

Beaconsfield Gold NL

**ELs 30/1997, 12/1999, 7/2000 & 27/2000
Cobblestone Creek & North Pease Creek Projects**

Annual Exploration Report to 19 Sept 2005

Ken Morrison
15 September 2005

LIST OF CONTENTS

	Page
SUMMARY	1
INTRODUCTION AND TENEMENT INFORMATION	1
EXPLORATION AIMS AND PHILOSOPHY	3
SUMMARY OF PREVIOUS EXPLORATION	3
EXPLORATION RESULTS: YEAR TO 19 SEPTEMBER 2005	4
Part A: Cobblestone Creek Project	4
Part B: North Pease Creek Project	6
EXPENDITURE	12
PARTIAL RELINQUISHMENT	12
WORK PROGRAM: YEAR TO 19 SEPTEMBER 2006	12
REFERENCES	14
Figure 1	Tenement Location Map
Figure 2	Cobblestone Creek Project Exploration Status Map
Figure 3	North Pease Creek Drilling Map
Figure 4	North Pease Creek Drilling Long Section
Figure 5	North Pease Creek Drilling Results Map
Figure 6	Tenement Location Ground To Be Relinquished Map
Appendix A	Drill Logs
Appendix B	Drilling Assay Data

SUMMARY

Exploration in the year to 19 September 2005 consisted entirely of a program of vertical RC percussion drill holes designed to test for evidence of prospective host rocks and mineralised structures beneath Tertiary and Permian cover sediments in both the Cobblestone Creek and North Pease Creek project areas. Seventeen holes were drilled at North Pease Creek, on ELs 27/2000 and 12/1999 and three at Cobblestone Creek, on ELs 30/1997 and 12/1999. The holes ranged in depth from 79 to 202 metres.

At North Pease Creek 1800 metres strike length of Mine Sequence rocks were discovered beneath <100 metres of cover. Four holes at the southeastern end of the belt intersected gold mineralisation, with the best intersection being 3 metres @ 3.89 g/t gold from 163 metres in NPC-7. The intersection includes one metre @ 8.62 g/t gold and sits within a broad zone of pyrite altered black sandstone and granule conglomerate grading 40 metres @ 0.35 g/t gold and open at depth. Two definite and one possible Devonian faults were also demonstrated by the drilling.

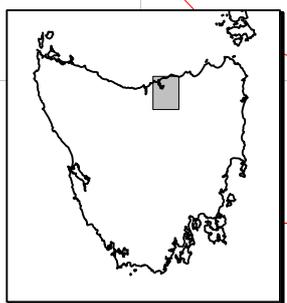
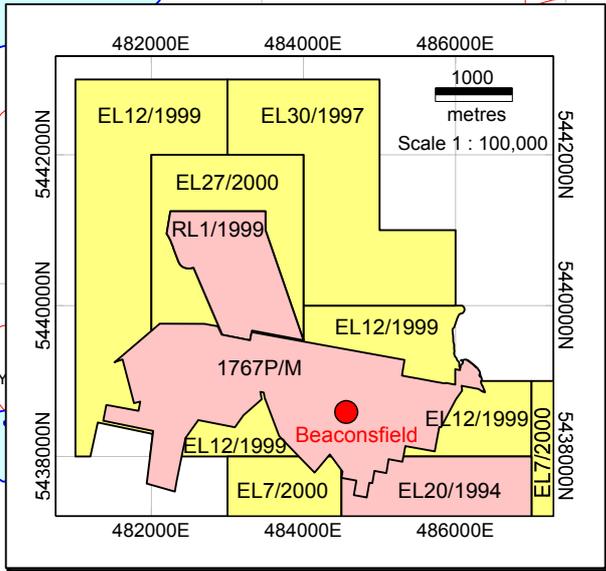
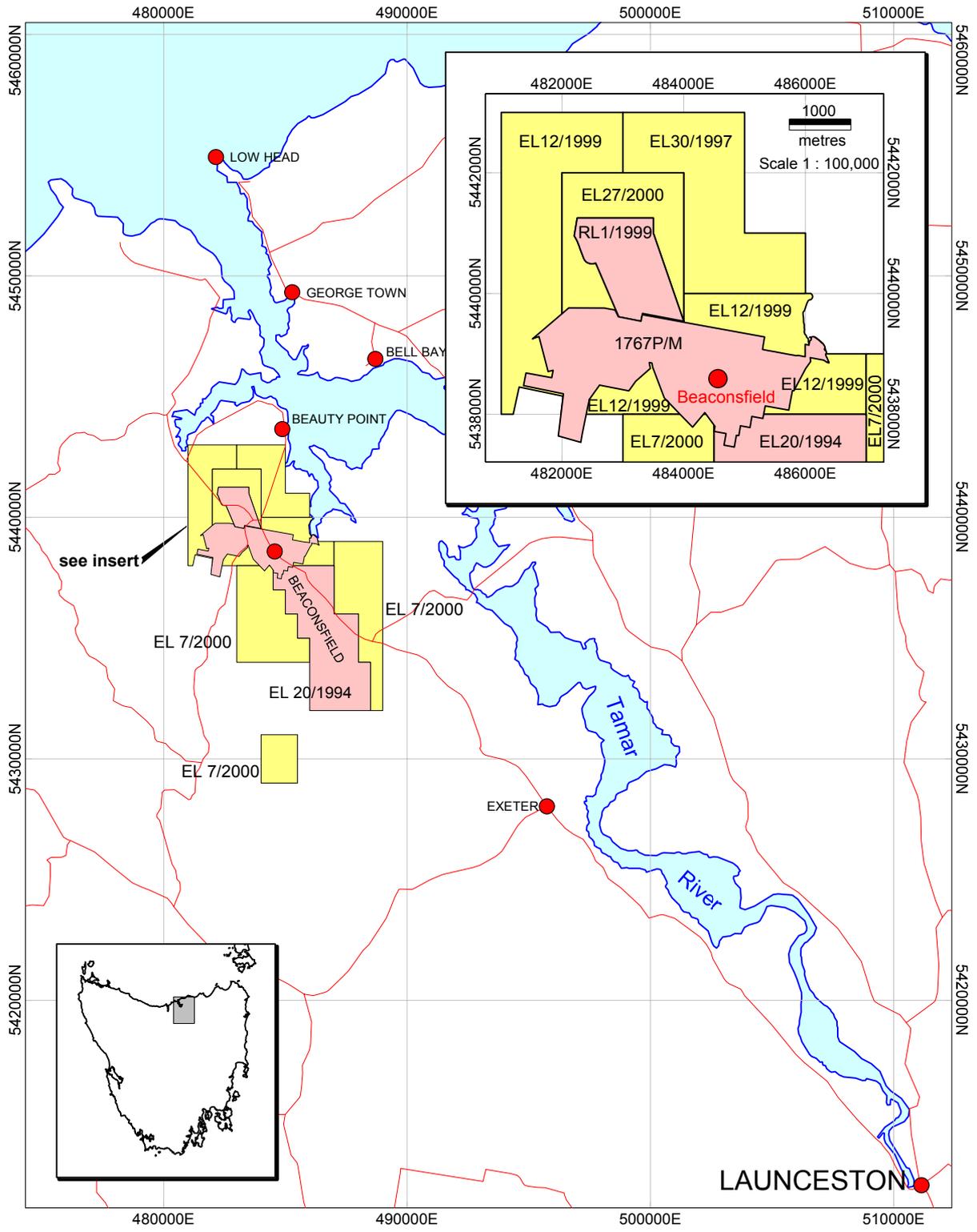
Two of the Cobblestone Creek project holes intersected unmineralised Blyths Creek Formation limestone and calcareous sandstone under <100 metres of Permian cover and the third hole was abandoned at 150 metres, still in Permian. The northern end of this project area is now considered tested and unprospective relative to BGNL exploration criteria, resulting in EL 30/1997 being relinquished at the current reporting anniversary. A small isolated part of EL 7/2000 is also being relinquished.

Drilling out the prospective belt of rocks will continue over the next year at North Pease Creek, with emphasis on more focussed, deeper angled drill holes to evaluate the areas around NPC-7 and the Devonian faults. Some drilling is also planned for the southern part of the Cobblestone Creek area in the next year.

INTRODUCTION AND TENEMENT INFORMATION

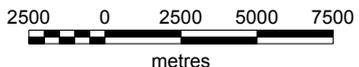
Beaconsfield Gold NL came out of receivership on 12 March 2004 and the company immediately re-established the regional exploration program which was underway when the Receiver and Manager were appointed almost three years earlier. The program involves all four of the exploration licences held by BGNL in the Beaconsfield region (Figure 1). ELs 30/1997, 12/1999, 7/2000 and 27/2000 total 34 km² and cover much of the Cobblestone Creek Thrust block and the strike extension of the Beaconsfield Mine Sequence rocks, as predicted below the Permian and Cainozoic cover sediments northwest of the Pease Creek prospect. Exploration projects are running concurrently at Cobblestone Creek and North Pease Creek.

Land tenure consists of freehold pasture and light forest, Crown Reserves under light forest and low density residential and agricultural infrastructure. All year round access exists to the entire area via a combination of vehicular roads and tracks and short distance walking.



Beaconsfield Gold NL (100%)
 Beaconsfield Mine JV

Scale 1 : 250,000



AGD66 / Australian Map Grid zone 55

BEACONSFIELD GOLD NL

ELs 30/1997, 12/1999, 7/2000, 27/2000

Figure 1 - Location Map
Exploration & Mining Tenements

(MRT tenements current at 10/8/2005)

Author: P.Muir / K.Morrison

Date: September 2005

A joint annual reporting facility for ELs covering the Cobblestone Creek project was authorized by Mineral Resources Tasmania on 11 January 2000, with an anniversary date of 19 September, and that system has been maintained for both projects.

This report covers work conducted between September 2004 and September 2005. In contrast to the previous year, the priority shifted to drilling out the prospective ground in the North Pease Creek project area within ELs 27/2000 and 12/1999 and this work is continuing.

EXPLORATION AIMS AND PHILOSOPHY

The primary aim is to find another gold ore deposit, in rocks which remain unexplored by both the early prospectors and modern companies because they are masked by younger cover.

The Cobblestone Creek fault block is in thrust contact with Ordovician shales located in the stratigraphic hanging wall of the Mine Sequence (Hills, 1998) only 250 metres NE of the Beaconsfield Mine and the large majority of the pre Permian rocks in the Cobblestone Creek block do not outcrop. Similarly, the northwestern strike extension of the mineralised Ordovician Mine Sequence rocks at Pease Creek (MacDonald, 1998; Hills and MacDonald, 1999) is overlain by varying thicknesses of Cainozoic sediments and Permian sedimentary rocks, therefore new exploration targets in these two prospective areas will be entirely blind at the surface and unexplored by previous workers.

Progress in underground mapping at the Beaconsfield Mine (MacDonald, 2004) shows that the Devonian thrust emplacement of the Cabbage Tree and Cobblestone Creek blocks occurred prior to reef mineralisation and so fault structures similar to those hosting the Tasmania and Pease Creek reefs may exist, under cover, in brittle lithologies juxtaposed by thrust, wrench or normal faults against rocks of contrasting ductility. In the eastern part of the Tasmania Reef there is evidence of dextral strike slip displacement so a prospective area for a replica of the Tasmania Reef in a Cabbage Tree Hill-Salisbury Hill trend may be east of the Cobblestone Creek Thrust, beneath Permian cover of unknown thickness. Within the Cabbage Tree block, mineralisation in Mine Sequence correlates is established as far northwest as Pease Creek but the prospective corridor is open for an unknown distance northwest of the Pease Creek discovery. Both plays will be fully evaluated by the current program.

SUMMARY OF PREVIOUS EXPLORATION

The Cobblestone Creek project commenced in 2000, with an east-west fence of seven drill holes completed on the East Beaconsfield prospect, a target based on the predicted sub-surface intersection of an interpreted NE striking magnetic linear from a 1998 helimagnetic survey, and a NNW striking belt of Denison Group rocks (Morrison, 2000).

The geology encountered by the seven holes was interpreted as a folded right way up sequence of Blyths Creek Formation sandstone overlying limestone, overlying black

slate. A zone of pervasive silica-pyrite \pm carbonate alteration overprints part of the sandstone unit at the correct location to correspond to the interpreted magnetic linear. No gold and no significant arsenic enrichment were detected in the alteration.

No exploration was conducted during the period from 2001 to 2004 when the company was in receivership.

BGNL recommenced regional exploration on the Cobblestone Creek area and commenced the North Pease Creek project in March 2004 (Morrison and Muir, 2004). In the part year ending 19 September 2004, several linear trends identified by re-processing the 1988 Austirex fixed wing magnetic/radiometric survey were interpreted as probable faults. Four of these trends within the Cobblestone Creek Thrust slice were traversed with trial lines of Mobile Metal Ion soil geochemistry, producing encouraging gold, base metal and arsenic results on three major NE-SW trends.

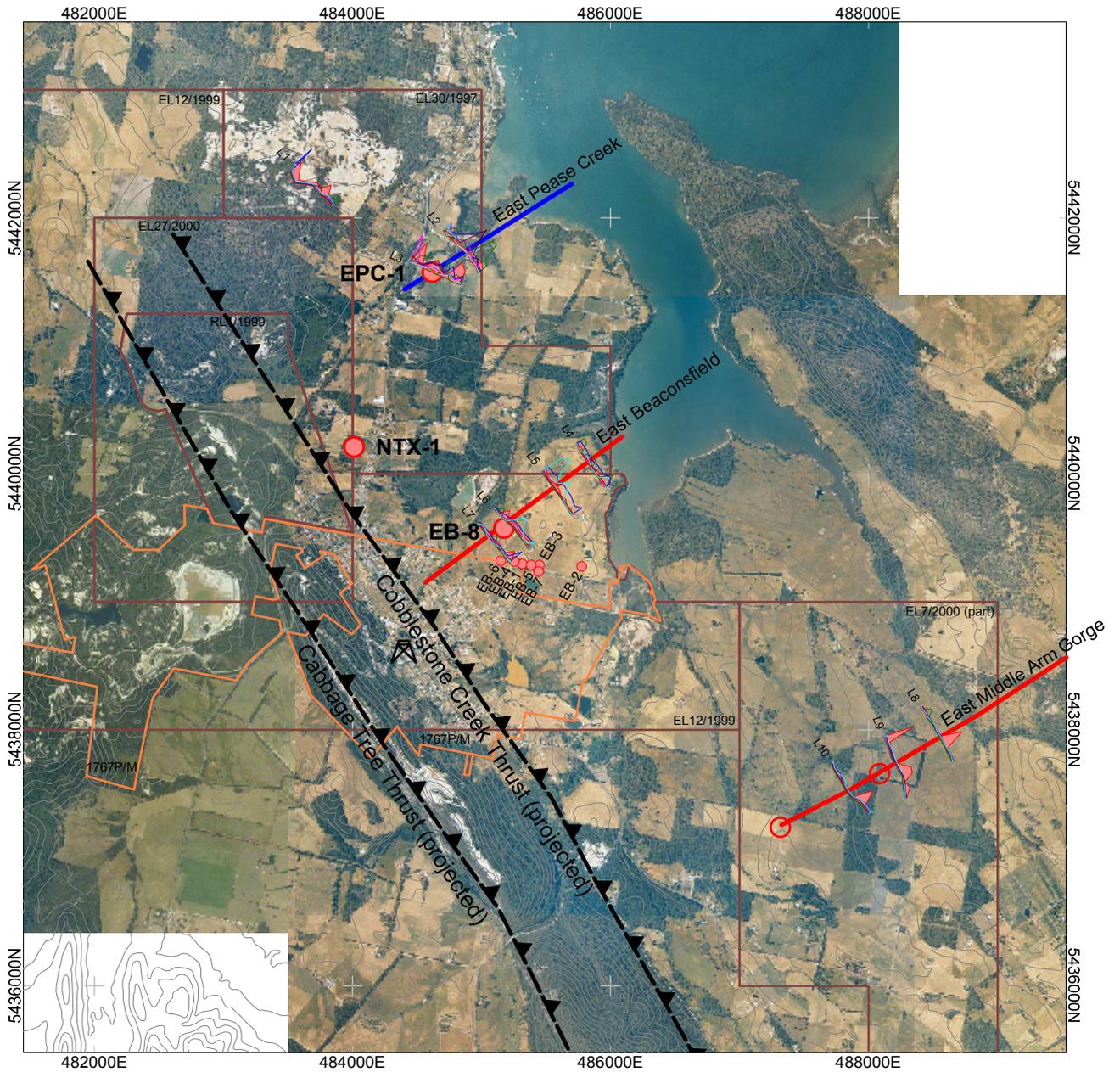
Seismic refraction was trialled at East Beaconsfield and Pease Creek in an attempt to map the thickness of cover rocks and sediments overlying the target Cambro-Ordovician units. At East Beaconsfield, the seismic velocity of Permian mudstone could not be distinguished from the underlying rocks but at Pease Creek the base Tertiary/top Mine Sequence contact and the Salisbury Hill Formation/Eaglehawk Gully Formation contact were successfully detected. A combination of seismic reflection and ground magnetics could have potential for overburden thickness mapping but it was concluded that scout drilling would more effectively use the exploration budget. The first drill hole at North Pease Creek (NPC-1) commenced in August 2004.

EXPLORATION RESULTS FOR THE YEAR TO 19 SEPTEMBER 2005

Part A: Cobblestone Creek Project

Three vertical RC percussion holes were drilled to test the sub Permian geology at locations with potential to intersect the strike extension of structurally controlled mineralisation known within the Cabbage Tree fault block. EB-8 (110 metres) was drilled within EL 12/1999 and EPC-1 (150 metres) and NTX-1 (154 metres) are within EL 30/1997 (Figure 2, Appendix A).

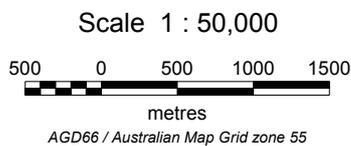
EB-8 intersected 94 metres of Permian mudstone and tillite overlying 16 metres of pyritic limestone and calcareous sandstone interpreted as Cambrian Blyths Creek Formation. No evidence of reef structuring or mineralisation were seen (Appendices A and B). EPC-1 collared in and remained in Permian mudstone. The hole was abandoned at 150 metres due to heavy ground water flow, which was encountered at 118 metres and gradually reduced rate of penetration below that depth. NTX-1 was located in the SW corner of EL 30/1997, on trend with the North Tasmania Reef but east of the projected position of the Cobblestone Creek Thrust (Figure 2). It drilled a section very similar to that in EB-8, comprising 66 metres of Permian overlying 88 metres of Blyths Creek Formation pyritic calcareous sandstone, grading through sandy limestone to pure limestone, with no gold mineralisation (Appendices A and B). Although these rocks do not correlate stratigraphically with the Ordovician Mine



- | | | | |
|----|----------------------------|-----------|--------------------|
| As | soil geochemistry profiles | blue line | magnetic linear |
| Zn | | red line | radiometric linear |
| Pb | | | |
| Cu | | | |
| Ag | | | |
| Au | | | |

- Current drilling
- Proposed drilling
- Pre 2001 drilling

10m topographic contour interval



BEACONSFIELD GOLD NL	
Figure 2 Cobblestone Creek Project Exploration Status	
Author: P.Muir / K.Morrison	Date: September 2005

Sequence, they are heavily veined in part from regional deformation and appear to have sufficient brittle-ductile contrast to host a reef if they had been subjected to the appropriate faulting and mineralised fluid migration events.

Overall the results to date on this project have been disappointing. The thickness of Permian cover rocks in these three holes, together with the results from earlier holes EB-1 to EB-7 (Morrison, 2000) indicates a consistent thickening in the thrust dip direction, with isopachs conformable to both the strike of the thrust and the pre Permian stratigraphy. This means that the majority of EL 30/1997 is blanketed with >100 metres of Permian cover. Furthermore in the northern half of the project area, all identified structural and soil anomalies likely to have less than 100 metres cover have been drilled and no evidence of a mineralised structure has been encountered in any of the 10 holes drilled to date.

Part B: North Pease Creek Project

Seventeen vertical drill holes ranging in depth from 79 to 202 metres were completed in the year and a further 5 pre collars are established for later re-entry (Figure 3, Table 1). The pre collars were drilled by a combination of rotary mud, open hole percussion and RC percussion methods and the remainder of the holes were drilled by RC percussion, with a diamond core tail below 34 metres in NPC-1 (Appendix A).

Figure 3 shows the predicted sub cover positions of the prospective corridor bounding Cabbage Tree and Cobblestone Creek thrust faults, projected from the known regional geology further to the southeast and assuming no major fault dislocation. The fence of scout drill holes was intended to test the predicted sub cover Mine Sequence rocks close to the Salisbury Hill Formation/Eaglehawk Gully Formation contact, the favourable stratigraphic environment for reef development in the Beaconsfield Mine. The drilling program is on-going and at the time of reporting substantial progress has been made in discovering extensions to the Mine Sequence at depths which can comfortably be drill tested and, more importantly, discovering sub cover Devonian age faults and gold mineralisation along strike from the Pease Creek prospect in Retention Licence RL 1/1999. The results of the drilling to date are shown on Figures 3-5 and log sheets and assay data are attached in Appendices A and B. The major new exploration findings are discussed below.

Mine Sequence rocks exist under a maximum cover thickness of 100 metres combined Tertiary and Permian sediments, over a strike length of approximately 1800 metres from the southern boundary of EL 27/2000 to a position between NPC-16 and -21, where the sequence is faulted out (Figures 3 and 4). Figure 4 shows that the Tertiary sediments thin towards the northwest and pinch out between NPC-9 and -15. Conversely, the Permian cover thickens towards the northwest but at a modest rate, with a maximum intersection of 95 metres drilled in NPC-21. It is not clear whether pre Permian faulting between NPC-7 and -18 controls the margin of Permian sedimentation (Figure 4), as the long section in this area is distorted by the relatively long projection required to capture NPC-18, and the consequent uncertainty on local palaeo topography (Figure 3).

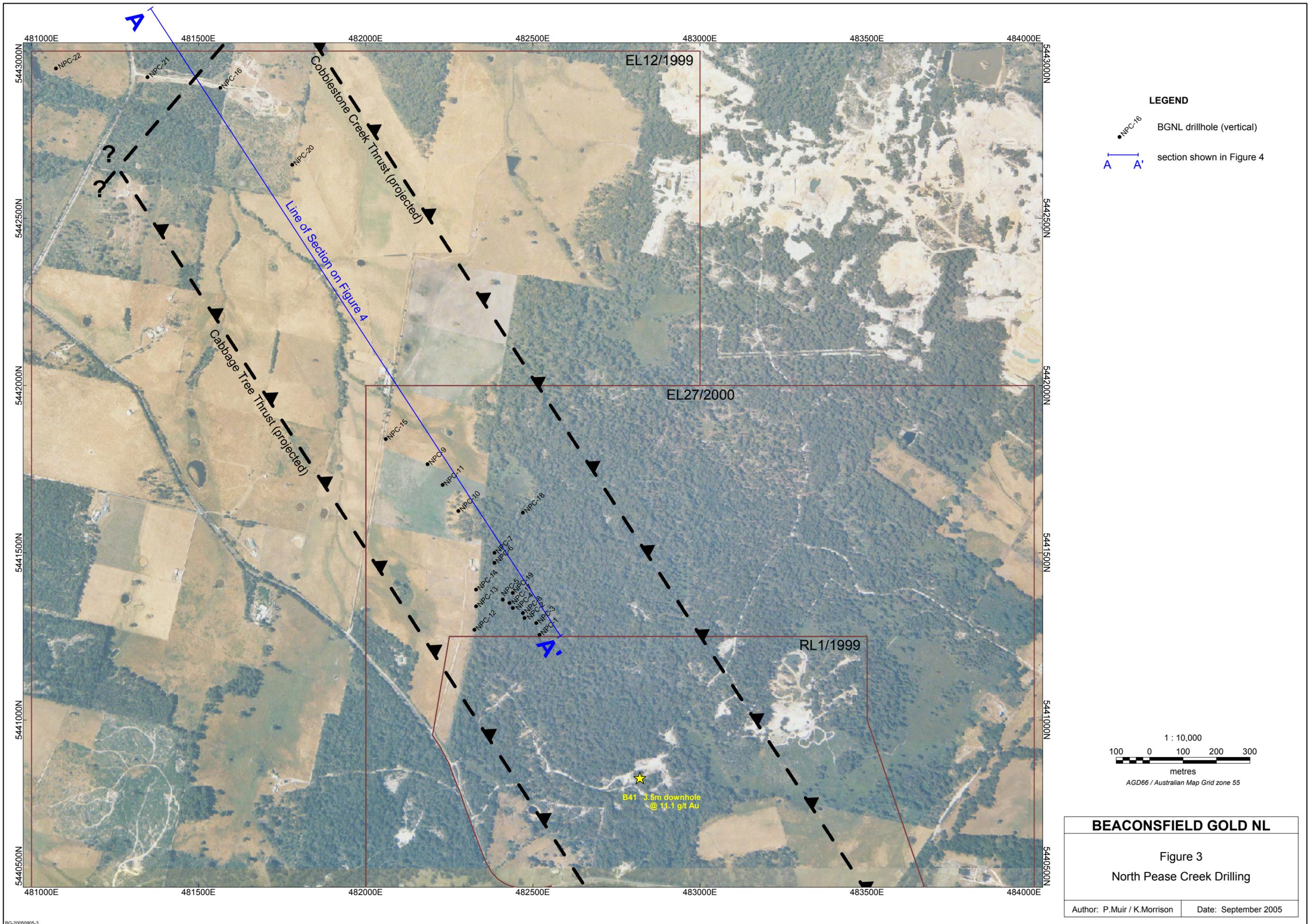
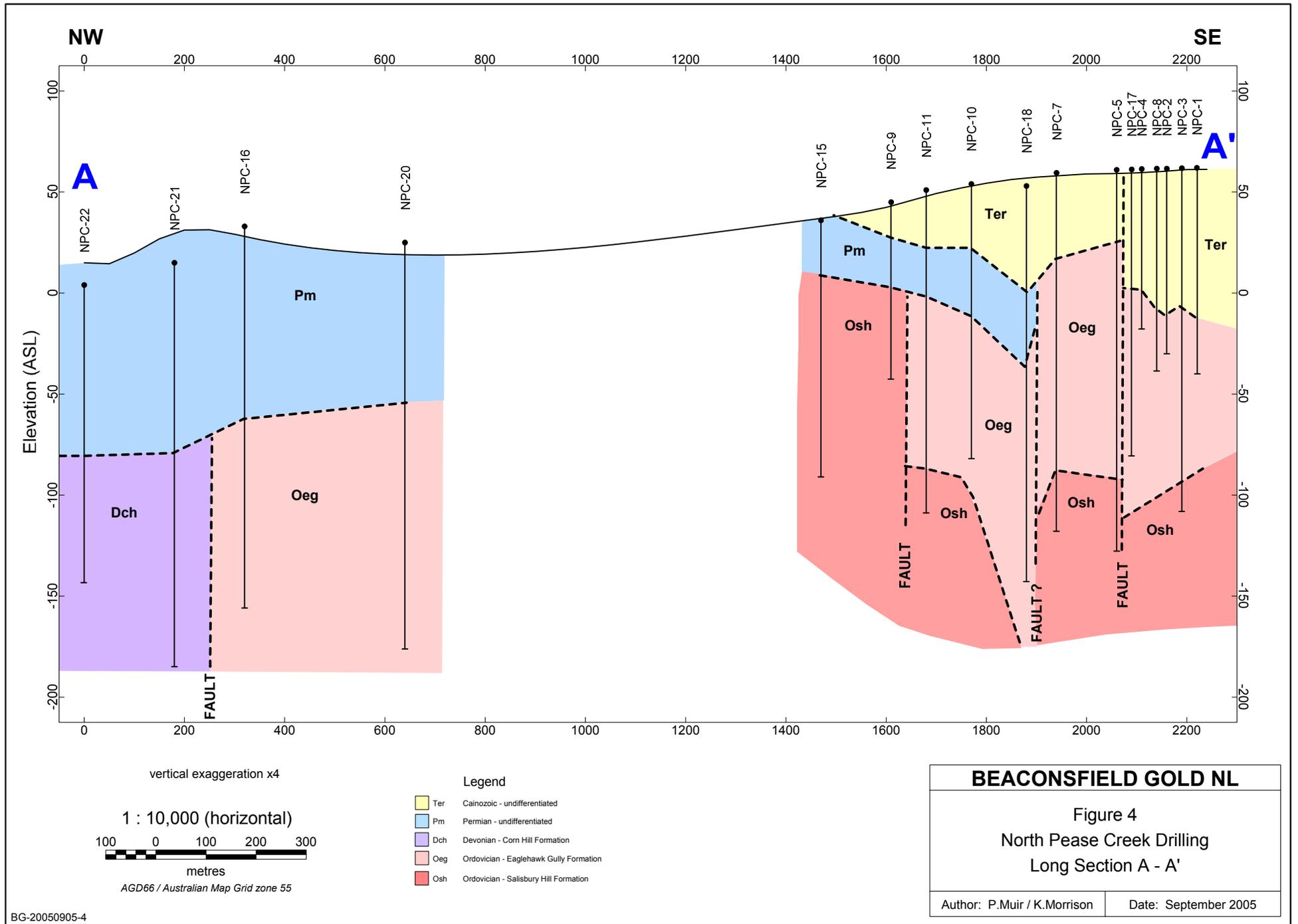
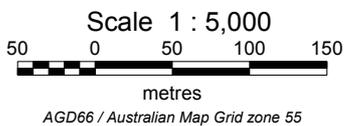
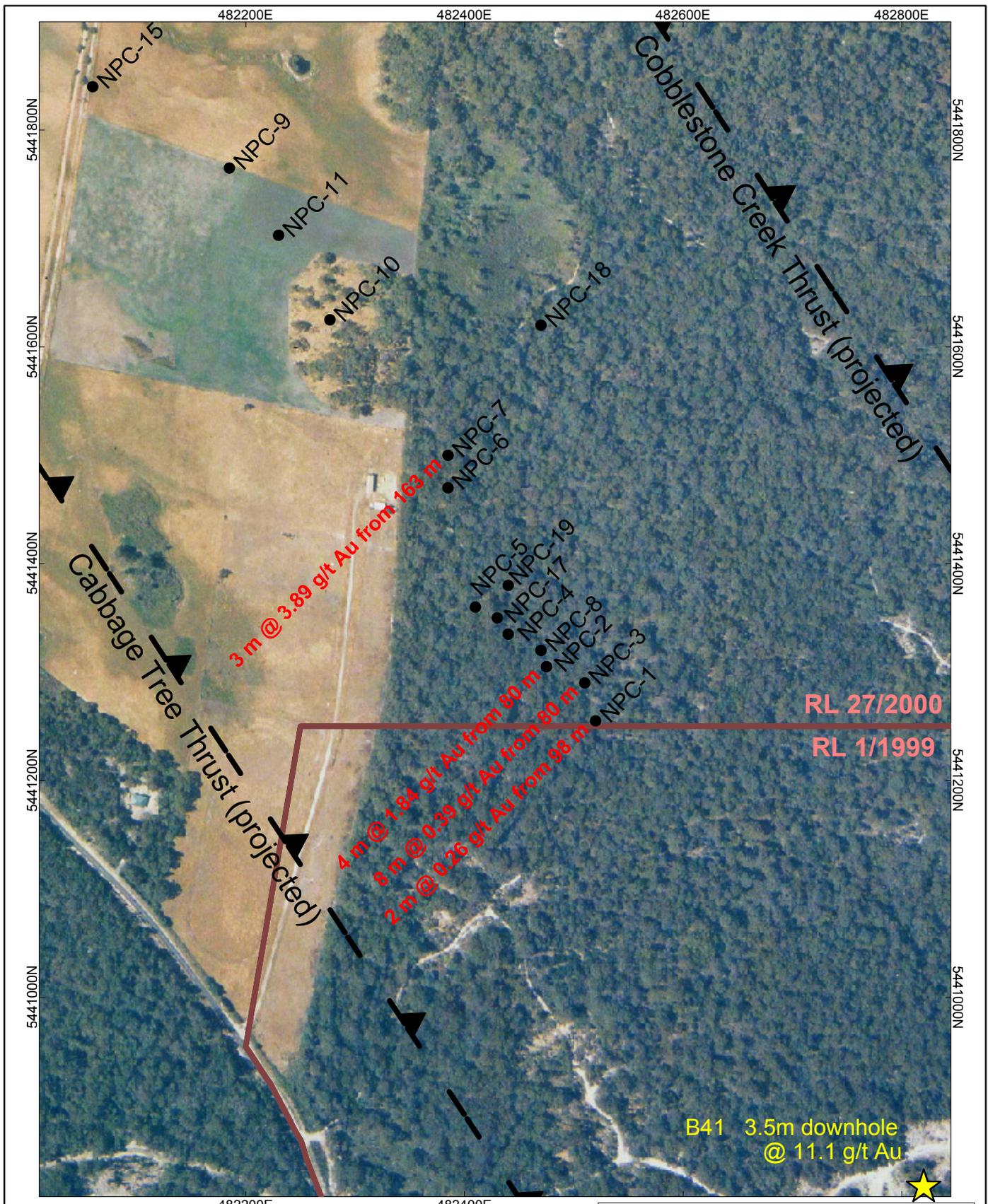


Table 1 North Pease Creek Project - Drill Hole Summary at 19 August 2005

Hole ID	AMG Easting	AMG Northing	Status	Geology	Intersections
NPC-1	482520	5441255	vertical RC/DDH completed to 102.1m	72m Tert + 30.1m Oeg sst	2 m @ 0.26 g/t Au from 98 m
NPC-2	482475	5441305	vertical Rot/RC completed to 91m	72m Tert + 19m Oeg sst	4 m @ 1.84 g/t Au from 80 m
NPC-3	482510	5441290	vertical Rot/RC completed to 169m	69m Tert + 85m Oeg/15m Osh sst/lmst/congl	8 m @ 0.39 g/t Au from 80 m
NPC-4	482440	5441335	vertical Rot/RC completed to 79m	60m Tert + 19m Oeg sst	
NPC-5	482410	5441360	vertical Rot/RC completed to 190m	37m Tert + 116m Oeg/37m Osh sst/congl	
NPC-6	482385	5441470	vertical Rot/perc precollar to 48m		
NPC-7	482385	5441500	vertical Rot/RC completed to 178m	42m Tert + 106m Oeg/30m Osh sst/congl	3 m @ 3.89 g/t Au from 163 m
NPC-8	482470	5441320	vertical RC completed to 100m	69m Tert + 31m Oeg sst	
NPC-9	482185	5441765	vertical Rot/RC completed to 88m	18m Tert + 25m Pm +45m Osh sst	
NPC-10	482275	5441625	vertical Rot/RC completed to 136m	31m Tert + 36m Pm + 69m Oeg sst	
NPC-11	482230	5441705	vertical Rot/RC completed to 160m	30m Tert + 23m Pm + 87m Oeg/20m Osh sst/congl	
NPC-12	482325	5441270	vertical Rot precollar to 33m		
NPC-13	482330	5441340	vertical Rot precollar to 42m		
NPC-14	482330	5441390	vertical Rot precollar to 39m		
NPC-15	482060	5441840	vertical Rot/RC completed to 130m	29m Pm + 101m Osh sst/congl	
NPC-16	481565	5442890	vertical Rot/RC completed to 190m	96m Pm + 94m Oeg calc sst	
NPC-17	482430	5441350	vertical Rot/RC completed to 143m	59m Tert + 84m Oeg sst/melange	
NPC-18	482470	5441620	vertical Rot/RC completed to 196m	53m Tert + 38m Perm + 105m Oeg sst/lmst	
NPC-19	482440	5441380	vertical Rot precollar to 42m		
NPC-20	481780	5442660	vertical RC completed to 202m	80m Pm + 122m Oeg calc sst	
NPC-21	481345	5442920	vertical RC completed to 202m	95m Pm + 107m ?Dch shale	
NPC-22	481075	5442950	vertical RC completed to 148m	85m Pm + 63m ?Dch shale	





- ★ vertical projection of best Pease Creek drill intersection
- existing drilling

BEACONSFIELD GOLD NL

Figure 5
North Pease Creek
Drilling Results at September 2005

Author: P.Muir / K.Morrison

Date: September 2005

A major pre Permian fault offsets the Mine Sequence corridor between NPC-16 and -21. NPC-21 and -22 intersected a unit of uniform weakly foliated black shale grading to siltstone with minor fine sandstone, underlying the Permian. The shales in NPC-21 are heavily quartz-carbonate veined in comparison to the shales in NPC-22, suggesting that NPC-21 is close to the fault. The black shale unit has been assigned to the Devonian Corn Hill Formation on the basis of its correlation with the carbonaceous lutites which outcrop immediately southwest of the Cabbage Tree Thrust in the Little Wonder-Pease Creek area. This implies a dextral wrench for the fault near NPC-21 and therefore the possibility that the Mine Sequence has been offset to the north. It is also possible that the black shale could be a correlate of the Cambrian Blyths Creek Formation black slate/shale outcropping at Salisbury, south of Beaconsfield, and intersected in drill hole EB-2 at East Beaconsfield. That option requires a sinistral movement with the Mine Sequence displaced to the southwest. Some of the vein carbonate in NPC-21 appears to be coarse dolomite/ankerite but pyrite is rare and no gold anomalism was detected, so the structure is down graded as a target for more drilling.

Devonian faulting is interpreted from the major displacement of the Salisbury Hill Formation between NPC-11 and -9 (Figure 4). This structure could be a dextral wrench, a normal fault down thrown to the south, a north dipping thrust, or some combination of the above. The long section clearly shows that there has been no post Permian reactivation so this structural setting represents an ideal environment for follow up reef exploration. Without further drilling there is no indication of the strike of this fault but it does appear to have a steep dip. Fault displacement of the Mine Sequence also occurs between NPC-17 and -5 but this structure has also displaced the Tertiary lignitic clays encountered in both holes and is therefore interpreted as a younger Tertiary fault.

Significant gold mineralisation was encountered in NPC-1, -2, -3 and -7, at the southern end of the drill hole fence (Figure 5). Mineralisation is hosted in black carbonaceous quartz sandstone and granule sandstone/conglomerate within the lower Eaglehawk Gully Formation and upper Salisbury Hill Formation and is associated with increased abundance of fine pyrite and ankeritic fine stockwork fracture and veinlet zones. The tenor of gold increases towards the northwest, although the four holes between NPC-2 and -7 did not intersect significant mineralisation (NPC-5 and -17 did encounter traces of gold and NPC-4 was abandoned at 79 metres and therefore not a valid test). The NPC-7 intersection of 3 metres @ 3.89 g/t gold from 163 metres is the best hit to date at North Pease Creek. It includes one metre @ 8.63 g/t gold with vein quartz and massive pyrite, and sits within a broad zone of elevated gold comprising the basal 40 metres of the hole (138-178 EOH) grading 0.35 g/t gold in black pyritic granule sandstone and upper Salisbury Hill Formation Wet Beds sandstone and granule conglomerate. If the southeastern limit of Permian sedimentation is fault controlled, the NPC-7 mineralisation will be close to that structure and more drilling will be conducted in the next year to test that potential relationship. Similarly, the zone between NPC-7 and the fault between NPC-11 and -9 needs to be drill tested at greater depths than were achieved in the existing holes.

The mineralised zone in NPC-7 is open at depth, as were the weaker intersections in NPC-1 and possibly NPC-2. Drilling problems prevented all holes carrying mineralisation, and several others, reaching their target depths of 200 metres. The presence of the first quartz granules identified in logging coincided with

increasing cavities, unstable ground and very abrasive wear on the bit, which in combination caused the holes to be stopped short of 200 metres. The pattern of mineralisation associated with granule sandstones along a substantial strike length raises the possibility of a stratigraphic control. Follow up drilling in the area of NPC-7 will utilise diamond core tails on both vertical and angled RC percussion holes to drill deeper into the Salisbury Hill Formation and resolve the attitude, continuity and geological controls on the mineralisation.

No drilling has yet occurred in the middle part of the corridor, between NPC-15 and -20 (Figures 3 and 4), due to ground conditions being too wet and soft when the rig was available. With the only two holes into Mine Sequence rocks at the northwestern end being over 300 metres apart, the entire 1800 metre belt requires further work.

EXPENDITURE

A total of \$351,959 was spent on the project between 16 July 2004 and 19 August 2005, in the following categories.

Geology	43,852
Drilling	278,420
Geophysics	5,667
Rehabilitation	13,601
Administration/Tenement Costs	10,419
Total	\$351,959

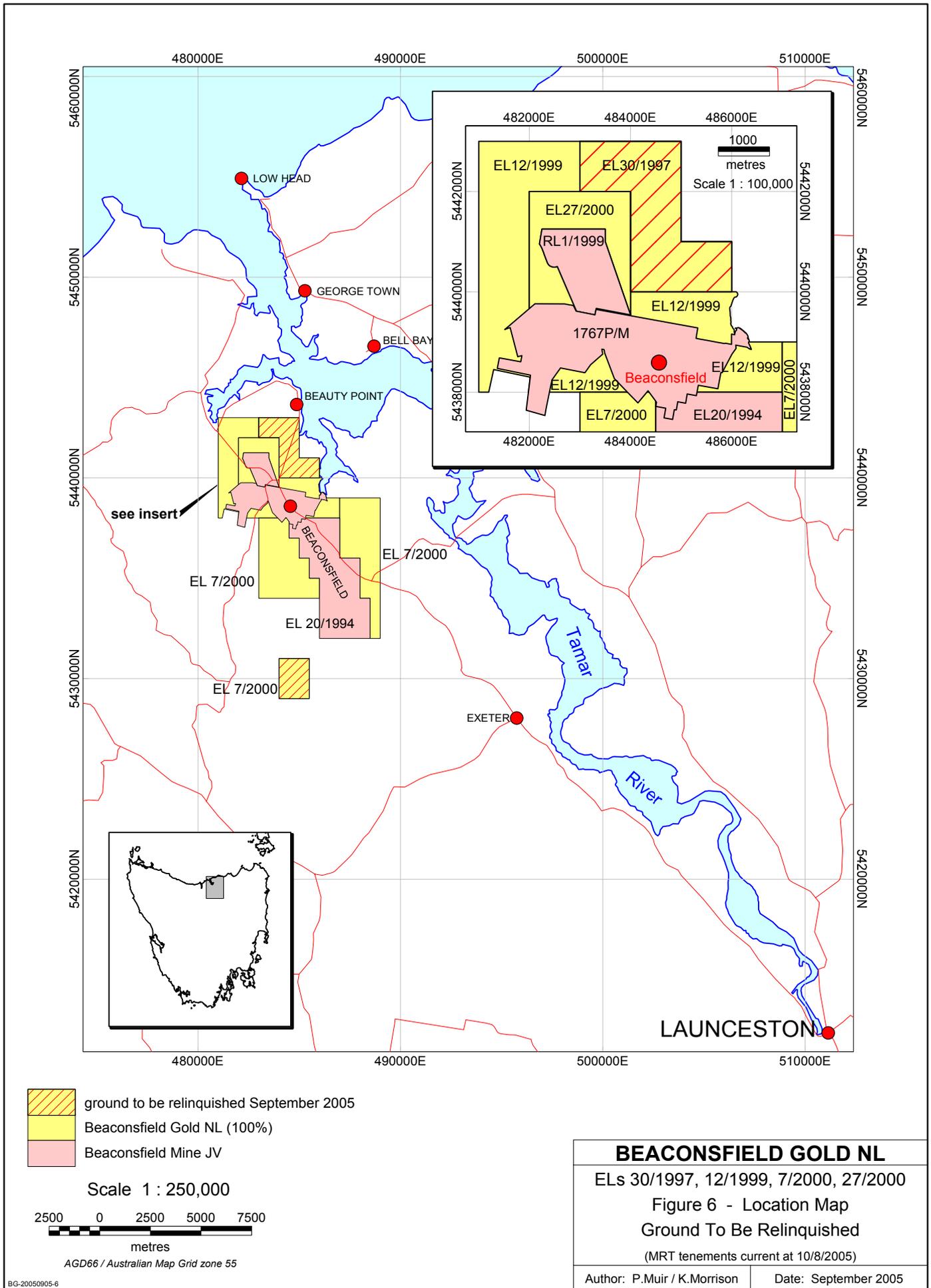
PARTIAL RELINQUISHMENT

Two blocks of ground are now considered insufficiently prospective to retain and are therefore being relinquished at the current reporting anniversary. Figure 6 shows that the southwestern part of EL 7/2000 and the entire EL 30/1997 are being relinquished. A small soil survey and two vertical RC percussion holes were drilled on EL 30/1997 as part of the Cobblestone Creek project. The results of this work will be submitted in a separate report. No exploration was conducted on the southwestern part of EL 7/2000.

WORK PROGRAM: YEAR TO 19 SEPTEMBER 2006

During the next year prospect generation drilling will progress on both projects with a continuing emphasis on understanding the mineralisation found to date at North Pease Creek. Further drilling on the Cobblestone Creek project will be confined to the southern half of the area, within EL 7/2000 and possibly the southern end of EL 12/1999. Ground demonstrated to be non prospective or too difficult to cost effectively test will be relinquished.

Minimum expenditure of \$300,000 is anticipated for the next year, with the entire budget allocated to drilling and geological support.



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Appendix A

Drill Logs

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-1
Date Drilled: 30 Aug 2004
Driller: Stacpoole-T Lodge

Collar: 482517 E, 5441252 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch RC/HQ3

Total Depth: 102.1 m
Water Table: 23.5 m
Base of Oxid'n: 22 m
Sample No's: 582901-919
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, oxidised clay, sand, quartz gravel.
1-22	Gravel	Tertiary	Yellow brown oxidised dry quartz gravel, sand, clayey gravel.
22-34	Clay/gravel	Tertiary	Brown grey wet puggy organic rich clay, silt, minor chert, vein quartz gravel zones, lignite fragments.
34-36.1			Core Loss, DDH from 34m.
36.1-44	Sand/silt	Tertiary	Fining-up cycle of basal pebbly sand overlain by brown lignitic silt and clay.
44-48			Core Loss
48-48.1	Lignite	Tertiary	Silty brown coal with preserved plant fragments.
48.1-54	Gravel/sand	Tertiary	Interbedded polymict siliceous gravel and organic stained clayey sand.
54-57	Silt/sand	Tertiary	Brown wet organic stained clayey silt and sand.
57-61.4	Gravel	Tertiary	50% Core Loss. Polymict gravel including common mine sequence fragments.
61.4-70.2	Clay/gravel	Tertiary	Fining-up cycle with thin basal polymict gravel overlain by silty, sandy lignitic clay.
70.2-78.2	Sandstone	Oeg	Pale grey highly fractured medium-fine quartz sandstone. Core Loss at top, assume contact at 72m
78.2-94.4	Sandstone	Oeg	Medium grey highly fractured medium quartz sandstone, common ankerite calcite veinlets increasing down hole, dissolution pits, minor zones of angular fragment breccia, minor fine pyrite mainly as patchy fracture coating.

Assays (ppm)		
Depth (m)	Au	As
83-84		142
89-90		60
93-94		131
94-95		546

Depth (m)	Litho	Unit	Description
94.4-102.1	Sandstone	Oeg	Dark grey-black carbonaceous non calcareous highly fractured medium-coarse quartz sandstone, ankerite stockwork of wispy anastomosing veinlets up to 3mm at 60 ⁰ to core axis, common fine pyrite mainly as fracture coating.
EOH			

Assays (ppm)		
Depth (m)	Au	As
98-99	0.27	539
99-100	0.26	437
100-101	0.08	162
101-102.1	0.08	118

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-3
Date Drilled: 18 Dec 2004
Driller: Spaulding-S Spaulding

Collar: 482510 E, 5441290 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 5 ³ / ₈ inch

Total Depth: 169 m
Water Table: ? m
Base of Oxid'n: ? m
Sample No's: 66-68 to 168-169
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, oxidised sandy clay, gravel.
1-69	Clay/gravel	Tertiary	Wet muddy samples from water injected rotary/hammer drilling, undifferentiated organic rich clays, lignite, quartz>polymict gravels, sand, silt.
69-78	Sandstone	Oeg	Pale greenish grey uniform calcareous medium-fine quartz sandstone/orthoquartzite, abundant cream clay, common fine quartz calcite veining, trace fine pyrite.
78-88	Sandstone	Oeg	Black partly oxidised, corroded carbonaceous non calcareous medium quartz sandstone, patchy vein quartz, common patchy fine pyrite (possible structure).
88-113	Sandstone	Oeg	Black-dark grey calcareous medium quartz sandstone, no vein quartz, minor patchy fine disseminated pyrite.
113-135	Sandstone/ limestone	Oeg	Grey, pale greenish grey highly calcareous medium quartz sandstone grading to cream grey fine sandy limestone.
135-154	Sandstone	Oeg	Black-dark grey calcareous carbonaceous medium quartz sandstone, fining-up cycle, common fine carbonate veinlets, fracture fill fine pyrite towards base, 10% milky white vein quartz 144-145.
154-169	Sandstone/ Conglomerate	Oeg	Black coarse carbonaceous non calcareous quartz sandstone, occasional open framework vein quartz granule conglomerate,

Assays (ppm)		
Depth (m)	Au	As
80-82	0.25	
82-84	0.63	
84-86	0.45	
86-88	0.22	
88-90	0.04	

Depth (m)	Litho	Unit	Description
			minor patchy fine pyrite, thin quartz, quartz calcite veining.
EOH			

Assays (ppm)		
Depth (m)	Au	As

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-4
Date Drilled: 9 Feb 2005
Driller: Stacpoole-T Lodge

Collar: 482440E, 5441335 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 79 m
Water Table: ? m
Base of Oxid'n: 20 m
Sample No's: 64-66 to 78-79
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, oxidised clayey sand, gravel.
1-60	Clay/gravel	Tertiary	Wet muddy samples from water injected rotary/hammer drilling, undifferentiated organic rich clays, lignite, quartz>polymict gravels, sand, silt.
60-63	Sandstone	Oeg	Grey non calcareous well sorted medium-fine quartz sandstone, common vein quartz fragments, abundant up-hole clay and mud contamination.
63-79	Sandstone	Oeg	Black carbonaceous non calcareous medium-fine, minor coarse at base, quartz sandstone, minor patchy fine pyrite, no veining or carbonate stockwork, abundant up-hole mud contamination. Hole abandoned with rods jammed – eventually recovered.
EOH			

Assays (ppm)		
Depth (m)	Au	As
64-79	<0.01	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-5
Date Drilled: 2 March 2005
Driller: Spaulding-L Ellings

Collar: 482410 E, 5441360 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 5 ³ / ₈ inch

Total Depth: 190 m
Water Table: ? m
Base of Oxid'n: 20 m
Sample No's: 57-60 to 186-190
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, gravel , oxidised clay.
1-37	Gravel/clay	Tertiary	Undifferentiated lignitic clay, oxidised and fresh sandy clay, quartz gravel and sand.
37-57	Sandstone	Oeg	Light-dark grey well sorted medium quartz sandstone, abundant up-hole contamination.
57-71	Sandstone	Oeg	Black carbonaceous non calcareous medium quartz sandstone grading to minor fine grained sandstone, common fine euhedral pyrite, occasional vein quartz fragment.
71-102	Sandstone	Oeg	Grey well sorted non calcareous medium quartz sandstone, minor detrital carbonaceous fragments, trace vein quartz, minor patchy fine disseminated pyrite.
102-153	Sandstone	Oeg	Black carbonaceous non calcareous medium quartz sandstone, occasional vein quartz granule (PEBs), minor patchy fine pyrite increasing at base of unit, carbonate fracture coatings.
153-190	Sandstone/ conglomerate	Osh	Black carbonaceous non calcareous cavernous coarse quartz sandstone, granule conglomerate interbeds, patchy carbonate veinlet stockwork and fracture fill fine pyrite, zone of carbonate quartz wall rock breccia 167-169, rock very abrasive on tubes bit.
EOH			

Assays (ppm)		
Depth (m)	Au	As
168-171	0.09	
183-186	0.13	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-7
Date Drilled: 26 July 2005
Driller: Spaulding-L Ellings

Collar: 482385 E, 5441500 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 178 m
Water Table: 21m
Base of Oxid'n: 15 m
Sample No's: 48-51 to 174-178
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, quartz gravel, oxidised clay.
1-15	Clay/gravel	Tertiary	Yellow brown clay, sand, gravel.
15-21	Gravel/sand	Tertiary	Coarse quartz sand, polymict gravel.
21-36	Clay	Tertiary	Grey brown damp sticky lignitic clay.
36-42	Sand/gravel	Tertiary	Grey lithic sand minor fine polymict gravel, grey clay.
42-94	Sandstone	Oeg	Pale greenish grey uniform non calcareous quartz white mica sandstone, rare very fine disseminated pyrite.
94-107	Sandstone	Oeg	Black non calcareous medium quartz sandstone, common fracture fill coatings fine pyrite, 1-5 mm quartz ?dolomite veinlets mainly near upper contact.
107-127	Sandstone	Oeg	Pale greenish grey medium quartz sandstone, gradational upper contact, coarser base (fining-up), common cream white low fizz ?dolomite fracture coatings, occasional patchy fine pyrite.
127-148	Sandstone	Oeg	Black highly pyritic fining-up coarse-medium quartz sandstone, common calcite/ankerite veinlet stockworking, minor vein quartz zones, pyrite-black sandstone breccia at 139-140, heavy pyrite veinlet stockwork above basal contact at 146-148.
148-178	Sandstone/ conglomerate	Osh	Black interbedded carbonaceous coarse quartz sandstone and vein quartz rich granule conglomerate, heavy pyrite zone extends to 167, especially 151-157, 163-165, 50% pyrite and cloudy vein quartz 163-164, basal unit 167-178 predominantly granule

Assays (ppm)		
Depth (m)	Au	As
99-102	0.03	
102-105	0.05	
111-114	0.19	
138-141	0.04	
141-144	0.39	
144-147	0.14	
147-150	0.03	
150-153	0.04	
156-159	0.02	
159-160	0.01	

Depth (m)	Litho	Unit	Description
			conglomerate with slow abrasive drilling, frequent rod jamming.
EOH			

Assays (ppm)		
Depth (m)	Au	As
160-161	0.01	
161-162	0.07	
162-163	0.60	
163-164	8.62	
164-165	2.01	
165-166	1.05	
166-167	0.17	
167-168	0.01	
168-171	0.03	
174-178	0.04	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-8
Date Drilled: 28 Mar 2005
Driller: Spaulding-L Ellings

Collar: 482470 E, 5441320 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 5 ³ / ₈ inch

Total Depth: 100 m
Water Table: ? m
Base of Oxid'n: ? m
Sample No's: 68-70 to 98-100
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-3	Regolith	Recent	Soil. oxidised clay, clayey gravel, sand.
3-69	Clay/gravel	Tertiary	Undifferentiated wet brown lignitic clay, minor gravel, sand, drilled from surface with RC hammer and water injection.
69-73	Sandstone	Oeg	Pale greenish grey medium quartz sandstone, clay surface coatings, trace very fine disseminated pyrite.
73-96	Sandstone	Oeg	Black carbonaceous non calcareous medium quartz sandstone, minor patchy fine disseminated pyrite.
96-100	Sandstone	Oeg	Pale fawn grey non calcareous medium quartz minor graphitic clast sandstone, clay matrix, no pyrite.
EOH			

Assays (ppm)		
Depth (m)	Au	As
68-100	≤0.01	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-9
Date Drilled: 15 July 2005
Driller: Spaulding-L Ellings

Collar: 482185E, 5441765 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 88 m
Water Table: 18 m
Base of Oxid'n: 9 m
Sample No's: 43-46 to 185-188
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1.5	Regolith	Recent	Soil, white quartz sand, gravel.
1.5-9	Clay	Tertiary	Mottled red brown white oxidised damp balling clay.
9-18	Clay	Tertiary	Wet brown heavy pug with lignite fragments.
18-43	Mudstone/ conglomerate	Permian	Dark grey carbonaceous slightly calcareous wet decomposed mudstone grading to mudstone matrix supported multi coloured polymict pebble conglomerate, pebbles mainly quartzite, chert, vein quartz, quartz porphyry and jasper.
43-78	Sandstone	Osh	Black carbonaceous non calcareous uniform medium quartz sandstone, thin film fracture coatings of quartz ankerite, minor fine-very fine fracture fill pyrite.
78-88	Sandstone	Osh	Black carbonaceous non calcareous medium-coarse quartz sandstone with increasing down hole abundance of rounded vein quartz granules, unstable cavities and abrasive effect on drill bits.
EOH			

Assays (ppm)		
Depth (m)	Au	As
67-70	0.06	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-10
Date Drilled: 21 July 2005
Driller: Spaulding-L Ellings

Collar: 482275 E, 5441625 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 136 m
Water Table: 31 m
Base of Oxid'n: 15 m
Sample No's: 67-70 to 133-136
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, quartz gravel, oxidised clay.
1-15	Gravel	Tertiary	White quartz gravel and sand, oxidised yellow brown sandy clay.
15-31	Clay	Tertiary	Dark brown wet heavy clay with lignite fragments.
31-42	Sandstone	Permian	Grey soft friable gritty lithic sandstone, polymict siliceous rock fragments, decomposed carbonaceous mudstone.
42-53	Mudstone	Permian	Grey soft calcareous slightly carbonaceous uncleaved mudstone.
53-67	Tillite	Permian	Multicoloured mainly siliceous polymict pebble and rock fragment conglomerate in soft grey carbonaceous mudstone matrix.
67-75	Sandstone	Oeg	Dark grey slightly carbonaceous medium quartz sandstone with minor fine fracture network of calcite ankerite stockwork, rare fine fracture fill fine pyrite
75-91	Sandstone	Oeg	Black carbonaceous slightly calcareous medium quartz sandstone with rare carbonate veinlets a/a.
91-117	Sandstone	Oeg	Pale greenish grey uniform calcareous medium quartz sandstone, slight fining-up trend, rare pyrite blebs increasing down hole.
117-136	Sandstone	Oeg	Medium grey medium-coarse quartz sandstone with occasional vein quartz granule (PEB), grading down hole to darker coarser sandstone with patchy disseminated and blebs of fine pyrite, also becoming more abrasive down hole.
EOH			

Assays (ppm)		
Depth (m)	Au	As
67-70	0.03	
70-73	0.03	
79-82	0.02	
82-85	0.02	
85-88	0.02	
109-112	0.02	
118-121	0.02	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-11
Date Drilled: 20 July 2005
Driller: Spaulding-L Ellings

Collar: 482230 E, 5441705 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 160 m
Water Table: 30 m
Base of Oxid'n: 9 m
Sample No's: 53-56 to 158-160
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, white quartz sand, gravel.
1-5	Gravel	Tertiary	Grey white quartz gravel, sand.
5-9	Clay/gravel	Tertiary	Yellow brown gravel, dandy clay.
9-30	Clay	Tertiary	Brown damp clay, silt, lignite fragments.
30-53	Conglomerate	Permian	Medium grey soft friable pebbly mudstone, decomposed coarse carbonaceous lithic sandstone, polymict conglomerate.
53-94	Sandstone	Oeg	Black carbonaceous moderately calcareous medium quartz sandstone, minor patchy anastomosing ankerite calcite veinlets and patchy fine pyrite fracture coatings.
94-111	Sandstone	Oeg	Pale greenish grey calcareous medium quartz sandstone, abundant fine ankerite calcite veinlets, fracture coatings, minor patchy fine pyrite fracture coatings, abrupt upper contact, minor vein quartz without pyrite 105-107.
111-140	Sandstone	Oeg	Black non calcareous medium quartz sandstone, occasional vein quartz granule increasing down hole, minor fine vein quartz ankerite stockwork 111-112.
140-160	Sandstone/ conglomerate	Osh	Black-dark grey non calcareous sandstone matrix supported granule conglomerate with carbonaceous sandstone interbeds, patchy traces of pyrite spots, blebs, fine veinlet ankerite surface coatings but rock appears generally unaltered.
EOH			

Assays (ppm)		
Depth (m)	Au	As
56-59	0.06	
95-98	0.02	
122-125	0.03	
146-149	0.02	
149-152	0.02	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-15
Date Drilled: 14 July 2005
Driller: Spaulding-L Ellings

Collar: 482060 E, 5441840 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 130 m
Water Table:
Base of Oxid'n: 4 m
Sample No's: 29-32 to 128-130
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, quartz gravel, oxidised clay.
1-4	Regolith	Recent	Yellow brown oxidised clay.
4-29	Mudstone	Permian	Grey clay, soft slightly carbonaceous mudstone.
29-46	Sandstone	Osh	Black carbonaceous non calcareous medium quartz sandstone with common vein quartz granules, common fine pyrite veinlets, fracture coatings.
46-52	Sandstone	Osh	Grey medium quartz sandstone with granule conglomerate layers, stockwork of fine ankeritic veinlets with fine pyrite stringers and veinlets.
52-86	Sandstone/ conglomerate	Osh	Black carbonaceous non calcareous medium quartz sandstone with vein quartz granule interbeds, alternating pyritic zones and ankeritic veinlet stockwork bands.
86-99	Sandstone/ conglomerate	Osh	Interbedded sandstone granule conglomerate a/a but with much less pyrite carbonate alteration.
99-130	Sandstone/ conglomerate	Osh	Fining-up cycles of dark grey granule conglomerate and black coarse to medium carbonaceous quartz sandstone (Wet Beds), patchy fine pyrite and ankerite veinlet zones, frequent cavities and very abrasive broken ground causing bit wear and drill string jamming.
EOH			

Assays (ppm)		
Depth (m)	Au	As
128-129	0.17	230
129-130	<0.01	58

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 12/1999
Prospect: North Pease Creek
Hole No: NPC-16
Date Drilled: 8 July 2005
Driller: Spaulding-L Ellings

Collar: 481565 E, 5442890 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 190 m
Water Table:
Base of Oxid'n: 8 m
Sample No's: 93-95 to 189-190
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, quartz gravel lag, oxidised clay.
1-8	Regolith	Recent	Mottled oxidised clay, quartz gravel.
8-85	Mudstone	Permian	Medium-dark grey uniform soft slightly calcareous carbonaceous uncleaved unfossiliferous mudstone.
85-96	Tillite	Permian	Multicoloured mainly siliceous polymict pebble and rock fragment conglomerate in soft grey carbonaceous mudstone matrix.
96-116	Sandstone	Oeg	Grey calcareous slightly carbonaceous medium quartz sandstone, common quartz calcite veining grading to fine stockwork texture, trace fine disseminated pyrite in rock mass but not veins, carbonaceous clastic material in primary texture.
116-120	Sandstone	Oeg	Black carbonaceous calcareous fine quartz sandstone, non pyritic non ankeritic quartz calcite stockwork.
120-174	Sandstone	Oeg	Grey calcareous slightly carbonaceous medium quartz sandstone, common quartz calcite veining grading to fine stockwork texture, trace fine disseminated pyrite in rock mass but not veins, carbonaceous clastic material in primary texture.
174-184	Sandstone	Oeg	Zone of sandstone a/a with increased non pyritic quartz calcite veining.
184-190	Sandstone	Oeg	Pale greenish grey calcareous fine-medium quartz sandstone, minor quartz calcite veining, minor fine disseminated pyrite.
EOH			

Assays (ppm)		
Depth (m)	Au	As
93-190	<0.01	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 27/2000
Prospect: North Pease Creek
Hole No: NPC-17
Date Drilled: 27 July 2005
Driller: Spaulding-L Ellings

Collar: 482430 E, 5441350 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 148 m
Water Table: 59 m
Base of Oxid'n: 113 m
Sample No's: 59-62 to 140-143
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-3	Regolith	Recent	Soil, yellow brown clayey gravel.
3-20	Gravel/clay	Tertiary	White quartz gravel, oxidised sandy clay.
20-26	Clay	Tertiary	Grey sandy clay, minor gravel.
26-59	Clay/gravel	Tertiary	Brown grey damp sticky lignitic clay, sandy clay, minor layers of polymict gravel.
59-65	Sandstone	Oeg	Pale tan grey humic stained medium quartz sandstone.
65-66	Sandstone	Oeg	Black carbonaceous fine quartz sandstone, grey clay.
66-67	Sandstone	Oeg	Grey medium quartz sandstone, abundant quartz minor ankerite veining.
67-71	Sandstone	Oeg	Medium grey partly oxidised non calcareous medium quartz sandstone, grey clay.
71-76	Sandstone	Oeg	Intermixed grey medium-coarse and black medium-fine quartz sandstone, non pyritic, non calcareous, minor patchy fine veinlet ankerite stockwork.
76-97	Sandstone	Oeg	Intermixed heavily humic stained grey medium-coarse and black medium-fine quartz sandstone, non pyritic, non calcareous, grey clay.
97-113	Sandstone	Oeg	Greenish grey patchily oxidised medium quartz sandstone, cream clay.
113-143	Sandstone	Oeg	Black carbonaceous slightly calcareous medium quartz sandstone, occasional scattered vein quartz granules increasing down hole (PEBs), minor ankerite surface coatings, rare pyrite

Assays (ppm)		
Depth (m)	Au	As
65-68	0.03	
133-134	0.02	

Depth (m)	Litho	Unit	Description	Assays (ppm)		
				Depth (m)	Au	As
			increasing down hole, cavities and abrasive rocks causing slow drilling with frequent jamming..			
EOH						

Depth (m)	Litho	Unit	Description
	Limestone		and white partly silicified microcrystalline limestone, rare disseminated fine pyrite.
EOH			

Assays (ppm)		
Depth (m)	Au	As
193-194	<0.01	
194-195	0.04	
195-196	0.02	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 12/1999
Prospect: North Pease Creek
Hole No: NPC-20
Date Drilled: 12 July 2005
Driller: Spaulding-L Ellings

Collar: 481780 E, 5442660 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 202 m
Water Table:
Base of Oxid'n: 4 m
Sample No's: 79-82 to 199-202
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, quartz gravel lag.
1-4	Regolith	Recent	Oxidised clay, quartz gravel.
4-68	Mudstone	Permian	Grey dry soft slightly calcareous carbonaceous uncleaved mudstone
68-80	Tillite	Permian	Multicoloured mainly siliceous polymict pebble and rock fragment conglomerate in soft grey carbonaceous mudstone matrix.
80-97	?Limestone	Oeg	Agglomerate of decomposed bleached calcareous rock fragments, calcareous sandstone and abundant Permian tillite interpreted as karsted Eaglehawk Gully Fm limestone.
97-110	Sandstone	Oeg	Grey highly calcareous medium-fine quartz sandstone with common calcite veining.
110-196	Sandstone	Oeg	Black carbonaceous calcareous fine-coarse quartz sandstone with occasional vein quartz granule (PEB), hard indurated, common quartz calcite veining, consistent trace pyrite blebs in rock mass but not in veins.
196-202	Sandstone	Oeg	Pale greenish grey highly calcareous fine-medium quartz sandstone, minor quartz calcite veining, trace fine disseminated pyrite.
EOH			

Assays (ppm)		
Depth (m)	Au	As
79-202	<0.01	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 12/1999
Prospect: North Pease Creek
Hole No: NPC-21
Date Drilled: 2 Aug 2005
Driller: Spaulding-L Ellings

Collar: 481347 E, 5442922 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 202 m
Water Table:
Base of Oxid'n: 6 m
Sample No's: 95-96 to 201-202
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, orange clay.
1-6	Regolith	Recent	Orange dry clay, heavily decomposed mudstone.
6-95	Conglomerate	Permian	Multi coloured polymict pebble conglomerate with dark grey calcareous carbonaceous soft friable mudstone matrix.
95-118	Siltstone/shale	Dch?	Black indurated carbonaceous siltstone.shale with common coarse crystal quartz dolomite/ankerite veining without sulphide, clots of deformed vein, minor pyrite nodules at 115-117.
118-140	Shale/siltstone	Dch?	Black uniform carbonaceous non calcareous cleaved shale/siltstone with rare quartz sandstone, common laminae of light green resinous siltstone, minor fragments quartz carbonate veining, occasional trace fine pyrite aggregates.
140-182	Shale/siltstone	Dch?	Black uniform carbonaceous non calcareous cleaved shale/siltstone with rare quartz sandstone, common coarse crystal non sulphidic quartz>dolomite/ankerite veining, increasing down hole to 50% at 179-182, rare lumps fine pyrite aggregate especially 144-145.
182-202	Shale/siltstone	Dch?	Black shale grading to siltstone a/a, only traces of veining, common iron oxide staining on fracture faces suggesting closeness to fault.
EOH			

Assays (ppm)		
Depth (m)	Au	As
95-202	<0.01	

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 12/1999
Prospect: East Beaconsfield
Hole No: EB-8
Date Drilled: 12 Nov 2004
Driller: Stacpoole-T Lodge

Collar: 485174 E, 5439576 N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½ inch

Total Depth: 110 m
Water Table: 16 m
Base of Oxid'n: 6 m
Sample No's: 86-88 to 108-110
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-4	Regolith	Recent	Soil, quartz gravel lag, oxidised mottled clay.
4-18	Mudstone	Permian	Yellow grey bleached soft decomposed mudstone.
18-75	Mudstone	Permian	Dark grey fissile slightly calcareous carbonaceous mudstone, siltstone.
75-94	Tillite	Permian	Dark grey mudstone a/a with increasing down hole multi coloured polymict siliceous pebbles and fragments
94-110	Sandstone/ limestone	Cbc	White-light grey highly calcareous quartz sandstone grading to massive microcrystalline limestone with quartz sand and granule interbeds, consistent 1-2 % fine disseminated pyrite with very even texture.
EOH			

Assays (ppm)		
Depth (m)	Au	As
86-110	<0.01	<50

**Beaconsfield Gold NL
RC Percussion Drill Hole Log**

Tenement: EL 30/1997
Prospect: North Tasmania Extended
Hole No: NTX-1
Date Drilled: 1 Aug 2005
Driller: Spaulding-L Ellings

Collar: 484012E, 5440210N AMG
RL:
AZM: N/A
Dip: -90
Hole Diam: 4 ½inch

Total Depth: 154 m
Water Table: 65, 114 m
Base of Oxid'n: 5 m
Sample No's: 67-68 to 153-154
Geologist: K Morrison

Depth (m)	Litho	Unit	Description
0-1	Regolith	Recent	Soil, mottled clay.
1-4	Regolith	Recent	Orange white damp mottled clay.
4-6	Mudstone	Permian	Grey-orange partly oxidised soft weathered mudstone, minor water at 5 m.
6-64	Mudstone	Permian	Medium grey uniform calcareous, slightly carbonaceous uncleaved marl/mudstone.
64-66	Tillite	Permian	Multi coloured polymict mainly siliceous pebble conglomerate in matrix of mudstone a/a, major water flow at 65 m.
66-95	Sandstone	Cbc	Greenish grey highly calcareous medium quartz sandstone grading in part to quartzite, incipient cleavage, common uniformly disseminated very fine-fine pyrite, less common disseminated very fine-fine black opaques.
95-102	Sandstone	Cbc	Dark grey calcareous fine quartz sandstone grading from poorly foliated very fine sandstone to more blocky quartzite, same disseminated pyrite, opaques a/a.
102-107	Limestone	Cbc	Medium grey foliated micritic limestone, minor patchy disseminated fine pyrite.
107-127	Limestone	Cbc	Dark and light grey and white banded pure crystalline limestone, blocky angular fragments, minor patchy fine pyrite blebs. major water flow at 114 m.
127-154	Sandstone/ limestone	Cbc	Interbedded sequence of pale grey calcareous quartz siltstone, greenish grey highly calcareous medium quartz sandstone and

Assays (ppm)		
Depth (m)	Au	As
67-154	≤0.01	

Depth (m)	Litho	Unit	Description
			pale grey microcrystalline limestone and sandy limestone, disseminated pyrite and opaques common in the sandstone with fuchsite haloes around some coarser spinel grains, laminae of greenish earthy mineral concentrated with fine pyrite on some sandstone bedding planes.
EOH			

Assays (ppm)		
Depth (m)	Au	As

Appendix B

Drilling Assay Data

BU020099	19	50	
Drop Off 14Au		Au(R)	As
METHOD	FAA505	FAA505	AAS21R
LDETECTI	0.01	0.01	50
UDETECTI	10000	10000	5000
UNITS	ppm	ppm	ppm
582901	<	-	142
582902	<	-	<
582903	<	<	<
582904	<	-	<
582905	<	-	<
582906	<	-	<
582907	<	-	60
582908	<	-	<
582909	<	-	<
582910	<	<	<
582911	<	-	131
582912	<	-	546
582913	<	-	<
582914	<	-	<
582915	<	-	<
582916	0.28	0.26	539
582917	0.22	0.3	437
582918	0.08 -		162
582919	0.08 -		118

BU020133	10	58		
Drop Off 9/11	Au	Au(R)	Au(R2)	As
METHOD	FAA505	FAA505	FAA505	AAS21R
LDETECTION	0.01	0.01	0.01	50
UDETECTION	10000	10000	1000	5000
UNITS	ppm	ppm	ppm	ppm
NPC2 72-74	<	-	-	<
NPC2 74-76	<	-	-	<
NPC2 76-78	<	<	-	<
NPC2 78-80	<	-	-	<
NPC2 80-82	0.96	0.96	0.95	1875
NPC2 82-84	2.17	2.27	2.28	11800
NPC2 84-86	0.03	-	-	232
NPC2 86-88	<	-	-	<
NPC2 88-90	<	-	-	<
NPC2 90-91	<	<	-	<

BU020161	6	50	
Drop Off 29/11/Au		Au(R)	As
METHOD	FAA505	FAA505	AAS21R
LDETECTION	0.01	0.01	50
UDETECTION	10000	10000	5000
UNITS	ppm	ppm	ppm
NPC2 80-81	1.07 -		1785
NPC2 81-82	0.95 -		1959
NPC2 82-83	3.85	3.74	21600
NPC2 83-84	1.55 -		9000
NPC2 84-85	0.06 -		255
NPC2 85-86	0.02 -		91

BU020194	52	42	
Drop Off 19/12	Au	Au(R)	
METHOD	ARE155	ARE155	
LDETECTION	0.01	0.01	
UDETECTION	150000	150000	
UNITS	ppm	ppm	
NPC3 066-068	<	-	
NPC3 068-070	<	-	
NPC3 070-072	<	-	
NPC3 072-074	<	-	
NPC3 074-076	<	-	
NPC3 076-078	<	-	
NPC3 078-080	<	-	
NPC3 080-082	0.25	-	
NPC3 082-084	0.63	-	
NPC3 084-086	0.43	0.48	
NPC3 086-088	0.22	-	
NPC3 088-090	0.04	-	
NPC3 090-092	<	-	
NPC3 092-094	<	<	
NPC3 094-096	<	-	
NPC3 096-098	<	-	
NPC3 098-100	<	-	
NPC3 100-102	<	-	
NPC3 102-104	<	<	
NPC3 104-106	<	-	
NPC3 106-108	<	-	
NPC3 108-110	<	-	
NPC3 110-112	<	-	
NPC3 112-114	<	-	
NPC3 114-116	<	-	
NPC3 116-118	<	-	
NPC3 118-120	<	-	
NPC3 120-122	<	-	
NPC3 122-124	<	-	
NPC3 124-126	<	-	
NPC3 126-128	<	-	
NPC3 128-130	<	-	
NPC3 130-132	<	-	
NPC3 132-134	<	-	
NPC3 134-136	<	<	
NPC3 136-138	<	-	
NPC3 138-140	<	-	
NPC3 140-142	<	-	
NPC3 142-144	<	-	
NPC3 144-146	<	-	
NPC3 146-148	<	-	
NPC3 148-150	<	-	
NPC3 150-152	<	-	
NPC3 152-154	<	-	
NPC3 154-156	<	-	
NPC3 156-158	<	-	
NPC3 158-160	<	-	
NPC3 160-162	<	<	
NPC3 162-164	<	-	

NPC3 164-166 < -
NPC3 166-168 < -
NPC3 168-169 < -

BU020263	8	42
205197	Au	Au(R)
METHOD	ARE155	ARE155
LDETECTION	0.01	0.01
UDETECTION	150000	150000
UNITS	ppm	ppm
NPC4 64-66	<	-
NPC4 66-68	<	-
NPC4 68-70	<	-
NPC4 70-72	<	-
NPC4 72-74	<	<
NPC4 74-76	<	-
NPC4 76-78	<	-
NPC4 78-79	<	-

Job: 5AD0981
O/N:

Final

ANALYTICAL REPORT

	SAMPLE	Au	Au Rpt
NPC5	057-060	<0.01	--
NPC5	060-063	<0.01	--
NPC5	063-066	<0.01	--
NPC5	066-069	<0.01	--
NPC5	069-072	<0.01	--
NPC5	072-075	<0.01	--
NPC5	075-078	<0.01	--
NPC5	078-081	<0.01	--
NPC5	081-084	<0.01	--
NPC5	084-087	<0.01	--
NPC5	087-090	<0.01	--
NPC5	090-093	<0.01	--
NPC5	093-096	<0.01	--
NPC5	096-099	<0.01	--
NPC5	099-102	<0.01	--
NPC5	102-105	<0.01	<0.01
NPC5	105-108	<0.01	--
NPC5	108-111	<0.01	--
NPC5	111-114	<0.01	--
NPC5	114-117	<0.01	--
NPC5	117-120	<0.01	--
NPC5	120-123	<0.01	--
NPC5	123-126	<0.01	--
NPC5	126-129	<0.01	--
NPC5	129-132	<0.01	--
NPC5	132-135	<0.01	--
NPC5	135-138	<0.01	--
NPC5	138-141	<0.01	--
NPC5	141-144	<0.01	--
NPC5	144-147	<0.01	--
NPC5	147-150	<0.01	--
NPC5	150-153	<0.01	--
NPC5	153-156	<0.01	<0.01
NPC5	156-159	<0.01	--
NPC5	159-162	<0.01	--
NPC5	162-165	<0.01	--
NPC5	165-168	<0.01	--
NPC5	168-171	0.09	--
NPC5	171-174	0.01	--
NPC5	174-177	<0.01	--
NPC5	177-180	<0.01	--
NPC5	180-183	0.01	--
NPC5	183-186	0.13	--
NPC5	186-100	<0.01	--
NPC8	068-070	<0.01	--
NPC8	070-072	0.01	--
NPC8	072-074	<0.01	--
NPC8	074-076	<0.01	--
NPC8	076-078	<0.01	--
NPC8	078-080	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Job: 5AD0981
O/N:

Final

ANALYTICAL REPORT

	SAMPLE	Au	Au Rpt
NPC8	080-082	<0.01	--
NPC8	082-084	<0.01	--
NPC8	084-086	<0.01	--
NPC8	086-088	<0.01	--
NPC8	088-090	<0.01	--
NPC8	090-092	<0.01	--
NPC8	092-094	<0.01	--
NPC8	094-096	<0.01	<0.01
NPC8	096-098	<0.01	--
NPC8	098-100	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Final

ANALYTICAL REPORT

	SAMPLE	Au	Au Rpt
NPC 7	048-051	<0.01	--
NPC 7	051-054	<0.01	--
NPC 7	054-057	<0.01	--
NPC 7	057-060	<0.01	--
NPC 7	060-063	<0.01	--
NPC 7	063-066	<0.01	--
NPC 7	066-069	<0.01	--
NPC 7	069-072	<0.01	--
NPC 7	072-075	<0.01	--
NPC 7	075-078	<0.01	--
NPC 7	078-081	<0.01	--
NPC 7	081-084	<0.01	--
NPC 7	084-087	<0.01	--
NPC 7	087-090	<0.01	--
NPC 7	090-093	<0.01	--
NPC 7	093-096	<0.01	--
NPC 7	096-099	<0.01	--
NPC 7	099-102	0.03	--
NPC 7	102-105	0.05	--
NPC 7	105-108	<0.01	--
NPC 7	108-111	<0.01	--
NPC 7	111-114	0.19	--
NPC 7	114-117	0.01	--
NPC 7	117-120	0.01	--
NPC 7	120-123	<0.01	--
NPC 7	123-126	<0.01	--
NPC 7	126-129	<0.01	--
NPC 7	129-132	<0.01	--
NPC 7	132-135	<0.01	<0.01
NPC 7	135-138	<0.01	--
NPC 7	138-141	0.04	--
NPC 7	141-144	0.37	0.41
NPC 7	144-147	0.14	--
NPC 7	147-150	0.03	--
NPC 7	150-153	0.04	--
NPC 7	153-156	<0.01	--
NPC 7	156-159	0.02	--
NPC 7	159-162	0.04	0.08
NPC 7	162-165	3.61	3.42
NPC 7	165-168	0.35	--
NPC 7	168-171	0.03	--
NPC 7	171-174	<0.01	--
NPC 7	174-178	0.04	--
NPC10	067-070	0.03	--
NPC10	070-073	0.03	--
NPC10	073-076	<0.01	--
NPC10	076-079	<0.01	--
NPC10	079-082	0.02	--
NPC10	082-085	0.02	--
NPC10	085-088	0.02	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Final

ANALYTICAL REPORT

	SAMPLE	Au	Au Rpt
NPC10	088-091	<0.01	--
NPC10	091-094	<0.01	--
NPC10	094-097	<0.01	--
NPC10	097-100	<0.01	--
NPC10	100-103	<0.01	--
NPC10	103-106	<0.01	--
NPC10	106-109	<0.01	--
NPC10	109-112	0.02	--
NPC10	112-115	<0.01	--
NPC10	115-118	<0.01	--
NPC10	118-121	0.02	--
NPC10	121-124	<0.01	--
NPC10	124-127	<0.01	--
NPC10	127-130	<0.01	--
NPC10	130-133	<0.01	--
NPC10	133-136	<0.01	--
NPC11	053-056	<0.01	<0.01
NPC11	056-059	0.06	--
NPC11	059-062	<0.01	--
NPC11	062-065	<0.01	--
NPC11	065-068	<0.01	--
NPC11	068-071	<0.01	--
NPC11	071-074	<0.01	--
NPC11	074-077	<0.01	--
NPC11	077-080	<0.01	--
NPC11	080-083	<0.01	--
NPC11	083-086	<0.01	--
NPC11	086-089	<0.01	--
NPC11	089-092	<0.01	--
NPC11	092-095	<0.01	--
NPC11	095-098	0.02	--
NPC11	098-101	<0.01	--
NPC11	101-104	<0.01	--
NPC11	104-107	<0.01	--
NPC11	107-110	<0.01	--
NPC11	110-113	0.01	--
NPC11	113-116	<0.01	<0.01
NPC11	116-119	<0.01	--
NPC11	119-122	<0.01	--
NPC11	122-125	0.03	--
NPC11	125-128	<0.01	--
NPC11	128-131	<0.01	--
NPC11	131-134	<0.01	--
NPC11	134-137	<0.01	--
NPC11	137-140	<0.01	--
NPC11	140-143	<0.01	--
NPC11	143-146	<0.01	--
NPC11	146-149	0.02	--
NPC11	149-152	0.02	--
NPC11	152-155	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Final

ANALYTICAL REPORT

SAMPLE	Au	Au Rpt
NPC11 155-158	<0.01	--
NPC11 158-160	<0.01	--
NPC17 059-062	<0.01	--
NPC17 062-065	<0.01	--
NPC17 065-068	0.03	--
NPC17 068-071	<0.01	--
NPC17 071-074	<0.01	--
NPC17 074-077	<0.01	--
NPC17 077-080	<0.01	<0.01
NPC17 080-083	<0.01	--
NPC17 083-086	<0.01	--
NPC17 086-089	<0.01	--
NPC17 089-092	<0.01	--
NPC17 092-095	<0.01	--
NPC17 095-098	<0.01	--
NPC17 098-101	<0.01	--
NPC17 101-104	<0.01	--
NPC17 104-107	<0.01	--
NPC17 107-110	<0.01	<0.01
NPC17 110-113	<0.01	--
NPC17 113-116	0.01	--
NPC17 116-119	<0.01	--
NPC17 119-122	<0.01	--
NPC17 122-125	<0.01	--
NPC17 125-128	<0.01	--
NPC17 128-131	<0.01	--
NPC17 131-134	0.02	--
NPC17 134-137	<0.01	--
NPC17 137-140	<0.01	--
NPC17 140-143	<0.01	--
NPC18 091-094	<0.01	--
NPC18 094-097	<0.01	--
NPC18 097-100	0.01	--
NPC18 100-103	<0.01	--
NPC18 103-106	<0.01	--
NPC18 106-109	0.01	<0.01
NPC18 109-112	<0.01	--
NPC18 112-115	0.01	--
NPC18 115-118	<0.01	--
NPC18 118-121	<0.01	--
NPC18 121-124	<0.01	<0.01
NPC18 124-127	<0.01	--
NPC18 127-130	0.01	--
NPC18 130-133	<0.01	--
NPC18 133-136	0.01	--
NPC18 136-139	0.01	--
NPC18 139-142	0.01	--
NPC18 142-145	0.01	--
NPC18 145-148	<0.01	--
NPC18 148-151	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Job: 5AD2025
O/N: 599502

Final

ANALYTICAL REPORT

	SAMPLE	Au	Au Rpt
NPC18	151-154	<0.01	--
NPC18	154-157	<0.01	--
NPC18	157-160	<0.01	--
NPC18	160-163	<0.01	--
NPC18	163-166	<0.01	--
NPC18	166-169	0.01	--
NPC18	169-172	<0.01	--
NPC18	172-175	0.01	--
NPC18	175-178	<0.01	--
NPC18	178-181	<0.01	--
NPC18	181-184	<0.01	--
NPC18	184-187	<0.01	--
NPC18	187-190	<0.01	--
NPC18	190-193	0.01	--
NPC18	193-196	0.05	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Job: 5AD2220
O/N:

Final

ANALYTICAL REPORT

SAMPLE	Au	Au Rpt	Au Rpt
NPC07 159-160	0.01	--	--
NPC07 160-161	0.01	--	--
NPC07 161-162	0.07	--	--
NPC07 162-163	0.60	--	--
NPC07 163-164	8.98	8.05	8.83
NPC07 164-165	2.00	2.02	--
NPC07 165-166	1.14	1.01	0.99
NPC07 166-167	0.17	--	--
NPC07 167-168	0.01	--	--
NPC18 193-194	<0.01	--	--
NPC18 194-195	0.04	--	--
NPC18 195-196	0.02	--	--

UNITS	ppm	ppm	ppm
DET.LIM	0.01	0.01	0.01
SCHEME	FA1	FA1	FA1

Job: 5AD1900
O/N: 599501

Final

ANALYTICAL REPORT

	SAMPLE	Au	Au Rpt
NPC09	043-046	<0.01	--
NPC09	046-049	<0.01	--
NPC09	049-052	<0.01	--
NPC09	052-055	<0.01	--
NPC09	055-058	<0.01	--
NPC09	058-061	<0.01	--
NPC09	061-064	<0.01	--
NPC09	064-067	<0.01	--
NPC09	067-070	0.06	--
NPC09	070-073	<0.01	--
NPC09	073-076	<0.01	--
NPC09	076-079	<0.01	--
NPC09	079-082	<0.01	--
NPC09	082-085	<0.01	--
NPC09	085-088	<0.01	--
NPC15	029-032	<0.01	--
NPC15	032-035	<0.01	--
NPC15	035-038	<0.01	--
NPC15	038-041	<0.01	--
NPC15	041-044	<0.01	--
NPC15	044-047	<0.01	--
NPC15	047-050	<0.01	--
NPC15	050-053	<0.01	--
NPC15	053-056	<0.01	--
NPC15	056-059	<0.01	--
NPC15	059-062	<0.01	--
NPC15	062-065	<0.01	--
NPC15	065-068	<0.01	--
NPC15	068-071	<0.01	--
NPC15	071-074	<0.01	<0.01
NPC15	074-077	<0.01	--
NPC15	077-080	<0.01	--
NPC15	080-083	<0.01	--
NPC15	083-086	<0.01	--
NPC15	086-089	<0.01	--
NPC15	089-092	<0.01	--
NPC15	092-095	<0.01	--
NPC15	095-098	<0.01	--
NPC15	098-101	<0.01	--
NPC15	101-104	<0.01	--
NPC15	104-107	<0.01	--
NPC15	107-110	<0.01	--
NPC15	110-113	<0.01	<0.01
NPC15	113-116	<0.01	--
NPC15	116-119	<0.01	--
NPC15	119-122	<0.01	--
NPC15	122-125	<0.01	--
NPC15	125-128	<0.01	--
NPC15	128-130	0.08	0.07
NPC16	093-095	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Job: 5AD1900
O/N: 599501

Final

ANALYTICAL REPORT

	SAMPLE	Au	Au Rpt
	NPC16 095-097	<0.01	--
	NPC16 097-099	<0.01	--
	NPC16 099-101	<0.01	--
	NPC16 101-103	<0.01	--
	NPC16 103-105	<0.01	--
	NPC16 105-107	<0.01	--
	NPC16 107-109	<0.01	--
	NPC16 109-111	<0.01	--
	NPC16 111-113	<0.01	--
	NPC16 113-115	<0.01	--
	NPC16 115-117	<0.01	--
	NPC16 117-119	<0.01	--
	NPC16 119-121	<0.01	--
	NPC16 121-123	<0.01	--
	NPC16 123-125	<0.01	--
	NPC16 125-127	<0.01	--
	NPC16 127-129	<0.01	--
	NPC16 129-131	<0.01	--
	NPC16 131-133	<0.01	--
	NPC16 133-135	<0.01	--
	NPC16 135-137	<0.01	--
	NPC16 137-139	<0.01	--
	NPC16 139-141	<0.01	--
	NPC16 141-143	<0.01	--
	NPC16 143-145	<0.01	<0.01
	NPC16 145-147	<0.01	--
	NPC16 147-149	0.01	--
	NPC16 149-151	<0.01	--
	NPC16 151-153	<0.01	--
	NPC16 153-155	<0.01	--
	NPC16 155-157	<0.01	--
	NPC16 157-159	<0.01	--
	NPC16 159-161	<0.01	--
	NPC16 161-163	<0.01	--
	NPC16 163-165	<0.01	--
	NPC16 165-167	<0.01	<0.01
	NPC16 167-169	<0.01	--
	NPC16 169-171	<0.01	--
	NPC16 171-173	<0.01	--
	NPC16 173-175	<0.01	--
	NPC16 175-177	<0.01	--
	NPC16 177-179	<0.01	--
	NPC16 179-181	<0.01	--
	NPC16 181-183	<0.01	--
	NPC16 183-185	<0.01	--
	NPC16 185-187	<0.01	--
	NPC16 187-189	<0.01	--
	NPC16 189-190	<0.01	--
	NPC20 079-082	<0.01	--
	NPC20 082-085	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Job: 5AD1900
O/N: 599501

Final

ANALYTICAL REPORT

SAMPLE	Au	Au Rpt
NPC20 085-088	<0.01	--
NPC20 088-091	<0.01	--
NPC20 091-094	<0.01	--
NPC20 094-097	<0.01	--
NPC20 097-100	<0.01	--
NPC20 100-103	<0.01	--
NPC20 103-106	<0.01	--
NPC20 106-109	<0.01	--
NPC20 109-112	<0.01	<0.01
NPC20 112-115	<0.01	--
NPC20 115-118	<0.01	--
NPC20 118-121	<0.01	--
NPC20 121-124	<0.01	--
NPC20 124-127	<0.01	--
NPC20 127-130	<0.01	--
NPC20 130-133	<0.01	--
NPC20 133-136	<0.01	--
NPC20 136-139	<0.01	--
NPC20 139-142	<0.01	--
NPC20 142-145	<0.01	--
NPC20 145-148	<0.01	<0.01
NPC20 148-151	<0.01	--
NPC20 151-154	<0.01	--
NPC20 154-157	<0.01	--
NPC20 157-160	<0.01	--
NPC20 160-163	<0.01	--
NPC20 163-166	<0.01	--
NPC20 166-169	<0.01	--
NPC20 169-172	<0.01	--
NPC20 172-175	<0.01	--
NPC20 175-178	<0.01	--
NPC20 178-181	<0.01	--
NPC20 181-184	<0.01	--
NPC20 184-187	<0.01	--
NPC20 187-190	<0.01	--
NPC20 190-193	<0.01	--
NPC20 193-196	<0.01	--
NPC20 196-199	<0.01	<0.01
NPC20 199-202	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Job: 5AD2196A
O/N:

Final

ANALYTICAL REPORT

SAMPLE	Au	Au Rpt
NPC21 95-96 97-98	<0.01	--
NPC21 98-99 100-101	<0.01	--
NPC21 101-02 103-04	<0.01	--
NPC21 104-05 106-07	<0.01	--
NPC21 107-08 109-10	<0.01	--
NPC21 110-11 112-13	<0.01	--
NPC21 113-14 115-16	<0.01	--
NPC21 116-17 118-19	<0.01	--
NPC21 119-20 121-22	<0.01	--
NPC21 122-23 124-25	<0.01	--
NPC21 125-26 127-28	<0.01	--
NPC21 128-29 130-31	<0.01	--
NPC21 131-32 133-34	<0.01	<0.01
NPC21 134-35 136-37	<0.01	--
NPC21 137-38 139-40	<0.01	--
NPC21 140-41 142-43	<0.01	--
NPC21 143-44 145-46	<0.01	--
NPC21 146-47 148-49	<0.01	--
NPC21 149-50 151-52	<0.01	--
NPC21 152-53 154-55	<0.01	--
NPC21 155-56 157-58	<0.01	--
NPC21 158-59 160-61	<0.01	--
NPC21 161-62 163-64	<0.01	--
NPC21 164-65 166-67	<0.01	--
NPC21 167-68 169-70	<0.01	--
NPC21 170-71 172-73	<0.01	--
NPC21 173-174 175-76	<0.01	--
NPC21 176-77 178-79	<0.01	--
NPC21 179-80 181-82	<0.01	--
NPC21 182-83 184-85	<0.01	--
NPC21 185-86 187-88	<0.01	--
NPC21 188-89 190-91	<0.01	--
NPC21 191-92 193-94	<0.01	--
NPC21 194-95 196-97	<0.01	--
NPC21 197-98 199-200	<0.01	--
NPC21 200-201 202	<0.01	--
NTX1 67-68 69-70	<0.01	--
NTX1 70-71 72-73	<0.01	--
NTX1 73-74 75-76	<0.01	--
NTX1 76-77 78-79	<0.01	--
NTX1 79-80 81-82	<0.01	<0.01
NTX1 82-83 84-85	<0.01	--
NTX1 85-86 87-88	<0.01	--
NTX1 88-89 90-91	<0.01	--
NTX1 91-92 93-94	<0.01	--
NTX1 94-95 96-97	<0.01	--
NTX1 97-98 99-100	<0.01	--
NTX1 100-101 102-103	<0.01	--
NTX1 103-104 105-106	<0.01	--
NTX1 106-107 108-109	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Job: 5AD2196A
O/N:

Final

ANALYTICAL REPORT

	SAMPLE	Au	Au Rpt
NTX1	109-110 111-112	<0.01	--
NTX1	112-113 114-115	<0.01	--
NTX1	115-116 117-118	0.01	<0.01
NTX1	118-119 120-121	<0.01	--
NTX1	121-122 123-124	0.01	--
NTX1	124-125 126-127	<0.01	--
NTX1	127-128 129-130	<0.01	--
NTX1	130-131 132-133	<0.01	--
NTX1	133-134 135-136	<0.01	--
NTX1	136-137 138-139	<0.01	--
NTX1	139-140 141-142	<0.01	--
NTX1	142-143 144-145	<0.01	--
NTX1	145-146 147-148	<0.01	--
NTX1	148-149 150-151	<0.01	--
NTX1	151-152 153-154	<0.01	--
	NPC15 128-129	0.15	0.20
	NPC15 129-130	<0.01	--

UNITS	ppm	ppm
DET.LIM	0.01	0.01
SCHEME	FA1	FA1

Job: 5AD2196B
O/N:

Final

ANALYTICAL REPORT

SAMPLE	Ag	As	Bi	Cd	Co	Cr	Cu
NPC15 128-129	<0.5	230	<5	<1	9	9	20
NPC15 129-130	<0.5	58	<5	<1	8	9	24

UNITS	ppm						
DET.LIM	0.5	1	5	1	1	2	1
SCHEME	IC2E						

Job: 5AD2196B
O/N:

Final

ANALYTICAL REPORT

SAMPLE	Fe	Mn	Mo	Ni	Pb	P	Sb
NPC15 128-129	3.36%	92	1	21	30	50	8
NPC15 129-130	2.71%	98	2	19	40	82	10

UNITS	ppm						
DET.LIM	100	5	1	1	3	5	5
SCHEME	IC2E						

Job: 5AD2196B
O/N:

Final

ANALYTICAL REPORT

SAMPLE	V	Zn
NPC15 128-129	5	19
NPC15 129-130	4	25

UNITS	ppm	ppm
DET.LIM	1	1
SCHEME	IC2E	IC2E

BU020145	12	50	
Drop Off 18/11/11	Au	Au(R)	As
METHOD	FAA505	FAA505	AAS21R
LDETECTION	0.01	0.01	50
UDETECTION	10000	10000	5000
UNITS	ppm	ppm	ppm
EB8 086-088	<	-	<
EB8 088-090	<	<	<
EB8 090-092	<	-	<
EB8 092-094	<	-	<
EB8 094-096	<	-	<
EB8 096-098	<	-	<
EB8 098-100	<	-	<
EB8 100-102	<	-	<
EB8 102-104	<	-	<
EB8 104-106	<	<	<
EB8 106-108	<	-	<
EB8 108-110	<	-	<