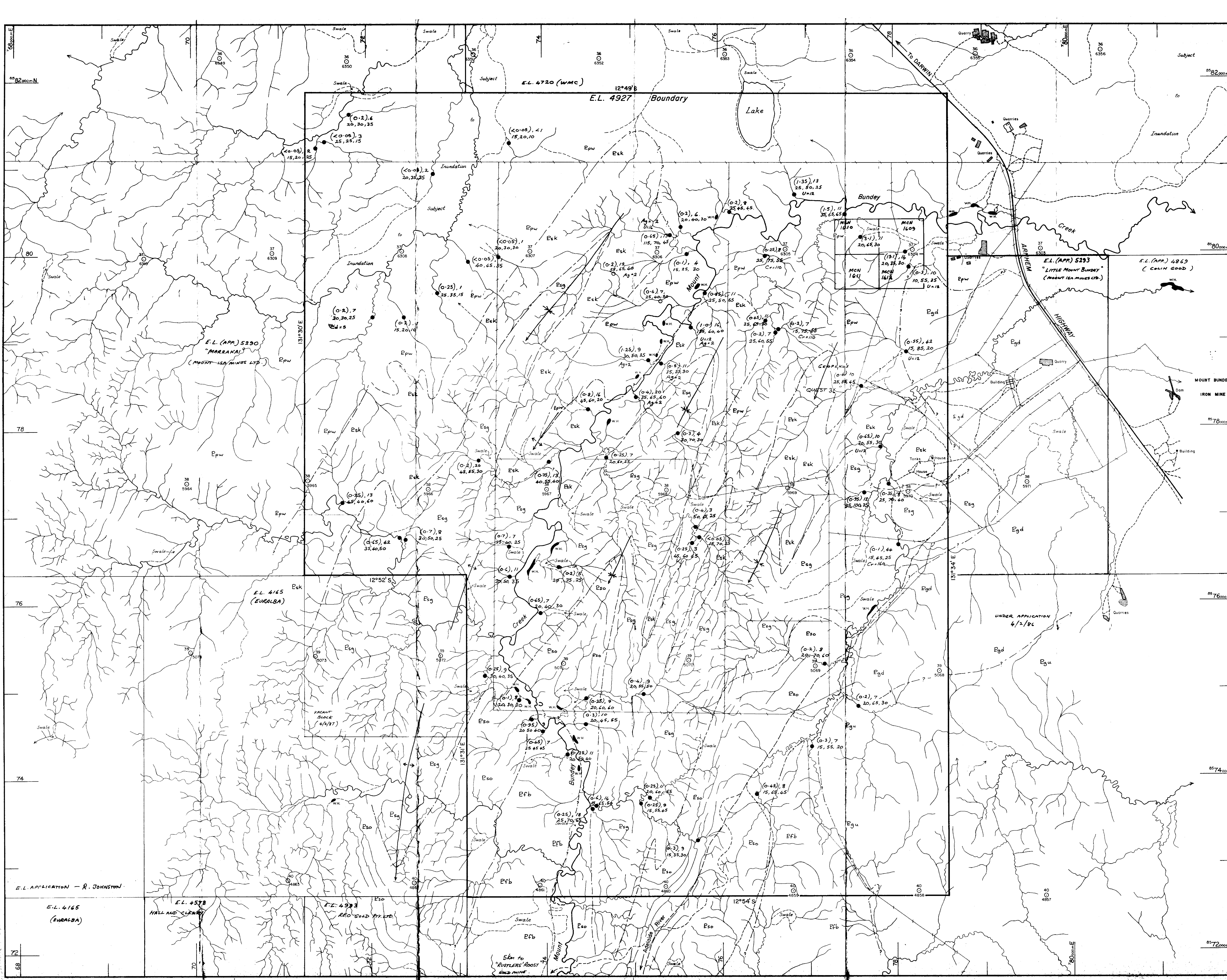
2.2. Gold Mineralization

Numerous occurrences of gold were noted in specimens CX-19, CX-20C, CX-22, CX-23A, CX-23B and CX-24. Gold reports mostly in limonite but it occurs in jarosite crystals within CX-24. Since the jarosite is not pseudomorphing pyrite directly, it would seem this gold is supergene.

Some gold occurrences contain paler yellow material thought to be electrum. This should be reflected in the silver analyses. Both the "yellow" pyrite and "yellow-white" electrum accompany each other.

In CX-19, gold is especially plentiful and massive limonite + (?) scorodite after arsenopyrite carries much fine gold in the 1 to 10 micron range. Often it forms elongate grains up to 1×10 microns, suggesting its occurrence as "prills" in the original arsenopyrites. At least sixteen (16) gold particles were noted in a circle of about 0.5 mm diameter.

N.J.W. Crawford
.....
N.J.W. Crawford



LOCALITY MAP

DARWIN
Adelaide River
Katherine
NORTHERN TERRITORY
Alice Springs

100 0 100 200 300 400 500
KILOMETRES

KEY TO PLOTTING OF GEOCHEMICAL RESULTS:

(0.4), 10 = (Au), As
28, 85, 45 = Cu, Pb, Zn

Gold (in brackets) in parts per billion
Other elements in parts per million.

Assays by A.L.S. Brisbane: Gold by bulk cyanide leach (method PM216). All samples 5 kg-11 kg. Batch K073

Other elements by ICP (method IC586). Minus 80 mesh. Batch J551.

Ag: Six results of 2 ppm (max) plotted.
Rest 1 ppm or <1 ppm.

Fe, Mn: Not plotted.

Mo: Not plotted. All results 5 ppm or <5 ppm.

Bi: Not plotted. All results <5 ppm.

Sb: Not plotted. " " " "

Cd: One result (4735.63 = 5 ppm) plotted.
Rest all <1 ppm.

Cr: Three results >100 ppm plotted.

Ni: Not plotted. Highest result 45 ppm.

U: Six results 12-16 ppm plotted.
Rest 8 ppm or below.

BEDROCK GEOLOGY:

Ead Mount Gayden Syenite
Egu Mount Bunday Granite
Efb Burrell Creek Formation
Eso Mount Bonnie Formation
Esg Gerowie Tuff
Esk Koolpin Formation
Epw Wilman Siltstone

Geological boundary. Major fold axis.

streams
fence
road/track
highway

air photo centre, with run number (for 1:100 000 scale topo sheet) and exposure number.

Australian Metric Grid co-ordinates.

500 0 500 1000 1500 2000
METRES

Map detail drawn from uncontrolled 1:15 000 scale colour photography; films NTC333, 336, 338 & 341, flown July 1975.

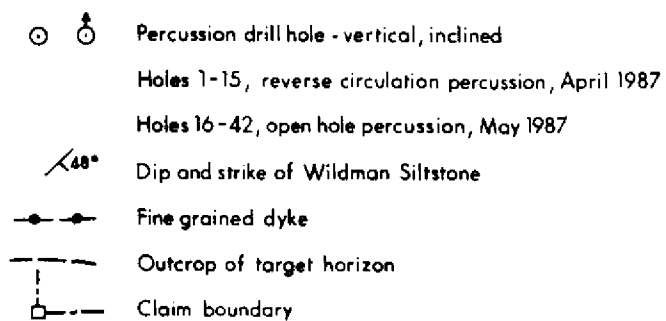
CR87/171A

REVISION	DATE	BY	CHECKED	DATE
1/2/87	1/2/87	PS	PS	1/2/87
1/6/87	1/6/87	PS	PS	1/6/87

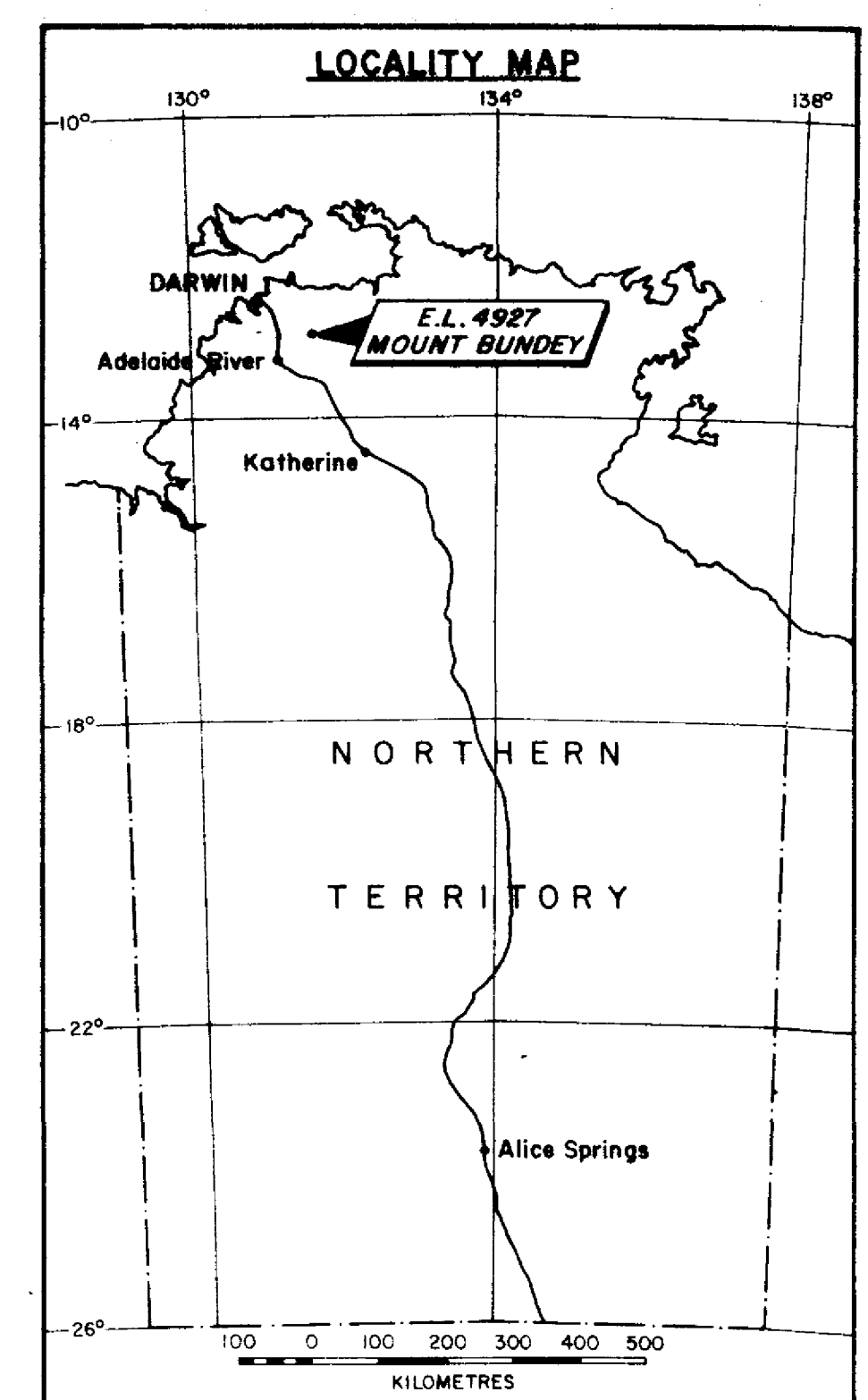
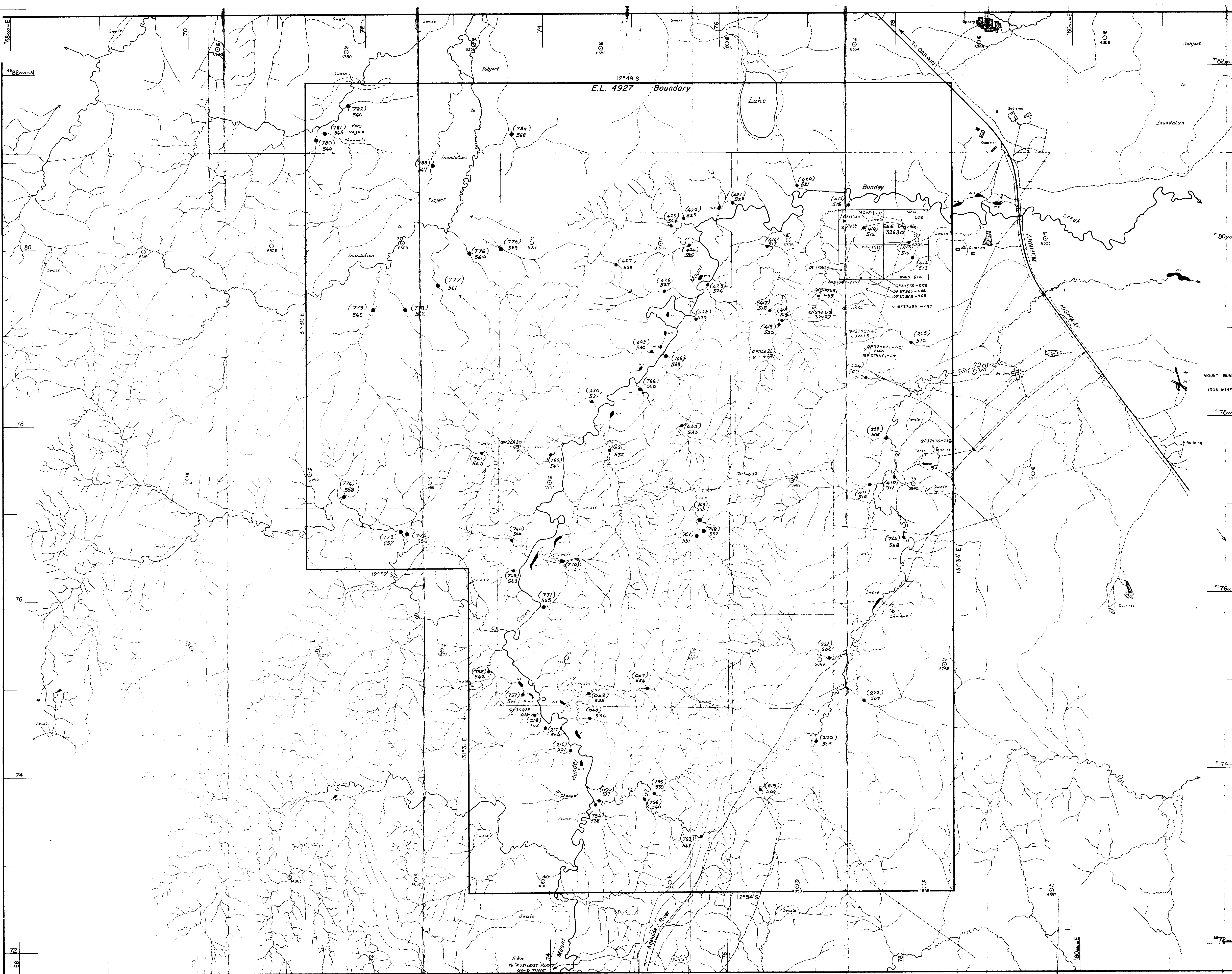
1:250 000 50 52-A
1:100 000 5272

CR87/171A
E.L. 4927 "MOUNT BUNDEY"
NORTHERN TERRITORY
STREAM SEDIMENT GEOCHEMISTRY RESULTS

52227



REVISION		SCALE: 1:2000	CARPENTARIA EXPLORATION COMPANY PTY. LTD.	
29-5-87	R.A.C.	GEO P.G.S.	E.L. 4927 "MOUNT BUNDEY" N.T. TOM'S GULLY DRILL HOLE LOCATIONS	
16-6-87	P.G.S.	DRAFT: G.J.G.		
		CHECKED:		
		DATE: May 1987		
		1:250 000 SE52-4		
		1:100 000 5272		
		MINING FIELD OR DISTRICT:		DRG No.: 32638



STREAM SEDIMENT SAMPLE SITE AND SAMPLE NUMBERS:

- Number in brackets = Bulk Cyanide Leach Sample; prefix 473---
- Sequences 473047 to 473050
473216 to 473225
473410 to 473432
473754 to 473784
- Number without brackets = Minus 80 Mesh Sample; with prefix 474---
- Sequence 474501 to 474568

473426 = ROCK SAMPLE LOCATION AND NUMBER

REFERENCE

streams ——— fence ———
road/track ——— highway ———
air photo centre, with run number (for 1:100 000 scale topo sheet) and exposure number.
Australian Metric Grid co-ordinates.

500 0 500 1000 1500 2000
METRES

Map detail drawn from uncontrolled 1:15000 scale colour photography; films NTC333, 336, 338 & 341, flown July 1975.

CR 87/17 1A

REVISION	DATE	BY	SCALE	PROJECT
1	26/7/86	PEP	1:15000	PEP
2	19/11/86	PEP		PEP
3	28/11/87	PEP		CHICKEN
4	18/4/87	PEP		DATE SUPP. 86
				1:100 000 SD 86-4
				1:100 000 SD 87-2
				SHOWN FIELD ON DISTRICT

E.L. 4927 "MOUNT BUNDEY"
NORTHERN TERRITORY
GEOCHEMICAL SAMPLE LOCATIONS
SHEET NO. 32626