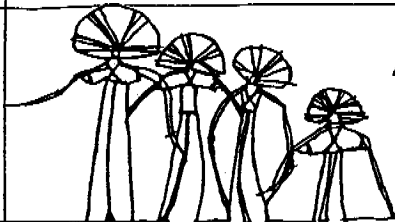


Appendix 1

AAPA Reports

- 7 MAR 1995



ABORIGINAL AREAS PROTECTION AUTHORITY

PO BOX 3656
ALICE SPRINGS NT 0871
TELEPHONE: (089) 52 6366
FACSIMILE: (089) 52 2824

OUR REF: D89/199; 89/1717 (Doc No. 12302)

Mr J. Thevissen
Chief Geologist
Pnc Exploration (Australia) Pt. Ltd
26 Layall Street,
SOUTH PERTH WA 6151

2 March 1995

ATTENTION: Mr. Joe Drake-Brockman

Dear Sir

**RE: ISSUE OF AUTHORITY CERTIFICATE FOR GEOLOGICAL WORKS
WITHIN THE HARTS RANGES.**

I refer to your application for an Authority Certificate, received on the 5 October 1994, for the above location.

Accordingly, under the powers delegated to me under Section 19 of the *Aboriginal Sacred Sites Act 1989* I am pleased to issue the attached Authority Certificate.

If you have any queries regarding the above, please do not hesitate to contact Mr. Michael Pickering on 52 6366.

Yours sincerely

A handwritten signature in black ink, appearing to read 'D. Ritchie'. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

**DAVID RITCHIE
CHIEF EXECUTIVE OFFICER**

enc.

DEBIT NOTE

NORTHERN TERRITORY OF AUSTRALIA

172516

DEPARTMENT OF ABORIGINAL AREAS
 PROTECTION AUTHORITY
 PO BOX 3656
 ALICE SPRINGS NT 0871

FN 9/1

DATE

1. 3. 19 95

NAME IN FULL (USE BLOCK CAPITALS)

PNC EXPLORATION

MR./MRS./MISS

ADDRESS

26 Layall Street.
 South Perth, W.A.

BOX NUMBER

POST CODE

GOODS SUPPLIED OR SERVICES RENDERED

\$

c

Travelling allowance

102 00

Vehicle expenses
 600 km at \$0.59

354 00

Custodian fees 1 x 3 days at \$100.00
 2 x 2 days at \$100.00

700 00

Food for custodians

120 00

Misc.

60 00

Payment of this account to be made to RECEIVER OF TERRITORY MONIES

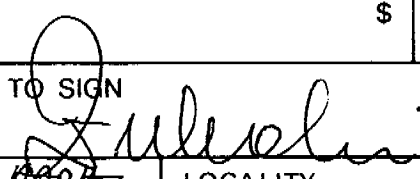
Department of

ABORIGINAL AREAS
 PROTECTION AUTHORITY
 PO BOX 3656
 ALICE SPRINGS NT 0871

\$ 1336 00

**FOR
 OFFICE
 USE
 ONLY**

EMPLOYEE AUTHORISED TO SIGN



ORIGINATING BRANCH

A/S

LOCALITY

ALICE SPRINGS

FILE OR REFERENCE

89/1717

CREDIT

HEAD OF REVENUE

ORIGINAL — DEBTOR
 DUPLICATE — ACCOUNTS
 TRIPPLICATE — BOOK

ABORIGINAL AREAS PROTECTION AUTHORITY AUTHORITY CERTIFICATE

Issued in accordance with Section 22 of the Aboriginal Sacred Sites Act

REFERENCE: D89/199; 89/1717 (Doc. No: 12302) C95/a23

APPLYING TO: **Mt Long Area - (SF53/15)** 524000E/7456000N
536000E/7456000N
529000E/7448000N
529000E/7453000N
524000E/7453000N

Ambulinya Area - (SF53/15) 524000E/7444000N
528000E/7444000N
528000E/7439000N
524000E/7439000N

Mt. George Area - (SF53/15) 517100E/7433200N
517100E/7432400N
517100E/7433300N
515100E/7433800N
513500E/7434750N
515100E/7433900N

Mt Muriel Area - (SF53/15) 510000E/7436000N
513500E/7436000N
513500E/7433000N
510000E/7433000N
513500E/7433000N
510000E/7433000N

PROPOSED

WORK OR USE:

Clearances are sought for geological investigations (including gridding, sampling, costeaning and drilling) and the establishment of access tracks including levelling and clearing of drill sites.

ISSUED TO:

Pnc Exploration (Australia) Pty. Ltd.
26 Layall Street,
SOUTH PERTH WA 6151

CONDITIONS:

1. It is the responsibility of the recipient of this Certificate to:
 - (i) Include the conditions of this Certificate in any subsequent contract or tender document commissioning works described in this Certificate and,
 - (ii) Otherwise inform agents and employees of the conditions of this Certificate and obligations under the Aboriginal Sacred Sites (N.T.) Act 1989

2. The proposed use or works covered by this Certificate must commence within 24 months of the date of issue.
3. The information on the map relates specifically to the area of the Certificate as marked and the fact that no sites/sites are shown in other areas should not be taken as a definitive indication of the existence or lack of existence of sites in these areas.
4. Map 1 attached to the Certificate forms part of the Certificate.
5. The works may go ahead as planned except for the areas listed below:
 - (i) Mt. Mary - major mountain in the area (marked on Map 1 as 5). Elevation of 909 metres. Location: SF53-15, 531250E/7451000N. No earth-disturbing works above the contour level of 600 metres.
 - (ii) Mt. Long (marked as 9). As above, elevation of 875 metres. SF53-15, 532250E/7450000N. No earth-disturbing works above the contour level of 600 metres.
 - (iii) A hill to north-west of Mt Mary. Marked on the map as elevation point 805 metres (marked as 6). SF53-15, 531000E/7452750N. No earth-disturbing works above the contour level of 600 metres.
 - (iv) A hill to north-west of (6), (marked as 7). Location: SF53-15, 539500E/7454200N. No earth-disturbing works within area defined by a square of 200 x 200 metres, centered on the coordinates point given.
 - (v) A Gap and a rockhole to north-east of Mt. Mary (marked as 8). Location: 534750E/7451750N. No earth-disturbing works within area defined by a square of 250 x 250 metres, centered on the coordinates point given.
 - (vi) Two hills: one the Ambalbinya Peak (marked as 3) - a major mountain, elevation of 858 metres, location: 525600E/7439000N, another. to the north-east of it (4), located at: 529750E/74430000N (measured from the helicopter as: 529557/7443144), elevation of 640 metres. For both sites: no earth-disturbing works within area defined by a square of 200 x 200 metres, centered on the coordinates point given.
 - (vii) Mt. Muriel (marked as 1), a major mountain, elevation of 938 metres. Location: 511750E/7435600N. The boundary was measured from the helicopter at three points: (1) 23 11.58/135 06.87; (2) 23 11.41/135 07.26; (3) 23 11.23/135 06.77. No earth-disturbing works within the site boundary.
 - (viii) A hill (marked as 2) to north-east of Mt. Muriel. Location: 513000E/7437500N. No earth-disturbing works within area defined by a square of 200 x 200 metres, centered on the coordinates point given.

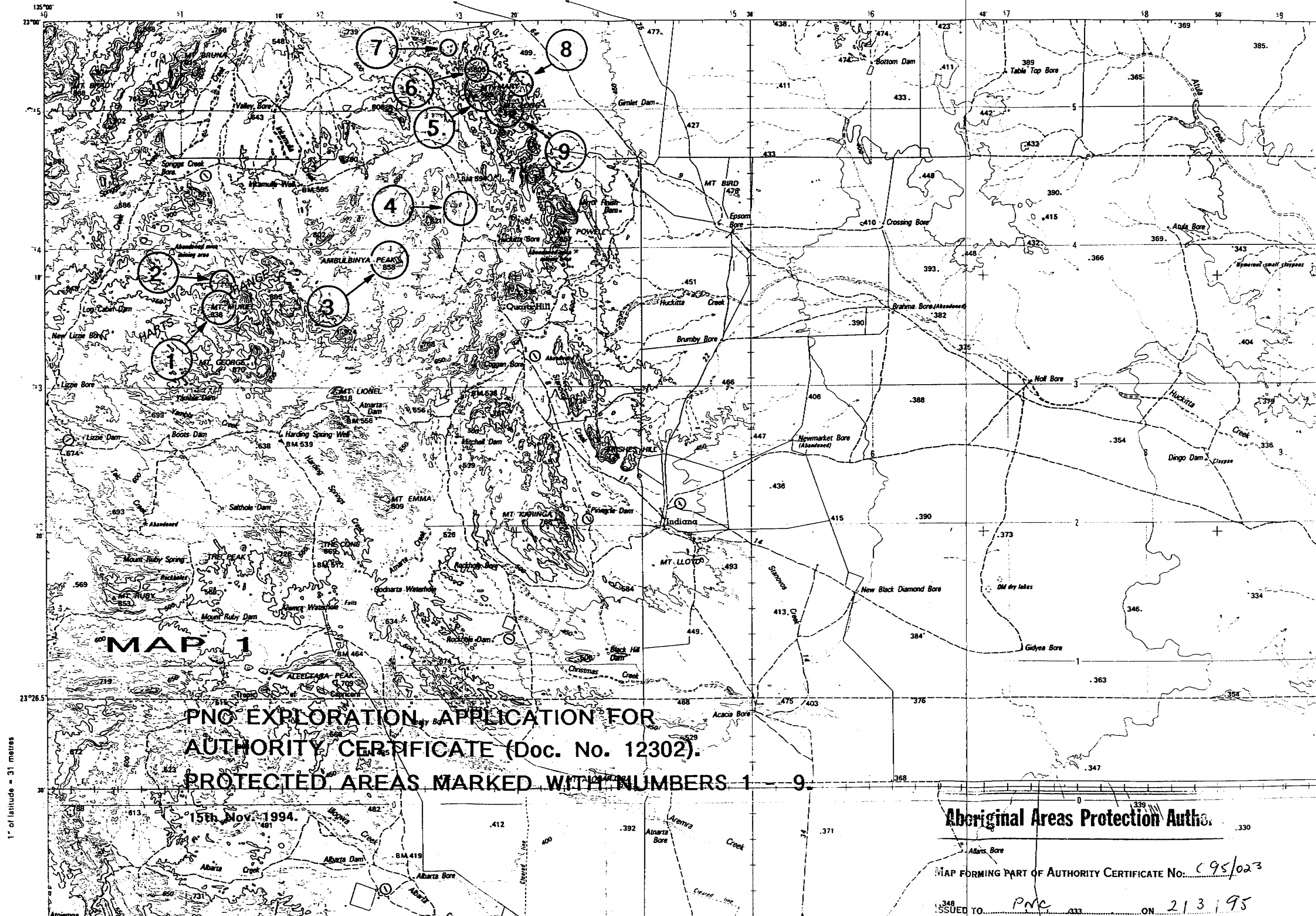
The COMMON SEAL of the
ABORIGINAL AREAS PROTECTION AUTHORITY
was hereto affixed on the
day of March ^{2nd} 1995




DAVID RITCHIE
Chief Executive Officer

1" of longitude = 28 metres

HARTS RANGE POLICE STATION HARTS RANGE POLICE STATION



MAP 1

PNO EXPLORATION APPLICATION FOR
AUTHORITY CERTIFICATE (Doc. No. 12302).
PROTECTED AREAS MARKED WITH NUMBERS 1 - 9.

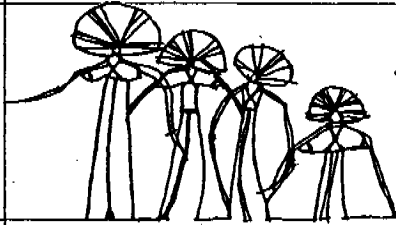
15th Nov. 1994.

Aboriginal Areas Protection Auth.

MAP FORMING PART OF AUTHORITY CERTIFICATE No. C95/023

ISSUED TO PNC ON 2/3/95

29 MAY 1995



ABORIGINAL AREAS PROTECTION AUTHORITY

PO BOX 3656
ALICE SPRINGS NT 0871
TELEPHONE: (089) 52 6366
FACSIMILE: (089) 52 2824

OUR REF: D89/199; 89/1717 (Doc No. 14082)

Mr J. Thevissen
Chief Geologist
PNC Exploration (Australia) Pt. Ltd
26 Lyall Street,
SOUTH PERTH WA 6151

4 May 1995

ATTENTION: Mr. Joe Drake-Brockman

Dear Sir

**RE: AMENDMENT OF AUTHORITY CERTIFICATE C95/023 FOR
GEOLOGICAL WORKS WITHIN THE HARTS RANGES.**

I refer to your application for amendment of an Authority Certificate, received on the 21 March 1995, for the above location. The discrepancies on location of sites and coordinates given in Authority Certificate C95/023, pointed out in your correspondence, resulted from the fact that the sat-nav position readouts were taken from a moving helicopter. We apologise for any inconvenience.

Accordingly, under the powers delegated to me under Section 19 of the *Aboriginal Sacred Sites Act 1989* I am pleased to issue the attached Authority Certificate.

If you have any queries regarding the above, please do not hesitate to contact Mr. Michael Pickering on 52 6366.

Yours sincerely

DAVID RITCHIE
CHIEF EXECUTIVE OFFICER

enc.

ABORIGINAL AREAS PROTECTION AUTHORITY AUTHORITY CERTIFICATE

Issued in accordance with Section 22 of the Aboriginal Sacred Sites Act

REFERENCE: D89/199; 89/1717 (Doc. No: 14082).

C95/049
Variation of C95/023

APPLYING TO: Mt Long Area - (SF53/15)
524000E/7456000N
536000E/7456000N
529000E/7448000N
529000E/7453000N
524000E/7453000N

PROPOSED WORK OR USE: Clearances are sought for geological investigations (including gridding, sampling, costeaming and drilling) and the establishment of access tracks including levelling and clearing of drill sites.

ISSUED TO: PNC Exploration (Australia) Pty. Ltd.
26 Lyall Street
SOUTH PERTH WA 6151

CONDITIONS:

1. It is the responsibility of the recipient of this Certificate to:
 - (i) Include the conditions of this Certificate in any subsequent contract or tender document commissioning works described in this Certificate and,
 - (ii) Otherwise inform agents and employees of the conditions of this Certificate and obligations under the Aboriginal Sacred Sites (N.T.) Act 1989
2. The proposed use or works covered by this Certificate must commence within 24 months of the date of issue.
3. The information on the map relates specifically to the area of the Certificate as marked and the fact that no sites/sites are shown in other areas should not be taken as a definitive indication of the existence or lack of existence of sites in these areas.
4. Map titled: *Mt. Mary - Mt. Long Complex of Sacred Sites* forms part of the Certificate.
5. The works may go ahead as planned except for the areas listed below:
 - (i) Anywhere within perimeter defined by a line joining points numbered 1 to 12 at the following locations:
 1. 530 000 E/7 452 000 N
 2. 531 000 E/7 450 000 N
 3. 532 000 E/7 449 000 N
 4. 533 000 E/7 448 000 N
 5. 534 000 E/7 448 000 N
 6. 535 000 E/7 449 000 N
 7. 535 000 E/7 451 000 N
 8. 534 000 E/7 451 000 N
 9. 533 000 E/7 452 000 N
 10. 532 000 E/7 453 000 N
 11. 532 000 E/7 454 000 N
 12. 530 000 E/7 454 000 N

(ii) Anywhere within perimeter defined by a line joining points numbered 13 to 16 at the following locations:

- 13. 529 500 E/7 453 750 N
- 14. 528 750 E/7 453 750 N
- 15. 528 750 E/7 454 750 N
- 16. 529 750 E/7 454 750 N

(iii) Anywhere within perimeter defined by a line joining points numbered 17 to 20 at the following locations:

- 17. 534 250 E/7 452 500 N
- 18. 535 000 E/7 452 500 N
- 19. 535 000 E/7 451 500 N
- 20. 534 250 E/7 451 500 N

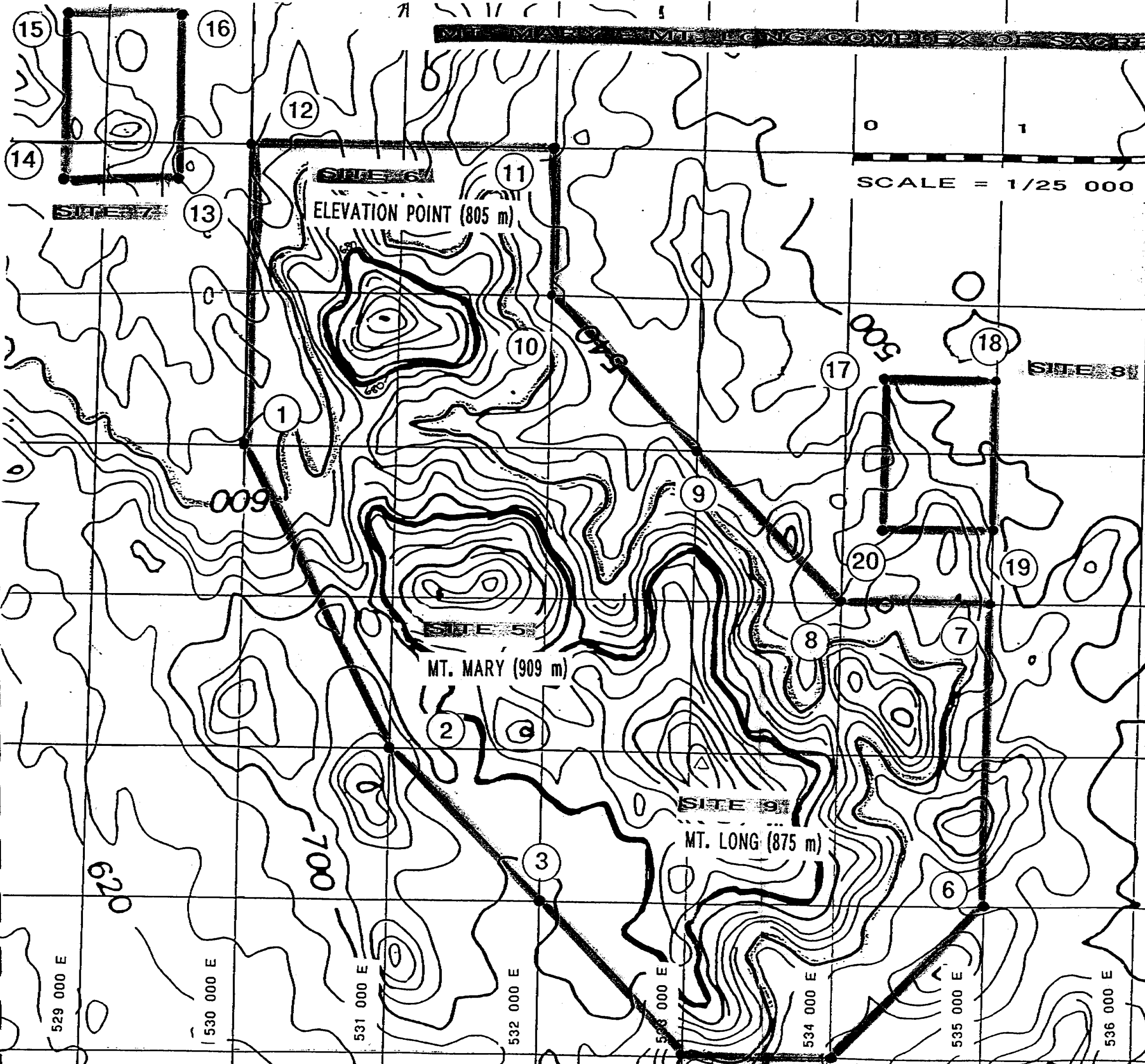
The COMMON SEAL of the
ABORIGINAL AREAS PROTECTION AUTHORITY
was hereto affixed on the
day of *May* *3rd*
1995

[Signature]
DAVID RITCHIE
Chief Executive Officer



MT. MARY - MT. LONG COMPLEX OF SACRED SITES

N



0 1 2
SCALE = 1/25 000

Horizontal Areas Protection

MAP FORMING PART OF AUTHORITY CERTIFICATE No. 195/49

GRANTED TO PRC Exploration on 31.5.95

7 454 000 N

7 452 000 N

7 451 000 N

7 450 000 N

7 449 000 N

7 448 000 N

529 000 E

530 000 E

531 000 E

532 000 E

533 000 E

534 000 E

535 000 E

536 000 E

537 000 E

620

700

500

480



PNC EXPLORATION (AUSTRALIA) PTY. LTD.

INCORPORATED IN NSW

A.C.N. 001 587 444

26 Lyall Street, South Perth WA 6151

Telephone: (09) 474 1120
Facsimile: (09) 474 3709

Head Office:
16th Floor,
56 Pitt Street,
Sydney, N.S.W.2000

Our Ref: PNCP-099-95

May 8, 1995

The Regional Officer
Mr Robert Graham
Aboriginal Areas Protection Authority
Belvedere House
Cnr Bath and Parsons St
Alice Springs N.T. 0870

Dear Mr Graham

Please find enclosed an application for an Authority Certificate and a cheque for \$50.00 to cover the aforementioned.

Also enclosed is a letter for Walter Zukowski. It would be appreciated if you could pass this on.

If you have any queries regarding this application please contact me on the above phone number.

Yours faithfully

Kevin Fulwood
Regional Exploration Manager - Perth Office

Appendix 2

**Detailed Lithological, Structural and
Alteration Descriptions of Diamond Drilling**

Prospect: YAMBLA	7426350.0 N	Decl: 60°	*****
Tenement: NT0/7967	512405.0 E	Azim: 90°	HRD0001
Geo: DB		Depth: 180.0 m	*****
Driller: G&c	Start: 19/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 22/07/95	Precol: 0.5 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	0.5	precollar, wth rk & soil; structure:	SOIL	Rbp
0.5	1.5	spotted fel-hb amph, carb coated jts, minor shears, tr diss bio; structure: fol 25 sh 40	IGN	Rbp
1.5	8.1	banded amph, minor bio felsic sch bands, lim st, carb-zeo v, core loss due wth bio bands; structure: fol 20 v 60	MGN	Ypab
8.1	8.5	banded mottled amph, minor carb-zeo v, gradual contacts; structure: fol 30 v 75	MGN	Ypa
8.5	8.6	wh-dk mottled alt amph, minor xcut qtz-fel alt, tr bio, tr carb; structure: fol 30 alt 90	MGN	Ypa
8.6	11.4	banded amph, some mottled txt, carb-clay-zeo coated jts, tr diss & fol parallel py blebs; structure: fol 30 jt 65	MGN	Ypa
11.4	11.5	mottled & veined wh-dk alt amph, fel alt, lim after ilm-sulph; structure: fol 40 v20	MGN	Ypa
11.5	12.4	banded to speckled amph, some garn xsts, tr bio; structure: fol 40	MGN	Ypa
12.4	12.5	mottled wh-dk alt, fel-scap?, poss tr apatite, lim after ilm & sulph; structure: fol 40 alt 25	MGN	Ypa
12.5	12.7	banded amph; structure: fol 40	MGN	Ypa
12.7	14.2	wh-dk mottled and veined alt amph, qtz<fel alt, ilm blebs, lim after ilm & sulph; structure: fol 40 alt 0-60	MGN	Ypa
14.2	14.5	banded amph; structure: fol 30	MGN	Ypa
14.5	14.6	wh-dk mottled alt amph, qtz-fel, xcut carb v; structure: v 60	MGN	Ypa
14.6	15.1	banded to mottled amph; structure: fol 25	MGN	Ypa
15.1	15.6	banded wh-dk alt amph, dk>wh, fel alt; structure: fol 35	MGN	Ypa
15.6	17.4	banded amph, tr diss py, rare garn xsts, minor carb fract, tr wh-dk alt; structure: fol 35 fr 90	MGN	Ypa
17.4	20.3	foliated mottled amph, tr diss py, several mm-cm thick carb v, rare cm thick qtz sweats, some py-carb-zeo fract; structure: fol 35 v 75	MGN	Ypa
20.3	20.8	mottled amph with hb rich patches, carb-zeo v; structure: fol 45 v 65	MGN	Ypa
20.8	23.4	banded amph, minor mm carb-zeo v; structure: fol 30 v 80	MGN	Ypa
23.4	23.5	banded garn-qtz rich layer, py blebs on fol; structure: fol 35 fr 45 perp fol	MGN	Yv
23.5	26.2	banded amph with mm-cm porph garn, minor mm xcut carb v, 26m xcut mm py-qtz v; structure: fol 25 v 65-75	MGN	Ypa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426350.0 N	Decl: 60°	*****
Tenement: NT0/7967	512405.0 E	Azim: 90°	HRD0001
Geo: DB		Depth: 180.0 m	*****
Driller: G&c	Start: 19/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 22/07/95	Precol: 0.5 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
26.2	26.9	interlayered banded amph & cm thick bio-garn-qtz bands, hb-bio intergrowths in amph, diss py, diop augen; structure: fol 35	MGN	Ypav
26.9	27.4	banded amph, minor qtz sweats, carb-zeo v; structure: fol 25 v 60	MGN	Ypa
27.4	30.5	fol mottled amph with cm bands of bio-diop-garn, xcut mm carb v, tr diss py, some cm garn porph; structure: fol 30 v 70	MGN	Ypav
30.5	30.6	massive chl?-carb-seri xcut shear, carb blebs along margins; structure: fol 35 sh 70 perp fol	FLT	Ypav
30.6	31.6	mottled to banded amph with minor bio-garn-qtz banding, carb-zeo +/- qtz v common; structure: fol 20 v 65-85	IGN	Ypav
31.6	31.8	grey zeo-clay-carb alt fault, adj wall rk veined with carb-zeo v; structure: fol 10 f 40	FLT	Ypa
31.8	32.6	grey-brown garn-bio-qtz gn with cm bands amph, diss mm py blebs; structure: fol 30	IGN	Mv
32.6	32.8	mottled green white cs, fel st pink in patches, chl-zeo v xcut fol; structure: fol 30 v 65	ALT	Mv
32.8	36.1	banded grey-brown py-garn-bio-qtz gn, cm bands chl-amph, xcut carb-zeo v, garn xsts, near base tr sm; structure: fol 15 v 60-75	IGN	Mv
36.1	36.4	fine gd amph, contains bio & poss diop, cs?; structure: fol 0	MGN	Ma
36.4	38.5	banded interlayered garn-bio gn & amph, tr-minor sm, qtz augen, mm-cm garn xsts, minor xcut zeo-nontronite v; structure: fol 5	IGN	Mv
38.5	40.0	mottled bio amph, pockets qtz-garn, stringers of garn par fol, minor chl on fol; structure: fol 25	MGN	Mpa
40.0	41.4	brown garn-bio gn, minor amph bands, garn xsts, qtz augen; structure: fol 5	IGN	Mv
41.4	43.9	interlayered garn-bio gn & mottled amph, scattered garn xsts; structure: fol 25	IGN	Mpa
43.9	44.2	c gd mottled amph; structure:	IGN	Mpa
44.2	51.0	banded garn qtz-fel gn, tr-some bio, freq mottled amph bands, tr chl on fract, tr py on fol, qtz augen, garn xsts; structure: fol 10 fr 75	IGN	Mv

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426350.0 N	Decl: 60°	*****
Tenement: NT0/7967	512405.0 E	Azim: 90°	HRD0001
Geo: DB		Depth: 180.0 m	*****
Driller: G&c	Start: 19/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 22/07/95	Precol: 0.5 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
51.0	56.8	gradual change, more bio rich garn gn, freq amph bands 1-15 cm, tr sm, minor carb fract, some cm qtz bands; structure: fol 15 fr 75	IGN	Mv
56.8	59.0	interlayered f gd massive & c gd mottled amph, xcut qtz v, some qtz-garn bands; structure: fol 35 v 65	MGN	Mpa
59.0	61.2	gradual change, interlayered bio-qtz & bio-amph gn, cm bands, knots diop?, minor cm qtz v; structure: fol 35 v 65	MGN	Mpa
61.2	63.1	gradual change, banded biotitic amph, patches hb mottling, cm qtz v; structure: fol 40 v 90	MGN	Mpa
63.1	63.4	gradual change, banded bio-qtz gn, garn xsts; structure: fol 30	IGN	Mv
63.4	70.5	gradual change, banded to mottled biotitic amph, rare cm f gd amph bands, freq 10cm bio-qtz rich bands, tr garn xsts; structure: fol 15	MGN	Mpa
70.5	70.6	HR06801, po-cpy-py (tot 14%), some sphene?, in bio-cs zone, veinlets & blebs sulph; structure:	XXX	Mpa
70.5	72.0	interlayered, f gd amph (part bio alt?) & bio-qtz-diop cs (py-cpy-po 5-15%), 0.5 m str min, tr carb-epi HR06801; structure: fol 25	ALT	Mpa
72.0	72.8	banded calcsil, musc-bio-qtz-diop rk, tr diss py-po?, patchy carb, poss scap, tr epi HR06802; structure: fol 20	ALT	Mpa
72.1	72.2	HR06802, kfel-diop-scap cs alt, tr sphene, bio flakes, tr retrogressive epidote, actinolite & opaques, host to HR6801; structure:	ALT	Mpa
72.8	78.1	interlayered qtz-bio, qtz-amph, bio-amph bands, 1-10 cm thick, tr py, rare cm qtz sweats, minor carb-zeo v; structure: fol 40 v 85	MGN	Mpa
78.1	79.8	banded garn-bio-qtz gn with minor cm amph bands, minor carb-zeo v; structure: fol 30 v 65	MGN	Mv
79.8	82.6	interlayed bio-qtz gn & biotitic amph, scattered mm garn; structure: fol 35	IGN	Mb
82.6	84.5	interlayered bio-qtz gn & biotitic amph, freq 1-10 cm amph bands, scattered mm garn; structure: fol 35	IGN	Mb
84.5	85.4	banded garn-bio-qtz gn, some cm qtz augen; structure: fol 30	IGN	Mv

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426350.0 N	Decl: 60°	*****
Tenement: NT0/7967	512405.0 E	Azim: 90°	HRD0001
Geo: DB		Depth: 180.0 m	*****
Driller: G&c	Start: 19/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 22/07/95	Precol: 0.5 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
85.4	86.3	f gd foliated biotitic amph, patches of alt garn, minor carb-chl? filled fract, tr diss py; structure: fol 30 fr 70	MGN	Ma
86.3	86.9	interlayered garn-bio-qtz gn & fine gd fol bio amph, 1-10 cm amph bands; structure: fol 25	IGN	Mv
86.9	87.4	fine fol amph, porph @ base, many xcut mm thick carb-zeo filled fract (slick), rare garn augen; structure: fol 20 fr 40-60	MGN	Ma
87.4	87.5	banded garn-bio-qtz gn; structure:	IGN	Mv
87.5	87.6	grey clay-zeo alt fault, pink st on fel; structure: flt 270/75	FLT	Mv
87.6	88.2	banded garn-bio-qtz gn, pink st @ base adj fault, carb filled fract; structure: fol 15 fr 75	IGN	Mv
88.2	89.9	f gd fol biotitic amph, patches alt garn, qtz v with bio alt at base, some carb-zeo filled fract; structure: fol 0 fr 40-75	MGN	Ma
89.9	90.8	interlayered garn-bio-qtz gn & f gd fol bio amph, minor carb v; structure: fol 30 v 65	IGN	Mv
90.8	91.0	chl-clay-silica-zeo-carb alt fault, gouge + breccia, bladed qtz intergr with carb, wall rk fel st pink, amph brown; structure: flt 270/10	FLT	Mv
91.0	96.0	interlayered garn-bio-qtz gn & lesser bio amph bands, some xcut qtz v; structure: fol 25 v 70	IGN	Mv
96.0	96.2	fine gd biotitic amph with qtz bands, interfingered contacts; structure: fol 25	MGN	Mpa
96.2	96.8	qtz rich garn-bio-qtz gn, minor cm amph bands, gradual change; structure: fol 20	IGN	Mv
96.8	102.7	garn-bio-qtz gn with freq bands and strings amph, rare cm garn bands, minor qtz v; structure: fol 35 v 85	IGN	Mv
102.7	107.8	banded garn-bio-qtz gn, some cm bio amph bands, cm garn knots; structure: fol 10-20	IGN	Mv
107.8	108.0	gradual change, banded bio-qtz rich gn, tr garn; structure: fol 15	FGN	Mb
108.0	111.9	banded garn-bio-qtz gn, some cm bio-amph bands, mm garn knots, 109.8m cm scale parasitic folds, 110.1m carb-chl? fract; structure: fol 5-15 fr 40	FGN	Mv
111.9	112.0	boudin mottled amph, margins alt to trem, qtz in pshadow, fol diverges around boudin; structure:	MGN	Ma

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426350.0 N	Decl: 60°	*****
Tenement: NTO/7967	512405.0 E	Azim: 90°	HRD0001
Geo: DB		Depth: 180.0 m	*****
Driller: G&c	Start: 19/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 22/07/95	Precol: 0.5 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
112.0	115.5	banded garn-bio-qtz gn, cm bio-amph bands, mm garn, tr seri fol, tr sulph @ 112.7m, rare carb-zeo fract, qtz rich @ ba; structure: fol 20 fr 80	IGN	Mv
115.5	116.3	fol f gd bio amph, cm bands garn-bio-qtz gn; structure: fol 15	MGN	Mpa
116.3	120.8	banded garn-bio-qtz gn, minor cm bio amph bands, mm garn knots, carb coated fract; structure: fol 25 fr 70	IGN	Mv
120.8	121.2	gradual contact, chl alt wall rk around shear @ 121m, par fol, clay-epi-musc-qtz-chl alt in shear; structure: sh 090/15	FLT	Mv
121.2	125.0	banded garn-bio-qtz gn, minor amph, mm garn, mm thick py-qtz min shear 121.9m, @ 123.2, 122.8m jasper-apa-py-bio-qtz v; structure: fol 30 sh 270/25 v 090/35	IGN	Mv
125.0	126.5	carb-chl-zeo alt around flt, tr py, cm thick clay gouge, pink st fel; structure: flt 315/75 270/70	FLT	Mv
126.5	128.1	banded bio gn, minor garn xsts, minor cm bio amph bands, tr py assoc qtz-amph augen, minor carb fract, tr py; structure: fol 35 fr 85	IGN	Mb
128.1	130.4	wall rk contaminated peg, par fol, c gd musc, re-cryst bio, @ 129.1 green apa, wk chl of amph, minor carb-zeo xcut v; structure: fol 20 v 85	PEG	Mb
130.4	130.7	banded bio gn, carb-zeo v, tr epi adj peg, tr py; structure: fol 10 v 85	IGN	Mb
130.7	131.3	f gd fol bio amph, wk fel porph; structure: fol 10	MGN	Ma
131.3	138.0	banded musc-bio gn, gradual increase in sm tr-minor, rare py; structure: fol 25	IGN	Mb
138.0	149.9	banded musc-bio gn, minor garn, minor bio-amph, @ 135, 135.5m chl alt shear par fol, tr sm; structure: fol 25	IGN	Mb
149.9	151.3	sheared musc-bio gn, musc slick on fol, wk chl of bio, pocket of trem?; structure: fol 25 sh par fol	IGN	Mb
151.3	152.3	sheared musc-bio gn, bands sugary carb cemented qtz, chl-carb vugs, tr red carb blebs, tr ilm, lineated re-cryst bio; structure: fol 25 sh 0	FLT	Mb
152.3	153.0	sheared musc-bio gn, tr hem-carb alt @ 152.9m, chl coated slicks, jasper st qtz-fel augen; structure: fol 25	IGN	Mb

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426350.0 N	Decl: 60°	*****
Tenement: NT0/7967	512405.0 E	Azim: 90°	HRD0001
Geo: DB		Depth: 180.0 m	*****
Driller: G&c	Start: 19/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 22/07/95	Precol: 0.5 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
153.0	156.0	banded musc-bio gn, minor xcut red carb v, freq qtz-fel augen (cm); structure: fol 15	IGN	Mb
156.0	156.2	bands porous carb cemented qtz in bio gn, wk sheared, poss white alt; structure: fol 25	FLT	Mb
156.2	157.9	banded musc-bio gn, freq qtz-fel augen (cm); structure: fol 20	IGN	Mb
157.9	158.0	bands of carb cemented qtz in bio gn, poss xcut white alt; structure: fol 25 alt 5 s-shapes	IGN	Mb
158.0	160.2	interlayered bio gn & fine gd biotitic amph, minor xcut carb v; structure: fol 20 v 60	IGN	Mb
160.2	163.5	somewhat sheared bio gn, freq qtz-fel augen, minor shear/gouge with carb-zeo alt @ 162.4m, minor carb-qtz @ 162m; structure: fol 25	IGN	Mb
163.5	163.6	narrow re-cryst shear/gouge, carb-pink zeo-green chl? alt; structure: fol 40 sh 090/65	FLT	Mb
163.6	167.4	banded bio gn, qtz-fel augen, @ 164 carb-qtz bands, minor qtz v with tr carb-zeo @ 166.3m; structure: fol 30	IGN	Mb
167.4	167.9	pink-grey mottled qtz-fel band/sweat, bio flecks; structure: fol 25	FGN	Mf
167.9	173.5	banded bio gn, tr-mod sm content, minor musc, qtz-fel augen; structure: fol 25	IGN	Mz
173.5	176.5	banded fine gd bio gn, tr chl alt fract, minor carb-qtz band @ 175.5; structure: fol 15	IGN	Mb
176.5	176.8	banded sm-bio gn; structure: fol 25	IGN	Mz
176.8	177.0	fine gd biotitic amph, some chl fract; structure: fol 25 fr 60	MGN	Ma
177.0	180.0	banded sm-bio gn, qtz-fel augen; structure: fol 25	IGN	Mz

REM: Hole reached target depth
 END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA 7426288.0 N Decl: 60° *****
 Tenement: NT0/7967 512520.0 E Azim: 90° HRD0002
 Geo: DB Depth: 126.0 m *****
 Driller: G&c Start: 22/07/95 Wtable: 0.0 m
 Rig: GEMCO End: 25/07/95 Precol: 0.0 m

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	1.2	wth amph & soil, lim st, broken, tr white alt par fol; structure:	MGN	Ypa
1.2	2.3	wth banded amph, lim st, broken, some soft white alt par fol; structure: fol 30	MGN	Ypa
2.3	2.5	wh-dk alt, massive-mottled, xcuts fol, prob scap, tr c bio flakes, minor xcut zeo v; structure: fol 25 alt 60 v 80	MGN	Ypa
2.5	5.0	banded amph, a few cm bands white alt par fol + rare xcut mm v, minor lim-zeo v; structure: fol 15 v 80	MGN	Ypa
5.0	7.5	banded amph, rare cm qtz-fel bands, minor mm thick xcut lim st white? alt @ 5.2m; structure: fol 20 alt 70	MGN	Ypa
7.5	8.4	gradual change to qtz rich amph layer & mm bands lim st bio gn, qtz augen; structure: fol 25	MGN	Ypa
8.4	10.1	gradual change, banded amph, minor mm bio rich bands, @ 8.6m lim-qtz filled shear; structure: fol 25 sh 000/90	MGN	Ypa
10.1	11.0	gradual change, banded qtz rich biotitic amph, rare mm garn; structure: fol 30	MGN	Ypa
11.0	14.7	interlayered 2-10 cm thick soft garn-bio sch bands & qtz rich biotitic amph, minor lim-carb coated fract; structure: fol 15 fr 75	IGN	Yv
14.7	18.1	gradual change, banded qtz rich biotitic amph, mm bio bands, scattered mm-cm garn; structure: fol 20	IGN	Ypa
18.1	18.9	interfingered contact, grey-brown garn-bio-qtz gn & minor cm bio-amph bands, mm garn xsts; structure: fol 25	IGN	Yv
18.9	19.9	banded bio amph, tr chl alt adj flt; structure: fol 15	MGN	Ypa
19.9	20.0	qtz-carb-chl filled flt, tr ilm?-sulph, 3 cm thick; structure: flt 340/85	FLT	Ypa
20.0	20.4	mottled amph, wk chl alt adj flt; structure: fol 40	MGN	Ypa
20.4	21.9	interlayered cm banded garn-bio-qtz gn & f gd bio amph, mm-cm garn xsts; structure: fol 35	IGN	Ypav
21.9	22.4	c gd mottled amph; structure: fol 30	MGN	Ypa
22.4	25.3	interlayered 1-10 cm banded garn-bio-qtz gn & fol-mott amph, mm-cm garn xsts; structure: fol 35	IGN	Ypav
25.3	28.0	interfingered contacts, fol garn rich bio amph & 1-5 cm garn-bio-qtz bands, fol par qtz sweats & recryst bio @ bas e; structure: fol 40	MGN	Ypav

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426288.0 N	Decl: 60°	*****
Tenement: NT0/7967	512520.0 E	Azim: 90°	HRD0002
Geo: DB		Depth: 126.0 m	*****
Driller: G&c	Start: 22/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 25/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
28.0	30.8	interlayered garn-bio-qtz gn & bio amph bands, str banding, garn rich; structure: fol 25	IGN	Mv
30.8	39.8	interlayerd garn-bio-qtz gn, minor cm amph bands, less garn; structure: fol 25	IGN	Mv
39.8	43.5	banded qtz rich biotitic amph, minor bio-qtz bands near base, mm garn xsts, qtz sweats; structure: fol 35	MGN	Mpa
43.5	44.0	banded garn-bio-qtz gn, mm f gd bio amph bands; structure: fol 35	IGN	Mv
44.0	52.0	banded qtz rich biotitic amph, minor bio-qtz bands @ base, mottled in places, 5cm qtz v @ 45.2; structure: fol 35 v 090/50	MGN	Mpa
52.0	55.4	str qtz banded biotitic amph, minor bio-qtz bands, minor chl/zeo v, @ 54.5 qtz sweating, from 54.7 wk chl alt; structure: fol 40	MGN	Mpa
55.4	56.2	qtz v with str chl alt frag of wall rk; structure: v 270/45 approx	QV	Mpa
56.2	56.9	mod-str chl alt bio amph adj to qtz v, tr py-carb-epi; structure:	ALT	Mpa
56.9	57.4	banded bio gn; structure: fol 35	IGN	Mb
57.4	58.6	chl altered banded to mottled bio amph; structure: fol 40	ALT	Mpa
58.6	65.7	interlayered bio gn & lesser f gd to mott amph, @ 65.5m clay-zeo alt fract, also chl alt fract; structure: fol 20-30 fr 270/60	IGN	Mb
65.7	65.8	clay-zeo alt flt, gouge + breccia, 10 cm wide; structure: flt 290/60	FLT	Mb
65.8	73.3	interlayered bio gn & lesser f gb bio amph, @ 70.2 qtz sweated, minor xcut chl shear; structure: fol 35 sh 290/60	IGN	Mb
73.3	77.5	fine gd bio amph with abund diss mm garn, about 75m xcut mm py-carb v, also qtz sweats, bio rich bands @ base; structure: fol 40 v 090/85	MGN	Mpa
77.5	81.5	bio gn, many v of lim-carb-clay-zeo @ 5-20 cm spacings; structure: fol 30 v 090/85	IGN	Mb
81.5	83.0	gradual contacts, banded bio qztite, xcut zeo fract; structure: fol 45 fr 90	FGN	Mbq
83.0	91.8	interlayered banded bio gn & cm bands bio amph, patches garn xsts, rare py-carb v, @ 90m OC; structure: fol 290/05 OC	IGN	Mb
91.8	94.7	interlayered banded bio gn & 1-20 cm bands bio amph, scattered garn xsts; structure: fol 35	IGN	Mb

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426288.0 N	Decl: 60°	*****
Tenement: NT0/7967	512520.0 E	Azim: 90°	HRD0002
Geo: DB		Depth: 126.0 m	*****
Driller: G&c	Start: 22/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 25/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
94.7	98.5	fractured + carb veined interlayered bio gn & cm bio amph bands, more cm qtz sweats, clay-zeo-carb veinletes; structure: fol 25 v 070/85-95	IGN	Mb
98.5	110.9	banded garn-bio gn & minor interlayered bio amph, a few vertical carb/chl filled fract, @ 108.2 parasitic fold; structure: fol 15 fr 65	IGN	Mv
110.9	111.2	wk-mod chl alt zone in garn-bio gn, assoc with minor mm py-carb & qtz v; structure: fol 25 v 325/80-90	ALT	Mv
111.2	112.7	banded garn-bio gn, cm knots garn; structure: fol 10	IGN	Mv
112.7	112.9	wk-mod chl alt garn-bio gn assoc with cm carb-zeo-qtz v; structure: fol 10 fr 50	ALT	Mv
112.9	117.0	gradual change, musc-garn-bio gn, to base >musc <garn, fol par mm chl alt shears, tr chl alt on qtz sweats; structure: fol 10	IGN	Mb
117.0	126.0	gradual change, sm-musc-bio gn, to base >sm, > total mica, minor chl alt fract & fol; structure: fol 25-35	IGN	Mz

REM: Hole stopped early, target reached
 END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426215.0 N	Decl: 60°	*****
Tenement: NT0/7967	512525.0 E	Azim: 90°	HRD0003
Geo: DB		Depth: 144.0 m	*****
Driller: G&c	Start: 25/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 27/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	2.5	soil + wth lim st amph, wk mm thick fol par white alt bands; structure:	MGN	Ypa
2.5	4.4	wk-mod white-dark alt & qtz v banded amph, lim st on fol, 10 cm fel-qtz alt @ 3.3m; structure: fol 50 alt 10 xcut fol	MGN	Ypa
4.4	5.2	mod-str wh-dk alt banded amph, banded alt + qtz v, mott dk alt, blebby ilm (mm), tr lim st, 20 cm @ base str alt; structure: fol 20 alt 10 xcut fol	MGN	Ypa
5.2	11.0	banded amph, tr-wk banded white alt (freq lim st), minor xcut lim-zeo-carb v esp @ base, some cm qtz rich amph bands; structure: fol 25 v 120/85	MGN	Ypa
11.0	11.6	wk chl alt banded amph, wk-mod mott-veined wh-dk alt, lim st, minor xcut lim-carb v; structure: fol 30 alt v 55 carb v 60	MGN	Ypa
11.6	12.5	white qtz-fel alt, blebs lim st, xcut mm chl-lim-carb v, tr bio, flecks dk alt; structure: fol 40 alt 10 v 65	MGN	Ypa
12.5	12.8	mottled amph, tr white alt par fol; structure: fol 55	MGN	Ypa
12.8	13.4	mod-str wh-dk alt banded amph, 5 cm banded-xcut alt, some lim stain, tr ilm, pink carb-sphene? assoc with white alt; structure: fol 30 alt 75	MGN	Ypa
13.4	14.5	banded amph, poss tr alt par fol; structure: fol 30	MGN	Ypa
14.5	14.8	wh-dk xcut alt, dk>wh, some lim st, mm pinkish carb-sphene b/t wh & dk alt fronts; structure: fol 35 alt 60	MGN	Ypa
14.8	15.7	banded amph, some bio on fol, rare hb porph, rare mm qtz bands; structure: fol 35	MGN	Ypa
15.7	16.8	banded qtz rich amph, some cm bands lim st bio rich bands, some lim filled fract; structure: fol 35 fr 30-50	MGN	Ypa
16.8	17.1	fracture zone in banded amph, wk chl alt of amph, fract filled carb-lim-zeo, @ 17m tr py-cpy-po assoc carb veinlet; structure: fol 35 fr 135/80	FLT	Ypa
17.1	19.4	banded qtz rich amph, cm bands bio sch, garn xsts, rare lim-zeo fract; structure: fol 30 fr 60	MGN	Ypav
19.4	19.8	banded-mottled amph; structure: fol 25	MGN	Ypa
19.8	20.3	banded qtz rich amph, cm bands bio sch, garn xsts, minor carb-zeo v; structure: fol 10 v 70	MGN	Ypav

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426215.0 N	Decl: 60°	*****
Tenement: NT0/7967	512525.0 E	Azim: 90°	HRD0003
Geo: DB		Depth: 144.0 m	*****
Driller: G&c	Start: 25/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 27/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
20.3	20.7	brown-grey garn-bio-qtz gn, cm amph bands, mm carb-zeo v; structure: fol 25 v 65	IGN	Yv
20.7	26.1	mottled amph & cm bands garn-bio-qtz gn, @ 21.3 tr sulph assoc white alt?, @ 23m qtz rich bands, tr py on fol & veinlets; structure: fol 35 alt? 65	MGN	Ypa
26.1	28.0	banded garn-bio-qtz gn & freq cm bands bio amph, qtz & garn knots; structure: fol 25	IGN	Mv
28.0	30.0	banded garn-bio-qtz gn & mm bands bio amph, cm garn xsts, freq qtz sweats; structure: fol 20	IGN	Mv
30.0	30.4	c mottled bio-garn amph, garn patches & qtz sweats; structure:	IGN	Mpa
30.4	35.2	interlayered garn-bio-qtz gn & mottled garn amph, qtz sweats + assoc recryst bio, garn patches; structure: fol 25	IGN	Mv
35.2	39.2	banded garn-bio-qtz gn, more qtzose, f gd bio amph bands, rare qtz sweats, rare xcut carb v; structure: fol 10	IGN	Mv
39.2	46.4	banded garn-bio-qtz gn & cm f gd bio amph bands, mm-cm thick carb-zeo v, @ 45m OC; structure: fol 270/0 OC	IGN	Mv
46.4	47.7	gradual change, bio-qtz gn, tr <mm carb v; structure: fol 30 v 90	IGN	Mb
47.7	57.0	gradual change, mottled biotitic qtz rich amph, bio streaks, qtz sweats, @ 54m OC; structure: fol 270/05 OC	IGN	Mpa
57.0	58.0	gradual change, streaky bio-qtz gn, mm bands f gd bio amph; structure: fol 30	IGN	Mb
58.0	60.0	chl alt mott amph, tr-some diss py-po?, max sulph @ 58.7m, chl > base, xcut mm carb v, @ 59.4m chl-epi breccia; structure: fol 30 v 60	ALT	Mpa
60.0	62.4	carb-clay-chl-zeo alt flt gouge + alt frag wall rk, carb v, lim st, pink fel; structure: flt 090/90	FLT	Mpa
62.4	72.0	garn-bio-qtz gn & cm layers of amph, top 15 cm str pink alt of fel, @ 64.5 qtz v + chl-zeo alt, 72.3m epi-qtz sweat; structure: fol 25	IGN	Mv
72.0	72.7	grey bio-qtz gn, several carb-zeo fract; structure: fol 35 fr 40	IGN	Mb
72.7	73.7	garn-bio-qtz gn, some amph bands, many qtz sweats + assoc recryst c gd bio knots; structure: fol 40	IGN	Mb
73.7	74.3	fine gd amph, qtz-bio sweats, tr chl, xcut <mm carb v; structure: fol 45 v 65	MGN	Ma

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426215.0 N	Decl: 60°	*****
Tenement: NT0/7967	512525.0 E	Azim: 90°	HRD0003
Geo: DB		Depth: 144.0 m	*****
Driller: G&c	Start: 25/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 27/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
74.3	76.2	interlayered banded garn-bio-qtz gn & f gd amph, minor mm-cm garn xsts; structure: fol 20	IGN	Mv
76.2	76.7	fine gd amph boudin; structure:	MGN	Ma
76.7	77.6	interlayered garn-qtz gn, f gd amph, bio qtz sweat; structure: fol 30	IGN	Mv
77.6	77.8	carb-clay-zeo altered flt & alt wall rk, pink st fel; structure: flt 270/80	FLT	Mv
77.8	87.4	interlayered garn-bio-qtz gn & f gd amph, qtz sweats, chl-carb-zeo v adj flts; structure: fol 30 v 65	IGN	Mv
87.4	87.5	qtz-carb-clay-zeo alt flt, adj wall rk pink st & fractured (py-zeo filled); structure: flt 090/90	FLT	Mv
87.5	99.0	interlayered garn-bio-qtz gn & f gd amph, qtz sweats, @ 90 m OC, 90.4m carb-zeo v, 93-99m freq parasitic folds; structure: fol 250/10 OC	IGN	Mv
99.0	101.2	gradual change, interlayered f gd amph & garn-bio-qtz gn, parasitic fols adj amph boudins, <mm xcut carb v; structure: fol 30 v 65	IGN	Mv
101.2	107.5	interlayered garn-bio-qtz gn & f gd amph, qtz sweats; structure: fol 25	IGN	Mv
107.5	111.5	sm-garn-bio gn & mottled garn amph, convoluted qtz sweats, mm xcut chl shears @ 108.4m 110.6m; structure: fol 15 sh 090/90	IGN	Mz
111.5	111.6	qtz filled chl shear, recryst bio, tr py in adj chl alt wall rk, fol dragged into shear plane; structure: fol 25 sh 60	FLT	Mz
111.6	114.6	garn-bio gn & minor bio-amph layers, @ 112 bio-qtz sweat, minor musc rich bands, tr sm; structure: fol 15-30	IGN	Mz
114.6	115.1	mottled cs-garn-qtz rich zone, 5 cm str cpy-py-po min @ base, fol par metasomatism?; structure: fol 25	ALT	Mz
115.1	121.5	sm-garn-bio gn, rare cm bio amph bands, 116.5 parasitic fold, mm-cm garn xsts, @ 119.5m OC; structure: fol 270/15	IGN	Mz
121.5	123.5	gradual change, sm-musc-bio gn, minor qtz augen; structure: fol 30	IGN	Mz
123.5	124.0	gradual change, garn-bio-qtz gn, minor amph, patch mm garn @ top, @ 122.7m fol par ribbon qtz in shear?; structure: fol 25	IGN	Mv

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA 7426215.0 N Decl: 60° *****
 Tenement: NT0/7967 512525.0 E Azim: 90° HRD0003
 Geo: DB Depth: 144.0 m *****
 Driller: G&c Start: 25/07/95 Wtable: 0.0 m
 Rig: GEMCO End: 27/07/95 Precol: 0.0 m

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
124.0	140.0	gradual change, med gd sm-musc-bio gn, minor f gd bands, fel-qtz augen, @ 124.8m pink st fel sweat, 129m tr hem st, 129. ; structure: fol 30	IGN	Mz
140.0	144.0	gradual change, med gd sm-musc-bio gn, qtz-fel sweats alt pink, minor xcut white zeo filled fract, >143m parasitic folds; structure: fol 30-45	IGN	Mz

REM: Hole stopped early, target reached

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA 7426362.0 N Decl: 60° *****
 Tenement: NT0/7967 512475.0 E Azim: 90° HRD0004
 Geo: DB Depth: 42.0 m *****
 Driller: G&c Start: 28/07/95 Wtable: 0.0 m
 Rig: GEMCO End: 28/07/95 Precol: 0.0 m

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	1.0	soil + wth amph, tr-mod wh-dk alt par fol, lim st fr & fol planes; structure: fol 20	MGN	Ypa
1.0	2.5	wth amph, mod fol par to xcut wh-dk alt, ilm flecks, rare silica coated vugs, lim st; structure: fol 30	MGN	Ypa
2.5	3.0	banded white alt, flecks & bands dk alt, intergrown qtz-fel xsts, ilm blebs, lim st, xcut <mm fel v; structure: fol 45 v 55 perp fol	ALT	Ypa
3.0	6.2	banded amph, tr-wk blebby-banded wh-dk alt, wk @ base, lim st in part, tr ilm, lim st bio on amph fol, poss wk chl alt; structure: fol 35	MGN	Ypa
6.2	7.5	banded amph, freq lim st bio coated fol, some mm qtz rich bands; structure: fol 40	MGN	Ypa
7.5	9.3	banded amph with bio, lim st mm veined-banded white alt, wk nebulous dk alt; structure: fol 55 v alt 65 perp fol	MGN	Ypa
9.3	11.9	banded to mottled amph, tr qtz sweats, @ 11.5 garn rich, lim st jts; structure: fol 25	MGN	Ypa
11.9	12.8	banded amph & some garn-qtz rich bands,+ some soft garn-bio sch bands, @ 122.2 minor sh with mm blebby py; structure: fol 20 sh 000/25	MGN	Ypav
12.8	12.9	patch xcut white qtz alt & dk alt + assoc <mm veinlets py, rare py blebs; structure: fol 220 alt 135/80	MGN	Ypav
12.9	20.0	banded amph with freq 1-5 cm garn-bio sch layers, garn-bio-qtz gn bands @ base, xcut lim-carb-zeo <mm v, @ 16.8 qtz v; structure: fol 35 v 70-90	MGN	Ypav
20.0	27.6	banded garn-bio-qtz gn, minor f gd amph bands, b/t 20-21m & 22-22.7m 1-10mm veins zoned drusy qtz & carb cores, wh alt?; structure: fol 35 v 120/80	IGN	Mv
27.6	28.3	f gd garn-bio amph; structure: fol 25	MGN	Mpa
28.3	42.0	banded garn-bio-qtz gn & freq bands c gd mottled-fine gd bio amph, @ 36.3m mm carb-qtz v, @ 38.8m OC; structure: fol 045/05 OC v 85	IGN	Mv

REM: Target reached

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426787.0 N	Decl: 60°	*****
Tenement: NT0/7967	512512.0 E	Azim: 88°	HRD0005
Geo: DB		Depth: 48.0 m	*****
Driller: G&c	Start: 28/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 29/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	1.0	soil & wth banded amph, much lim st on fol & fract, tr-minor fol par white alt, minor dk alt; structure:	MGN	Ypa
1.0	3.0	wth wh-dk alt banded amph, both show lim st, some qtz & somw bio rich bands, @ 1.7m 3cm band of fractured qtz; structure: fol 15	MGN	Ypa
3.0	4.0	soft wh-dk alt banded amph, cm bio rich bands in amph, fractured core; structure:	MGN	Ypa
4.0	5.3	wk-mod wh-dk alt banded amph, alt par fol & xcut; structure: fol 35 alt 55 perp fol	MGN	Ypa
5.3	5.5	str white alt + recryst bio, fel + pale brown sphene, blebs lim st ilm, poss some greenish apatite; structure:	ALT	Ypa
5.5	10.1	tr-mod wh-dk alt banded amph, <1 cm bands wh alt, 1-5 cm bands dk alt, some lim filled fract; structure: fol 30 fr 75 perp fol	MGN	Ypa
10.1	10.4	str wh alt, in part str lim st, blebs ilm, remnants dk alt amph; structure:	ALT	Ypa
10.4	10.6	fractured dk alt amph, pitted 1-5mm py v along fract (str lim wth), tr ilm; structure:	ALT	Ypa
10.6	10.8	fractured white alt, str lim st, blebs ilm, tr dk alt amph; structure:	ALT	Ypa
10.8	18.8	banded amph, freq bio sch & garn-bio-qtz gn bands, some cm qtz rich bands, mm-cm garn xsts, minor <mm py(lim) min xcut f; structure: fol 35 fr 65-90	MGN	Ypav
18.8	28.1	banded garn-bio-qtz gn, cm bands mottled-fine bio amph, @ top py(lim) filled fract, mm-cm garn xsts, minor qtz bands; structure: fol 30 fr 75	IGN	Mv
28.1	28.5	metasomatic qtz v par fol, recryst bio + blebs py on margins; structure:	QV	Mv
28.5	29.2	mottled garn-bio amph, qtz sweats; structure: fol 45	MGN	Mpa
29.2	30.0	banded garn-bio-qtz gn, mm streaks amph, tr c gd musc, minor nontronite-zeo coated jts; structure: fol 45 jt 55	IGN	Mv
30.0	31.0	mottled garn amph grading to qtz-garn-bio-amph at base; structure:	MGN	Mpa
31.0	39.9	banded garn-bio-qtz gn, amph bands + qtz sweats, many zeo-py-carb filled fract, esp @ 33.2 & 38.4m, @ 33m OC; structure: fol 070/10 fr 050/90 OC	MGN	Mv
39.9	40.7	mottled garn amph & bands garn-bio-qtz gn, amph boudins; structure:	MGN	Mpa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426787.0 N	Decl: 60°	*****
Tenement: NT0/7967	512512.0 E	Azim: 88°	HRD0005
Geo: DB		Depth: 48.0 m	*****
Driller: G&c	Start: 28/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 29/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
40.7	44.6	bnd garn-bio-qtz gn, bands mott-f gd amph, xcut mm drusy qtz-carb-zeo v, freq lim rimmed, esp 41.5-42m, 43.8 py-cpy bleb; structure: fol 30 v 330/80	IGN	Mv
44.6	46.8	banded-mottled garn bio amph, mm-cm garn xsts, bio-qtz sweats, tr py @ 45.9, py-zeo fract; structure: fol 40	MGN	Mpa
46.8	48.0	banded garn-bio-gn, some f gd bio amph bands, minor py-zeo coated fract @ 47m; structure: fol 25, fr 75	IGN	Mv

REM: Target reached

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA 7427206.0 N Decl: 60° *****
 Tenement: NT0/7967 512785.0 E Azim: 78° HRD0006
 Geo: DB Depth: 57.0 m *****
 Driller: G&c Start: 29/07/95 Wtable: 0.0 m
 Rig: GEMCO End: 30/07/95 Precol: 0.0 m

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	1.0	soil & wth rk frags; structure:	SOIL	Ypa
1.0	2.6	fract wth banded amph & bands bio gn, str lim st, tr white alt?; structure:	MGN	Ypab
2.6	3.3	banded amph, few cm Qtzose bands, lim st in part; structure: fol 10	MGN	Ypa
3.3	7.6	str xcut wh-dk alt, tot 115cm str wh alt (fel>>Qtz>apa?>ilm=sphene?), bio in dk alt, part str lim st, @ 6.7m Qtzose garn; structure: fol 30-55 alt 50-80	ALT	Ypa
7.6	8.9	str nontronite clay alt amph, tr white alt in amph, probable wth, str lim st; structure:	MGN	Ypa
8.9	11.6	fract banded amph, tr-wk wh alt (fel + tr bio), str dk alt @ 10.8m; structure: fol 25	MGN	Ypa
11.6	13.4	str xcut wh-dk alt, tot 70cm str wh alt (fel, tr apa-ilm-sphene?), tr bio, 15 cm dk alt margins to zone; structure: fol 25-35 alt 45-75	ALT	Ypa
13.4	15.7	banded amph, poss tr wh alt blebs & incipient dk alt, lim st fract; structure: fol 25 fr 75	MGN	Ypa
15.7	18.5	wk-mod dk alt banded amph, tr-wk veined-blebby wh alt with rare py; structure: fol 20 alt 65	MGN	Ypa
18.5	22.3	banded amph, Qtzose in part, rare garn, tr wh alt @ 19.3m, str lim st fract, lim-Qtz v @ 19.7m; structure: fol 25-45 fr 65 v 75	MGN	Ypa
22.3	25.1	banded amph, Qtzose in part, freq cm bio sch bands, in part garn rich, to base garn-bio-Qtz gn bands; structure: fol 25	MGN	Ypav
25.2	33.7	banded amph & garn-bio-Qtz bands, @ 30m py-carb v, rare Qtz sweats, cm garn clusters; structure: fol 30 v 55 perp fol	MGN	Ypav
33.7	39.0	interdigitated contact, banded garn-bio-Qtz gn, bands mott-f gd amph, Qtz sweats with tr diss py, some recryst bio-musc; structure: fol 25	IGN	Mv
39.0	39.5	mott garn amph, Qtz sweats, recryst musc; structure:	MGN	Mpa
39.5	39.8	metasomatic Qtz v, c gd bio-musc, chl-carb shear in centre; structure: sh 35	QV	Mv
39.8	43.3	banded garn-bio-Qtz gn & bands 1-10 cm mott-f gd amph, Qtz sweats; structure: fol 25	IGN	Mv
43.3	44.9	mottled-banded garn-Qtz-bio amph; structure:	MGN	Mpa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA 7427206.0 N Decl: 60° *****
 Tenement: NT0/7967 512785.0 E Azim: 78° HRD0006
 Geo: DB Depth: 57.0 m *****
 Driller: G&c Start: 29/07/95 Wtable: 0.0 m
 Rig: GEMCO End: 30/07/95 Precol: 0.0 m

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
44.9	46.0	mottled garn-bio-qtz gn, freq qtz sweats, @ 45m OC; structure: fol 090/00-05 OC	IGN	Mv
46.0	46.5	fine gd garn-bio cs, tr py assoc qtz sweats, tr chl? alt fract; structure: fol 30 fr 80	ALT	Mpa
46.5	47.5	mottled garn-bio amph; structure: fol 10-45	MGN	Mpa
47.5	50.0	banded garn-bio-qtz gn, tr diss py on fol, tr py-carb-qtz v @ 48 & 48.8m; structure: fol 25 v 60 v 070/40	IGN	Mv
50.0	50.7	mottled garn-bio amph; structure:	MGN	Mpa
50.7	54.0	banded garn-bio-qtz gn, b/t 51.2-51.5m many qtz sweats, b/t 53-53.5m garn poor; structure: fol 25	IGN	Mv
54.0	57.0	banded garn-bio amph, qtz sweats; structure: fol 30	MGN	Mpa
REM: Target reached				

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426186.0 N	Decl: 60°	*****
Tenement: NT0/7967	512425.0 E	Azim: 78°	HRD0007
Geo: DB		Depth: 81.0 m	*****
Driller: G&c	Start: 30/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 31/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	4.2	wth fractured, soft clay in part, fel amph, minor lim st, @ 1.2m poss wh-dk alt, @ 3.2m lim-carb filled flt; structure:	MGN	Rbp
4.2	5.5	wth bio sch, minor mm amph bands; structure:	FGN	Yb
5.5	9.9	interlayered banded amph & bio sch/gn, amph qtzose in part, poss tr wh alt, tr garn; structure: fol 25	IGN	Ypab
9.9	10.4	well banded qtzose garn amph, qtz sweats, parasitic folds @ top; structure: fol 25	IGN	Ypaq
10.4	11.4	banded amph + patches fel-qtz wh-alt, both par & xcut fol, tr garn in amph; structure: fol 20	MGN	Ypa
11.4	11.9	fel-qtz v, seri-bio alt on margin, c recryst bio, poss white alt?; structure:	QV	Ypa
11.9	17.5	banded-mottled amph, freq mm-cm qtz sweats, margins show bio alt/recryst, poss qtz wh alt, some dk alt, tr diss garn; structure: fol 45	MGN	Ypa
17.5	19.8	well banded qtzose amph & cm bands garn-bio gn; structure: fol 20	MGN	Ypaq
19.8	23.5	banded amph, patches blebs veins of qtz (str @ 20.8 & 21.7m), poss wh alt?, no dk alt, xcut mm carb v; structure: fol 30 qtzv 55 carbv 75	MGN	Ypa
23.5	27.0	banded amph, freq patches blebs veins of qtz (str @ 23.5, 26m), prob wh-dk alt, tr py assoc qtz, xcut mm; structure: fol 15 qtzv 15-75 carbv 90	MGN	Ypa
27.0	29.0	banded amph, freq mm-cm qtz bands, some blebby alt?, xcut mm carb v; structure: fol 30 carbv 80-90	MGN	Ypaq
29.0	31.6	banded-mottled amph, minor <mm carb v, blebby py on fol; structure: fol 35	MGN	Ypa
31.6	31.9	wh-dk alt mott amph, two 5cm bands qtz-apa-fel alt + ilm-sphene-py in mm xsts, par fol, xcut mm carb v with rewk py; structure: fol 45	ALT	Ypa
31.9	37.0	banded amph, tr diss py, @ 34.5m xcut mm sphene-qtz alt v, @ 33.5m garn-cs band, 33m OC; structure: fol 325/25 OC	MGN	Ypa
37.0	44.9	banded amph, freq cm garn-qtz rich bands, some convoluted mm py-carb-qtz v 43.5-44.5m, minor <mm carb v; structure: fol 15 v 60-90	MGN	Ypav

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426186.0 N	Decl: 60°	*****
Tenement: NT0/7967	512425.0 E	Azim: 78°	HRD0007
Geo: DB		Depth: 81.0 m	*****
Driller: G&c	Start: 30/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 31/07/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
44.9	47.6	interlayered banded-mottled amph & garn-bio-qtz gn, chl-carb v @ 46.2m, qtz augen, blebby py on fol; structure: fol 20 v 75	MGN	Ypav
47.6	50.5	garn-bio-qtz gn (amph rich in part), boudins of mott amph, py-chl alt fract; structure: fol 20 fr 45	IGN	Mv
50.5	51.1	metasomatic qtz v + xenoliths wall rk, recryst bio, xcut chl alt fract + slick; structure: qtzv 35 fr 65 perp fol	QV	Mv
51.1	51.7	garn amph, str qtz alt + cm v, some xcut mm cpy-po-py-qtz-chl-carb v, 1-2 cm chl alt of wall rk; structure: fol 55 v 40	ALT	Mpa
51.7	53.8	garn amph, cm bands garn-bio-qtz gn, freq blebs qtz; structure: fol 45	MGN	Mpa
53.8	55.4	interlayered garn-bio-qtz gn & banded amph; structure: fol 30	IGN	Mv
55.4	56.3	mottled bio-qtz-garn rich amph; structure: fol 45	MGN	Mpa
56.3	56.8	fine gd amph, some diss garn, qtz rich @ base; structure: fol 35	MGN	Ma
56.8	60.6	banded garn-bio-qtz gn, cm amph bands, few mm xcut py-carb-qtz v; structure: fol 25 v 70	IGN	Mv
60.6	60.8	qtz-garn rich cs band, wk blebby po-py min, c gd bio; structure: fol 45	ALT	Mv
60.8	63.0	banded garn-bio-qtz gn, @ 62m qtz sweats, finer gd; structure: fol 40	IGN	Mv
63.0	63.3	carb-clay alt fract zone in garn-bio-qtz gn, @ 63m OC; structure: fol 270/10 fr 250/70 OC	FLT	Mv
63.3	71.6	garn-bio-qtz gn, rare cm amph bands, 64.5m xcut mm py-musc-chl-carb-clay alt fract, 65.8 <mm carb-zeo v, 67.4 cm qtz v; structure: fol 30 fr 50 carbv 90	IGN	Mv
71.6	77.0	amph-bio gn, some diss garn, freq qtz sweats, carb-zeo filled fract @ 72 + 73m, tr sm; structure: fol 25 fr 55	IGN	Mpa
77.0	78.0	mott qtz-scap?-diop cs, str bio @ top, some diss sphene, abund po-py min, tr cpy, tr epi, drag flds assoc with shear?; structure: wall rk fol 20 shear?40	ALT	Mpa
78.0	81.0	gradual xcut contact, finely interlayered bio qtz gn & bio amph, tr sulph & cs @ top, xcut zeo alt fract; structure: fol 15 fr 75	IGN	Mpa

REM: Target reached

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426360.0 N	Decl: 60°	*****
Tenement: NT0/7967	512300.0 E	Azim: 90°	HRD0008
Geo: DB		Depth: 90.0 m	*****
Driller: G&c	Start: 31/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 02/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	3.0	soft wth garn-bio gn, lim st in patches; structure:	IGN	Rv
3.0	4.5	garn-bio gn, minor qtz-fel sweats, rare mm amph bands; structure: fol 30	IGN	Rv
4.5	7.5	gradual change, garn-sm-bio gn, minor qtz-fel sweats; structure: fol 35	IGN	Rz
7.5	8.9	fracture zone in garn-sm-bio gn, fr lim-carb-zeo coated; structure: fol 20 fr 75-90	IGN	Rz
8.9	9.4	garn-sm-bio gn; structure: fol 25 fr 50	IGN	Rz
9.4	9.6	bio-garn-diop-qtz cs, qtz sweats, tr py, garn xst growth on healed fract, musc on younger fract; structure: fol 15-40 fr 70	ALT	Rz
9.6	11.7	garn-sm-bio gn, minor cm amph bands, @ 10.5m xcut zeo coated fract; structure: fol 35 fr 75	FGN	Rz
11.7	14.0	gradual change, garn-bio gn, lim coated fr; structure: fol 25 fr 80	FGN	Rv
14.0	22.3	garn-sm-bio gn, few sm poor bands (5-10cm), rare cm amph bands, lim st fract & fol near base; structure: fol 40 fr 75	FGN	Rz
22.3	23.2	banded-mottled bio-fel amph; structure: fol 30-40	IGN	Rbp
23.2	24.5	streaky mix garn-bio gn & fel amph, mod chl alt on fol, tr diss mm py blebs, para folds, digested xenolith; structure: fol 30	IGN	Rbpb
24.5	26.0	mott c gd fel amph, streaks bio top & bottom, <mm xcut chl v @ base; structure:	MGN	Rbp
26.0	27.2	banded-mottled amph, some cm bands garn-bio-qtz gn, @ 26.2m mm xcut qtz v (tr py); structure: fol 20	MGN	Rbpb
27.2	28.5	gradual change, banded garn-bio-amph gn, few qtz augen; structure: fol 20	IGN	Yb
28.5	28.9	banded amph (tr mm garn), xcut cm carb-qtz v with diss ilm & cm blebs po-py; structure: fol 45 v 90	MGN	Ypa
28.9	29.6	banded amph, freq qtz streaks poss wh alt?; structure: fol 25	MGN	Ypa
29.6	29.7	carb-qtz-fel v, some mm blebs ilm, tr chl, par fol; structure: fol 25	V	Ypa
29.7	31.1	banded amph; structure: fol 30	MGN	Ypa
31.1	32.0	wk fracture zone, filled with chl-carb-qtz-fel v, in banded amph, poss veined wh alt?, rk is pitted (wk clay alt); structure: fol 30 fr 70	MGN	Ypa
32.0	32.4	banded amph & garn-bio gn, qtz augen; structure: fol 25	MGN	Ypav

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426360.0 N	Decl: 60°	*****
Tenement: NT0/7967	512300.0 E	Azim: 90°	HRD0008
Geo: DB		Depth: 90.0 m	*****
Driller: G&c	Start: 31/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 02/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
32.4	32.5	banded amph & minor cm bands garn-bio gn, xcut qtz-fel wh alt, tr chl-py, some c gd bio + musc, minor <mm xcut zeo v; structure: fol 25 felv 65 zeov 65	MGN	Ypa
32.5	39.5	banded amph & minor cm bands garn-bio gn, few xcut <mm zeo v, @ 34.6 para fold + qtz sweat, @ 33m OC; structure: fol 270/25 v 045/90 OC	MGN	Ypa
39.5	40.2	banded amph & minor-mod fel-qtz wh alt, tr py-po?-cpy?, bio flecked dk alt, <mm xcut zeo v; structure: fol 15-40 var strike, v 80	MGN	Ypa
40.2	41.2	banded amph, minor fel-qtz blebs & bands, poss wh alt, minor xcut <mm zeo v; structure: fol 30 v 65	MGN	Ypa
41.2	41.7	banded amph, some xcut wh-dk alt, zoned qtz center scap rims dk alt, minor <mm xcut zeo v HR06804; structure: fol 25 alt 45 v 55	MGN	Ypa
41.6	41.7	HR06804, contact b/t dark alt & amph, tr diss sphene, banded qtz-scrap-plag-hb amph, tr retrogressive cc, tr kfel + apa; structure:	ALT	Ypa
41.7	42.5	banded amph, rare qtz-fel wh alt bands, tr incipient xcut fel-scrap? wh alt, old fract followed by <mm zeo v; structure: fol 10 alt/v 55	MGN	Ypa
42.5	43.6	banded amph, in part white mottled (scap alt?), several patches/veins qtz-scrap-dk alt zoned alt HR06805; structure: fol 30 alt 55	MGN	Ypa
42.8	42.9	HR06805, scap-plag wh alt interfingered with dk alt, qtz-plag-scrap-hb rk, 5% seri alt, tr bio-ilm-qtz-sphene-allanite; structure:	ALT	Ypa
43.6	44.2	str wh-dk alt + assoc cm blebs py, qtz-scrap-dk alt zoned, 1-5 mm xcut carb v; structure: alt approx 70	ALT	Ypa
44.2	44.9	mottled amph with blebs & veins of qtz (tr py) alt, tr diss py in amph; structure: fol 40	MGN	Ypa
44.9	46.0	banded wh-dk alt amph, scap<qtz (tr sphene), tr mm blebby py-po-cpy, poss shear @ 15d to fol; structure: fol 10-15 sh? 40-50	MGN	Ypa
46.0	47.6	banded amph, minor mm qtz v (tr py-po), tr stringers xcut blebby py, some <mm xcut zeo v; structure: fol 35 v 45-65	MGN	Ypa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426360.0 N	Decl: 60°	*****
Tenement: NT0/7967	512300.0 E	Azim: 90°	HRD0008
Geo: DB		Depth: 90.0 m	*****
Driller: G&c	Start: 31/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 02/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
47.6	47.7	wh qtz alt, mod mm-cm blebs py-po, freq xsts sphene some intergrown with ilm, tr carb, tr chl? HR06903; structure:	ALT	Ypa
47.6	47.7	HR06803, mm sized py-cpy-po blebs (tot 6%) in scap-apa white alt, tr ilm, some retrogressive py-cpy; structure:	ALT	Ypa
47.7	48.5	banded amph, some qtz blebs (tr scap?) & mm py stringers; structure: fol 20	MGN	Ypa
48.5	49.9	interlayered banded amph & 1-10cm garn-bio-qtz gn, some xcut carb-zeo v & 3 mm drusy laminated qtz v; structure: fol 25 v 70	MGN	Ypav
49.9	53.4	banded-mottled amph, <mm xcut zeo v, mm bands garn-bio to base, some qtz blebs; structure: fol 15 v 65	MGN	Ypa
53.4	56.1	interlayered banded-mottled amph & garn-bio gn, freq qtz augen; structure: fol 25	MGN	Ypav
56.1	57.8	c gd mottled amph; structure:	MGN	Ma
57.8	59.2	banded garn-bio-qtz gn & banded-mottled garn amph, freq qtz sweats (cm), mm-cm garn xsts; structure: fol 10	IGN	Mv
59.2	62.4	banded-mottled garn amph, freq cm qtz sweats; structure: fol 35	IGN	Mpa
62.4	64.5	banded-mottled to convoluted garn-bio-qtz gn, freq qtz sweats, @ 63m OC; structure: fol 225/25 OC	IGN	Mv
64.5	64.7	mottled c gd garn-bio amph; structure:	MGN	Mpa
64.7	64.8	fracture zone, carb-zeo-clay alt fract in garn-bio amph, qtz-fel v; structure: fr 65	FLT	Mpa
64.8	65.3	mottled c gd garn-bio amph; structure:	MGN	Mpa
65.3	65.9	banded garn-bio gn, some mm amph bands, qtz sweats; structure: fol 25	IGN	Mv
65.9	66.1	flt, set of carb-zeo-clay alt fractures; structure: flt 70	FLT	Mv
66.1	73.3	interlayered garn-bio gn & banded-mottled amph, qtz sweats, clay alt fract @ 67.3m, adj wall rk bleached; structure: fol 35 fr 55	IGN	Mv
73.3	73.5	bleached garn-bio gn adj set <mm clay alt fract, minor drusy qtz; structure: fr 45	ALT	Mv
73.5	80.8	banded garn-bio-qtz gn & minor 1-5cm amph bands, qtz sweats, rare <mm xcut zeo v, mm-cm garn xsts; structure: fol 35 v 60	IGN	Mv

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426360.0 N	Decl: 60°	*****
Tenement: NT0/7967	512300.0 E	Azim: 90°	HRD0008
Geo: DB		Depth: 90.0 m	*****
Driller: G&c	Start: 31/07/95	Wtable: 0.0 m	
Rig: GEMCO	End: 02/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
80.8	84.0	banded-mottled bio amph, tr garn only, rare xcut mm clay alt fract, @ 81.4m minor qtz v + assoc blebby py (tr cpy?); structure: fol 35 v 60-90	MGN	Mpa
84.0	85.1	gradual change, massive garn-bio gn, minor <mm xcut zeo v; structure: fol 25 v 60	IGN	Mv
85.1	88.8	banded bio amph, few mm py strings par fol, qtz sweating + tr assoc py (86.6m), some mm xcut clay alt fract, tr garn; structure: fol 15 fr 60	MGN	Mpa
88.8	89.1	chl alt shear, pink alt fel, xcut mm drusy qtz v; structure: fol 270/15 sh 160/45	FLT	Mpa
89.1	90.0	banded garn-bio gn, garn poor, minor <mm xcut zeo fract; structure: fol 20 fr 60	IGN	Mv
REM: Target reached				

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426345.0 N	Decl: 60°	*****
Tenement: NT0/7967	512200.0 E	Azim: 100°	HRD0009
Geo: DB		Depth: 90.0 m	*****
Driller: G&c	Start: 03/08/95	Wtable: 0.0 m	
Rig: GEMCO	End: 04/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	3.0	soil, clay & wth lim st amph; structure:	MGN	Rpa
3.0	6.0	part wth, banded amph, lim st esp on minor fract, few cm bio-fel rich bands; structure: fol 20 fr 55	MGN	Rpa
6.0	7.7	banded amph with freq 1-5 cm bio-fel bands (soft & lim st); structure: fol 25	MGN	Rpa
7.7	11.6	banded garn-bio-qtz gn, garn poor @ base, lim st on fract; structure: fol 25 fr 50	IGN	Rv
11.6	11.7	carb?-qtz-chl?-clay alt flt, str lim st, bleached & chl? alt wall rk; structure: flt 220/80	FLT	Rv
11.7	15.0	banded garn-bio-qtz gn, patches mod sm, rare mm amph bands, garn poor @ base; structure: fol 30	IGN	Rv
15.0	25.3	banded garn-sm-bio gn, to base more sm, few mm bands f gd amph, qtz-fel sweats, rare <mm zeo fract; structure: fol 20 fr 55	IGN	Rz
25.3	26.5	interlayered garn-sm-bio gn & f gr amph, freq cm qtz sweats & c garn knots; structure: fol 10	IGN	Rz
26.5	28.3	massive garn-sm-bio gn, mm garn xsts, minor xcut <mm lim st fract; structure: fol 30 fr 55	IGN	Rz
28.3	29.0	mott fel amph, contorted stringers bio @ margins (alt wall rk), wh-dk alt @ base; structure:	MGN	Rbp
29.0	30.0	banded amph, minor cm bands garn-bio gn (qtz rich @ base), @ 29.4 pod py veining; structure: fol 25-40	MGN	Ypab
30.0	30.8	mott fel amph (prob boudin), many bio stringers (alt wall rk), @ 30.3m fel-bio rich xcut shear in amph; structure: fol 20 sh 40	MGN	Rbp
30.8	31.0	bio rich, recryst, garn bio gn adj shear; structure: fol 30	IGN	Yb
31.0	31.1	shear zone, qtz rich mylonite, mafic boudin, abund recryst bio & garn; structure: sh 110/10 OC prob undulate	FLT	Yb
31.1	31.3	banded garn-bio-qtz gn, tr py stringers, distorted fol; structure: fol 20	IGN	Yb
31.3	36.0	banded amph with 1-5 cm garn-bio-qtz bands, tr diss py, tr py-qtz-dk alt @ 33.1m, @ 33m OC; structure: fol 270/5 OC	MGN	Ypab
36.0	36.1	narrow healed shear (at top of boudin?), qtz v (wh alt?); structure: fol 35 sh 20	FLT	Ypa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426345.0 N	Decl: 60°	*****
Tenement: NT0/7967	512200.0 E	Azim: 100°	HRD0009
Geo: DB		Depth: 90.0 m	*****
Driller: G&c	Start: 03/08/95	Wtable: 0.0 m	
Rig: GEMCO	End: 04/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
36.1	37.2	mott-banded amph, minor cm garn-bio-qtz bands, @ 36.7m fol par qtz-fel v (wh alt?), tr diss py, minor <mm fract; structure: fol 30 fr 60	MGN	Ypa
37.2	37.3	shear, brecciated chl? alt rk + carb mx, qtz v, prob apatite & sphene, carb penetrates 5cm into wall rk HR06807; structure: sh 000/30 approx	FLT	Ypa
37.2	37.3	HR06807, mica shear, carb-seri-chl shear hosts bio-ilm-qtz v; structure:	FLT	Ypa
37.3	40.3	banded amph, minor garn-bio bands, freq qtz blebs, xcut sphene-qtz+/-chl filled flts (s=1 cm), py on fol; structure: fol 100/10 fr 135/60-75	MGN	Ypa
40.3	40.4	shear filled with Mn-chl-carb-fel-qtz, wall rk chl alt+ sphene-bio-ilm xsts; structure: sh 045/75-95 approx	MGN	Ypa
40.4	42.4	banded amph, freq qtz-fel sweats, tr assoc bio-py, freq py on fol, poss wh alt?, rare xcut mm qtz v; structure: fol 30 v 55	MGN	Ypa
42.4	42.5	shear, zoned carb-qtz-scaph-dk alt from center, tr py-sphene; structure: fol 270/5 sh 340/80 approx	FLT	Ypa
42.5	47.2	banded-mottled amph & minor mm garn-bio gn bands, tr py on fol, minor shears about 5cm boudins, assoc qtz-py in p-shadow; structure: fol 30	MGN	Ypa
47.2	50.3	xcut wh-dk alt banded-mott amph, py-po-ilm assoc sphene<apa?<scaph<fel<<qtz wh alt, ilm-bio-hb dk alt, bio-chl alt fol; structure: fol 15-25 xcut alt 60-70	ALT	Ypa
47.2	50.3	as above HR06806, HR06808; structure: fol 15-25 xcut alt 60-70	ALT	Ypa
49.4	49.5	HR06806, contact b/t zoned wh qtz v & dk alt, zoned sphene-ilm-apa-scaph-qtz v xcuts amph; structure:	ALT	Ypa
50.2	50.3	HR06808, banded wh-dk alt, contact b/t dk alt & amph, qtz-scaph-plag-hb rk, tr ilm-sphene; structure:	ALT	Ypa
50.3	53.2	banded amph, some white (qtz) alt as blebs & veins, tr assoc py-po-ilm; structure: fol 25 altfol 45 altv 55	MGN	Ypa
53.2	53.3	fel rich amph xcut by carb-chl-zeo alt fracture zone; structure: fol 45 fr 60 perp fol	FLT	Ypa
53.3	54.8	banded amph, few xcut <mm carb-zeo v; structure: fol 60 v 75 perp fol	MGN	Ypa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426345.0 N	Decl: 60°	*****
Tenement: NT0/7967	512200.0 E	Azim: 100°	HRD0009
Geo: DB		Depth: 90.0 m	*****
Driller: G&c	Start: 03/08/95	Wtable: 0.0 m	
Rig: GEMCO	End: 04/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
54.8	55.6	shear zone, 3cm py-qtz v + chl alt @ top, 10 cm chl carb-chl alt (tr py) shear @ base, qtz slicks HR06809; structure: fol 090/05 sh 070/50	MGN	Ypa
54.9	55.0	HR06809, zoned sulph-scaph v, tr included hb, tr plag-ilm-sphene-apa, po-cpy-py, cc-chl-py-cpy retrogression; structure:	FLT	Ypa
55.6	65.4	banded amph, @ top a few <mm carb-zeo-qtz v, few mm bands/veins wh alt (py-scaph-qtz) OC 60m; structure: fol 140/15 xcutalt 140/90 OC	MGN	Ypa
65.4	66.5	banded amph, 1-2 cm xcut scaph-qtz wh alt, tr cpy zoned py-po, tr sphene-ilm-chl HR06810; structure: fol 50 alt 90	MGN	Ypa
66.3	66.4	HR06810, zoned sulph-scaph-qtz v, po-cpy-ilm-sphene in scaph-plag- hb rk, py-cpy-po-scaph-qtz v, tr prehnite; structure:	V	Ypa
66.5	70.9	banded amph & few cm bands bio-garn-qtz gn, @ 69m mm carb-zeo v, @ 70m cm qtz v; structure: fol 30-40 qtzv 55 carbv 75	MGN	Ypa
70.9	73.5	banded amph & 1-10 cm bands garn-bio-qtz gn, clusters mm garn, minor <mm carb-zeo v; structure: fol 45 v 80	MGN	Ypav
73.5	74.9	shear zone, @ top 5cm grey carb alt, rest freq blebs/strings fel-qtz wh-dk alt, tr py-sphene, xcut mm chl alt shear, min; structure: fol 30 sh+alt 0 chlsh 50 v 65	MGN	Ypav
74.9	78.0	banded-mott amph & 1-15cm garn-bio-qtz gn bands, few mm xcut qtz v; structure: fol 30 fr 70	MGN	Ypav
78.0	80.4	flt, bleached carb-chl alt wall rk + gouge, py-carb-chl-qtz v HR06811, HR06812; structure: fol 25-35 flt 55-65	FLT	Ypa
78.6	78.7	HR06811, chl shear, carb-seri-albite-chl alt of amph; structure:	FLT	Ypa
79.9	80.0	HR06812, wh alt v in shear, py-albite alt, trem-cc vug fillings, trem-cc v; structure:	FLT	Ypa
80.4	86.3	banded-mott amph & 5-15cm garn-bio-qtz gn bands, minor <mm py-chl-qtz-carb v, few chl fol; structure: fol 30 v 65	MGN	Ypav
86.3	90.0	gradual change, banded garn-bio-qtz gn & rare amph bands; structure: fol 30	IGN	Mv

REM: Hole reached target

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA 7426350.0 N Decl: 60° *****
 Tenement: NT0/7967 512509.0 E Azim: 270° HRD0010
 Geo: DB Depth: 33.0 m *****
 Driller: G&c Start: 04/08/95 Wtable: 0.0 m
 Rig: GEMCO End: 05/08/95 Precol: 0.0 m

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	2.5	wth broken banded amph, minor xcut <mm carb-zeo v; structure: fol 55 v 60 perp fol	MGN	Ypa
2.5	3.5	wth lim st amph, minor blebby to xcut wh alt (fel), tr sphene-ilm-dk alt; structure: fol 55	MGN	Ypa
3.5	7.2	banded amph, minor mm bio rich bands, poss tr wh alt?; structure: fol 50	MGN	Ypa
7.2	7.3	mott amph & mod xcut wh alt (poss scap?), tr sphene; structure: fol 50 alt 85	MGN	Ypa
7.3	10.6	banded amph, thin (3mm) fol par str lim st wh(scap) alt @ 9m, minor xcut lim st fract; structure: fol 50 fr 40 perp fol	MGN	Ypa
10.6	10.8	lim st wh alt(fel-qtz) amph, fol par, tr dk alt; structure: fol 40	ALT	Ypa
10.7	14.6	banded amph, to base mm bands bio sch (wth), some core loss in wth sch; structure: fol 40	MGN	Ypa
14.6	16.6	banded-mott amph & 1-10cm bands garn-bio-qtz gn, tr xcut wh alt @ 15.4m; structure: fol 35 alt 65	MGN	Ypav
16.6	24.5	banded garn-bio-qtz gn & 1-30cm bands fine gd-mott amph, mm-cm garn xsts, patches qtz sweats; structure: fol 55	IGN	Mv
24.5	25.2	f gd amph, margins qtz sweated, prob boudin; structure:	MGN	Ma
25.2	26.2	banded-mott garn-bio gn (qtz sweats) & mm bands f gd amph; structure: fol 45	IGN	Mv
26.2	28.3	banded-mott garn amph & minor cm garn-bio bands; structure: fol 20-50	MGN	Mpa
28.3	33.0	banded garn-bio-qtz gb & 5-20cm bands f gd amph, some qtz augen; structure: fol 30	MGN	Mv

REM: Hole reached target

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7427211.0 N	Decl: 50°	*****
Tenement: NT0/7967	512633.0 E	Azim: 120°	HRD0011
Geo: DB		Depth: 56.6 m	*****
Driller: G&c	Start: 05/08/95	Wtable: 0.0 m	
Rig: GEMCO	End: 05/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	3.9	wth broken str lim st banded amph; structure: fol 25	MGN	Ypa
3.9	4.0	wth broken wk-mod fol par wh alt banded gn, st lim st; structure: fol 30	MGN	Ypa
4.0	6.2	wth broken str lim st banded amph, few mm garn-qtz & bio sch bands; structure: fol 45	MGN	Ypa
6.2	6.4	xcut wh-dk alt mott gn, bio knots adj fel alt; structure: fol 20 alt 70	ALT	Ypa
6.4	7.0	c gd mottled amph, qtz sweats; structure: fol 45	MGN	Ypa
7.0	7.1	zoned wh-dk alt, from center qtz-fel-py-fel-dk alt, str lim st, fol par; structure: fol 40	ALT	Ypa
7.1	11.7	banded amph & minor mm bands of garn-qtz + bio sch, rare xcut lim st <mm carb-zeo v; structure: fol 30 v 65-80	MGN	Ypa
11.7	12.5	wh-dk alt, chl-carb-sphene-apa-qtz v, tr ilm-py-cpy, bio alt wall rk, xcut, alt cut by carb-zeo v; structure: fol 45 alt 60 v 60	ALT	Ypa
12.5	13.0	banded-mott amph, minor lim st xcut fract; structure: fol 40 fr 40	MGN	Ypa
13.0	13.2	xcut wh-dk alt mott amph, mm scap?-qtz v + dk alt halo; structure: fol 30 alt 60	MGN	Ypa
13.2	13.8	mott amph; structure: fol 30	MGN	Ypa
13.8	14.2	banded amph, mm qtz rich bands, tr garn; structure: fol 30	MGN	Ypa
14.2	15.5	str banded wh-dk alt, mix scap-apa-qtz, strings-knots chl-ilm-py-cpy, tr sphene, some lim st, alt par fol; structure: fol 25	ALT	Ypa
15.5	17.6	banded-mott amph, minor <mm py coated fract, mott amph boudinaged, rare cm garn; structure: fol 30 fr 65	MGN	Ypa
17.6	17.7	mott amph, minor xcut & fol par qtz alt?; structure:	MGN	Ypa
17.7	18.2	banded amph; structure: fol 40	MGN	Ypa
18.2	18.4	wh alt around boudin mott amph, sphene-py-qtz-scap, poss apa?; structure: fol var 35-85	MGN	Ypa
18.4	19.2	banded amph, few xcut <mm carb-zeo v; structure: fol 45 v 75	MGN	Ypa
19.2	19.3	fracture zone, xcut mm carb-zeo filled fract in amph; structure: fol 40-60 fr 70	MGN	Ypa
19.3	22.2	banded amph, @ 19.7m cm fol par band scap wh alt, tr py, some xcut <mm zeo fract; structure: fol 35 fr 60-90	MGN	Ypa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7427211.0 N	Decl: 50°	*****
Tenement: NT0/7967	512633.0 E	Azim: 120°	HRD0011
Geo: DB		Depth: 56.6 m	*****
Driller: G&c	Start: 05/08/95	Wtable: 0.0 m	
Rig: GEMCO	End: 05/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
22.2	22.3	banded amph, two veins 5-10mm ilm-sphene-qtz-fel-scaph alt; structure: fol 35 altv 60 perp fol	MGN	Ypa
22.3	27.1	banded amph, minor fract coated py(lim)-zeo-carb, mm-cm garn xsts; structure: fol 35 fr 70-90	MGN	Ypa
27.1	30.9	banded amph & freq 1-10 cm bands garn-bio-qtz gn, mm-cm garn xsts, freq <mm carb v; structure: fol 20 fr 70-90	MGN	Ypav
30.9	31.3	fracture zone in mottled fel amph, zoned carb-py-chl-scaph? v; structure: fol 25 fr 80-90	MGN	Ypa
31.3	32.1	mott fel amph, cm garn @ base; structure: fol 25	MGN	Ypa
32.1	33.6	banded amph & freq 1-10 cm bands garn-bio-qtz gn, some 1-5 cm qtz rich bands, tr py fol, @ 32.7m OC; structure: fol 270/05 OC	IGN	Ypav
33.6	33.9	wh? alt/veined mott amph, chl-scaph?-py-qtz pod in p-shadow amph xenolith, xcut chl fract; structure: fol 35 chlfr 75	ALT	Ypav
33.9	36.2	banded-mott amph & freq 1-15cm bands garn-bio-qtz gn, mm garn xsts, tr py on fol, rare mm py-qtz v; structure: fol 25 v 55	IGN	Ypav
36.2	37.9	banded garn-bio-qtz gn + minor cm f gd amph bands; structure: fol 25	IGN	Yv
37.9	38.4	fracture zone, banded-mott fel amph (mm-cm garn knots) xcut chl-qtz-carb-scaph? v, tr blebby py; structure: fol 35 v 55-80	MGN	Ypa
38.4	39.1	banded-mott fel amph, cm garn knots, chl-py-carb filled fract @ base; structure: fol 30 fr 90	MGN	Ypa
39.1	39.5	banded amph & cm bands garn-bio-qtz gn; structure: fol 25	MGN	Ypav
39.5	40.2	banded garn-bio-qtz gn & minor 1-5 cm f gd-mott amph bands, chl-clay alt slicks on fol; structure: fol 30	MGN	Mv
40.2	41.4	fracture zone, garn-bio-qtz gn, py(lim)-chl-carb-zeo filled fract; structure: fol 30 fr 75	IGN	Mv
41.4	47.7	banded garn-bio-qtz gn & minor 1-5 cm f gd amph bands, tr py on fol, rare cm qtzite & garnetite bands; structure: fol 30	IGN	Mv
47.7	49.9	mott garn amph, some qtz sweats, mm scaph? v @ base; structure: fol 20 v 60	MGN	Mpa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)liation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7427211.0 N	Decl: 50°	*****
Tenement: NT0/7967	512633.0 E	Azim: 120°	HRD0011
Geo: DB		Depth: 56.6 m	*****
Driller: G&c	Start: 05/08/95	Wtable: 0.0 m	
Rig: GEMCO	End: 05/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
49.9	50.5	mott garn-bio-qtz gn, freq qtz sweats; structure: fol 301	IGN	Mv
50.5	51.0	massive metasomatic qtz-fel v, recryst bio, tr py, remnant garn; structure:	QV	Mv
51.0	52.1	mott garn amph, carb-clay fract near top; structure: fol 15 fr 70	MGN	Mpa
52.1	53.4	banded garn-bio-qtz gn, much blebby py on fol & jt surfaces, 10 cm qtz sweat @ base; structure: fol 20 jt 45	IGN	Mv
53.4	55.8	banded-mott-f gd amph bands interlayered with garn-bio-qtz gn, some qtz sweats, tr py on fol/jts, diss garn; structure: fol 15 jt 65	MGN	Mpa
55.8	56.6	banded garn-bio-qtz gn & minor amph, tr py on fol/jts; structure: fol 10 jt 60	IGN	Mv

REM: Hole reached target

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426450.0 N	Decl: 50°	*****
Tenement: NT0/7967	512535.0 E	Azim: 90°	HRD0012
Geo: DB		Depth: 35.7 m	*****
Driller: G&c	Start: 06/08/95	Wtable: 0.0 m	
Rig: GEMCO	End: 06/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
0.0	4.7	wth broken lim st amph & patches clayey wh alt; structure:	MGN	Ypa
4.7	5.1	wth soft wh alt, prob fel dominant tr qtz, remnant amph dk alt, ilm blebs, lim st; structure: fol 30	ALT	Ypa
5.1	5.4	broken lim st wh<dk alt amph, mm-cm ilm xsts, some xcut scap alt; structure: fol 35	ALT	Ypa
5.4	6.2	banded amph, some mm bio sch bands, to base blebby wh<dk alt, lim st; structure: fol 30	MGN	Ypa
6.2	6.3	banded wh-dk alt, xcut lim (after sulph) filled fract, tr mm blebby py; structure:	ALT	Ypa
6.3	9.6	banded amph, minor mm qtz rich & bio sch bands, patches banded wh-dk alt @ 8m & 8.6m, str lim st; structure: fol 35	MGN	Ypa
9.6	9.8	broken core, fault, lim-zeo-clay filled; structure: fol 45 flt 80	FLT	Ypa
9.8	11.1	banded amph, broken & lim st on fract; structure: fol 35 fr 75	MGN	Ypa
11.1	11.2	str lim st wh-dk alt, fol par; structure:	ALT	Ypa
11.2	11.7	banded broken amph, lim st on fract; structure: fol 30 fr 80	MGN	Ypa
11.7	11.8	broken lim st wh>dk alt, much mm ilm, minor qtz blebs, fol par; structure:	ALT	Ypa
11.8	13.0	broken lim st banded amph, tr wh-dk alt as blebs/bands; structure: fol 40 fr 60-80	MGN	Ypa
13.0	13.9	str brecciated banded wh-dk alt, cm clusters of py + assoc lim st, tr ilm-sphene, py on margins of wh (fel) alt; structure: fol 30	ALT	Ypa
13.9	14.9	broken banded amph, str lim st on fract, few mm bio sch bands, poss some dk alt near top; structure: fol 50 fr 60-90	MGN	Ypa
14.9	15.4	str banded wh-dk alt, str lim st, fel dominant, sheared @ top; structure: fol 40 sh 55?	ALT	Ypa
15.4	20.5	banded amph, freq mm-cm qtzite & bio sch bands, garn rich bands @ base, poss wh alt @ 17.4m; structure: fol 45	MGN	Ypav
20.5	25.9	banded garn-bio-qtz gn & 1-10 cm banded-mott amph bands, mm bio sch bands @ top, tr py on fol; structure: fol 30	IGN	Mv
25.9	29.2	mott garn amph with 5-10cm garn-bio rich bands, qtz sweats; structure: fol 35	MGN	Mpa
29.2	29.3	metasomatic qtz v, mod py, tr po-cpy, par fol; structure: v 30	QV	Mpa
29.3	30.1	mott garn amph with 5-10 cm garn-bio rich bands; structure: fol 35	MGN	Mpa

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA	7426450.0 N	Decl: 50°	*****
Tenement: NT0/7967	512535.0 E	Azim: 90°	HRD0012
Geo: DB		Depth: 35.7 m	*****
Driller: G&c	Start: 06/08/95	Wtable: 0.0 m	
Rig: GEMCO	End: 06/08/95	Precol: 0.0 m	

<u>From</u>	<u>To</u>	<u>Lithological Description</u>	<u>Rock</u>	<u>Unit</u>
30.1	35.7	banded garn-bio-qtz gn & minor bands amph, tr mm blebby py on fol; structure: fol 35	MGN	Mpa

REM: Hole reached target

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)iation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Prospect: YAMBLA 7426292.0 N Decl: 49° *****
 Tenement: NT0/7967 512566.0 E Azim: 270° HRD0013
 Geo: DB Depth: 45.0 m *****
 Driller: G&c Start: 06/08/95 Wtable: 0.0 m
 Rig: GEMCO End: 06/08/95 Precol: 0.0 m

From	To	Lithological Description	Rock	Unit
0.0	1.1	broken lim st banded amph, patches soft clay; structure: fol 55	MGN	Ypa
1.1	2.3	broken lim st banded amph with xcut mm v of white alt; structure: fol 60	MGN	Ypa
2.3	5.5	lim st banded amph; structure: fol 55	MGN	Ypa
5.5	5.9	lim-Mn st banded amph, mm xcut wh alt (ilm-sphene-fel) @ top, patchy dk alt, fol par diss wh alt @ base; structure: fol 55 altv 40 perp fol	MGN	Ypa
5.9	6.6	lim st banded amph; structure: fol 45	MGN	Ypa
6.6	7.0	bio sch, soft wth; structure:	BSCH	Yv
7.0	8.4	banded amph + some mm bio sch bands; structure: fol 45	MGN	Ypa
8.4	8.6	bio sch, soft wth; structure:	BSCH	Yv
8.6	12.5	banded qtzose amph with freq 1-10cm bio sch bands; structure: fol 55	MGN	Ypaq
12.5	13.0	interlayered qtzite & mm bio sch bands, tr amph; structure: fol 50	QTZ	Yq
13.0	16.8	banded amph & freq mm-cm sch bands; structure: fol 50	MGN	Ypav
16.8	19.0	banded garn-bio-qtz gn & 1-5cm bands mott-f gd amph, mm garn xsts; structure: fol 45	IGN	Ypav
19.0	19.2	banded garn-amph-bio gn + xcut wh-dk alt (1-5mm dk alt v + tr sphene-qtz halo); structure: fol 40 xcutalt 70	IGN	Ypav
19.2	19.4	banded garn-amph-bio gn; structure: fol 45	IGN	Ypav
19.4	20.8	banded-mott amph with thin garn rich bands; structure: fol 45	MGN	Ypa
20.8	22.0	banded-mott amph + freq cm wh alt patches-veins (dom qtz, tr py-sphene-carb-scap?-chl), wk chl alt wall rk; structure: fol 50 alt 60	MGN	Ypa
22.0	22.3	mott amph + few qtz blebs (wh alt?); structure: fol 60	MGN	Ypa
22.3	28.0	banded garn-bio-qtz gn & 1-10cm bands f gd-mott amph, rare cm garn qtzite bands, rare xcut clay alt fract; structure: fol 55 fr 30-60	IGN	Mv
28.0	32.6	banded-mott garn amph & 5-30cm bands garb-bio gn, freq qtz sweats, @ 30m OC; structure: fol 045/90 OC	MGN	Mpa
32.6	45.0	banded garb-bio-qtz gn & freq 1-5cm f gd amph bands, mm-cm garn xsts, bio rich to base, few carb-clay fract; structure: fol 35 fr 45-75	IGN	Mv

REM: Hole reached target

END OF HOLE

Note: under structure, numbers refer to angle to core axis except where prefixed by OC; then real strike & dip given using orientated core. Codes: (fol)liation, (v)ein, (fr)acture, (j)oin(t), (sh)ear, (alt)eration, (var)iable

Appendix 3

Detailed Listings of Geochem Logs

DIAMOND DRILL SAMPLE U-Th-METAL-ROCK ASSAYS 22/02/96

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	Ko ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Cr ppm	As ppm	Au ppb	Pt ppb	Pd ppb	K %	Na %	Ca %	Al %	Fe %	Hg %	P ppm	Mn ppm
HRD0001	YANBLA	1.5	3.5	2.0	Ypab	HR06601	0.3	2.5	0.0	0.0	60	0	130	0.0	80	250	0	0	0	0	0.33	2.30	5.30	7.60	8.20	3.70	630	1600
HRD0001	YANBLA	3.5	5.5	2.0	Ypab	HR06602	0.8	17.0	0.4	0.2	55	0	120	0.0	60	170	0	1	0	0	0.32	2.10	4.60	7.20	7.90	3.20	880	1500
HRD0001	YANBLA	5.5	7.5	2.0	Ypab	HR06603	1.6	8.5	0.8	0.2	60	5	130	0.0	60	180	0	0	0	0.36	1.90	4.80	7.00	7.20	3.10	600	1400	
HRD0001	YANBLA	7.5	8.5	1.0	Ypab	HR06604	0.9	5.0	0.2	0.0	60	0	130	0.0	65	190	0	0	0	0.31	2.10	5.50	6.50	7.40	3.10	640	1400	
HRD0001	YANBLA	8.5	9.5	1.0	Ypa	HR06605	1.3	4.0	0.8	0.0	130	0	120	0.0	75	170	0	0	0	0.25	2.30	5.10	7.20	7.80	3.30	710	1400	
HRD0001	YANBLA	9.5	10.5	1.0	Ypa	HR06606	1.1	16.0	0.4	0.0	60	0	130	0.0	60	190	0	0	0	0.20	2.30	4.70	6.60	6.90	3.10	670	1300	
HRD0001	YANBLA	10.5	11.5	1.0	Ypa	HR06607	1.5	11.0	0.2	0.0	75	0	98	0.0	55	160	0	0	0	0.27	2.80	4.70	7.20	6.50	2.70	720	1300	
HRD0001	YANBLA	11.5	12.7	1.2	Ypa	HR06608	2.1	10.0	0.0	0.1	45	5	130	0.0	60	200	0	0	0	0.29	2.30	5.20	6.40	6.90	3.10	710	1400	
HRD0001	YANBLA	12.7	13.4	0.7	Ypa	HR06609	3.4	6.0	0.0	0.1	30	0	110	0.0	50	200	0	0	0	0.38	2.60	5.60	7.40	7.00	3.30	1300	1400	
HRD0001	YANBLA	13.4	14.2	0.8	Ypa	HR06610	5.9	13.0	0.0	0.0	25	0	86	0.0	35	160	0	0	0	0.33	3.00	5.00	7.10	5.60	2.60	590	1300	
HRD0001	YANBLA	14.2	14.9	0.7	Ypa	HR06611	1.2	12.0	0.6	0.0	40	0	150	0.0	65	210	0	0	0	0.21	2.40	5.30	6.60	8.20	3.70	620	1600	
HRD0001	YANBLA	14.9	15.6	0.7	Ypa	HR06612	1.5	9.0	0.0	0.0	35	0	120	0.0	45	210	0	0	0	0.39	2.10	5.30	5.70	8.00	4.00	420	1600	
HRD0001	YANBLA	15.6	16.5	0.9	Ypa	HR06613	1.1	6.0	0.4	0.0	70	0	160	0.0	65	220	0	0	0	0.19	2.60	5.00	7.30	7.90	3.50	630	1500	
HRD0001	YANBLA	16.5	18.5	2.0	Ypa	HR06590	0.8	0.0	0.4	0.2	100	0	150	0.0	55	220	0	0	0	0.19	2.70	5.80	7.40	8.70	3.70	740	1500	
HRD0001	YANBLA	18.5	20.5	2.0	Ypa	HR06591	0.2	0.0	0.0	0.2	120	0	170	0.0	90	240	5	0	0	0.41	2.40	5.90	7.40	8.80	4.00	740	1500	
HRD0001	YANBLA	20.5	22.5	2.0	Ypa	HR06592	2.0	1.0	0.4	0.3	100	5	180	0.0	120	280	0	0	0	0.39	2.30	6.30	7.20	9.50	4.20	730	1700	
HRD0001	YANBLA	22.5	24.5	2.0	Ypa	HR06593	0.7	5.0	1.2	0.3	90	10	170	0.0	70	190	0	1	0	0.28	2.30	6.00	6.80	8.40	3.70	760	2300	
HRD0001	YANBLA	30.4	30.7	0.3	Ypav	HR06594	1.2	5.5	0.8	0.1	120	0	180	0.0	70	190	0	1	0	1.10	2.10	3.90	6.30	6.60	3.20	620	1700	
HRD0001	YANBLA	70.0	70.5	0.5	Mpa	HR06595	4.0	8.0	0.0	0.0	55	0	72	0.0	50	140	0	1	0	1.70	1.80	2.70	6.00	5.40	2.20	300	800	
HRD0001	YANBLA	70.5	71.0	0.5	Mpa	HR06596	3.0	3.5	0.4	0.1	170	0	82	0.0	80	200	0	2	0	1.30	2.20	6.00	6.80	7.40	3.60	530	1100	
HRD0001	YANBLA	70.5	71.0	0.5	Mpa	HR06596	3.0	3.5	0.4	0.1	170	0	82	0.0	80	200	0	2	0	1.30	2.20	6.00	6.80	7.40	3.60	530	1100	
HRD0001	YANBLA	71.0	71.5	0.5	Mpa	HR06597	3.2	15.0	1.4	0.3	130	0	100	0.0	70	110	0	3	0	0.94	1.50	7.40	5.80	8.20	3.50	550	1400	
HRD0001	YANBLA	71.5	72.5	1.0	Mpa	HR06598	2.9	14.0	0.4	0.0	35	0	76	0.0	30	95	0	1	0	1.50	1.50	6.20	5.70	3.80	3.30	430	800	
HRD0001	YANBLA	72.5	73.0	0.5	Mpa	HR06599	4.6	18.0	0.0	0.1	45	0	62	0.0	45	150	0	2	0	1.60	1.30	6.60	5.80	4.90	3.50	760	990	
HRD0002	YANBLA	73.0	73.5	0.5	Mpa	HR06600	2.2	11.0	0.8	0.1	50	15	66	0.0	40	100	0	5	0	1.90	1.90	3.00	7.20	5.30	1.80	400	800	
HRD0001	YANBLA	120.8	121.2	0.4	Hv	HR06501	2.5	12.0	1.4	0.0	55	15	88	0.0	30	100	0	2	0	1.70	2.00	2.10	7.20	4.70	1.40	410	600	
HRD0001	YANBLA	125.0	125.5	0.5	Hv	HR06502	1.7	16.0	1.0	0.0	50	15	130	0.0	35	120	0	1	0	1.90	1.50	2.30	7.10	6.00	1.50	940	1300	
HRD0001	YANBLA	125.5	126.0	0.5	Hv	HR06503	1.5	7.0	1.0	0.0	70	10	120	0.0	50	220	0	1	0	1.80	1.60	1.80	6.70	5.10	1.80	610	740	
HRD0001	YANBLA	126.0	126.5	0.5	Hv	HR06504	1.2	6.0	0.6	0.0	45	10	100	0.0	60	110	0	0	0	2.10	1.40	1.50	5.90	4.50	1.80	920	800	
HRD0001	YANBLA	126.5	127.0	0.5	Hb	HR06505	1.9	20.0	1.6	0.0	45	15	110	0.0	60	110	0	1	0	2.70	1.20	2.20	6.20	4.30	1.60	600	730	
HRD0001	YANBLA	149.5	151.0	1.5	Hb	HR06506	3.0	34.0	0.4	0.0	30	35	180	0.0	55	130	0	0	0	2.60	0.63	0.60	9.20	5.60	1.50	590	880	
HRD0001	YANBLA	151.0	152.5	1.5	Hb	HR06507	3.0	22.0	0.0	0.0	20	30	200	0.0	55	150	0	1	0	2.60	0.84	0.90	9.10	6.00	1.60	1500	970	
HRD0001	YANBLA	152.5	154.5	2.0	Hb	HR06508	1.6	18.0	0.0	0.0	40	50	190	0.0	50	160	0	2	0	2.90	0.87	0.80	8.30	5.40	1.40	870	950	
HRD0001	YANBLA	154.5	156.5	2.0	Hb	HR06509	1.8	18.0	0.0	0.0	20	60	190	0.0	50	120	0	2	0	2.50	0.62	0.70	8.00	5.30	1.50	710	1100	
HRD0001	YANBLA	156.5	158.0	1.5	Hb	HR06510	1.8	16.0	0.4	0.0	15	65	200	0.0	50	100	0	4	0	2.90	0.42	0.50	7.40	5.10	1.40	580	1000	
HRD0002	YANBLA	1.2	2.3	1.1	Ypa	HR06614	3.7	5.0	0.6	0.0	40	0	120	0.0	50	220	0	0	0	0.28	2.50	5.70	7.50	7.50	3.40	870	1400	
HRD0002	YANBLA	2.3	2.5	0.2	Ypa	HR06615	1.6	3.5	0.0	0.0	20	0	100	0.0	40	180	0	0	0	0.32	2.70	5.20	7.30	6.60	3.00	720	1400	
HRD0002	YANBLA	2.5	3.5	1.0	Ypa	HR06616	1.8	4.0	0.0	0.0	50	0	140	0.0	75	200	0	0	0	0.27	2.40	5.30	7.00	8.70	3.80	650	1600	
HRD0002	YANBLA	3.5	4.5	1.0	Ypa	HR06617	2.2	7.5	0.0	0.0	50	0	140	0.0	65	230	0	0	0	0.20	2.50	5.40	7.00	8.40	3.70	680	1600	
HRD0002	YANBLA	4.5	5.5	1.0	Ypa	HR06618	3.0	2.5	0.4	0.2	90	0	150	0.0	85	230	0	0	0	0.27	2.60	5.30	6.80	8.50	3.70	670	1700	
HRD0002	YANBLA	5.5	6.5	1.0	Ypa	HR06619	2.4	8.0	0.6	0.0	90	5	160	0.0	75	180	0	0	0	0.12	2.60	5.60	7.10	8.80	3.80	710	1700	
HRD0002	YANBLA	6.5	7.5	1.0	Ypa	HR06620	2.5	4.0	0.6	0.2	110	0	160	0.0	70	160	0	0	0	0.18	2.70	5.50	7.10	8.80	3.70	660	1700	
HRD0002	YANBLA	7.5	9.5	2.0	Ypa	HR06621	2.3	3.0	0.4	0.2	85	20	160	0.0	110	200	0	0	0	0.22	2.70	4.70	6.10	7.30	3.20	690	1600	

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	Mo ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Cr ppm	As ppm	Au ppb	Pt ppb	Pd ppb	K %	Na %	Ca %	Al %	Fe %	Hg %	P ppm	Mn ppm
HRD0002	YANBLA	9.5	11.5	2.0	Ypa	HR06622	0.9	1.5	0.6	0.2	95	15	170	0.0	75	170	0	0	0	0	0.23	2.10	5.20	6.20	7.20	3.20	670	2300
HRD0002	YANBLA	19.1	20.1	1.0	Ypa	HR06623	0.2	0.0	0.0	0.2	15	15	160	0.0	65	270	0	1	0	0	0.36	2.20	6.40	6.20	7.10	3.90	560	1500
HRD0002	YANBLA	56.2	56.9	0.7	Npa	HR06624	5.2	10.0	0.0	0.2	30	10	64	0.0	20	120	0	1	0	0	1.60	0.91	8.20	3.50	3.40	4.00	450	1100
HRD0002	YANBLA	110.8	111.3	0.5	Mv	HR06625	1.5	14.0	0.6	0.0	30	10	70	0.0	35	190	0	1	0	0	2.20	1.10	2.30	6.50	5.80	1.90	610	810
HRD0003	YANBLA	2.5	4.5	2.0	Ypa	HR06626	0.9	3.5	0.4	0.0	35	0	120	0.0	50	240	0	0	0	0	0.38	2.00	5.10	6.00	7.60	3.40	630	1600
HRD0003	YANBLA	4.5	5.2	0.7	Ypa	HR06627	0.8	1.0	0.0	0.0	15	0	110	0.0	40	260	0	3	0	0	0.43	2.40	5.10	6.30	7.20	3.10	810	1600
HRD0003	YANBLA	5.2	6.0	0.8	Ypa	HR06628	1.2	5.0	0.6	0.0	65	0	130	0.0	60	240	0	0	0	0	0.13	2.40	5.10	6.80	7.40	3.00	700	1400
HRD0003	YANBLA	6.0	7.0	1.0	Ypa	HR06629	0.6	2.5	0.4	0.0	55	0	140	0.0	75	240	0	0	0	0	0.18	2.50	5.20	7.00	7.40	3.60	640	1600
HRD0003	YANBLA	7.0	8.0	1.0	Ypa	HR06630	1.0	3.5	0.8	0.1	75	0	140	0.0	75	250	0	0	0	0	0.19	2.60	5.00	6.90	7.20	3.30	650	1600
HRD0003	YANBLA	8.0	9.0	1.0	Ypa	HR06631	1.6	6.0	0.2	0.1	70	0	140	0.0	70	170	0	1	0	0	0.18	2.70	4.50	7.00	7.10	3.10	680	1500
HRD0003	YANBLA	9.0	10.0	1.0	Ypa	HR06632	0.4	1.5	0.6	0.0	80	0	120	0.0	85	220	0	0	0	0	0.15	2.70	5.50	7.20	8.10	3.70	640	1600
HRD0003	YANBLA	10.0	11.0	1.0	Ypa	HR06633	0.9	2.5	0.4	0.2	80	0	120	0.0	75	160	0	1	0	0	0.12	2.70	4.90	6.80	7.80	3.40	690	1700
HRD0003	YANBLA	11.0	11.6	0.6	Ypa	HR06634	1.1	6.0	0.0	0.2	70	0	140	0.0	70	190	0	0	0	0	0.30	2.50	4.70	6.30	8.00	3.50	620	1800
HRD0003	YANBLA	11.6	12.5	0.9	Ypa	HR06635	9.0	9.0	0.0	0.1	40	0	96	0.0	60	130	0	1	0	0	0.36	2.50	3.60	5.80	5.40	2.20	470	1300
HRD0003	YANBLA	12.5	12.8	0.3	Ypa	HR06636	1.6	8.5	0.0	0.2	45	10	130	0.0	70	210	0	0	0	0	0.32	2.60	5.70	7.60	6.90	3.30	530	1500
HRD0003	YANBLA	12.8	13.4	0.6	Ypa	HR06637	5.6	19.0	0.0	0.3	45	0	140	0.0	80	230	0	0	0	0	0.40	2.30	6.20	6.90	7.90	3.80	610	1800
HRD0003	YANBLA	13.4	14.5	1.1	Ypa	HR06638	1.1	4.5	0.6	0.2	100	0	150	0.0	130	300	0	1	0	0	0.30	2.20	6.00	6.80	8.80	4.20	660	1800
HRD0003	YANBLA	14.5	14.8	0.3	Ypa	HR06639	2.6	2.5	1.0	0.2	40	0	120	0.0	70	250	0	0	0	0	0.40	2.80	6.60	8.00	6.50	3.00	830	1400
HRD0003	YANBLA	14.8	16.8	2.0	Ypa	HR06640	1.0	0.5	0.4	0.2	75	0	160	0.0	100	270	0	0	0	0	0.29	2.30	6.70	7.60	9.00	4.30	790	1700
HRD0003	YANBLA	16.8	17.1	0.3	Ypa	HR06641	1.7	3.0	0.2	0.2	120	5	140	0.0	80	170	0	0	0	0	0.29	2.50	4.50	5.80	6.80	2.90	1000	2100
HRD0003	YANBLA	17.1	18.0	0.9	Ypav	HR06642	1.1	4.0	0.0	0.2	75	0	160	0.0	70	170	0	1	0	0	0.24	2.40	4.80	6.70	7.40	3.20	740	1600
HRD0003	YANBLA	57.0	58.0	1.0	Nb	HR06643	2.0	2.5	0.0	0.1	40	10	98	0.0	40	140	0	1	0	0	1.70	1.90	2.50	6.00	4.20	2.00	470	660
HRD0003	YANBLA	58.0	59.0	1.0	Npa	HR06644	5.2	10.0	0.0	0.2	30	10	78	0.0	55	220	0	1	0	0	1.20	2.30	5.90	6.50	5.00	3.20	540	1400
HRD0003	YANBLA	59.0	60.0	1.0	Npa	HR06645	4.7	7.0	0.0	0.1	10	0	52	0.0	20	90	0	0	0	0	1.50	0.97	8.80	5.40	3.30	3.80	540	960
HRD0003	YANBLA	60.0	61.0	1.0	Npa	HR06646	3.6	8.0	0.0	0.1	35	0	62	0.0	30	95	0	1	0	0	1.10	0.26	9.90	4.70	4.80	5.00	410	920
HRD0003	YANBLA	61.0	62.0	1.0	Npa	HR06647	1.8	11.0	0.2	0.0	15	20	50	0.0	35	130	0	1	0	0	2.50	0.70	2.50	6.10	4.30	1.80	480	580
HRD0003	YANBLA	77.5	78.0	0.5	Mv	HR06648	2.0	20.0	0.4	0.0	30	15	84	0.0	40	130	0	0	0	0	2.40	1.40	2.20	7.20	5.50	1.50	250	760
HRD0003	YANBLA	87.3	87.6	0.3	Mv	HR06649	1.3	12.0	0.6	0.0	35	15	76	0.0	30	110	0	1	0	0	2.40	1.80	1.90	7.10	4.70	1.50	410	660
HRD0003	YANBLA	114.6	115.1	0.5	Mz	HR06650	4.1	15.0	1.2	0.1	460	0	34	0.0	110	140	0	4	0	4	0.29	0.23	9.10	6.80	6.30	0.83	280	2400
HRD0004	YANBLA	1.0	1.5	0.5	Ypa	HR06551	1.5	8.5	0.2	0.1	35	5	170	0.0	55	310	0	0	0	0	0.32	2.10	4.00	4.60	7.00	3.50	360	1800
HRD0004	YANBLA	1.5	2.0	0.5	Ypa	HR06552	1.2	0.0	0.6	0.1	75	5	150	0.0	95	240	0	0	0	0	0.39	2.30	4.20	5.90	6.90	3.80	820	1800
HRD0004	YANBLA	2.0	2.5	0.5	Ypa	HR06553	4.2	5.5	2.4	0.1	40	5	140	0.0	55	180	0	2	0	0	0.37	2.40	4.00	5.40	5.80	3.00	1500	1600
HRD0004	YANBLA	2.5	3.0	0.5	Ypa	HR06554	1.4	11.0	0.4	0.0	15	0	94	0.0	20	160	0	1	0	0	0.43	2.90	3.70	5.80	4.60	2.70	240	1400
HRD0004	YANBLA	3.0	4.0	1.0	Ypa	HR06555	1.0	0.0	0.2	0.1	30	0	150	0.0	45	190	0	0	0	0	0.40	2.00	3.60	4.80	6.70	3.60	440	1700
HRD0004	YANBLA	4.0	5.0	1.0	Ypa	HR06556	0.9	0.0	0.6	0.1	200	0	160	0.0	120	230	0	1	0	0	0.20	2.60	3.60	5.30	6.00	2.80	1000	1500
HRD0004	YANBLA	5.0	6.0	1.0	Ypa	HR06557	1.7	0.0	0.6	0.2	80	0	160	0.0	65	200	0	1	0	2	0.25	2.60	3.50	5.50	6.20	3.00	790	1600
HRD0004	YANBLA	6.0	7.5	1.5	Ypa	HR06558	1.1	0.0	1.0	0.1	85	0	140	0.0	60	210	0	1	0	0	0.18	2.60	3.60	5.50	6.20	3.00	750	1600
HRD0004	YANBLA	7.5	8.5	1.0	Ypa	HR06559	1.7	0.5	0.8	0.1	75	0	150	0.0	60	230	0	0	0	0	0.33	2.50	3.90	5.30	6.40	3.10	710	1700
HRD0004	YANBLA	8.5	9.5	1.0	Ypa	HR06560	1.3	0.0	0.6	0.3	110	5	180	0.0	100	240	0	1	0	0	0.30	2.20	3.90	4.80	6.40	3.00	820	1800
HRD0004	YANBLA	9.5	11.0	1.5	Ypa	HR06561	1.2	0.0	0.8	0.4	110	5	180	0.0	80	260	0	1	0	0	0.25	2.00	4.30	5.00	6.70	3.20	830	1900
HRD0004	YANBLA	11.0	12.5	1.5	Ypa	HR06562	1.2	0.0	3.2	0.3	150	0	170	0.0	75	180	0	0	0	0	0.24	2.10	3.50	4.60	5.20	2.70	780	2200
HRD0004	YANBLA	12.5	13.0	0.5	Ypav	HR06563	0.5	0.0	4.0	0.2	110	0	170	0.0	65	200	0	1	0	0	0.32	2.20	3.60	4.10	5.10	2.70	700	1800
HRD0004	YANBLA	13.0	14.0	1.0	Ypav	HR06564	0.3	0.0	1.4	0.2	160	5	230	0.0	60	160	0	1	0	0	0.24	2.30	3.70	4.80	5.60	2.70	710	1800
HRD0004	YANBLA	20.0	21.5	1.5	Mv	HR06565	1.3	5.0	1.0	0.1	75	10	130	0.0	40	130	0	1	0	2	1.00	1.90	1.90	5.10	4.00	1.70	700	1100
HRD0004	YANBLA	21.5	23.0	1.5	Mv	HR06566	1.3	5.0	0.4	0.2	110	15	160	0.0	40	140	0	1	0	2	0.25	2.10	5.70	7.40	9.10	3.90	790	1600
HRD0005	YANBLA	0.0	1.0	1.0	Ypa	HR06567	0.6	0.0	0.0	0.1	75	0	160	0.0	60	340	0	1	0	0	0.15	2.10	5.70	7.40	9.10	3.90	790	1600
HRD0005	YANBLA	1.0	2.0	1.0	Ypa	HR06568	1.0	6.0	0.0	0.1	65	0	140	0.0	55	360	0	1	0	0	0.15	2.20	4.70	6.80	6.70	3.00	670	1300

Hole Number	Prospect	From m	To m	Int n	Geol Unit	Sample Number	U ppm	Th ppm	Ko ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Cr ppm	As ppm	Au ppb	Pt ppb	Pd ppb	X %	Na %	Ca %	Al %	Fe %	Kg %	P ppm	Mn ppm
HRD0005	YANBLA	2.0	3.0	1.0	Ypa	HR06569	1.8	0.0	1.0	0.1	80	0	160	0.0	60	310	0	0	0	0	0.18	2.20	5.70	7.80	8.50	3.60	870	1500
HRD0005	YANBLA	3.0	4.0	1.0	Ypa	HR06570	2.6	6.5	0.0	0.2	45	0	140	0.0	45	400	0	0	0	0	0.32	2.30	5.70	7.30	8.20	3.80	760	1500
HRD0005	YANBLA	4.0	5.0	1.0	Ypa	HR06571	1.1	4.5	0.6	0.2	55	0	140	0.0	55	360	0	1	0	0	0.22	2.50	5.10	6.80	6.90	3.30	640	1400
HRD0005	YANBLA	5.0	5.5	0.5	Ypa	HR06572	0.1	0.0	0.0	0.0	15	0	28	0.0	0	130	0	0	0	0	0.51	4.90	4.80	10.00	2.10	0.60	30	430
HRD0005	YANBLA	5.5	6.0	0.5	Ypa	HR06573	1.0	0.0	0.6	0.0	40	0	150	0.0	45	270	0	0	0	0	0.26	2.50	4.70	6.70	7.40	3.30	760	1400
HRD0005	YANBLA	6.0	7.0	1.0	Ypa	HR06574	0.9	0.0	0.4	0.1	50	0	130	0.0	35	280	0	0	0	0	0.37	2.60	5.30	7.10	7.60	3.60	560	1500
HRD0005	YANBLA	7.0	8.0	1.0	Ypa	HR06575	1.5	0.0	0.4	0.0	60	0	130	0.0	35	310	0	0	0	0	0.28	2.30	5.30	6.20	8.10	3.90	680	1600
HRD0005	YANBLA	8.0	9.0	1.0	Ypa	HR06576	1.3	0.0	0.0	0.0	160	10	140	0.0	50	300	0	0	0	0	0.20	2.60	4.80	7.00	7.90	3.50	710	1500
HRD0005	YANBLA	9.0	10.0	1.0	Ypa	HR06577	0.9	2.0	0.6	0.2	110	0	160	0.0	70	220	0	1	0	0	0.26	2.60	5.20	7.20	8.00	3.40	710	1500
HRD0005	YANBLA	10.0	10.5	0.5	Ypa	HR06578	2.1	0.0	1.0	0.3	440	0	190	0.0	290	170	0	0	0	0	0.37	2.90	5.00	7.10	7.60	2.30	590	1100
HRD0005	YANBLA	10.5	11.0	0.5	Ypa	HR06579	2.8	2.0	0.6	0.1	520	10	98	0.0	110	120	0	2	0	0	0.98	3.60	3.10	9.70	6.10	1.50	370	980
HRD0005	YANBLA	11.0	12.0	1.0	Ypav	HR06580	2.2	1.0	0.8	0.2	85	10	130	0.0	45	220	0	0	0	0	0.75	2.10	3.70	7.30	7.10	3.00	550	1300
HRD0005	YANBLA	43.5	44.0	0.5	Nv	HR06581	1.6	12.0	0.4	0.0	260	0	140	0.0	40	140	0	0	0	0	0.95	2.00	1.50	6.10	5.70	1.70	580	1100
HRD0006	YANBLA	1.0	2.1	1.1	Ypab	HR06582	0.4	0.0	0.0	0.1	55	0	150	0.0	60	240	0	0	0	0	0.40	2.20	5.10	6.60	7.40	3.40	750	1500
HRD0006	YANBLA	2.1	3.3	1.2	Ypab	HR06583	0.5	0.0	0.4	0.0	55	0	140	0.0	55	200	0	0	0	0	0.15	2.60	4.80	6.90	7.50	3.10	750	1400
HRD0006	YANBLA	3.3	4.3	1.0	Ypa	HR06584	0.4	0.0	0.4	0.0	40	0	90	0.0	15	220	0	0	0	0	0.42	2.30	5.40	6.60	7.10	3.80	770	1400
HRD0006	YANBLA	4.3	5.3	1.0	Ypa	HR06585	0.3	0.0	0.0	0.0	15	0	82	0.0	10	260	0	0	0	0	0.51	2.50	5.60	7.10	6.70	3.70	170	1300
HRD0006	YANBLA	5.3	6.3	1.0	Ypa	HR06586	0.8	6.5	0.0	0.1	15	0	120	0.0	20	290	0	0	0	0	0.47	2.00	6.00	6.20	8.80	4.80	210	1600
HRD0006	YANBLA	6.3	7.3	1.0	Ypa	HR06587	0.9	0.0	0.0	0.2	80	0	92	0.0	25	180	0	0	0	0	0.32	2.60	5.80	8.30	6.30	2.20	390	1000
HRD0006	YANBLA	7.3	8.3	1.0	Ypa	HR06588	0.6	0.0	0.0	0.1	120	0	150	0.0	55	230	0	2	0	4	0.26	2.20	5.60	6.50	7.20	2.90	520	1800
HRD0006	YANBLA	8.3	9.0	0.7	Ypa	HR06589	0.5	0.0	0.0	0.0	60	0	140	0.0	45	260	0	0	0	2	0.29	2.40	5.50	7.90	8.70	3.50	660	1600
HRD0006	YANBLA	9.0	11.0	2.0	Ypa	HR06511	1.1	2.5	1.0	0.0	85	0	150	0.0	70	230	0	1	0	0	0.25	2.50	7.10	7.90	8.40	4.10	720	1500
HRD0006	YANBLA	11.0	11.6	0.6	Ypa	HR06512	1.6	1.8	2.4	0.2	50	0	160	0.0	90	280	0	2	0	0	0.42	2.10	8.20	7.70	9.50	5.20	570	1600
HRD0006	YANBLA	11.6	12.0	0.4	Ypa	HR06513	0.6	0.2	0.8	0.0	15	0	130	0.0	35	290	0	0	0	0	0.52	2.40	8.80	8.60	9.00	4.60	10	1600
HRD0006	YANBLA	12.0	13.0	1.0	Ypa	HR06514	0.8	0.3	1.8	0.2	25	0	180	0.0	65	280	0	1	0	0	0.45	3.30	9.30	11.00	6.50	3.80	50	1100
HRD0006	YANBLA	13.0	13.4	0.4	Ypa	HR06515	1.1	0.4	3.2	0.1	95	0	250	0.0	100	280	0	1	0	0	0.52	1.70	9.10	6.70	11.00	5.40	500	1900
HRD0006	YANBLA	13.4	14.0	0.6	Ypa	HR06516	1.0	0.3	2.0	0.1	90	0	230	0.0	95	270	0	0	0	0	0.26	2.50	9.60	8.50	9.60	4.40	730	1700
HRD0006	YANBLA	14.0	16.0	2.0	Ypa	HR06517	0.7	0.6	0.6	0.2	85	0	160	0.0	90	240	0	2	0	0	0.30	2.40	9.10	8.20	9.80	4.50	780	1500
HRD0006	YANBLA	16.0	18.0	2.0	Ypa	HR06518	0.6	0.4	1.6	0.1	60	0	170	0.0	90	300	0	0	0	0	0.40	2.10	9.10	7.70	11.00	5.50	670	1900
HRD0006	YANBLA	18.0	20.0	2.0	Ypa	HR06519	0.9	1.1	1.2	0.3	80	0	160	0.0	75	240	0	0	0	0	0.39	2.30	8.60	8.30	8.60	4.30	820	2100
HRD0006	YANBLA	20.0	22.0	2.0	Ypa	HR06520	0.4	1.5	1.6	0.1	100	0	190	0.0	80	440	0	0	0	0	0.12	2.40	9.00	8.90	9.40	4.50	770	1600
HRD0006	YANBLA	22.0	24.0	2.0	Ypa	HR06521	0.8	4.2	1.6	0.2	110	5	240	0.0	65	520	0	0	0	0	0.42	2.40	7.10	9.10	8.20	3.80	670	1600
HRD0007	YANBLA	10.4	11.4	1.0	Ypa	HR06522	1.1	5.7	1.4	0.2	55	0	120	0.0	60	260	0	0	0	0	0.48	2.00	6.50	8.40	6.90	3.20	670	1100
HRD0007	YANBLA	11.4	11.9	0.5	Ypa	HR06523	9.4	8.7	3.4	0.2	45	10	72	0.0	35	75	0	0	0	0	0.31	2.50	5.30	8.30	4.10	1.90	330	720
HRD0007	YANBLA	11.9	13.0	1.1	Ypa	HR06524	2.7	3.9	1.0	0.4	75	5	160	0.0	60	180	0	1	0	0	0.49	2.10	7.60	8.80	7.80	3.70	730	1300
HRD0007	YANBLA	13.0	15.0	2.0	Ypa	HR06525	0.8	2.6	1.6	0.1	65	0	160	0.0	65	220	0	0	0	0	0.25	2.10	7.70	8.60	8.00	4.00	670	1400
HRD0007	YANBLA	15.0	17.0	2.0	Ypa	HR06526	2.0	4.7	1.0	0.2	75	0	140	0.0	65	200	0	0	0	0	0.32	2.10	7.40	8.70	7.80	3.60	790	1300
HRD0007	YANBLA	17.0	19.0	2.0	Ypa	HR06527	1.2	6.9	1.0	0.2	80	0	150	0.0	70	220	0	0	0	0	0.35	2.10	6.50	8.30	7.70	3.40	850	1300
HRD0007	YANBLA	19.0	21.0	2.0	Ypaq	HR06528	2.4	6.9	2.2	0.1	60	0	130	0.0	60	180	0	0	0	0	0.27	2.30	5.60	7.70	6.40	2.90	690	1200
HRD0007	YANBLA	21.0	23.0	2.0	Ypa	HR06529	1.8	5.1	1.0	0.1	65	0	160	0.0	75	190	0	0	0	0	0.26	2.40	7.30	8.00	8.10	3.80	830	1400
HRD0007	YANBLA	23.0	25.0	2.0	Ypa	HR06530	1.1	4.6	1.2	0.1	60	0	130	0.0	65	220	0	0	0	0	0.34	2.40	6.60	8.10	7.60	3.50	780	1300
HRD0007	YANBLA	25.0	27.0	2.0	Ypa	HR06531	1.2	3.2	2.0	0.0	45	0	120	0.0	50	120	0	0	0	0	0.30	2.20	6.20	7.10	6.50	3.10	640	1200
HRD0007	YANBLA	30.0	31.0	1.0	Ypa	HR06532	1.5	1.2	0.8	0.1	120	0	150	0.0	100	250	0	0	0	0	0.21	2.50	8.30	7.70	8.70	4.30	810	1600
HRD0007	YANBLA	31.0	32.0	1.0	Ypa	HR06533	0.3	0.5	1.8	0.3	160	10	170	0.0	110	250	0	0	0	0	0.20	2.60	8.10	7.50	8.70	4.30	770	1600
HRD0007	YANBLA	32.0	33.0	1.0	Ypa	HR06534	1.0	1.3	20.0	0.2	100	0	180	0.0	100	220	0	1	0	0	0.24	2.50	8.20	8.00	8.20	4.00	780	1600
HRD0007	YANBLA	51.0	52.0	1.0	Nv	HR06535	0.7	4.9	3.6	0.3	85	5	180	0.0	85	190	0	1	0	2	0.79	1.40	5.60	7.30	7.80	3.90	570	1400
HRD0007	YANBLA	60.5	61.0	0.5	Nv	HR06536	2.9	12.0	3.0	0.3	180	70	660	0.0	55	240	0	1	0	0	1.80	2.70	2.50	8.20	5.90	2.80	940	820

Hole Number	Prospect	From	To	Int	Geol Unit	Sample Number	U ppm	Th ppm	Mo ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Cr ppm	As ppm	Au ppb	Pt ppb	Pd ppb	I %	Na %	Ca %	Al %	Fe %	Mg %	P ppm	Mn ppm
HRD0007	YANBLA	77.0	78.0	1.0	Kpa	HR06537	6.1	8.3	3.0	0.3	65	5	78	0.0	45	85	0	3	0	0	0.95	1.70	11.00	5.60	4.00	3.50	710	940
HRD0008	YANBLA	28.5	29.5	1.0	Ypa	HR06538	1.5	8.5	2.0	0.2	35	0	130	0.0	60	220	0	1	0	0	0.40	2.50	6.10	8.00	6.90	3.40	760	1300
HRD0008	YANBLA	29.5	30.0	0.5	Ypa	HR06539	1.7	4.0	2.2	0.7	20	10	150	0.0	60	250	0	0	0	0	0.31	2.70	7.50	9.30	6.90	3.50	770	1400
HRD0008	YANBLA	30.0	32.0	2.0	Ypa	HR06540	1.3	5.1	0.8	0.3	40	0	140	0.0	60	200	0	1	0	0	0.37	2.50	6.20	7.40	6.90	3.40	790	1400
HRD0008	YANBLA	32.0	34.0	2.0	Ypav	HR06541	1.2	7.1	3.2	0.2	60	5	150	0.0	70	200	0	0	0	2	0.44	2.20	5.20	7.70	6.50	3.10	700	1300
HRD0008	YANBLA	34.0	36.0	2.0	Ypa	HR06542	0.7	4.5	1.2	0.1	80	0	150	0.0	65	200	0	0	0	0	0.20	2.50	5.20	7.40	6.90	3.00	730	1200
HRD0008	YANBLA	36.0	38.0	2.0	Ypa	HR06543	0.8	2.6	1.4	0.2	75	5	180	0.0	70	210	0	0	0	0	0.22	2.50	6.30	7.40	8.00	3.40	860	1400
HRD0008	YANBLA	38.0	39.5	1.5	Ypa	HR06544	1.2	4.2	1.8	0.1	75	0	130	0.0	65	160	0	0	0	0	0.25	2.30	5.50	7.00	7.20	3.20	720	1200
HRD0008	YANBLA	39.5	40.2	0.7	Ypa	HR06545	1.4	4.4	1.2	0.0	45	0	94	0.0	45	230	0	1	0	0	0.50	2.50	5.90	7.30	6.10	2.90	810	1100
HRD0008	YANBLA	40.2	41.2	1.0	Ypa	HR06546	1.2	2.5	2.0	0.1	55	0	150	0.0	75	190	0	0	0	2	0.37	2.30	6.00	7.50	8.20	4.00	770	1500
HRD0008	YANBLA	41.2	42.7	0.5	Ypa	HR06547	2.8	2.1	1.2	0.0	30	0	110	0.0	50	210	0	0	0	0	0.36	2.40	6.30	7.00	6.90	3.40	1100	1300
HRD0008	YANBLA	41.7	42.5	0.8	Ypa	HR06548	0.8	1.5	1.2	0.1	65	0	160	0.0	75	180	0	0	0	0	0.13	2.60	7.40	8.30	8.20	3.80	770	1400
HRD0008	YANBLA	42.5	43.6	1.1	Ypa	HR06549	1.4	4.3	1.0	0.1	75	0	160	0.0	75	210	0	0	0	0	0.26	2.50	6.30	7.40	7.30	3.40	780	1400
HRD0008	YANBLA	43.6	44.2	0.6	Ypa	HR06550	0.7	0.9	2.8	0.2	25	0	120	0.0	50	200	0	0	0	0	0.31	1.80	6.10	6.40	6.60	3.10	420	1200
HRD0008	YANBLA	44.2	44.9	0.7	Ypa	HR06651	1.2	1.5	1.0	0.2	55	0	160	0.0	80	230	0	0	0	0	0.31	2.70	7.10	7.60	8.00	4.00	730	1600
HRD0008	YANBLA	44.9	46.0	1.1	Ypa	HR06652	2.4	0.9	1.8	0.1	55	0	120	0.0	45	290	0	1	0	0	0.45	3.00	7.10	8.10	7.10	3.40	640	1400
HRD0008	YANBLA	46.0	47.0	1.0	Ypa	HR06653	0.9	0.4	0.8	0.2	120	0	200	0.0	110	270	0	0	0	0	0.22	2.60	7.20	7.70	8.80	4.20	770	1700
HRD0008	YANBLA	47.0	48.0	1.0	Ypa	HR06654	1.3	0.9	1.8	0.4	130	10	180	0.0	110	220	0	0	0	0	0.38	2.60	7.40	7.90	8.30	3.50	850	1800
HRD0008	YANBLA	48.0	50.0	2.0	Ypa	HR06655	1.1	6.1	1.6	0.2	80	5	190	0.0	65	230	0	2	0	0	0.69	2.50	5.40	7.80	7.50	3.40	670	1600
HRD0008	YANBLA	50.0	52.0	2.0	Ypa	HR06656	0.8	1.3	1.0	0.2	85	5	180	0.0	65	130	0	0	0	0	0.42	2.60	6.70	7.00	7.80	3.50	930	1500
HRD0008	YANBLA	52.0	54.0	2.0	Ypa	HR06657	1.0	5.2	1.0	0.2	95	5	170	0.0	70	180	0	1	0	0	0.71	2.50	5.10	7.90	7.00	3.50	690	1300
HRD0008	YANBLA	81.0	82.0	1.0	Kpa	HR06658	1.2	6.2	1.6	0.2	70	0	150	0.0	65	220	0	1	0	0	1.70	1.90	4.30	7.80	6.30	3.20	790	990
HRD0008	YANBLA	88.7	89.7	1.0	Kpa	HR06659	1.8	19.0	2.8	0.1	55	15	140	0.0	35	65	0	1	0	0	2.20	1.90	4.00	8.00	6.10	2.00	1100	930
HRD0009	YANBLA	11.5	12.0	0.5	Rv	HR06660	1.6	15.0	2.0	0.2	55	10	150	0.0	50	180	0	2	0	2	3.20	0.94	1.10	7.10	4.30	1.70	760	1000
HRD0009	YANBLA	36.0	37.0	1.0	Ypa	HR06661	1.1	4.7	2.0	0.3	60	0	140	0.0	65	140	0	0	0	0	0.42	2.10	6.00	6.90	6.70	3.20	720	1300
HRD0009	YANBLA	37.0	37.5	0.5	Ypa	HR06662	1.1	6.7	1.4	0.3	60	0	150	0.0	65	170	0	2	0	2	0.39	2.10	5.10	6.80	6.40	2.90	790	1200
HRD0009	YANBLA	37.5	38.0	0.5	Ypa	HR06663	1.6	10.0	2.4	0.1	35	5	110	0.0	50	120	0	0	0	0	0.40	2.40	4.60	7.40	5.60	2.60	750	1100
HRD0009	YANBLA	38.0	39.0	1.0	Ypa	HR06664	0.9	9.1	1.2	0.0	50	0	140	0.0	65	180	0	0	0	0	0.44	2.30	4.60	7.20	6.50	2.80	780	1200
HRD0009	YANBLA	39.0	40.0	1.0	Ypa	HR06665	0.6	4.3	2.2	0.1	50	0	140	0.0	65	120	0	0	0	0	0.23	2.30	4.80	6.50	5.90	2.80	660	1200
HRD0009	YANBLA	40.0	40.5	0.5	Ypa	HR06666	0.8	3.4	1.0	0.1	35	0	140	0.0	60	210	0	0	0	0	0.27	2.40	6.20	7.50	7.00	3.50	770	1200
HRD0009	YANBLA	40.5	42.3	1.8	Ypa	HR06667	1.0	3.8	1.8	0.1	110	0	130	0.0	65	170	0	0	0	0	0.27	2.30	6.20	7.20	7.20	3.60	770	1300
HRD0009	YANBLA	42.3	42.6	0.3	Ypa	HR06668	1.1	7.2	1.4	0.1	75	0	92	0.0	50	130	0	0	0	0	0.34	2.70	3.80	6.70	4.80	2.00	640	1100
HRD0009	YANBLA	42.6	44.0	1.4	Ypa	HR06669	0.9	4.0	2.0	0.1	110	0	140	0.0	80	110	0	0	0	0	0.24	2.40	5.30	6.40	6.40	2.90	800	1200
HRD0009	YANBLA	44.0	46.0	2.0	Ypa	HR06670	0.7	3.8	1.4	0.1	75	0	150	0.0	75	180	0	0	0	0	0.15	2.30	6.30	7.20	7.20	3.50	760	1300
HRD0009	YANBLA	46.0	48.0	2.0	Ypa	HR06671	0.8	3.4	1.6	0.1	90	0	130	0.0	70	160	0	0	0	0	0.31	2.20	6.70	7.50	7.70	3.80	750	1300
HRD0009	YANBLA	48.0	49.0	1.0	Ypa	HR06672	0.9	0.7	1.0	0.1	45	0	140	0.0	70	220	0	0	0	0	0.47	2.10	7.50	7.30	8.60	4.60	790	1500
HRD0009	YANBLA	48.0	49.0	1.0	Ypa	HR06672	0.9	0.7	1.0	0.1	45	0	140	0.0	70	220	0	0	0	0	0.47	2.10	7.50	7.30	8.60	4.60	790	1500
HRD0009	YANBLA	49.0	50.0	1.0	Ypa	HR06673	1.2	4.1	2.4	0.1	70	0	140	0.0	65	150	0	0	0	0	0.29	2.40	6.20	7.10	7.30	3.50	860	1400
HRD0009	YANBLA	49.0	50.0	1.0	Ypa	HR06673	1.2	4.1	2.4	0.1	70	0	140	0.0	65	150	0	0	0	0	0.29	2.40	6.20	7.10	7.30	3.50	860	1400
HRD0009	YANBLA	50.0	51.0	1.0	Ypa	HR06674	0.9	3.0	0.8	0.1	60	0	150	0.0	60	180	0	0	0	0	0.28	2.20	7.10	7.10	8.40	4.10	620	1500
HRD0009	YANBLA	50.0	51.0	1.0	Ypa	HR06674	0.9	3.0	0.8	0.1	60	0	150	0.0	60	180	0	0	0	0	0.28	2.20	7.10	7.10	8.40	4.10	620	1500
HRD0009	YANBLA	51.0	52.0	1.0	Ypa	HR06675	0.8	1.9	3.0	0.2	70	0	160	0.0	70	180	0	0	0	0	0.22	2.60	6.90	7.90	7.70	3.80	810	1400
HRD0009	YANBLA	52.0	53.0	1.0	Ypa	HR06676	59.0	7.1	1.2	0.2	55	0	160	0.0	95	190	0	0	0	0	0.26	2.70	6.40	7.40	7.00	3.60	710	1400
HRD0009	YANBLA	53.0	54.0	1.0	Ypa	HR06677	1.2	2.1	1.8	0.1	90	0	130	0.0	60	180	0	1	0	0	0.28	2.30	6.40	6.60	7.20	3.50	780	1500
HRD0009	YANBLA	54.0	55.0	1.0	Ypa	HR06678	1.4	1.9	1.2	0.2	85	0	150	0.0	75	180	0	1	0	0	0.20	2.70	6.30	6.80	7.40	3.50	790	1500
HRD0009	YANBLA	55.0	56.0	1.0	Ypa	HR06679	2.8	2.1	12.0	0.2	100	0	140	0.0	90	170	0	0	0	0	0.25	2.40	6.30	6.70	7.60	3.50	1000	1500
HRD0009	YANBLA	56.0	57.0	1.0	Ypa	HR06680	0.3	0.3	1.0	0.2	90	0	180	0.0	85	200	0	0	0	0	0.26	2.50	7.60	7.50	8.80	4.30	800	1600

Hole Number	Prospect	From	To	Int	Geol Unit	Sample Number	U ppm	Th ppm	Mo ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Cr ppm	As ppm	Au ppb	Pt ppb	Pd ppb	K %	Na %	Ca %	Al %	Fe %	Mg %	P ppm	Mn ppm
HRD0009	YANBLA	57.0	58.0	1.0	Ypa	HR06681	0.3	0.3	1.4	0.2	50	0	190	0.0	100	220	0	0	0	0	0.22	2.50	7.40	7.60	9.00	4.30	660	1800
HRD0009	YANBLA	58.0	59.0	1.0	Ypa	HR06682	0.5	0.4	1.0	0.2	100	0	190	0.0	100	180	0	0	0	0	0.14	2.50	7.30	6.70	8.10	3.70	810	1600
HRD0009	YANBLA	59.0	60.0	1.0	Ypa	HR06683	0.9	9.2	1.4	0.0	100	0	210	0.0	130	260	0	0	0	0	0.12	2.50	7.70	7.10	8.80	3.90	920	1400
HRD0009	YANBLA	60.0	61.0	1.0	Ypa	HR06684	0.4	3.0	1.4	0.2	90	10	200	0.0	120	250	0	0	0	0	0.22	2.60	7.50	7.40	9.00	3.80	730	1400
HRD0009	YANBLA	61.0	62.0	1.0	Ypa	HR06685	0.3	0.6	1.2	0.1	110	0	180	0.0	140	270	0	2	0	0	0.17	2.50	7.90	7.30	9.00	4.00	580	1400
HRD0009	YANBLA	62.0	63.0	1.0	Ypa	HR06686	0.8	1.1	1.6	0.3	85	5	190	0.0	130	270	0	0	0	0	0.21	2.30	7.80	7.00	8.30	3.90	630	1500
HRD0009	YANBLA	63.0	64.0	1.0	Ypa	HR06687	11.0	1.6	2.0	0.3	85	0	180	0.0	110	340	0	0	0	0	0.25	2.40	7.60	7.70	8.70	4.10	700	1500
HRD0009	YANBLA	64.0	65.0	1.0	Ypa	HR06688	0.7	0.6	1.4	0.2	130	5	180	0.0	100	300	0	0	0	0	0.26	2.00	6.80	6.50	8.40	3.90	700	1600
HRD0009	YANBLA	65.0	66.0	1.0	Ypa	HR06689	1.0	1.5	2.0	0.2	120	5	160	0.0	70	250	0	0	0	0	0.28	1.90	6.80	7.20	7.60	3.70	700	2200
HRD0009	YANBLA	66.0	68.0	2.0	Ypa	HR06690	0.4	0.5	1.0	0.2	160	5	190	0.0	100	220	0	2	0	0	0.21	2.30	7.70	7.30	8.50	3.70	800	1600
HRD0009	YANBLA	68.0	70.0	2.0	Ypa	HR06691	0.5	3.0	2.0	0.1	110	0	170	0.0	75	210	0	0	0	0	0.15	2.50	6.40	7.80	8.10	3.60	710	1400
HRD0009	YANBLA	70.0	72.0	2.0	Ypa	HR06692	0.6	3.5	1.2	0.1	110	10	270	0.0	85	220	0	1	0	0	0.35	2.40	6.00	8.90	8.10	3.60	790	1500
HRD0009	YANBLA	72.0	73.5	1.5	Ypav	HR06693	1.1	7.0	2.0	0.2	100	15	180	0.0	80	180	0	2	0	0	0.82	2.10	4.90	8.80	8.10	3.70	690	1400
HRD0009	YANBLA	73.5	74.9	1.4	Ypav	HR06694	0.6	2.2	1.0	0.2	85	5	170	0.0	75	180	0	0	0	0	0.85	2.30	6.00	8.00	8.40	3.70	820	1300
HRD0009	YANBLA	74.9	77.0	2.1	Ypav	HR06695	1.0	5.1	1.6	0.1	180	0	230	0.0	85	210	0	0	0	0	0.47	2.50	5.30	8.40	8.50	3.70	740	1600
HRD0009	YANBLA	77.0	78.0	1.0	Ypav	HR06696	0.5	2.8	2.0	0.1	240	0	490	0.0	75	250	0	0	0	2	0.23	2.60	5.40	7.80	8.80	3.80	870	1900
HRD0009	YANBLA	78.0	79.2	1.2	Ypa	HR06697	0.3	0.8	1.0	0.2	240	0	160	0.0	75	270	0	0	0	0	0.24	2.30	8.10	7.40	7.60	3.70	650	1100
HRD0009	YANBLA	79.2	80.4	1.2	Ypa	HR06698	0.6	1.0	0.8	0.1	95	0	190	0.0	80	300	0	0	0	0	0.67	2.70	6.40	7.40	7.30	3.60	730	1400
HRD0009	YANBLA	80.4	82.0	1.6	Ypav	HR06699	0.9	5.3	1.8	0.2	95	10	180	0.0	85	280	0	0	0	0	0.65	2.60	5.20	8.70	7.40	3.60	810	1500
HRD0010	YANBLA	2.5	4.5	2.0	Ypa	HR06700	2.1	1.4	1.0	0.2	95	10	190	0.0	90	290	0	0	0	0	0.25	2.60	6.00	7.80	8.20	3.70	710	1500
HRD0010	YANBLA	4.5	6.5	2.0	Ypa	HR06701	2.3	2.2	1.2	0.2	95	0	170	0.0	95	350	0	0	0	0	0.34	2.40	6.20	7.40	7.90	3.70	750	1400
HRD0010	YANBLA	6.5	8.5	2.0	Ypa	HR06702	1.6	0.9	1.2	0.3	70	5	190	0.0	110	330	0	0	0	0	0.31	2.20	6.20	6.50	7.30	3.60	780	1500
HRD0010	YANBLA	8.5	10.5	2.0	Ypa	HR06703	0.7	0.3	1.4	0.3	85	0	180	0.0	110	350	0	1	0	0	0.27	2.20	6.60	7.00	8.00	3.50	830	1500
HRD0010	YANBLA	10.5	11.0	0.5	Ypa	HR06704	1.2	2.0	1.0	0.3	75	0	180	0.0	85	250	0	0	0	0	0.28	2.40	6.80	7.60	7.80	3.70	800	2100
HRD0010	YANBLA	11.0	13.0	2.0	Ypa	HR06705	1.1	1.1	1.2	0.2	85	0	180	0.0	75	230	0	0	0	0	0.33	2.30	6.70	7.40	8.20	3.50	990	1500
HRD0010	YANBLA	13.0	15.0	2.0	Ypa	HR06706	0.8	2.3	1.2	0.2	95	10	180	0.0	80	240	0	0	0	0	0.47	2.20	5.60	7.30	7.40	3.40	930	1400
HRD0010	YANBLA	15.0	17.0	2.0	Ypav	HR06707	1.5	8.1	1.8	0.3	110	15	210	0.0	70	180	0	1	0	0	0.97	2.20	3.90	7.10	7.20	2.90	780	1200
HRD0011	YANBLA	3.7	5.7	2.0	Ypa	HR06708	0.6	3.6	0.8	0.2	65	5	140	0.0	70	230	0	1	0	2	0.34	2.20	6.30	6.50	7.70	3.50	1200	1400
HRD0011	YANBLA	5.7	7.7	2.0	Ypa	HR06709	2.9	1.9	1.4	0.2	80	0	150	0.0	90	230	0	2	0	0	0.11	2.40	5.60	6.40	6.90	3.00	800	1300
HRD0011	YANBLA	7.7	9.7	2.0	Ypa	HR06710	0.6	3.2	1.2	0.0	75	0	160	0.0	70	210	0	0	0	0	0.11	2.40	5.60	6.40	6.90	3.00	800	1300
HRD0011	YANBLA	9.7	11.7	2.0	Ypa	HR06711	0.9	2.5	1.6	0.0	75	0	160	0.0	75	200	0	0	0	0	0.16	2.60	6.10	6.90	7.40	3.30	860	1400
HRD0011	YANBLA	11.7	12.5	0.8	Ypa	HR06712	1.1	0.2	1.2	0.1	55	0	94	0.0	40	220	0	0	0	0	0.41	3.10	7.00	7.60	5.30	2.60	4300	1100
HRD0011	YANBLA	12.5	13.5	1.0	Ypa	HR06713	0.6	1.4	1.2	0.0	60	0	160	0.0	65	230	0	0	0	0	0.20	2.40	6.20	7.10	8.00	3.70	730	1400
HRD0011	YANBLA	13.5	14.5	1.0	Ypa	HR06714	0.9	3.0	1.2	0.1	75	0	150	0.0	65	280	0	0	0	0	0.26	2.60	5.90	7.20	7.60	3.40	770	1400
HRD0011	YANBLA	14.5	15.5	1.0	Ypa	HR06715	0.7	1.9	1.4	0.1	920	0	80	0.0	95	190	0	0	0	0	0.59	3.50	6.50	9.50	5.50	2.00	260	880
HRD0011	YANBLA	15.5	17.5	2.0	Ypa	HR06716	0.9	3.1	1.0	0.0	110	0	150	0.0	80	300	0	0	0	0	0.25	2.60	5.80	7.40	7.40	3.50	750	1400
HRD0011	YANBLA	17.5	19.5	2.0	Ypa	HR06717	0.6	0.6	2.6	0.2	100	0	230	0.0	95	270	0	1	0	0	0.41	2.40	6.80	7.50	8.50	4.10	760	1600
HRD0011	YANBLA	19.5	21.5	2.0	Ypa	HR06718	1.7	1.0	1.2	0.2	75	5	190	0.0	100	260	0	0	0	0	0.31	2.40	7.90	7.90	9.30	4.00	840	1600
HRD0011	YANBLA	21.5	23.5	2.0	Ypa	HR06719	1.0	0.8	1.4	0.3	65	5	160	0.0	110	310	0	0	0	0	0.39	2.20	7.00	7.30	8.20	3.80	1100	1600
HRD0011	YANBLA	23.5	25.5	2.0	Ypa	HR06720	0.6	2.0	1.2	0.3	110	5	180	0.0	80	240	0	0	0	0	0.21	2.30	6.80	7.90	8.30	3.80	710	1600
HRD0011	YANBLA	25.5	27.5	2.0	Ypa	HR06721	0.3	1.2	2.2	0.2	100	0	220	0.0	70	210	0	1	0	0	0.30	2.40	7.10	8.20	8.60	4.00	680	1600
HRD0011	YANBLA	27.5	29.5	2.0	Ypav	HR06722	0.9	4.7	1.2	0.2	90	10	190	0.0	70	230	0	1	0	2	0.82	2.30	5.50	8.70	8.20	3.60	690	1400
HRD0011	YANBLA	29.5	31.5	2.0	Ypav	HR06723	0.9	4.2	2.2	0.2	85	10	160	0.0	65	240	0	1	0	0	0.74	2.40	5.50	8.40	7.70	3.40	690	1300
HRD0011	YANBLA	40.0	41.0	1.0	Nv	HR06724	1.4	12.0	2.6	0.1	55	10	120	0.0	45	350	0	0	0	0	0.94	1.80	2.60	7.20	5.50	2.10	500	970
HRD0011	YANBLA	41.0	42.0	1.0	Nv	HR06725	1.2	22.0	4.6	0.1	70	20	170	0.0	55	170	0	0	0	0	1.50	1.50	1.60	7.80	6.20	2.30	190	1100
HRD0011	YANBLA	50.5	51.0	0.5	Nv	HR06726	5.1	1.3	2.0	0.0	30	30	22	0.0	25	270	0	1	0	0	0.51	3.00	6.30	7.40	7.80	3.70	30	240
HRD0012	YANBLA	2.0	4.0	2.0	Ypa	HR06727	1.5	1.9	0.6	0.1	40	0	140	0.0	70	220	0	0	0	0	0.35	2.10	6.20	6.70	7.60	3.60	850	1400

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	Mo ppm	Bi ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Cr ppm	As ppm	Au ppb	Pt ppb	Pd ppb	K %	Na %	Ca %	Al %	Fe %	Mg %	P ppm	Mn ppm
HRD0012	YANBLA	4.0	4.7	0.7	Ypa	HR06728	1.1	0.2	0.6	0.1	15	0	110	0.0	40	210	0	1	0	0	0.39	3.00	6.10	7.80	5.70	3.00	320	1200
HRD0012	YANBLA	4.7	5.4	0.7	Ypa	HR06729	3.8	1.3	0.2	0.2	50	0	260	0.0	50	320	0	0	0	0	0.34	1.40	5.50	4.70	12.00	4.20	160	2500
HRD0012	YANBLA	5.4	6.2	0.8	Ypa	HR06730	0.8	2.6	0.4	0.2	25	5	150	0.0	45	220	0	0	0	0	0.35	2.20	6.00	6.30	7.50	3.60	390	1500
HRD0012	YANBLA	6.2	6.3	0.1	Ypa	HR06731	0.4	0.0	0.4	0.3	20	0	210	0.0	60	330	0	1	0	0	0.36	1.30	7.00	5.00	10.00	5.90	320	2100
HRD0012	YANBLA	6.3	7.0	0.7	Ypa	HR06732	1.6	4.0	1.0	0.2	60	5	160	0.0	55	210	0	1	0	0	0.29	2.50	5.10	6.40	6.80	3.00	730	1400
HRD0012	YANBLA	7.0	9.0	2.0	Ypa	HR06733	1.2	1.2	0.8	0.3	65	15	170	0.0	65	230	0	0	0	0	0.25	2.70	6.40	7.20	7.60	3.40	810	1400
HRD0012	YANBLA	9.0	11.0	2.0	Ypa	HR06734	3.0	6.1	0.6	0.2	140	5	170	0.0	80	190	0	0	0	0	0.24	2.60	5.40	6.80	7.80	3.30	970	1500
HRD0012	YANBLA	11.0	13.0	2.0	Ypa	HR06735	2.9	2.2	0.8	0.4	130	10	190	0.0	100	270	0	1	0	0	0.39	2.30	7.10	7.20	8.70	3.80	870	1600
HRD0012	YANBLA	13.0	13.9	0.9	Ypa	HR06736	4.1	1.2	2.6	0.5	560	10	82	0.0	220	130	0	2	0	0	0.32	3.00	5.20	9.10	7.70	1.60	1000	790
HRD0012	YANBLA	13.9	14.9	1.0	Ypa	HR06737	1.6	3.9	0.4	0.2	200	0	150	0.0	80	210	0	0	0	0	0.45	2.00	6.80	6.90	8.50	4.10	380	1600
HRD0012	YANBLA	14.9	15.4	0.5	Ypa	HR06738	1.7	5.6	0.6	0.2	100	5	110	0.0	45	140	0	0	0	0	0.66	3.40	5.70	6.50	5.30	2.40	510	1000
HRD0012	YANBLA	15.4	17.4	2.0	Ypav	HR06739	1.1	5.2	0.6	0.2	120	5	190	0.0	65	190	0	1	0	0	0.72	2.50	4.80	7.90	7.70	3.20	730	1400
HRD0013	YANBLA	2.5	4.5	2.0	Ypa	HR06740	1.5	0.0	1.6	0.2	100	15	150	0.0	110	270	0	1	0	0	0.29	2.20	7.90	7.50	8.60	4.40	900	1600
HRD0013	YANBLA	4.5	6.5	2.0	Ypa	HR06741	2.5	0.0	0.8	0.2	70	0	130	0.0	75	250	0	2	0	0	0.21	2.20	7.50	7.30	8.10	4.10	690	1600
HRD0013	YANBLA	6.5	8.5	2.0	Ypa	HR06742	4.5	4.5	1.4	0.2	70	10	150	0.0	55	200	0	1	0	0	0.52	2.60	4.60	7.60	7.70	3.50	630	1400
HRD0013	YANBLA	8.5	10.5	2.0	Yv	HR06743	0.0	1.0	1.2	0.1	70	5	130	0.0	60	170	0	0	0	0	0.37	2.50	6.20	7.10	8.70	3.00	850	1400
HRD0013	YANBLA	10.5	12.5	2.0	Ypaq	HR06744	1.0	3.5	1.4	0.1	140	5	140	0.0	60	180	0	1	0	0	0.34	2.70	5.20	7.00	7.20	3.60	650	1400
HRD0013	YANBLA	12.5	14.5	2.0	Yq	HR06745	0.5	2.0	0.8	0.1	370	0	170	0.0	65	250	0	1	0	0	0.23	2.50	5.50	6.80	7.40	3.70	670	1600
HRD0013	YANBLA	14.5	16.5	2.0	Ypav	HR06746	5.0	2.0	0.6	0.2	100	0	160	0.0	70	210	0	1	0	0	0.35	2.50	5.10	6.30	7.00	3.60	750	1500
HRD0013	YANBLA	16.5	18.5	2.0	Ypav	HR06747	2.0	9.0	0.8	0.1	70	10	120	0.0	60	160	0	1	0	0	1.10	2.30	3.10	6.90	6.10	3.00	660	1200
HRD0013	YANBLA	18.5	19.5	1.0	Ypav	HR06748	1.0	7.0	0.6	0.0	65	10	98	0.0	55	150	0	0	0	0	0.89	2.20	3.30	5.70	4.80	2.50	690	1300
HRD0013	YANBLA	19.5	20.5	1.0	Ypa	HR06749	1.0	1.0	0.6	0.2	85	0	100	0.0	85	310	0	0	0	0	0.43	2.40	7.20	7.50	6.80	4.20	740	1300
HRD0013	YANBLA	20.5	21.5	1.0	Ypa	HR06750	1.0	1.5	0.6	0.3	50	5	100	0.0	75	290	0	0	0	0	0.45	2.40	6.90	7.20	7.20	4.00	670	1200
HRD0013	YANBLA	21.5	22.5	1.0	Ypa	HR06751	1.0	6.5	0.8	0.2	85	5	92	0.0	70	220	0	1	0	0	0.85	2.30	4.60	7.00	5.60	3.10	570	1000
HRD0013	YANBLA	22.5	24.5	2.0	Hv	HR06752	2.0	13.0	1.6	0.2	65	10	110	0.0	45	110	0	0	0	0	1.70	2.10	2.30	6.70	5.20	2.40	540	910

DIAMOND DRILL SAMPLE U-Th-REE ETC ASSAYS 22/02/96

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	V ppm	Se ppm	Co ppm	Ba ppm	Ti ppm	Zr ppm	W ppm	B ppm	Ce ppm	La ppm	Nb ppb	Si %
HRD0001	Yambla	1.5	3.5	2.0	Ypab	HR06601	0.3	2.5	280		40	180	9200	15			30	15	0	
HRD0001	Yambla	3.5	5.5	2.0	Ypab	HR06602	0.8	17.0	280		40	170	9500	20			50	20	0	
HRD0001	Yambla	5.5	7.5	2.0	Ypab	HR06603	1.6	8.5	260		40	200	8400	25			40	20	0	
HRD0001	Yambla	7.5	8.5	1.0	Ypab	HR06604	0.9	5.0	270		40	160	8500	25			40	20	0	
HRD0001	Yambla	8.5	9.5	1.0	Ypa	HR06605	1.3	4.0	280		50	64	9300	25			30	15	0	
HRD0001	Yambla	9.5	10.5	1.0	Ypa	HR06606	1.1	16.0	260		40	82	8300	25			40	15	0	
HRD0001	Yambla	10.5	11.5	1.0	Ypa	HR06607	1.5	11.0	220		35	240	7900	25			60	30	0	
HRD0001	Yambla	11.5	12.7	1.2	Ypa	HR06608	2.1	10.0	270		40	140	8000	30			40	20	0	
HRD0001	Yambla	12.7	13.4	0.7	Ypa	HR06609	3.4	6.0	270		30	110	9000	30			30	15	0	
HRD0001	Yambla	13.4	14.2	0.8	Ypa	HR06610	5.9	13.0	240		30	60	7700	30			30	15	0	
HRD0001	Yambla	14.2	14.9	0.7	Ypa	HR06611	1.2	12.0	320		40	58	9600	25			30	10	0	
HRD0001	Yambla	14.9	15.6	0.7	Ypa	HR06612	1.5	9.0	330		40	82	7200	35			30	15	0	
HRD0001	Yambla	15.6	16.5	0.9	Ypa	HR06613	1.1	6.0	280		45	98	9200	25			40	15	0	
HRD0001	Yambla	16.5	18.5	2.0	Ypa	HR06590	0.8	0.0	300		45	76	10000	20			20	10	0	
HRD0001	Yambla	18.5	20.5	2.0	Ypa	HR06591	0.2	0.0	320		50	130	10000	25			10	5	0	
HRD0001	Yambla	20.5	22.5	2.0	Ypa	HR06592	2.0	1.0	340		50	100	11000	25			20	5	0	
HRD0001	Yambla	22.5	24.5	2.0	Ypa	HR06593	0.7	5.0	310		50	150	9600	30			30	10	0	
HRD0001	Yambla	30.4	30.7	0.3	Ypav	HR06594	1.2	5.5	260		45	400	7000	20			20	10	0	
HRD0001	Yambla	70.0	70.5	0.5	Mpa	HR06595	4.0	8.0	190		30	230	6500	40			50	15	0	
HRD0001	Yambla	70.5	71.0	0.5	Mpa	HR06596	3.0	3.5	250		55	170	7600	30			40	15	0	
HRD0001	Yambla	70.5	71.0	0.5	Mpa	HR06596	3.0	3.5	250		55	170	7600	30			40	15	0	
HRD0001	Yambla	71.0	71.5	0.5	Mpa	HR06597	3.2	15.0	210		55	140	6600	25			50	20	0	
HRD0001	Yambla	71.5	72.5	1.0	Mpa	HR06598	2.9	14.0	100		25	240	2900	35			60	30	0	
HRD0001	Yambla	72.5	73.0	0.5	Mpa	HR06599	4.6	18.0	140		25	250	4100	30			80	40	0	
HRD0001	Yambla	73.0	73.5	0.5	Mpa	HR06600	2.2	11.0	160		30	390	4900	40			70	35	10	
HRD0001	Yambla	120.8	121.2	0.4	Mv	HR06501	2.5	12.0	110		20	440	3700	35			110	55	10	
HRD0001	Yambla	125.0	125.5	0.5	Mv	HR06502	1.7	16.0	120		25	660	5200	20			110	60	20	
HRD0001	Yambla	125.5	126.0	0.5	Mv	HR06503	1.5	7.0	130		25	430	4400	30			50	25	20	
HRD0001	Yambla	126.0	126.5	0.5	Mv	HR06504	1.2	6.0	120		20	490	3900	35			80	40	10	
HRD0001	Yambla	126.5	127.0	0.5	Mb	HR06505	1.9	20.0	140		25	680	4100	30			90	45	10	
HRD0001	Yambla	149.5	151.0	1.5	Mb	HR06506	3.0	34.0	100		45	560	3400	15			140	75	10	
HRD0001	Yambla	151.0	152.5	1.5	Mb	HR06507	3.0	22.0	100		30	480	3500	20			160	80	20	
HRD0001	Yambla	152.5	154.5	2.0	Mb	HR06508	1.6	18.0	100		25	800	3400	20			150	70	10	
HRD0001	Yambla	154.5	156.5	2.0	Mb	HR06509	1.8	18.0	90		30	700	3200	15			120	60	10	
HRD0001	Yambla	156.5	158.0	1.5	Mb	HR06510	1.8	16.0	90		30	680	3100	15			110	60	10	
HRD0002	Yambla	1.2	2.3	1.1	Ypa	HR06614	3.7	5.0	280		35	190	9500	30			30	15	0	
HRD0002	Yambla	2.3	2.5	0.2	Ypa	HR06615	1.6	3.5	270		30	250	9900	30			30	15	0	
HRD0002	Yambla	2.5	3.5	1.0	Ypa	HR06616	1.8	4.0	330		45	84	9800	25			30	15	0	
HRD0002	Yambla	3.5	4.5	1.0	Ypa	HR06617	2.2	7.5	300		40	62	9200	20			30	10	0	
HRD0002	Yambla	4.5	5.5	1.0	Ypa	HR06618	3.0	2.5	320		50	100	9700	25			30	10	0	
HRD0002	Yambla	5.5	6.5	1.0	Ypa	HR06619	2.4	8.0	330		50	58	9800	25			20	5	0	
HRD0002	Yambla	6.5	7.5	1.0	Ypa	HR06620	2.5	4.0	310		45	90	9700	35			30	10	0	
HRD0002	Yambla	7.5	9.5	2.0	Ypa	HR06621	2.3	3.0	310		50	88	8300	25			30	10	0	

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	V ppm	Se ppm	Co ppm	Ba ppm	Ti ppm	Zr ppm	W ppm	B ppm	Ce ppm	La ppm	Nb ppb	Si %
HRD0002	Yambla	9.5	11.5	2.0	Ypa	HR06622	0.9	1.5	300		50	94	8200	30			20	10	0	
HRD0002	Yambla	19.1	20.1	1.0	Ypa	HR06623	0.2	0.0	270		40	90	7500	20			0	0	0	
HRD0002	Yambla	56.2	56.9	0.7	Mpa	HR06624	5.2	10.0	70		15	320	2100	25			40	15	0	
HRD0002	Yambla	110.8	111.3	0.5	Mv	HR06625	1.5	14.0	160		25	490	4300	25			80	40	10	
HRD0003	Yambla	2.5	4.5	2.0	Ypa	HR06626	0.9	3.5	310		40	100	9200	25			40	20	0	
HRD0003	Yambla	4.5	5.2	0.7	Ypa	HR06627	0.8	1.0	290		30	100	11000	30			20	10	0	
HRD0003	Yambla	5.2	6.0	0.8	Ypa	HR06628	1.2	5.0	280		40	52	8600	30			40	20	0	
HRD0003	Yambla	6.0	7.0	1.0	Ypa	HR06629	0.6	2.5	290		45	68	8700	25			30	10	0	
HRD0003	Yambla	7.0	8.0	1.0	Ypa	HR06630	1.0	3.5	280		45	96	8300	25			30	15	0	
HRD0003	Yambla	8.0	9.0	1.0	Ypa	HR06631	1.6	6.0	290		40	96	8500	25			30	15	0	
HRD0003	Yambla	9.0	10.0	1.0	Ypa	HR06632	0.4	1.5	310		45	80	9100	25			20	10	0	
HRD0003	Yambla	10.0	11.0	1.0	Ypa	HR06633	0.9	2.5	310		45	94	9200	25			20	10	0	
HRD0003	Yambla	11.0	11.6	0.6	Ypa	HR06634	1.1	6.0	340		45	130	9200	20			30	10	0	
HRD0003	Yambla	11.6	12.5	0.9	Ypa	HR06635	9.0	9.0	200		35	130	6400	20			20	10	0	
HRD0003	Yambla	12.5	12.8	0.3	Ypa	HR06636	1.6	8.5	280		40	100	7500	20			20	5	0	
HRD0003	Yambla	12.8	13.4	0.6	Ypa	HR06637	5.6	19.0	330		40	100	9500	25			40	10	0	
HRD0003	Yambla	13.4	14.5	1.1	Ypa	HR06638	1.1	4.5	340		55	96	9500	25			20	5	0	
HRD0003	Yambla	14.5	14.8	0.3	Ypa	HR06639	2.6	2.5	270		35	98	9300	25			20	10	0	
HRD0003	Yambla	14.8	16.8	2.0	Ypa	HR06640	1.0	0.5	360		50	98	11000	25			20	5	0	
HRD0003	Yambla	16.8	17.1	0.3	Ypa	HR06641	1.7	3.0	310		45	100	8500	25			20	5	0	
HRD0003	Yambla	17.1	18.0	0.9	Ypav	HR06642	1.1	4.0	290		40	120	8400	25			30	10	0	
HRD0003	Yambla	57.0	58.0	1.0	Mb	HR06643	2.0	2.5	170		25	210	5200	40			20	10	0	
HRD0003	Yambla	58.0	59.0	1.0	Mpa	HR06644	5.2	10.0	190		20	160	4100	25			70	25	10	
HRD0003	Yambla	59.0	60.0	1.0	Mpa	HR06645	4.7	7.0	100		15	240	3100	30			40	15	0	
HRD0003	Yambla	60.0	61.0	1.0	Mpa	HR06646	3.6	8.0	120		20	46	3800	25			40	20	0	
HRD0003	Yambla	61.0	62.0	1.0	Mpa	HR06647	1.8	11.0	140		20	460	4500	20			50	25	0	
HRD0003	Yambla	77.5	78.0	0.5	Mv	HR06648	2.0	20.0	120		20	680	4400	30			100	50	20	
HRD0003	Yambla	87.3	87.6	0.3	Mv	HR06649	1.3	12.0	110		20	570	3800	30			70	35	10	
HRD0003	Yambla	114.6	115.1	0.5	Mz	HR06650	4.1	15.0	60		50	82	2900	25			120	55	10	
HRD0004	Yambla	1.0	1.5	0.5	Ypa	HR06551	1.5	8.5	440		40	110	8900	40			20	10	0	
HRD0004	Yambla	1.5	2.0	0.5	Ypa	HR06552	1.2	0.0	350		45	130	7900	25			20	10	0	
HRD0004	Yambla	2.0	2.5	0.5	Ypa	HR06553	4.2	5.5	310		35	100	7800	25			50	25	0	
HRD0004	Yambla	2.5	3.0	0.5	Ypa	HR06554	1.4	11.0	270		25	94	5700	30			20	10	0	
HRD0004	Yambla	3.0	4.0	1.0	Ypa	HR06555	1.0	0.0	360		35	120	7000	35			50	25	0	
HRD0004	Yambla	4.0	5.0	1.0	Ypa	HR06556	0.9	0.0	310		55	80	6600	30			30	15	0	
HRD0004	Yambla	5.0	6.0	1.0	Ypa	HR06557	1.7	0.0	310		45	58	7100	25			30	10	0	
HRD0004	Yambla	6.0	7.5	1.5	Ypa	HR06558	1.1	0.0	310		45	62	7000	20			30	10	0	
HRD0004	Yambla	7.5	8.5	1.0	Ypa	HR06559	1.7	0.5	350		45	98	7400	25			30	15	0	
HRD0004	Yambla	8.5	9.5	1.0	Ypa	HR06560	1.3	0.0	370		55	110	7100	25			20	0	0	
HRD0004	Yambla	9.5	11.0	1.5	Ypa	HR06561	1.2	0.0	360		55	68	7400	25			20	0	0	
HRD0004	Yambla	11.0	12.5	1.5	Ypa	HR06562	1.2	0.0	310		50	100	5800	25			20	0	0	
HRD0004	Yambla	12.5	13.0	0.5	Ypav	HR06563	0.5	0.0	350		45	82	5500	25			30	10	0	
HRD0004	Yambla	13.0	14.0	1.0	Ypav	HR06564	0.3	0.0	320		50	100	5800	25			30	10	0	
HRD0004	Yambla	20.0	21.5	1.5	Mv	HR06565	1.3	5.0	160		30	340	4200	25			60	25	0	
HRD0004	Yambla	21.5	23.0	1.5	Mv	HR06566	1.3	5.0	200		35	270	4400	20			60	25	0	
HRD0005	Yambla	0.0	1.0	1.0	Ypa	HR06567	0.6	0.0	350		45	70	11000	20			20	10	0	
HRD0005	Yambla	1.0	2.0	1.0	Ypa	HR06568	1.0	6.0	260		40	100	8000	30			50	20	0	

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	V ppm	Se ppm	Co ppm	Ba ppm	Ti ppm	Zr ppm	W ppm	B ppm	Ce ppm	La ppm	Nb ppb	Si %
HRD0005	Yambla	2.0	3.0	1.0	Ypa	HR06569	1.8	0.0	290		45	110	10000	20			40	15	0	
HRD0005	Yambla	3.0	4.0	1.0	Ypa	HR06570	2.6	6.5	310		40	130	9800	25			40	15	0	
HRD0005	Yambla	4.0	5.0	1.0	Ypa	HR06571	1.1	4.5	280		40	70	8100	25			30	10	0	
HRD0005	Yambla	5.0	5.5	0.5	Ypa	HR06572	0.1	0.0	55		10	170	5900	25			20	10	0	
HRD0005	Yambla	5.5	6.0	0.5	Ypa	HR06573	1.0	0.0	300		40	84	8900	25			30	10	0	
HRD0005	Yambla	6.0	7.0	1.0	Ypa	HR06574	0.9	0.0	320		35	84	9700	25			30	10	0	
HRD0005	Yambla	7.0	8.0	1.0	Ypa	HR06575	1.5	0.0	340		40	78	9100	25			30	10	0	
HRD0005	Yambla	8.0	9.0	1.0	Ypa	HR06576	1.3	0.0	300		40	34	8900	25			30	10	0	
HRD0005	Yambla	9.0	10.0	1.0	Ypa	HR06577	0.9	2.0	310		45	100	9500	20			20	5	0	
HRD0005	Yambla	10.0	10.5	0.5	Ypa	HR06578	2.1	0.0	230		110	92	8500	20			20	5	0	
HRD0005	Yambla	10.5	11.0	0.5	Ypa	HR06579	2.8	2.0	120		65	260	4100	20			40	20	0	
HRD0005	Yambla	11.0	12.0	1.0	Ypav	HR06580	2.2	1.0	240		40	320	7200	25			40	20	0	
HRD0005	Yambla	43.5	44.0	0.5	Nv	HR06581	1.6	12.0	130		35	220	4600	30			60	30	0	
HRD0006	Yambla	1.0	2.1	1.1	Ypab	HR06582	0.4	0.0	310		40	140	8800	25			30	15	0	
HRD0006	Yambla	2.1	3.3	1.2	Ypab	HR06583	0.5	0.0	280		40	220	9000	25			30	15	0	
HRD0006	Yambla	3.3	4.3	1.0	Ypa	HR06584	0.4	0.0	300		25	190	8500	25			20	10	0	
HRD0006	Yambla	4.3	5.3	1.0	Ypa	HR06585	0.3	0.0	280		25	200	7800	30			20	10	0	
HRD0006	Yambla	5.3	6.3	1.0	Ypa	HR06586	0.8	6.5	390		30	160	11000	25			20	5	0	
HRD0006	Yambla	6.3	7.3	1.0	Ypa	HR06587	0.9	0.0	230		25	320	8700	30			30	10	0	
HRD0006	Yambla	7.3	8.3	1.0	Ypa	HR06588	0.6	0.0	280		40	490	8800	25			20	10	0	
HRD0006	Yambla	8.3	9.0	0.7	Ypa	HR06589	0.5	0.0	310		40	240	11000	25			30	10	0	
HRD0006	Yambla	9.0	11.0	2.0	Ypa	HR06511	1.1	2.5	310		45	130	11000	20			30	10	4	
HRD0006	Yambla	11.0	11.6	0.6	Ypa	HR06512	1.6	1.8	350		45	160	10000	20			20	10	4	
HRD0006	Yambla	11.6	12.0	0.4	Ypa	HR06513	0.6	0.2	330		35	270	11000	25			20	10	5	
HRD0006	Yambla	12.0	13.0	1.0	Ypa	HR06514	0.8	0.3	250		45	140	5500	25			20	10	3	
HRD0006	Yambla	13.0	13.4	0.4	Ypa	HR06515	1.1	0.4	400		55	95	12000	30			20	0	3	
HRD0006	Yambla	13.4	14.0	0.6	Ypa	HR06516	1.0	0.3	360		50	88	12000	25			20	5	3	
HRD0006	Yambla	14.0	16.0	2.0	Ypa	HR06517	0.7	0.6	330		50	98	13000	20			20	0	2	
HRD0006	Yambla	16.0	18.0	2.0	Ypa	HR06518	0.6	0.4	440		55	92	13000	25			20	10	4	
HRD0006	Yambla	18.0	20.0	2.0	Ypa	HR06519	0.9	1.1	320		50	140	11000	25			20	5	4	
HRD0006	Yambla	20.0	22.0	2.0	Ypa	HR06520	0.4	1.5	330		55	66	12000	20			20	10	3	
HRD0006	Yambla	22.0	24.0	2.0	Ypa	HR06521	0.8	4.2	260		50	210	9100	20			30	15	5	
HRD0007	Yambla	10.4	11.4	1.0	Ypa	HR06522	1.1	5.7	220		35	170	8500	30			40	15	5	
HRD0007	Yambla	11.4	11.9	0.5	Ypa	HR06523	9.4	8.7	140		25	77	5100	30			30	15	2	
HRD0007	Yambla	11.9	13.0	1.1	Ypa	HR06524	2.7	3.9	270		45	140	10000	30			30	10	5	
HRD0007	Yambla	13.0	15.0	2.0	Ypa	HR06525	0.8	2.6	270		45	79	10000	25			20	10	4	
HRD0007	Yambla	15.0	17.0	2.0	Ypa	HR06526	2.0	4.7	280		45	110	11000	25			40	15	5	
HRD0007	Yambla	17.0	19.0	2.0	Ypa	HR06527	1.2	6.9	270		40	160	10000	30			50	20	6	
HRD0007	Yambla	19.0	21.0	2.0	Ypaq	HR06528	2.4	6.9	230		35	130	8600	30			50	20	6	
HRD0007	Yambla	21.0	23.0	2.0	Ypa	HR06529	1.8	5.1	300		45	85	11000	20			40	15	5	
HRD0007	Yambla	23.0	25.0	2.0	Ypa	HR06530	1.1	4.6	270		40	97	10000	25			40	20	5	
HRD0007	Yambla	25.0	27.0	2.0	Ypa	HR06531	1.2	3.2	240		35	79	8900	25			30	10	4	
HRD0007	Yambla	30.0	31.0	1.0	Ypa	HR06532	1.5	1.2	330		55	78	11000	25			20	5	3	
HRD0007	Yambla	31.0	32.0	1.0	Ypa	HR06533	0.3	0.5	320		80	91	10000	25			10	0	2	
HRD0007	Yambla	32.0	33.0	1.0	Ypa	HR06534	1.0	1.3	340		50	110	11000	25			20	5	2	
HRD0007	Yambla	51.0	52.0	1.0	Nv	HR06535	0.7	4.9	260		45	240	8800	15			40	15	4	
HRD0007	Yambla	60.5	61.0	0.5	Nv	HR06536	2.9	12.0	200		40	590	7100	50			60	30	12	

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	V ppm	Se ppm	Co ppm	Ba ppm	Ti ppm	Zr ppm	W ppm	B ppm	Ce ppm	La ppm	Nb ppb	Si %
HRD0007	Yambla	77.0	78.0	1.0	Mpa	HR06537	6.1	8.3	110		35	170	3900	25			60	25	10	
HRD0008	Yambla	28.5	29.5	1.0	Ypa	HR06538	1.5	8.5	270		40	150	8000	20			60	25	6	
HRD0008	Yambla	29.5	30.0	0.5	Ypa	HR06539	1.7	4.0	270		40	110	8400	20			20	10	5	
HRD0008	Yambla	30.0	32.0	2.0	Ypa	HR06540	1.3	5.1	290		40	100	9100	20			30	15	6	
HRD0008	Yambla	32.0	34.0	2.0	Ypav	HR06541	1.2	7.1	240		40	210	7900	30			40	20	7	
HRD0008	Yambla	34.0	36.0	2.0	Ypa	HR06542	0.7	4.5	250		40	97	8800	25			40	15	6	
HRD0008	Yambla	36.0	38.0	2.0	Ypa	HR06543	0.8	2.6	300		45	87	11000	20			30	10	5	
HRD0008	Yambla	38.0	39.5	1.5	Ypa	HR06544	1.2	4.2	250		35	88	9400	25			30	15	5	
HRD0008	Yambla	39.5	40.2	0.7	Ypa	HR06545	1.4	4.4	230		30	170	9300	25			50	25	3	
HRD0008	Yambla	40.2	41.2	1.0	Ypa	HR06546	1.2	2.5	300		45	150	10000	25			30	10	4	
HRD0008	Yambla	41.2	41.7	0.5	Ypa	HR06547	2.8	2.1	270		30	100	9300	25			30	10	3	
HRD0008	Yambla	41.7	42.5	0.8	Ypa	HR06548	0.8	1.5	290		45	58	11000	20			20	10	4	
HRD0008	Yambla	42.5	43.6	1.1	Ypa	HR06549	1.4	4.3	270		45	85	9500	25			30	15	5	
HRD0008	Yambla	43.6	44.2	0.6	Ypa	HR06550	0.7	0.9	240		30	68	7700	15			10	5	3	
HRD0008	Yambla	44.2	44.9	0.7	Ypa	HR06651	1.2	1.5	310		45	94	10000	20			20	10	4	
HRD0008	Yambla	44.9	46.0	1.1	Ypa	HR06652	2.4	0.9	280		35	94	9200	25			20	5	4	
HRD0008	Yambla	46.0	47.0	1.0	Ypa	HR06653	0.9	0.4	340		55	90	11000	20			10	0	2	
HRD0008	Yambla	47.0	48.0	1.0	Ypa	HR06654	1.3	0.9	290		65	120	9700	20			20	5	3	
HRD0008	Yambla	48.0	50.0	2.0	Ypa	HR06655	1.1	6.1	260		45	290	8000	25			40	20	6	
HRD0008	Yambla	50.0	52.0	2.0	Ypa	HR06656	0.8	1.3	330		50	150	10000	20			20	5	3	
HRD0008	Yambla	52.0	54.0	2.0	Ypa	HR06657	1.0	5.2	240		45	320	7900	20			40	20	5	
HRD0008	Yambla	81.0	82.0	1.0	Mpa	HR06658	1.2	6.2	200		35	320	7600	30			40	20	7	
HRD0008	Yambla	88.7	89.7	1.0	Mpa	HR06659	1.8	19.0	150		30	570	6700	20			130	60	14	
HRD0009	Yambla	11.5	12.0	0.5	Rv	HR06660	1.6	15.0	110		20	860	4400	25			90	45	8	
HRD0009	Yambla	36.0	37.0	1.0	Ypa	HR06661	1.1	4.7	260		45	170	8200	25			30	10	5	
HRD0009	Yambla	37.0	37.5	0.5	Ypa	HR06662	1.1	6.7	230		35	170	8300	25			40	20	6	
HRD0009	Yambla	37.5	38.0	0.5	Ypa	HR06663	1.6	10.0	200		30	180	7000	40			60	30	8	
HRD0009	Yambla	38.0	39.0	1.0	Ypa	HR06664	0.9	9.1	240		35	210	8100	25			50	25	7	
HRD0009	Yambla	39.0	40.0	1.0	Ypa	HR06665	0.6	4.3	230		40	98	7300	20			30	10	5	
HRD0009	Yambla	40.0	40.5	0.5	Ypa	HR06666	0.8	3.4	250		35	110	8000	25			30	10	5	
HRD0009	Yambla	40.5	42.3	1.8	Ypa	HR06667	1.0	3.8	260		40	74	8800	20			30	10	5	
HRD0009	Yambla	42.3	42.6	0.3	Ypa	HR06668	1.1	7.2	160		25	160	6200	40			40	20	7	
HRD0009	Yambla	42.6	44.0	1.4	Ypa	HR06669	0.9	4.0	260		40	77	8100	20			30	15	5	
HRD0009	Yambla	44.0	46.0	2.0	Ypa	HR06670	0.7	3.8	270		45	60	9100	25			30	10	4	
HRD0009	Yambla	46.0	48.0	2.0	Ypa	HR06671	0.8	3.4	270		45	120	9500	30			40	20	5	
HRD0009	Yambla	48.0	49.0	1.0	Ypa	HR06672	0.9	0.7	330		40	130	11000	20			20	10	3	
HRD0009	Yambla	48.0	49.0	1.0	Ypa	HR06672	0.9	0.7	330		40	130	11000	20			20	10	3	
HRD0009	Yambla	49.0	50.0	1.0	Ypa	HR06673	1.2	4.1	270		40	100	9600	30			40	15	5	
HRD0009	Yambla	49.0	50.0	1.0	Ypa	HR06673	1.2	4.1	270		40	100	9600	30			40	15	5	
HRD0009	Yambla	50.0	51.0	1.0	Ypa	HR06674	0.9	3.0	300		40	83	9300	25			40	20	3	
HRD0009	Yambla	50.0	51.0	1.0	Ypa	HR06674	0.9	3.0	300		40	83	9300	25			40	20	3	
HRD0009	Yambla	51.0	52.0	1.0	Ypa	HR06675	0.8	1.9	290		40	77	11000	20			20	10	4	
HRD0009	Yambla	52.0	53.0	1.0	Ypa	HR06676	59.0	7.1	250		40	100	9000	25			30	10	4	
HRD0009	Yambla	53.0	54.0	1.0	Ypa	HR06677	1.2	2.1	300		40	76	9200	20			20	10	4	
HRD0009	Yambla	54.0	55.0	1.0	Ypa	HR06678	1.4	1.9	310		55	75	9800	25			20	5	4	
HRD0009	Yambla	55.0	56.0	1.0	Ypa	HR06679	2.8	2.1	300		60	90	9700	25			30	10	4	
HRD0009	Yambla	56.0	57.0	1.0	Ypa	HR06680	0.3	0.3	330		50	100	11000	20			10	0	2	

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	V ppm	Se ppm	Co ppm	Ba ppm	Ti ppm	Zr ppm	W ppm	B ppm	Ce ppm	La ppm	Nb ppb	Si %
HRD0009	Yambla	57.0	58.0	1.0	Ypa	HR06681	0.3	0.3	310		50	96	11000	15			10	0	2	
HRD0009	Yambla	58.0	59.0	1.0	Ypa	HR06682	0.5	0.4	340		50	83	9900	25			10	0	2	
HRD0009	Yambla	59.0	60.0	1.0	Ypa	HR06683	0.9	9.2	310		60	68	10000	25			50	20	3	
HRD0009	Yambla	60.0	61.0	1.0	Ypa	HR06684	0.4	3.0	310		60	110	11000	25			30	10	3	
HRD0009	Yambla	61.0	62.0	1.0	Ypa	HR06685	0.3	0.6	330		60	76	11000	25			20	5	2	
HRD0009	Yambla	62.0	63.0	1.0	Ypa	HR06686	0.8	1.1	300		60	100	9500	20			20	5	2	
HRD0009	Yambla	63.0	64.0	1.0	Ypa	HR06687	11.0	1.6	320		55	95	11000	25			20	5	3	
HRD0009	Yambla	64.0	65.0	1.0	Ypa	HR06688	0.7	0.6	290		55	90	9100	20			20	5	3	
HRD0009	Yambla	65.0	66.0	1.0	Ypa	HR06689	1.0	1.5	250		50	110	8400	20			20	10	3	
HRD0009	Yambla	66.0	68.0	2.0	Ypa	HR06690	0.4	0.5	290		60	69	10000	25			20	5	3	
HRD0009	Yambla	68.0	70.0	2.0	Ypa	HR06691	0.5	3.0	250		50	75	8700	25			30	10	4	
HRD0009	Yambla	70.0	72.0	2.0	Ypa	HR06692	0.6	3.5	270		55	160	9300	20			30	15	5	
HRD0009	Yambla	72.0	73.5	1.5	Ypav	HR06693	1.1	7.0	220		50	300	7900	20			50	25	6	
HRD0009	Yambla	73.5	74.9	1.4	Ypav	HR06694	0.6	2.2	270		50	360	9500	20			30	10	5	
HRD0009	Yambla	74.9	77.0	2.1	Ypav	HR06695	1.0	5.1	250		50	240	9100	20			30	15	5	
HRD0009	Yambla	77.0	78.0	1.0	Ypav	HR06696	0.5	2.8	290		55	130	10000	20			30	10	4	
HRD0009	Yambla	78.0	79.2	1.2	Ypa	HR06697	0.3	0.8	250		45	59	8600	15			20	5	3	
HRD0009	Yambla	79.2	80.4	1.2	Ypa	HR06698	0.6	1.0	260		45	190	8800	20			20	5	3	
HRD0009	Yambla	80.4	82.0	1.6	Ypav	HR06699	0.9	5.3	240		45	350	9000	20			40	20	5	
HRD0010	Yambla	2.5	4.5	2.0	Ypa	HR06700	2.1	1.4	290		50	120	10000	20			20	10	4	
HRD0010	Yambla	4.5	6.5	2.0	Ypa	HR06701	2.3	2.2	300		50	150	9800	20			20	10	4	
HRD0010	Yambla	6.5	8.5	2.0	Ypa	HR06702	1.6	0.9	310		50	120	8700	20			10	5	2	
HRD0010	Yambla	8.5	10.5	2.0	Ypa	HR06703	0.7	0.3	320		55	85	10000	20			20	5	2	
HRD0010	Yambla	10.5	11.0	0.5	Ypa	HR06704	1.2	2.0	270		50	130	8900	25			20	10	4	
HRD0010	Yambla	11.0	13.0	2.0	Ypa	HR06705	1.1	1.1	300		50	200	11000	20			20	10	4	
HRD0010	Yambla	13.0	15.0	2.0	Ypa	HR06706	0.8	2.3	270		45	210	9800	20			30	10	5	
HRD0010	Yambla	15.0	17.0	2.0	Ypav	HR06707	1.5	8.1	240		40	360	8900	20			50	20	9	
HRD0011	Yambla	3.7	5.7	2.0	Ypa	HR06708	0.6	3.6	240		40	130	8600	25			30	10	4	
HRD0011	Yambla	5.7	7.7	2.0	Ypa	HR06709	2.9	1.9	290		50	120	9800	20			30	10	4	
HRD0011	Yambla	7.7	9.7	2.0	Ypa	HR06710	0.6	3.2	260		45	51	8300	20			30	15	5	
HRD0011	Yambla	9.7	11.7	2.0	Ypa	HR06711	0.9	2.5	280		45	70	9400	20			30	10	5	
HRD0011	Yambla	11.7	12.5	0.8	Ypa	HR06712	1.1	0.2	210		25	99	8000	20			30	10	3	
HRD0011	Yambla	12.5	13.5	1.0	Ypa	HR06713	0.6	1.4	290		45	65	9700	20			30	10	5	
HRD0011	Yambla	13.5	14.5	1.0	Ypa	HR06714	0.9	3.0	280		40	87	10000	25			30	15	5	
HRD0011	Yambla	14.5	15.5	1.0	Ypa	HR06715	0.7	1.9	160		60	130	9200	25			30	15	4	
HRD0011	Yambla	15.5	17.5	2.0	Ypa	HR06716	0.9	3.1	260		45	99	8800	25			30	15	5	
HRD0011	Yambla	17.5	19.5	2.0	Ypa	HR06717	0.6	0.6	310		55	140	10000	20			20	5	3	
HRD0011	Yambla	19.5	21.5	2.0	Ypa	HR06718	1.7	1.0	340		55	100	12000	25			20	10	3	
HRD0011	Yambla	21.5	23.5	2.0	Ypa	HR06719	1.0	0.8	310		50	120	10000	20			20	10	2	
HRD0011	Yambla	23.5	25.5	2.0	Ypa	HR06720	0.6	2.0	280		50	90	9800	20			20	10	4	
HRD0011	Yambla	25.5	27.5	2.0	Ypa	HR06721	0.3	1.2	290		55	100	9900	25			20	10	3	
HRD0011	Yambla	27.5	29.5	2.0	Ypav	HR06722	0.9	4.7	260		45	300	9500	20			40	15	5	
HRD0011	Yambla	29.5	31.5	2.0	Ypav	HR06723	0.9	4.2	240		45	250	8400	20			30	15	6	
HRD0011	Yambla	40.0	41.0	1.0	Mv	HR06724	1.4	12.0	130		25	310	5300	15			70	35	3	
HRD0011	Yambla	41.0	42.0	1.0	Mv	HR06725	1.2	22.0	130		30	660	5800	15			110	55	1	
HRD0011	Yambla	50.5	51.0	0.5	Mv	HR06726	5.1	1.3	25		10	200	10000	15			20	10	1	
HRD0012	Yambla	2.0	4.0	2.0	Ypa	HR06727	1.5	1.9	290		40	170	9300	25			30	10	4	

Hole Number	Prospect	From m	To m	Int m	Geol Unit	Sample Number	U ppm	Th ppm	V ppm	Se ppm	Co ppm	Ba ppm	Ti ppm	Zr ppm	W ppm	B ppm	Ce ppm	La ppm	Nb ppb	Si %
HRD0012	Yambla	4.0	4.7	0.7	Ypa	HR06728	1.1	0.2	240		25	120	9300	40			20	10		3
HRD0012	Yambla	4.7	5.4	0.7	Ypa	HR06729	3.8	1.3	290		45	89	38000	25			30	10		3
HRD0012	Yambla	5.4	6.2	0.8	Ypa	HR06730	0.8	2.6	280		35	200	7800	30			30	15		5
HRD0012	Yambla	6.2	6.3	0.1	Ypa	HR06731	0.4	0.0	430		50	91	7600	35			20	0		5
HRD0012	Yambla	6.3	7.0	0.7	Ypa	HR06732	1.6	4.0	270		35	130	7800	30			40	20		5
HRD0012	Yambla	7.0	9.0	2.0	Ypa	HR06733	1.2	1.2	290		40	110	9800	20			30	10		4
HRD0012	Yambla	9.0	11.0	2.0	Ypa	HR06734	3.0	6.1	290		45	120	9200	20			30	15		5
HRD0012	Yambla	11.0	13.0	2.0	Ypa	HR06735	2.9	2.2	310		50	190	9500	20			20	10		4
HRD0012	Yambla	13.0	13.9	0.9	Ypa	HR06736	4.1	1.2	150		95	130	7000	30			20	15		3
HRD0012	Yambla	13.9	14.9	1.0	Ypa	HR06737	1.6	3.9	340		55	100	10000	20			40	20		4
HRD0012	Yambla	14.9	15.4	0.5	Ypa	HR06738	1.7	5.6	190		30	310	5000	30			40	25		4
HRD0012	Yambla	15.4	17.4	2.0	Ypav	HR06739	1.1	5.2	250		45	310	8900	20			40	20		6
HRD0013	Yambla	2.5	4.5	2.0	Ypa	HR06740	1.5	0.0	320		60	99	13000	65			20	5		3
HRD0013	Yambla	4.5	6.5	2.0	Ypa	HR06741	2.5	0.0	300		45	91	12000	45			20	5		3
HRD0013	Yambla	6.5	8.5	2.0	Ypa	HR06742	4.5	4.5	260		45	180	9500	30			40	20		6
HRD0013	Yambla	8.5	10.5	2.0	Yv	HR06743	0.0	1.0	320		45	200	13000	20			30	10		4
HRD0013	Yambla	10.5	12.5	2.0	Ypaq	HR06744	1.0	3.5	250		45	180	9000	20			30	15		4
HRD0013	Yambla	12.5	14.5	2.0	Yq	HR06745	0.5	2.0	260		50	160	9400	20			30	10		4
HRD0013	Yambla	14.5	16.5	2.0	Ypav	HR06746	5.0	2.0	290		50	170	8900	15			20	10		4
HRD0013	Yambla	16.5	18.5	2.0	Ypav	HR06747	2.0	9.0	200		40	420	7900	20			50	25		5
HRD0013	Yambla	18.5	19.5	1.0	Ypav	HR06748	1.0	7.0	190		35	350	6600	20			50	25		6
HRD0013	Yambla	19.5	20.5	1.0	Ypa	HR06749	1.0	1.0	270		50	100	10000	20			20	10		3
HRD0013	Yambla	20.5	21.5	1.0	Ypa	HR06750	1.0	1.5	250		45	110	9500	20			20	10		4
HRD0013	Yambla	21.5	22.5	1.0	Ypa	HR06751	1.0	6.5	180		35	270	7600	20			40	20		6
HRD0013	Yambla	22.5	24.5	2.0	Mv	HR06752	2.0	13.0	150		30	600	6400	25			80	40		10

Appendix 4

Collected Petrological and Mineralogical Reports