AARDEAU MINING NL.

WANDIE PROJECT AREA

RELINQUISHMENT REPORT.

NOVEMBER, 1990.

(MOUNT EVELYN 1:250,000 SHEET SD53-5)

VOLUME I - DESCRIPTION, FIGURES AND PLATES.

A.M. NORTON.

SUMMARY.

The area relinquished in the Wandie Project Area consists of 25 graticular blocks.

Numerous old workings occur within this ground and these have been grid-mapped and sampled.

Where applicable, regional mapping has been carried out together with a photogeological study and a -80 mesh stream sediment sampling programme.

The stream sediment sampling programme detected zones of known (previously worked) mineralisation but follow up work showed no worthwhile additional mineralisation.

Drilling programmes have also been completed on portions of the area relinquished but these found no evidence of concentrations of mineralised material that would constitute a viable commercial extractive venture.

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PREAMBLE.

The work which is the subject of this relinquishment report was carried out by Renison Limited as the Operator under a joint venture agreement with Aardeau Mining NL. The agreement made on 31/3/87 was terminated by Renison on the 30/6/90 within the terms of the said agreement and hence this report has been prepared by Aardeau from information generated by Renison.

The work done by Renison occupied three field seasons during the dry periods of 1987, 1988 and 1989. Much of the work on the areas relinquished occupied more than one season and hence is fragmented in the annual report format. In this presentation, the seasonal format has been maintained but the information has been rearranged so that the descriptive data concerning a particular area is covered under the heading of that area. In most instances it was necessary to reformat the information but where practicable it is included as a direct copy of the previous work.

For ease of subsequent cross reference, figure and plate numbers have been maintained as far as possible.

The field logs and assay data which are included in the appendices are presented by season but in each case the relevant area is clearly identified.

An index which is included clarifies these presentation aspects.

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WANDIE PROJECT AREA.

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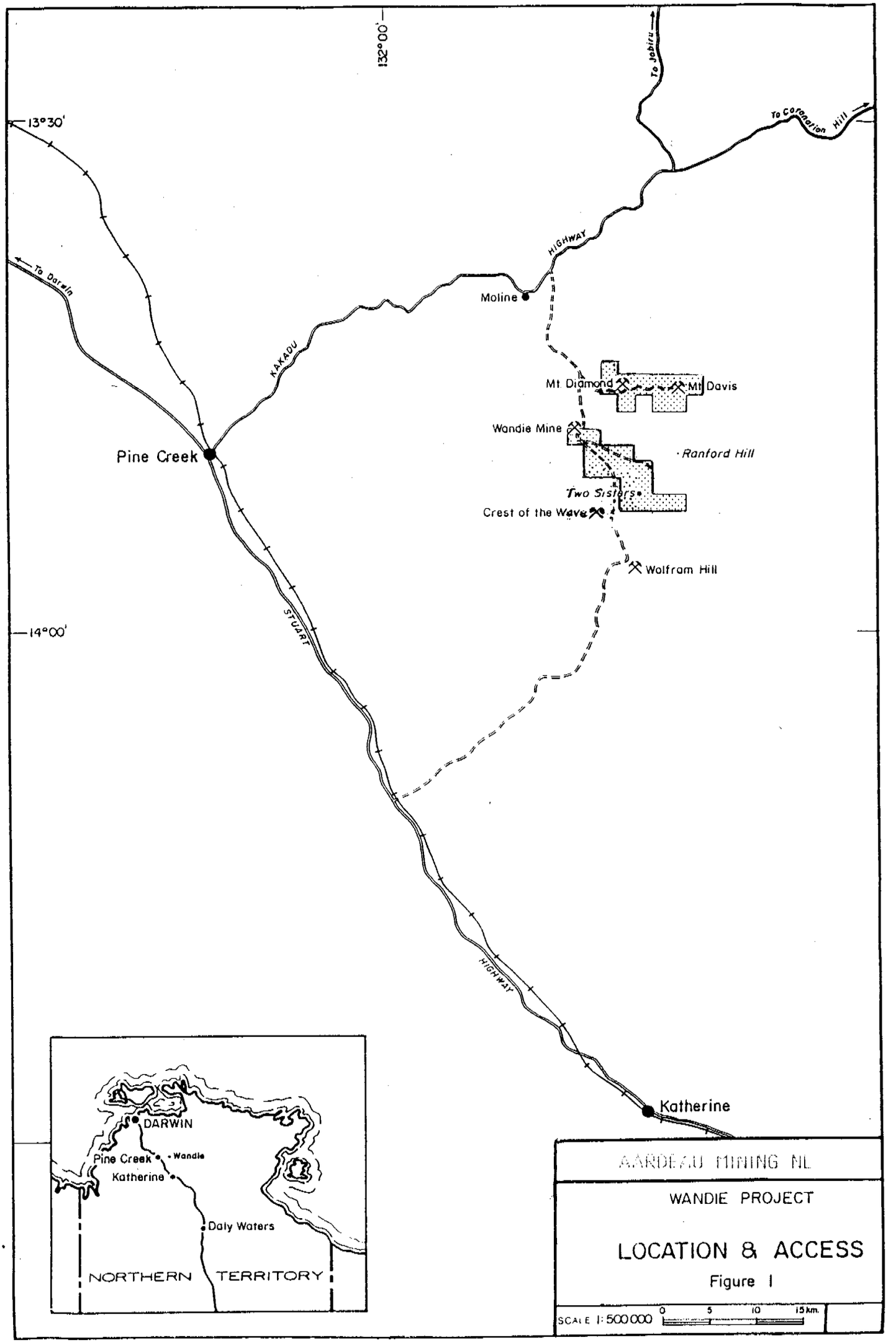
1. INTRODUCTION.

The Wandie Project Area is situated approximately 35 km east of the Pine Creek township. Access is provided by the Kakadu Highway to Moline and thence by the Wandie Mine Road into the Project Area (see figure 1).

Much of the Project Area is flat, poorly vegetated flood plains, the exceptions being the north, southeast and southwest corners where steeper country is encountered. The Project Area is generally inaccessible during most of the wet season.


132°00'
13°30'
14°00'
To Jabiru
To Coronation Hill
HIGHWAY
To Darwin
KAKADU
Moline
Mt Diamond
Mt Davis
Wandie Mine
Ranford Hill
Two Sisters
Crest of the Wave
Wolfram Hill
Pine Creek
STUART
HIGHWAY
Katherine
DARWIN
Pine Creek
Wandie
Katherine
Daly Waters
NORTHERN TERRITORY
AARDEAU MINING NL
WANDIE PROJECT
LOCATION & ACCESS
Figure 1
SCALE 1:500 000
0 5 10 15km.

2. LAND TENURE/GROUND RELINQUISHMENT.

Prior to the August 27th ground relinquishment the Project Area consisted of four EL's having a total area of 50 graticular blocks. These included:

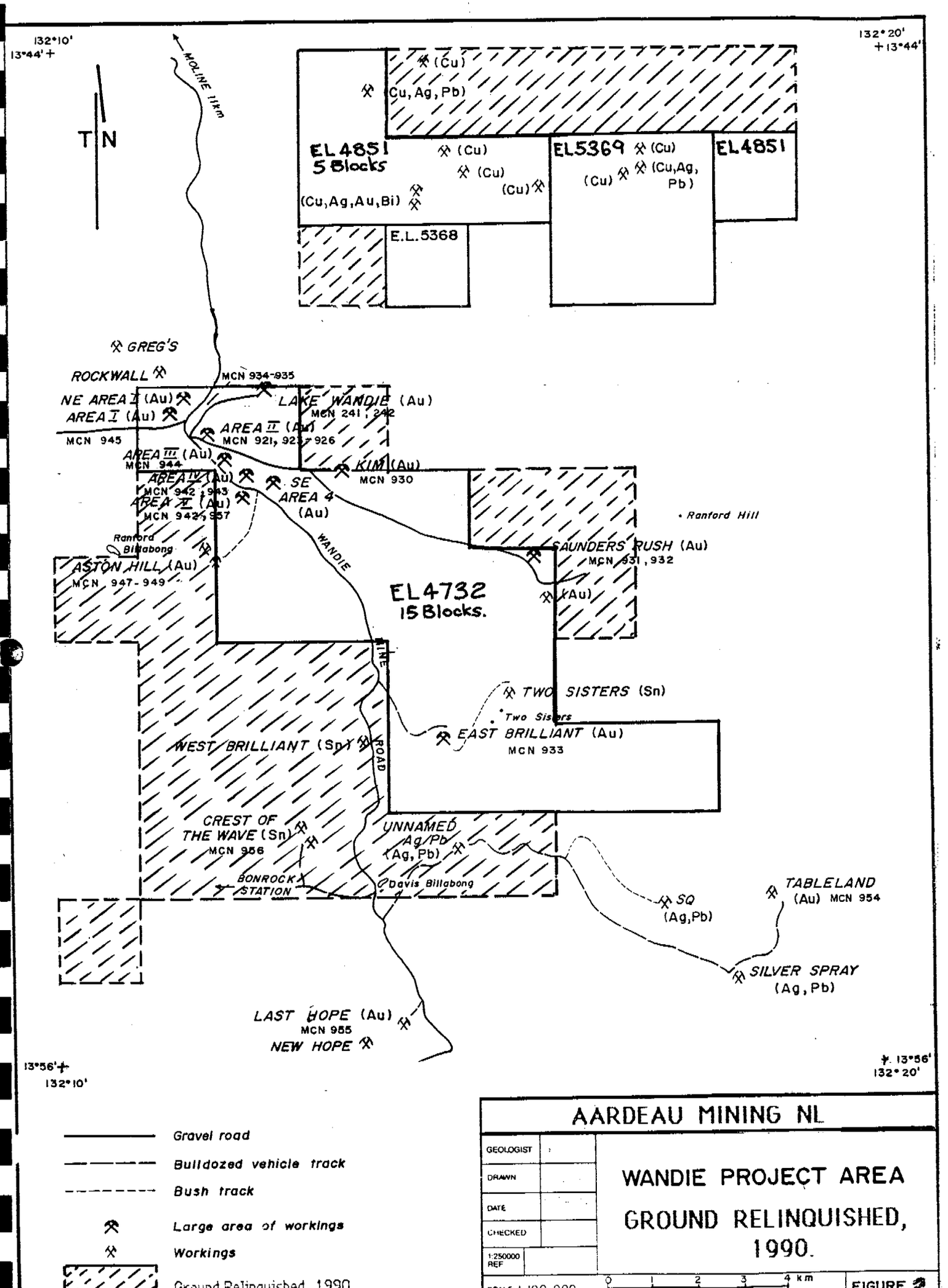
EL No	Area(blocks)	Title Holder	Date granted
EL 4732	34	Aardeau	27/8/87
EL 4851	11	Aardeau	27/8/87
EL 5368	1	Renison	27/8/87
EL 5369	4	Renison	27/8/87

Subsequent to the relinquishment of 25 blocks on the 27th August, 1990 the Project Area consists of 25 graticular blocks including:

EL No	Area (blocks)
EL 4732	15
EL 4851	5
EL 5368	1
EL 5369	4

The ground relinquishment is shown in Figure 2.

At the termination of the joint venture agreement, EL's 5368 and 5369 were transferred to Aardeau. Consequently, all the EL's in the Project area are now held by that Company.



AARDEAU MINING NL

GEOLOGIST	
DRAWN	
DATE	
CHECKED	
1:250000 REF	

WANDIE PROJECT AREA GROUND RELINQUISHED, 1990.

SCALE: 1:100,000 (0, 1, 2, 3, 4 km)

FIGURE 2

3. REGIONAL GEOLOGY.

The prominent lithologies within the Project Area are greywackes, siltstones and mudstones of the early Proterozoic Burrell Creek Formation. The bedding within these units is generally steeply dipping and strikes NW-NNW. Syn-orogenic Middle Proterozoic Tollis Formation rocks occur over the southern part of the area overlying the Burrell Creek Formation. Outcrops of Mezoic sedimentary platform cover rocks occur along the south eastern margin of the Project Area. The Proterozoic sedimentary formations have been intruded by the syn-post orogenic Cullen Batholith. The Wolfram Hill Granite, and Mt Davis granite, which form part of this intrusive phase, are exposed over the southern and northern parts respectively of the Project Area.

Further descriptions of the regional geology can be found in Needham and Stuart-Smith (1984) and Nicholson and Eupene (1984).

4. PREVIOUS WORK.

Prior to the commencement of the work by Renison for the joint venture, little hard rock exploration using modern geological techniques or concepts had been undertaken over the Project Area.

5. WORK COMPLETED 1987/88/89.

5.0 Work Completed - General Comments.

A summary of field work carried out over the Wandie Project area during the three previous years follows. Details as apply to the areas that are the subject of this relinquishment report are extracted from the previous Renison annual reports and represented under sections 5.1 to 5.8 below.

(a) 1987/88.

During this season all known workings within the confines of the Wandie Project Area were investigated by first pass geological mapping and sampling. The poor exposure in the vicinity of most prospects made interpretation difficult and meant that any further investigation would require trenching and/or drilling of target zones defined by geology and chip/soil geochemistry. All of the gold prospects examined required further evaluation at varying levels of priority.

Regional mapping/sampling of areas beyond the defined prospects was commenced with limited initial success. A pilot stream sediment study, using both conventional stream sediment and bulk cyanide leach techniques, was also undertaken.

(b) 1988/89.

The Aston Hill and Wandie Line Prospects in the Wandie Joint Venture Area were explored in detail in the 1988 field season. The work included detailed mapping and sampling of old workings, additional trenching and further channel sampling and a major drilling programme.

(c) 1989/90.

During 1989 a regional evaluation of the whole project area was undertaken using photogeological studies and stream sediment geochemistry. This programme identified several new prospect areas which were all investigated further by geological mapping, rock and soil geochemistry and Bulk Leach Extractable Gold stream sediment sampling.

Comprehensive investigations involving detailed geological mapping, rock chemistry, trenching and/or bulldozed rip-line bedrock sampling and percussion/RC drilling were also carried out over a number of prospects. All were centred on old eluvial/alluvial and minor hard rock workings, some of which had been recently strip-mined.

5.1 Stream Sediment Sampling Programmes.

(a) Bulk Cyanide Leach and Stream Sediment Pilot Study carried out in 1987.

A pilot study was made over four mineralised areas using conventional stream sediment geochemistry and the bulk cyanide leach technique. A total of 21 sites were sampled with four samples (two duplicates of each technique) collected from each site. The locations of those relevant to this relinquishment are shown in Plate 18.

The four samples per site consisted of:-

(1) A 5kg sample for bulk cyanide leach testing.
(2) A 0.5kg sample for stream sediment geochemical analysis.
(3) A duplicate sample of (1) for bulk cyanide leach at a site nearby.
(4) A duplicate sample of (2) for geochemical analysis at the same nearby site.

Samples 1 & 2 and samples 3 & 4 have the same sample numbers.

Where possible samples were obtained from the active stream channel and sieved to minus 20 mesh (bulk leach) and minus 80 mesh (stream sediments). In many places however, the stream channel is poorly defined and flow channels spread over widths of up to 100m; here integrated drainage (soil) samples were taken across the full width of the water-course and submitted for assay in the unsieved form.

Bulk cyanide leach and stream sediment assay results for the 1987 pilot programme are presented in Appendices 1.6 and 1.7 respectively. Stream sediments were assayed for a range of elements using ICP techniques.

The above procedures were adopted over four prospects in the Project area. One of these, the Aston Hill Prospect, is part of the area being relinquished.

Previous reports state that this latter area typifies the flat open terrain widespread in the northern part of EL 4732. All samples collected were of the integrated drainage type and represented reasonably large catchment areas (0.5 - 2 square km). Bulk leach gold values proved fairly reproducible, but did not assist in defining the known gold mineralisation at Aston Hill (cf Q57918/919 and 916/917) even though the catchment area sampled was relatively small (0.5 square km).

From the results of the above work it was concluded that the application of bulk leach cyanide techniques to the Wandie Area to define areas of presently unknown gold mineralisation was not viable. Its use was considered to be unrealistic in view of the high background values (2 - 4ppb Au), the limited dispersion of bulk - leachable gold down the drainage (small anomalous

catchment areas), and the drainage patterns themselves render its use unrealistic. The technique could only be applied in areas of rougher terrain using very closely spaced sample intervals.

It was also concluded that stream sediment geochemistry, particularly the use of As and Pb as pathfinder elements, proved disappointing. In some cases, these elements do reflect source mineralisation but only within impractically small catchment areas.

(b) -80# Stream Sediment and BLEG Follow-up Sampling Programmes Undertaken in the 1989 Season.

A re-appraisal of the bulk cyanide leach and stream sediment pilot study carried out in 1987 and described above indicated that As anomalies could be used for detection of gold mineralisation. Consequently, it was decided to carry out a programme focussing on the As content of the -80# fraction and a total of 590 stream sediment samples were taken over the Project Area at an average density of 1 per 0.5 square km. A total of 56 BLEG sediment samples were also collected over some of the areas with anomalous arsenic results.

Stream Sediment Samples.

Samples were sieved at site to -80# and a stream rating was given to the site to enable correlations. These ratings are as follows:-

(A) Well defined incised stream with active sediment;
(B) Well defined non incised stream with active sediment or non-continuous well defined incised stream with active sediment (washouts) separated by type C drainages.
(C) Grassy floodplain with clearly defined drainage (up to 50m wide).
(D) Grassy floodplain with trees and no clearly defined drainage.

Subsequent study of the assay data indicated that the geochemistry was not significantly related to the stream rating.

Assays are listed in Appendix 3.1 and the sample locations within relinquished ground are shown on Figure 4.

BLEG.

Limited follow up sampling using this technique was completed over some areas with anomalous arsenic results. These gave typically less than 500ppt Au. Only one anomaly was recognised within the ground being relinquished being Q87547 (1750 ppm) which drains the Double Anti Prospect.

5.2 Photogeological Study.

During 1989, a regional evaluation of the whole project area was undertaken involving the combination of photogeological studies carried out by geological consultant Martin I'ons and the stream sediment work described above. The photo interpretive data and stream sediment geochemistry information were combined and are presented in Figure 4 for the area being relinquished.

This programme identified several new project areas which were all investigated further.

5.3 Un-named Ag/Pb Prospect

This prospect is located at GR 024627. During 1987 a 400m x 50m compass and tape grid was established (Plate 15) to facilitate mapping and sampling.

The two northernmost pits of the area occur on a steeply east dipping argentiferous, galena rich quartz vein (Q61925, Appendix 1.3) occurring within a non - auriferous thinly quartz veined, greywacke host (Q61926,Q61937).

To the south, a pit exploits a steeply west dipping, gossanous, jaspery quartz vein (possible faulted extension of galena-rich vein). Ferruginous, +/- brecciated, +/- gossanous, quartz veined alteration of the greywacke host is best developed south of the proposed fault and on the flank of the quartz vein. Samples of the vein and associated alteration (Q61927, Q61931, Q61932, Q61938-42) have a sporadic generally low gold content (range <0.008 to 4.330g/t) and average 0.69g/t.

5.4 Kim Prospect.

The Kim Prospect is situated at GR 997710 and is within one of the blocks relinquished from EL 4732. The prospect covers an area of 400m x 130m, elongate to the north - east. Previous workings here are essentially eluvial with two small hardrock pits exploiting a north-west trending quartz vein in the south-east corner.

During the 1987 season two samples were taken from these pits (Q61624 - Q61625) and gave anomalous gold with Q61624 assaying 4.860g/t. Eluvial gold won from this prospect is stated to be mostly fine.

Further work carried out in 1989 was reported as follows:-

Geology.

The dominant lithologies at the Kim Prospect are silt - stones and greywackes of the Burrell Creek Formation

(Figure 8). The sediments strike N-S (grid) and are typically moderately east dipping (≃50°). The sediments are intruded through the centre of the prospect by an aphanitic intrusive. In the south of the grid this intrusive is bedding conformable and north of 10350N has both sill and dyke characteristics. In the north the sediments are intruded by a deeply weathered felsite dyke. Numerous quartz veins, cropping out at surface are typically thin and widely spaced. The veins are discordant to bedding and strike NNE to NE.

Geochemistry

Four trenches were cut across the prospect, using the ripping blade of a bulldozer, to enable systematic geochemical sampling. A total of 630m of trenches were sampled at 5m intervals and assayed for Au, As, Cu, Pb, Zn. Sample location and assay results are listed in Appendix 1.7. Bedrock was exposed in most trenches with minor patches of alluvium.

Gold assays are patchy with only four intervals 0.1g/t. These include Trench 1: 9935-9940E 5m @ 1.90g/t, 9955-9960E 5m @ 0.1g/t, Trench 3 9985-9990E 5m @ 1.69g/t and Trench 4 9955-9960E 5m @ 0.1g/t. The +1 g assays are both located on the western edge of the workings and could be the source of alluvial gold which may have shed downslope from here as well as being able to account for all eluvial occurrences that have been worked. Arsenic ranges from 100-7950ppm, but excluding sample Q87300 the maximum value

is 602ppm As. All gold anomalous samples have anomalous As values but the converse does not apply. Arsenic is also typically elevated in samples of alluvium. Copper (2-44ppm) and Zn(24-352) are basically at background levels and where elevated have no relationship to gold. Lead (10-680ppm) has a minor association with gold in samples from Trench 4.

Drilling

Nine RC drill holes for a total of 270m were completed at the Kim Prospect by East-West drilling using a H13 Gemco rig. Samples were collected at 2m intervals and were assayed only when they contained quartz. A summary of drillholes is located in Table 4 and drill logs and assays are listed in Appendix 2.2.
Three drill fences were designed to

a) test the auriferous zones recognised from geochemical sampling, namely on lines 10450N (5m @ 1.6g/t Au) and 10150N (5m @ 1.69g/t Au).

b) test for continuity of the mineralization between these lines on line 10300N.

Drilling results at the Kim Prospect were disappointing (Table 4). The two +1g assays in holes K7 and K9 are isolated results and do not appear to be related to the same mineralized zone. No further work is justified at the Kim Prospect.

TABLE 4

Drill and assay statistics: Kim Prospect

Hole no.*	Interval	Assay (g/t Au)
K1		NA
K2		NA
K3		NA
K4		NA
K5	2-4m	0.32
K6	10-12m	0.38
K7	10-12m	3.10
K8		NA
K9	6-8m	1.20

* all holes 30m deep

NA No assay > 0.1g/t Au

5.5 Crest of the Wave Prospect.

Recorded production from the Crest of the Wave Mine (situated at GR 994628) is 154.9 T tin (conc) from 3027 T of ore (Bagas, 1983). The main workings occur over 170m, along the strike of two adjacent, 20cm wide lodes (Kleeman, 1938). Mineralisation consists of cassiterite, with partially ferruginous quartz gangue, and pyrite and arsenopyrite (Kleeman, 1938). Further small workings (unobserved) exploit a parallel lode 100m to the east (Kleeman, 1938).

During the 1987 field work, the lode was not observed within the workings due to mining disturbances. However, it is traceable south of the workings where it is represented by ferruginous quartz. (Plate 16). Much of the dump material is silicified greywacke and spotted ?andalusite (Bagas, 1983) shale, with occasional pegmatite veining.

Samples from the dumps (Q61825-37, Appendix 1.4) are essentially devoid of gold and have subtle basement anomalism. Similar results are obtained from the alluvial workings (Q61838-47) located up to 250m downstream. Samples were not assayed for tin.

5.6 West Brilliant Prospect.

The reported gold workings (Bagas, 1983, p7) at West Brilliant are situated at GR 004650. The workings, consisting of one main pit and several smaller pits (Plate 17), exploit a thin (0.1 to 0.2m), tin and bismuth bearing banded iron bed (Plate 17).

Samples taken during the 1987 programme from the banded iron bed (Q61848-51, Appendix 1.5) have high average tin (2.02%) and bismuth (0.39%) contents and anomalous average tungsten (380ppm), arsenic (6066ppm), copper (1545ppm), lead (683ppm), zinc (345ppm) and silver (8.8ppm). Local bedding discordant quartz veins have slightly anomalous basemetal values (Q61852-57). No anomalous gold values were obtained.

5.7 Aston Hill

The Aston Hill Prospect is situated on a hill approximately 3.5km south of Wandie. Three main areas of workings occur at this locality and for ease of presentation, they are identified as seperate zones (see Table 8).

TABLE 8

ZONE LOCATIONS, ASTON HILL PROSPECT

Co-ordinates *		Title
mN	mE	
6300 - 6700	7100 - 7300	Main Zone
6800 - 7000	7100 - 7300	North Zone
7100 - 7300	6900 - 7000	NW Zone

* Grid Co-ordinates refer to Fig 31.

Local lithologies are interbedded greywackes and siltstones which dip steeply to the SW and, locally, to the NE. Within the zones of prominent quartz veining and workings, arsenopyrite alteration is conspicuous. Hornfels spotting (cordierite) of the siltstones is common throughout the area.

Two distinct areas of mineralized quartz veins at Aston Hill appear to have been juxtaposed by a cross-fault (Plate 31). North of this cross-fault, mineralization is present in saddle-reef quartz veins, which are associated with a well defined anticlinal hinge in the NW zone and a possible hinge line in the north zone. The saddle-reef fold axis is subhorizontal. South of the cross-fault, mineralization is present in quartz veins which include both bedding conformable veins and ladder veins, which are non-orthogonal with

respect to the fold axis. Gary Arnold suggests that this pattern of veining is more likely to be related to a fault zone, rather than a fold hinge. The veins are typically irregular and deformed, suggesting that they predate the main folding event.

5.7.1 Eupene Exploration Sampling Results

The main and north zones at Aston Hill were tested by eight costeans, totalling 275m in length. Numerous zones of anomolous gold (between 0.1 and 0.5g/t Au) were intersected (see Plate 31). The two most significant zones were intersected in trench T3 with assays of 8m @ 3.5g/t Au and 3m @ 1.43g/t Au.

5.7.2 RGC Exploration Sampling Results.

RGC's work involved follow up sampling of the old workings, and trenching of the NW zone. A total of 214 samples (Q75152 -Q75317) were collected and are listed in Appendix 1.5 with their accompanying assay results.

Resampling of the trenches generally confirmed the results reported by Eupene Exploration. However, some variations were noted and these are interpreted as being due to coarse gold giving a nugget effect. Best results from this program are discussed below.

Sampling in trench T2 returned 12m @ 2.1g/t Au (c.f. Eupene sampling 6m @ 0.36g/t Au). The zone of quartz stockworks just to the south of this trench, returned numerous assays of $>$ 1g/t Au (Q75154 - Q75165). Sampling in trench T3 outlined an interval of 39m @ 0.3g/t Au (c.f. Eupene sampling which gave 8m @ 3.5g/t Au and 3m @ 1.43g/t Au). Samples from the workings in the vicinity of this trench (Q75184 - Q75193) also returned numerous assays of $>$1g/tAu and include an assay of 87g/t Au (Q75189).

Several assays > 1g/t Au (Q75251 - Q75298) were recorded from the northern workings.

The NW zone was not investigated by Eupene Exploration. Surface sampling by RGC (Q75259 - Q75266; and Q75292 -Q75303) located a large area of anomolous gold values, with gold assays up to 16.8g/t Au (Q75265). Six trenches were excavated for a total of 386m, and were located to test for continuous zones of mineralization (Plate 31 , sample numbers Q75673-Q75726). This program was successful over the area of old workings (Plate 31) and included a best intersection of 5m @ 1.8g/t Au, in trench T12.

5.7.3 Drilling Results

Seventy five RC drill holes (AH1-AH75) were completed at Aston Hill for a total of 2567 metres. In addition, a 100.30m diamond drill hole (AH76) was also completed. Drilling and assay statistics are tabulated in Table 9, drill hole locations are shown on Plate 31, drill sections are presented in Plates 32-47, and RC and diamond drill logs are included in Appendices 2.9 and 2.10, respectively.

Main Zone

Drill holes in the main zone were located to test both anomalous auriferous zones identified from sampling of trenches and workings, as well as possible extensions of these zones. The majority of holes was drilled perpendicular to bedding, to test quartz stockworks and bedding conformable veins. Additional holes on sections 6458mN and 6600mN were orientated parallel to bedding to test for mineralized ladder veins.

Significant gold assays from the RC drilling within the main zone included the following: 7m @ 0.6 (AH38); 6m @ 0.5 and 4m @ 3.1 (AH9); 2m @ 3.2 (AH10); 5m @ 1.4 (AH14);

9m @ 0.5 (AH16) and 3m @ 0.83g/t Au (AH28). In general, these results cannot be correlated between holes or sections, except for holes AH9 and AH10, on section 6405mN, where the intercepts may be related to flat veins. The overall lack of correlation may be attributed to spotty mineralization. The significant gold mineralization detected in Trenches T1 and T2, and the surrounding workings was not intersected in drill holes on sections 6600N and 6458N.

Diamond drill hole AH76 (section 6458N) was located to test for mineralization at depth, particularly for an extension of the auriferous arsenopyritic quartz stockwork zone, which outcrops 25m to the east. The hole failed to locate any significant mineralization. A zone of chloritic quartz stockwork within greywacke, was intersected from 76-84m. This zone was weakly auriferous with the best intercept being 1m @ 0.88g/t Au (81-82m).

North Zone

The majority of drill holes in this zone was orientated at azimuth 040 to test bedding conformable quartz veins. However, recognition of the cross fault and a possible anticline subsequent to the drilling, indicates that many of the holes between numbers AH38-AH47 were drilled parallel to bedding. Drill holes AH43 and AH48 were located to test the main vein system, which has been worked in this zone. Results from drilling within the north zone are most discouraging, with all assays $<$0.1g/t Au.

NW Zone

The majority of drill holes within the NW zone were orientated perpendicular to bedding , to test the auriferous bedding-parallel and saddle-type veins, identified from mapping and sampling, in the vicinity of the main anticlinal zone. Several additional holes (AH51, 52, 57, 58 and 66), which are located on the eastern limb of this fold, were orientated parallel to bedding to test the ladder veins.

Assay results from this zone are generally disappointing. Best assays are 3m @ 1.70g/t Au (AH53), 1m @ 3.1g/t Au (AH63) 2m @ 4.03g/t Au (AH67), 3m @ 1.46g/t Au (AH69) and 4m @ 1.6g/t Au (AH71).

Drill holes AH62, 63, 64, 67, and 68 test the main vein at the NW workings. Of these, only two holes returned gold assays of $\geq$ 1g/t Au (AH63 and AH67), and indicate there is no potential for a high grade-low tonnage ore body. The remaining spotty results cannot be correlated between holes.

TABLE 9

DRILL AND ASSAY STATISTICS,

ASTON HILL

Hole No.	Depth	Section of Hole Assayed	Gold Intersections > 0.1g/t	
			Interval	Assay (g/t Au)
AH 1	30m	complete		All < 0.1
AH 2B	30m	complete		All < 0.1
AH 3B	36m	complete	10-11m	1m @ 0.12
			18-21m	3m @ 0.4
			27-34m	7m @ 0.6
AH 4	30m	complete	12-14m	2m @ 0.2
			26-27m	1m @ 0.4
AH 5B	30m	complete	0-2m	2m @ 0.14
AH 6	27m	complete	15-16m	1m @ 0.44
			18-19m	1m @ 0.20
			21-23m	2m @ 0.16
AH 7	30m	complete	19-20m	1m @ 0.23
AH 8	37m	complete	9-10m	1m @ 0.20
AH 9	57m	complete	23-27m	4m @ 3.1
				(incl.1m @9.8)
			36-42m	6m @ 0.5
AH 10	60m	complete	23-25m	2m @ 3.2
			30-31m	1m @ 0.54
			37-38m	1m @ 0.28
AH 11	36m	complete	24-25m	1m @ 0.48
AH 12	30m	complete	5-6m	1m @ 0.11
			12-13m	1m @ 0.45
			17-18m	1m @ 1.0
AH 13	30m	complete	4-5m	1m @ 0.12
			9-10m	1m @ 0.19
			18-19m	1m @ 0.10

TABLE 9 (contd)

DRILL AND ASSAY STATISTICS,

ASTON HILL

Hole No.	Depth	Section of Hole Assayed	Gold Intersections > 0.1g/t	
			Interval	Assay (g/t Au)
AH 14	60m	complete	4-6m	2m @ 0.19
			8-9m	1m @ 0.11
			15-16m	1m @ 0.14
			36-41m	5m @ 1.4
			43-45m	2m @ 0.3
AH 15	30m	complete		All < 0.1
AH 16	30m	0-21m	3-12m	9m @ 0.5
AH 17	30m	3-7m		All < 0.1
AH 18	30m	not assayed		
AH 19	30m	0-5m, 8-9m, 22-28m.	0-2m	2m @ 0.55
			25-26m	1m @ 0.14
AH 20	30m	0-3m, 11-12m.	0-3m	3m @ 0.3
AH 21	36m	complete	22-28m	6m @ 0.3
AH 22	48m	0-37m, 41-45m.	4-8m	4m @ 0.13
			10-15m	5m @ 0.16
			17-20m	3m @ 0.43
			23-24m	1m @ 0.47
			27-28m	1m @ 0.13
			34-35m	1m @ 0.14
			42-43m	1m @ 0.11
AH 23	30m	15-18m		All < 0.1
AH 24	30m	not assayed		
AH 25	30m	0-20m, 24-30m	0-4m	4m @ 0.45
AH 26	36m	0-33m	0-15m	15m @ 0.18
			21-23m	2m @ 0.17
			25-27m	2m @ 0.25

TABLE 9 (contd)

DRILL AND ASSAY STATISTICS,

ASTON HILL

Hole No.	Depth	Section of Hole Assayed	Gold Intersections > 0.1g/t	
			Interval	Assay (g/t Au)
AH 27	36m	0-10m, 16-19m 22-36m.	3-4m 22-23m	1m @ 0.14 1m @ 0.13
AH 28	45m	7-10m, 23-42m	24-27m 28-29m 31-33m	3m @ 0.83 1m @ 0.42 2m @ 0.43
AH 29	33m	4-18m, 29-30m		All < 0.1
AH 30	30m	0-11m, 19-22m		All < 0.1
AH 31	30m	17-22m, 25-29m		All < 0.1
AH 32	30m	4-7m		All < 0.1
AH 33	30m	not assayed		
AH 34	30m	not assayed		
AH 35	30m	0-5m, 8-22m.	2-4m	2m @ 0.83
AH 36	30m	0-25m	13-15m	2m @ 0.23
AH 37	39m	0-37m		All < 0.1
AH 38	30m	20-27m		All < 0.1
AH 39	30m	0-6m, 9-10m		All < 0.1
AH 40	30m	2-9m, 13-17m, 21-27m.		All < 0.1
AH 41	42m	complete		All < 0.1
AH 42	30m	10-30m		All < 0.1
AH 43	54m	0-8m, 24-53m		All < 0.1
AH 44	30m	4-7m, 12-26m		All < 0.1
AH 45	36m	8-11m, 13-16m 18-21m, 26-30m.		All < 0.1

TABLE 9 (contd)

DRILL AND ASSAY STATISTICS,

ASTON HILL

Hole No.	Depth	Section of Hole Assayed	Gold Intersections > 0.1g/t	
			Interval	Assay (g/t Au)
AH 46	33m	0-9m	0-2m	2m @ 0.1
AH 47	36m	0-19m, 26-27m 29-33m.		All < 0.1
AH 48	33m	12-13m, 23-25m.	12-13m	1m @ 0.8
AH 49	30m	11-22m		All < 0.1
AH 50	36m	0-32m	0-2m 8-12m 19-20m	2m @ 0.12 4m @ 0.24 1m @ 0.11
AH 51	30m	0-23m	6-7m	1m @ 0.12
AH 52	30m	7-9m		All < 0.1
AH 53	36m	3-20m, 23-33m	4-7m 8-9m	3m @ 1.70 1m @ 0.28
AH 54	36m	20-22m, 25-32m.	21-22m	1m @ 0.18
AH 55	48m	10-46m		All < 0.1
AH 56	33m	10-17m	13-14m	1m @ 0.17
AH 57	30m	3-6m, 8-23m	17-18m	1m @ 0.11
AH 58	30m	0-12m	6-7m 9-11m	1m @ 0.11 2m @ 0.20
AH 59	30m	0-2m, 8-16m		All < 0.1
AH 60	51m	5-48m	6-9m 21-22m	3m @ 0.12 1m @ 0.10
AH 61A	20m	5-20m	11-14m	3m @ 0.15
AH 62	30m	0-21m		All < 0.1
AH 63	30m	0-22m	14-15m	1m @ 3.1
AH 64	30m	0-3m, 8-15m.	12-14m	2m @ 0.25

TABLE 9 (contd)

DRILL AND ASSAY STATISTICS,

ASTON HILL

Hole No.	Depth	Section of Hole Assayed	Gold Intersections > 0.1g/t	
			Interval	Assay (g/t Au)
AH 65	30m	0-2m, 16-20m.		All < 0.1
AH 66	30m	0-2m, 10-11m		All 0.1
AH 67	30m	9-15m	9-11m	2m @ 4.03
AH 68	30m	0-2m, 5-8m 15-19m		All < 0.1
AH 69	33m	11-16m, 20-32m	14-15m 22-23m 24-27m 31-31m	1m @ 0.32 1m @ 0.11 3m @ 1.4 1m @ 0.20
AH 70	30m	not assayed		
AH 71	30m	8-19m, 22-23m	6-10m 14-15m 22-23m	4m @ 1.6 1m @ 0.18 1m @ 0.10
AH 72	51m	0-44m	19-21m 24-26m	2m @ 0.14 2m @ 0.16
AH 73	30m	0-19m	0-4m 16-17m	4m @ 1.2 1m @ 0.24
AH 74	30m	0-18m, 25-26m.	4-5m 12-14m	1m @ 0.10 2m @ 0.14
AH 75	30m	0-4m, 9-10m. 11-15m.	12-13m	1m @ 0.13
AH 76 (DDH)	100.3m	76-84m	81-82m	1m @ 0.88

5.5 Double Anti Prospect

The area known as the Double Anti is located west of the Wandie mine road and south of Aston Hill within the previous confines of EL 4732 (Figure 2). The area was recognised as being prospective when several doubly plunging anticlinal structures were interpreted from aerial photographs by Martin I'Ons (Figure 4). This area has strong arsenic anomalies with associated elevated zinc in stream sediments (Section 5.1(b)).

The Double Anti was geologically mapped by contract geologist G.L.Steinert onto 1:10,000 airphoto enlargements.The area is dominated by variably hornfelsed greywackes and siltstones of the Burrell Creek Formation (figure 5). A thin N-S felsite dyke intrudes these sediments.The doubly plunging anticlines interpreted from air photos were not identified on the ground. However, a single SE plunging fold axis is inferred from bedding/cleavage relationships through the middle of the map sheet.

One hundred and eleven rock chip samples (Q91635 - 658 and Q87384 - 473) were collected during the mapping. They were predominately composed of quartz veins and quartz stockworks. Sample descriptions and assay results are included in Appendix 3.3. Assay results are disappointing with only two samples (Q87461 - 0.17gpt and Q87469 - 0.18gpt) assaying greater than 0.1gpt Au. BLEG samples were collected throughout the area and only one weakly anomalous drainage has been identified. Hence no further work can be justified.

6. REFERENCES

Bagus, L., 1983. The Economic Geology and Mining History of the Ranford Hill 1:100,000 Sheet Area, Northern Territory. Northern Territory Geological Survey, Technical Report GS 82/9.

Denwer, K.P., and Ford, J.H., 1988. Annual Report for the Wandie Project Area. Unpublished G.F.E.L. Report.

Denwer, K.P., 1989a. Final Report for the Last Hope (MCN 955) and Tableland (MCN 954) Prospects. Unpublished RGC Exploration Report.

Denwer, K.P., 1989b. Final Report for Exploration Licences 3618 and 3619. Unpublished RGC Exploration Report.

Needham, R.S., and Stuart-Smith, P.G., 1984. The Relationship between Mineralised and Deposited Environments in Early Proterozoic Metasediments of the Pine Creek Geosyncline. Proc. A.I.M.M. Conference, Darwin, N.T., August, 1984, pp. 201-212.

Nicholson, P.M., and Eupene, G.S., 1984. Controls on Gold Mineralization in the Pine Creek Geosyncline. Proc. A.I.M.M. Conference, Darwin, N.T., August 1984, pp. 377-396.

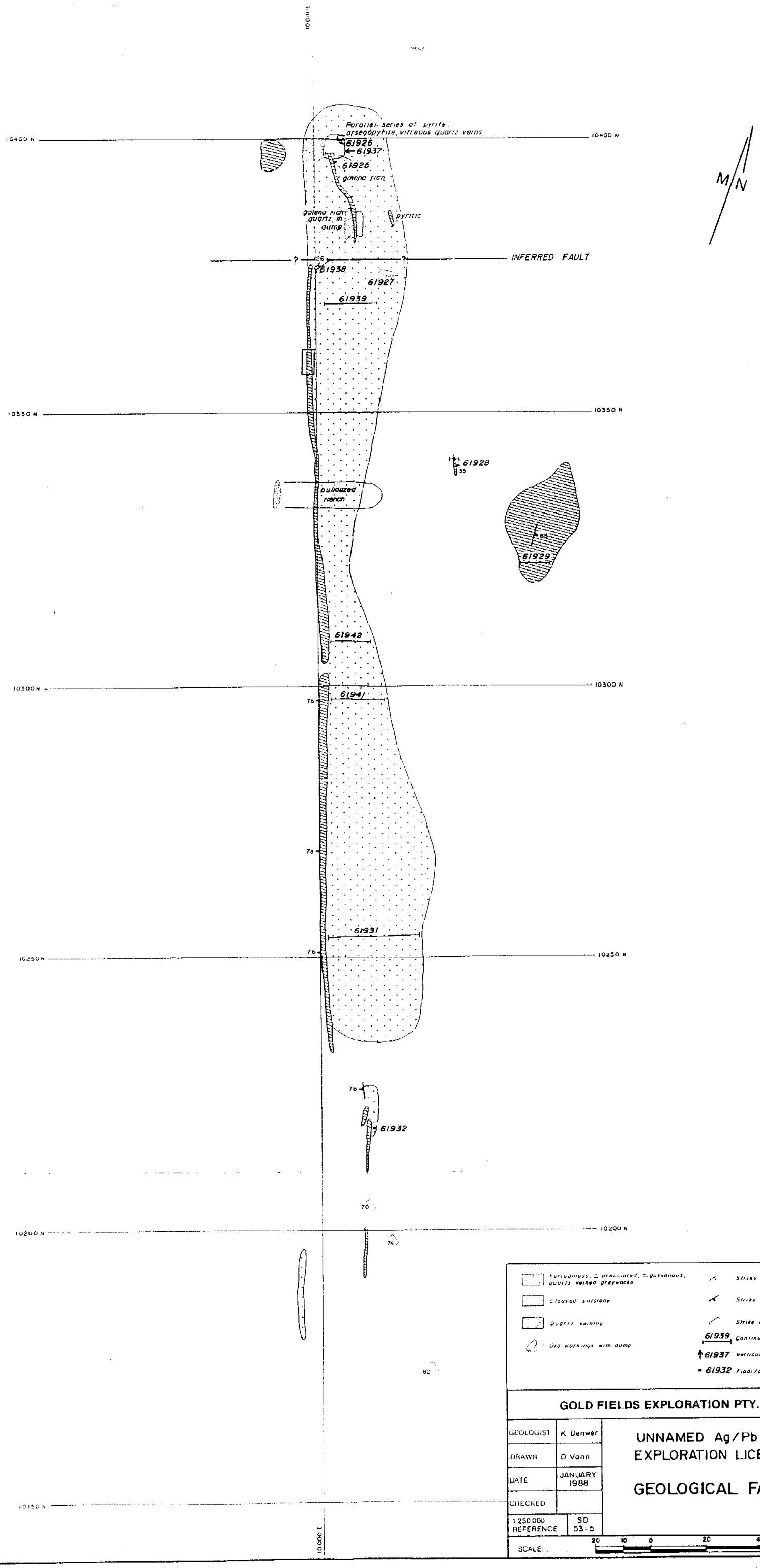
Nicholson, P.M., and Nihill, D., 1987. Exploration at the Wandie Gold Prospect, Northern Territory. Unpublished Lachlan Resources N.L. Report prepared by Eupene Exploration Enterprises.

7. EXPENDITURE.

Within the Renison accounting system, the EL's of the Wandie Project Area have been treated as a single entity for exploration and budget purposes. Consequently, it is not possible to extract figures for individual claims or prospect areas nor to appropriate expenditure against blocks relinquished. However, as a guide the total expenditure by Renison for each year of the joint venture is stated to be -

1st July to 31st December,1987	$110,085
1st January to 31st December, 1988	$647,452
1st January to 31st December, 1989	$224,717
TOTAL EXPENDITURE DURING PERIOD OF JV	$982,254

It is estimated that approximately 20% of the above expenditure would apply to the areas relinquished as covered by this report.


10000 E
Parallel series of pyrite arsenopyrite, vitreous quartz veins
10400 N
61926
61937
61926
galena rich
galena rich quartz in dump
pyritic
INFERRED FAULT
61938
61927
61939
10350 N
61928
35
bulldozed trench
85
61929
61942
10300 N
61941
76
73
61931
10250 N
78
61932
70
10200 N
74
10150 N
82
Ferruginous, ± brecciated, ± gossanous, quartz veined greywacke
Cleaved siltstone
Quartz veining
Old workings with dump
Strike and dip of bedding
Strike and dip of quartz vein
Strike and dip of cleavage
61939 Continuous rock chip sample
61937 Vertical rock chip sample
61932 Float/dump sample
GOLD FIELDS EXPLORATION PTY. LIMITED
GEOLOGIST K Denwer
DRAWN D. Vann
DATE JANUARY 1988
CHECKED
1:250,000 REFERENCE SD 53-5
UNNAMED Ag/Pb PROSPECT
EXPLORATION LICENCE 4732
GEOLOGICAL FACT MAP
SCALE: 20 10 0 20 40 60m
PLATE 15

Quartz veining

Greywacke

Dumps

Workings

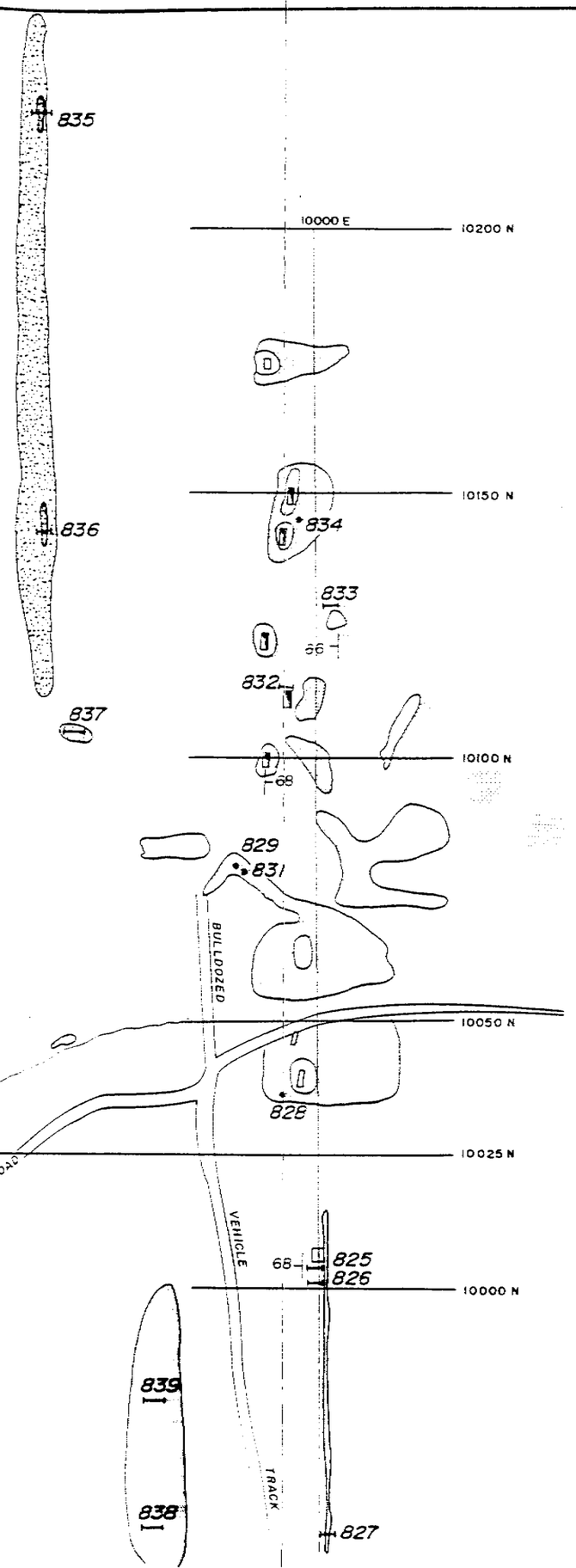
Shaft

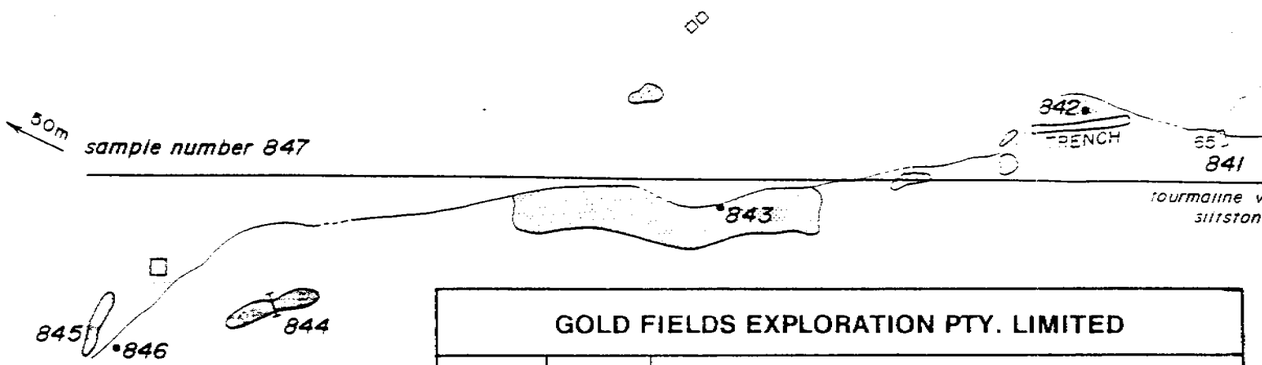
Strike and dip of bedding

Strike and dip of cleavage

835 Continuous rock chip sample

•846 Dump sample





GOLD FIELDS EXPLORATION PTY. LIMITED		
GEOLOGIST.	K.Denwer	CREST OF THE WAVE PROSPECT EXPLORATION LICENCE 4732 MCN 956 GEOLOGICAL FACT MAP
DRAWN:	D. Vann	
DATE.	02 - 1988	
CHECKED		
1:250,000 REFERENCE.	SD 53 - 5	
SCALE. 1:1000	20 10 0 20 40 60m	PLATE 16

10175 N
10000E

M/N

856
80
857
855
thinly veined
ferruginous

854
iron oxide rich, buck white

72

iron oxide
minor, primary
pyrite

853

67

vuggy, iron oxide
852

848
851
dumps
from pit
63

83
849

10000 N
10000 E

Cleaved shale, weakly silicified
Quartz veining
Thin banded iron bed, 0·1m thick
Boundary of float
•852 Rockchip sample (prefix Q61)
853 Continuous rockchip sample (prefix Q61)

GOLD FIELDS EXPLORATION PTY. LIMITED

Incorporated in New South Wales

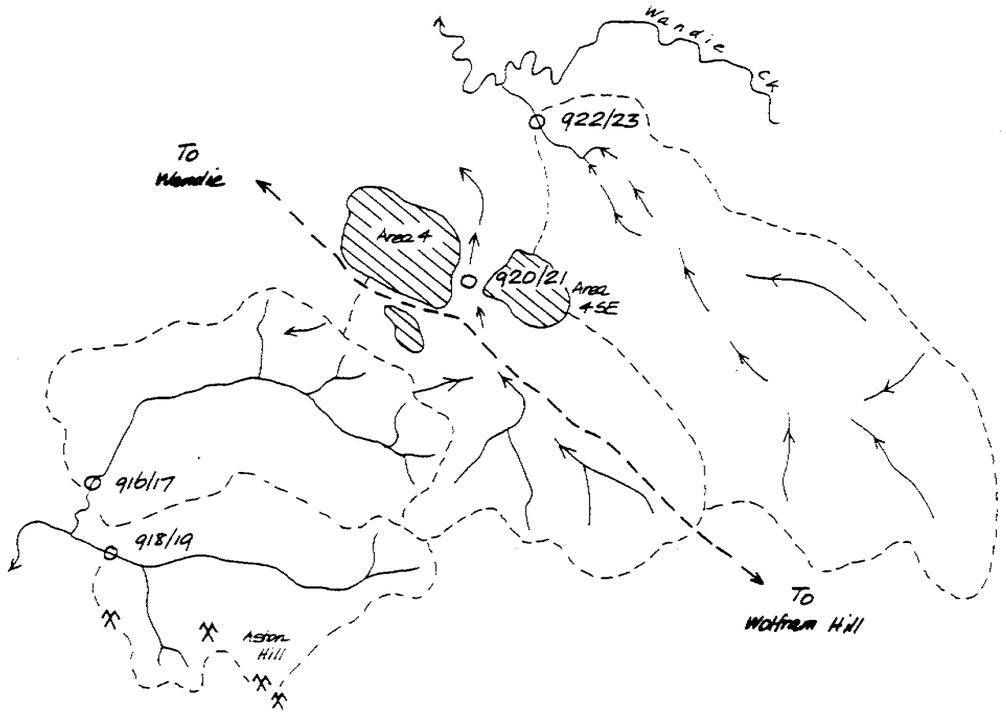
Geologist	K.P.D.
Drawn	D.A.V.
Date	10-87
Checked	
1,250,000 Reference	SD 53-5

EXPLORATION LICENCE 4732
BRILLIANT WEST

GEOLOGICAL FACT MAP

SCALE 1:500 — 5 0 5 10 15m

PLATE 17



ASTON HILL - AREA 4

Run 9/0118

LEGEND:

Hard rock gold prospect

Eluvial gold prospect (minor hardrock workings)

Access track

Stream samples:

857 prefix

conventional sieved type (defined stream channel)

integrated drainage type (over 20-100m, no defined channel)

sample catchment area

GOLD FIELDS EXPLORATION PTY. LIMITED

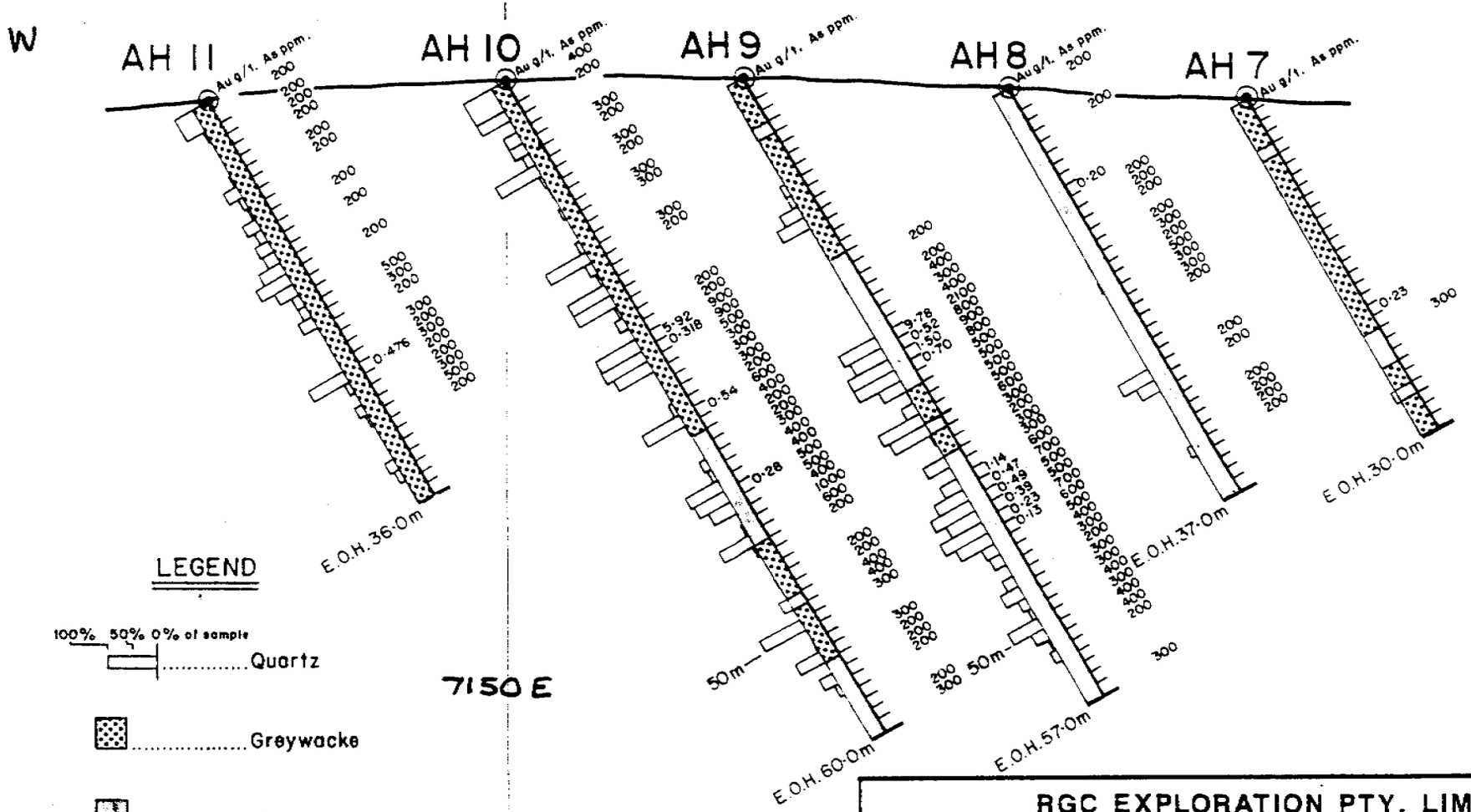
GEOLOGIST:	JHF
DRAWN:	JHF
DATE:	Jan '88
CHECKED:	
1,250,000 REFERENCE:	

LOCATION OF BULK CYANIDE LEACH AND STREAM SEDIMENT SAMPLES (1987)

E.L. 4732

SCALE: 1 : 25 000 — 500m 0 500m 1000m 1500

PLATE 18



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

INCORPORATED IN NEW SOUTH WALES

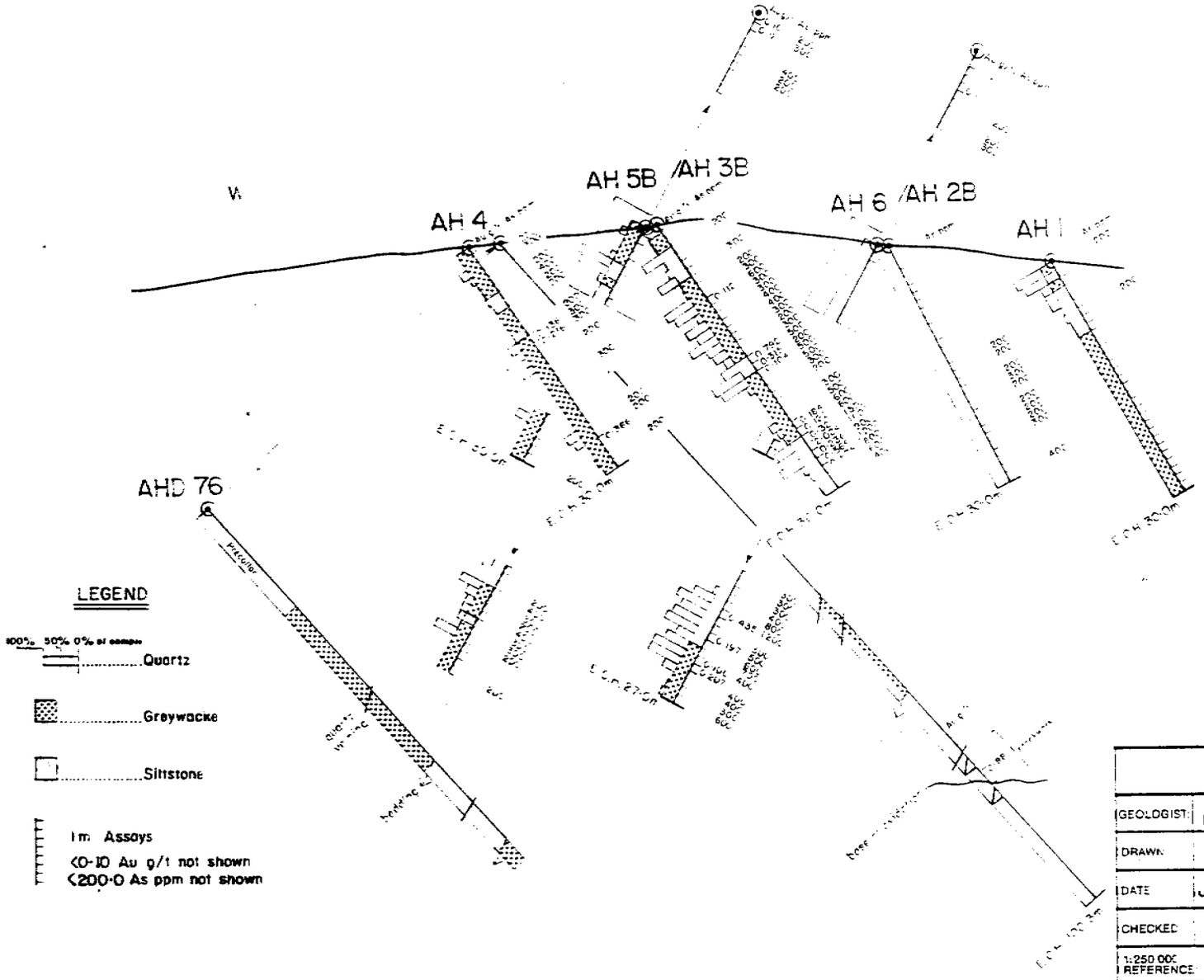
GEOLOGIST	M.D.W.
DRAWN	C.L.
DATE	Jan.'89
CHECKED	
1:250000 REF.	SD 55-03

"ASTON HILL" PROSPECT
WANDIE
SECTION 6400 N.

SCALE: 1:500

10 5 0 10 20 metres

Plate 32



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

Incorporated in New South Wales

GEOLOGIST:	K.D. M.D.W.
DRAWN:	C.L.
DATE:	Jan. '89
CHECKED:	
1:250 000 REFERENCE:	SD 55-03

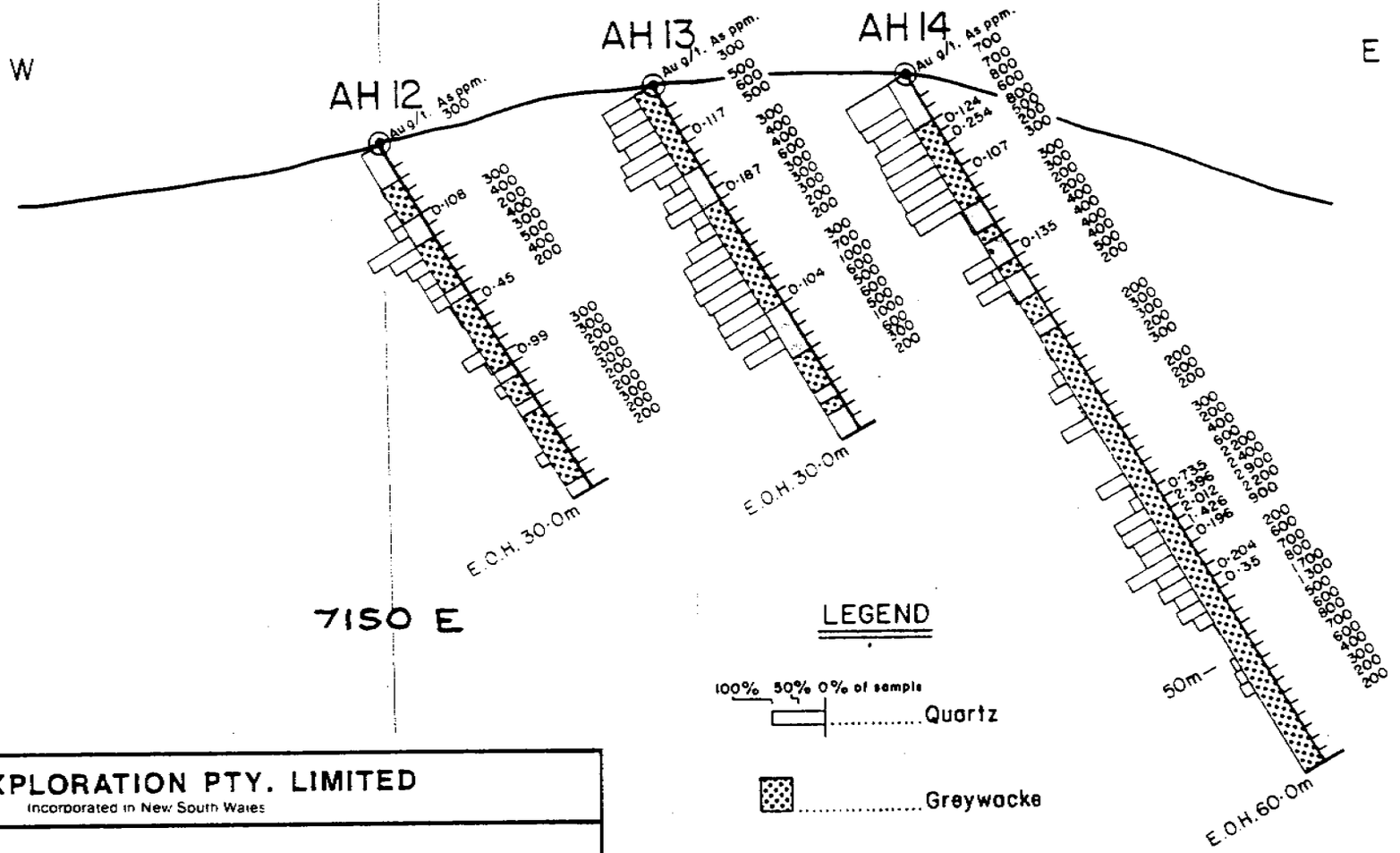
"ASTON HILL" PROSPECT

WANDIE

SECTION 6453 N.

SCALE: 10 5 0 10 20 30 metres

Plate 33



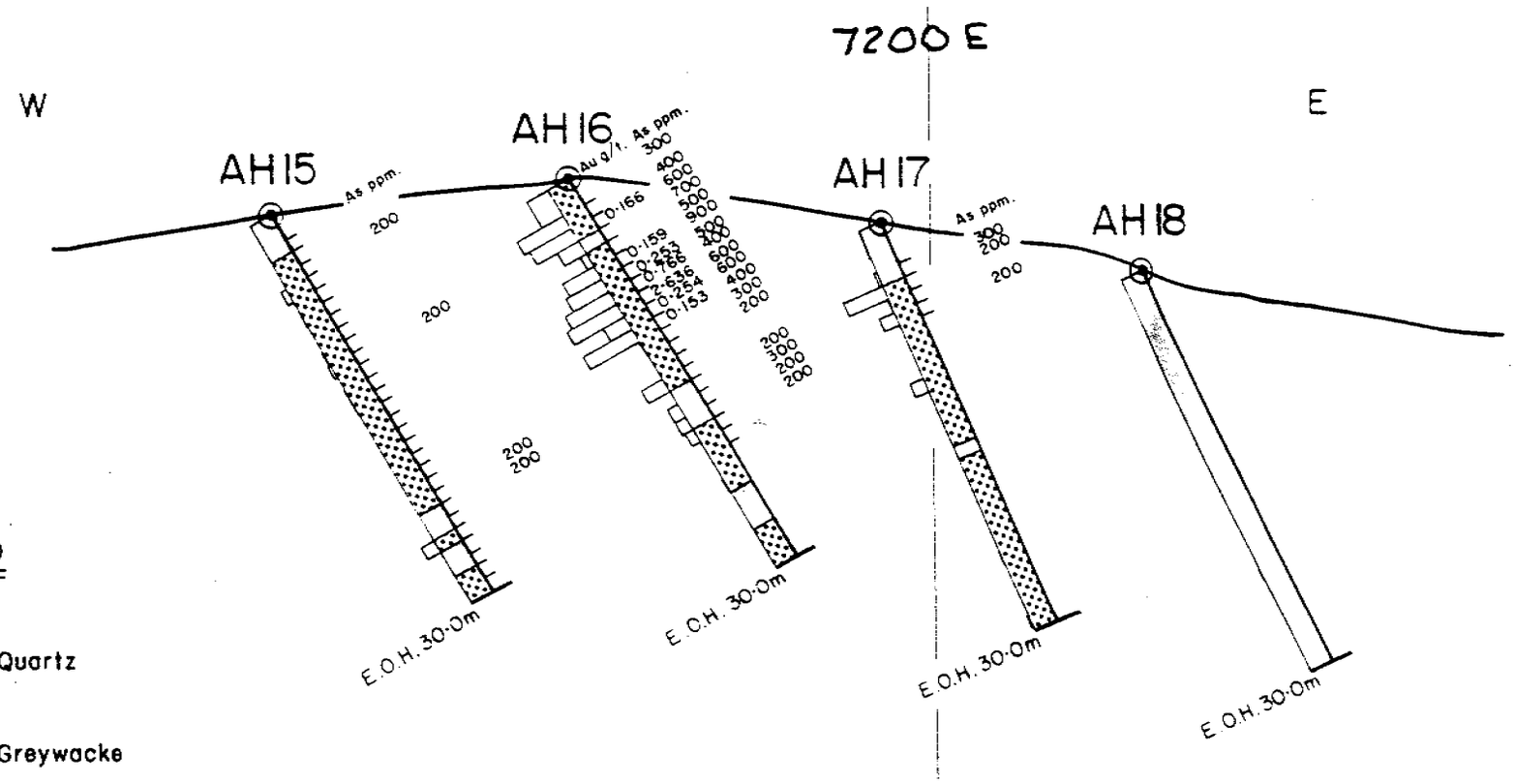
RGC EXPLORATION PTY. LIMITED
Incorporated in New South Wales

GEOLOGIST:	M.D.W.
DRAWN:	C.L.
DATE:	Jan. '89
CHECKED:	
1:250.000 REFERENCE:	SD 55-03

"ASTON HILL" PROSPECT
WANDIE
SECTION 6506 N.

SCALE: 1:500 (10 5 0 10 20 30 metres)

Plate 34



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

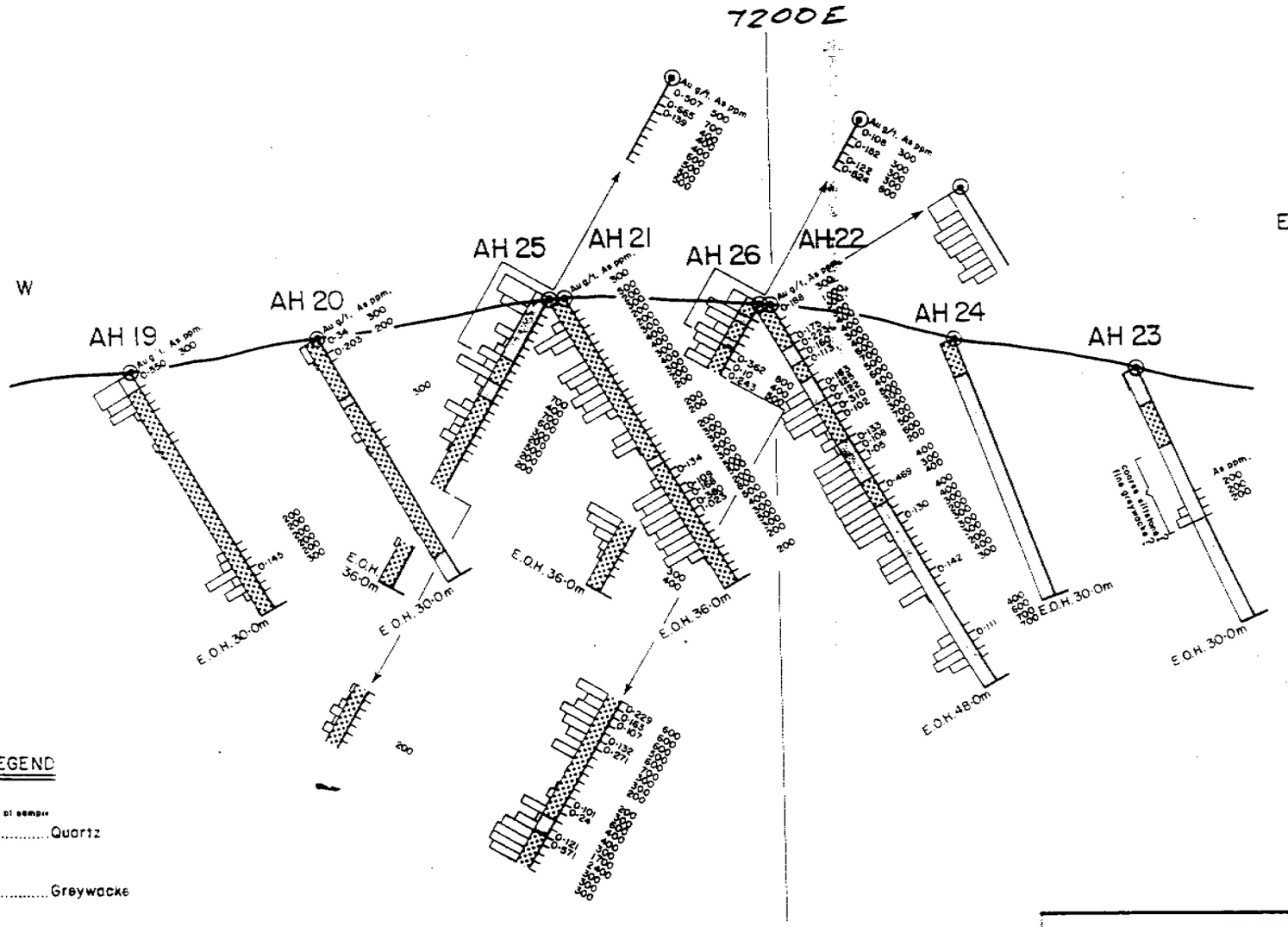
Incorporated in New South Wales

GEOLOGIST:	M.D.W. K.D.
DRAWN:	C.L.
DATE:	Jan. '89
CHECKED:	
1:250.000 REFERENCE:	SD 55-03

"ASTON HILL" PROSPECT
WANDIE
SECTION 6542 N.

SCALE: 1:500 — 10 5 0 10 20 30 metres

Plate 35



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

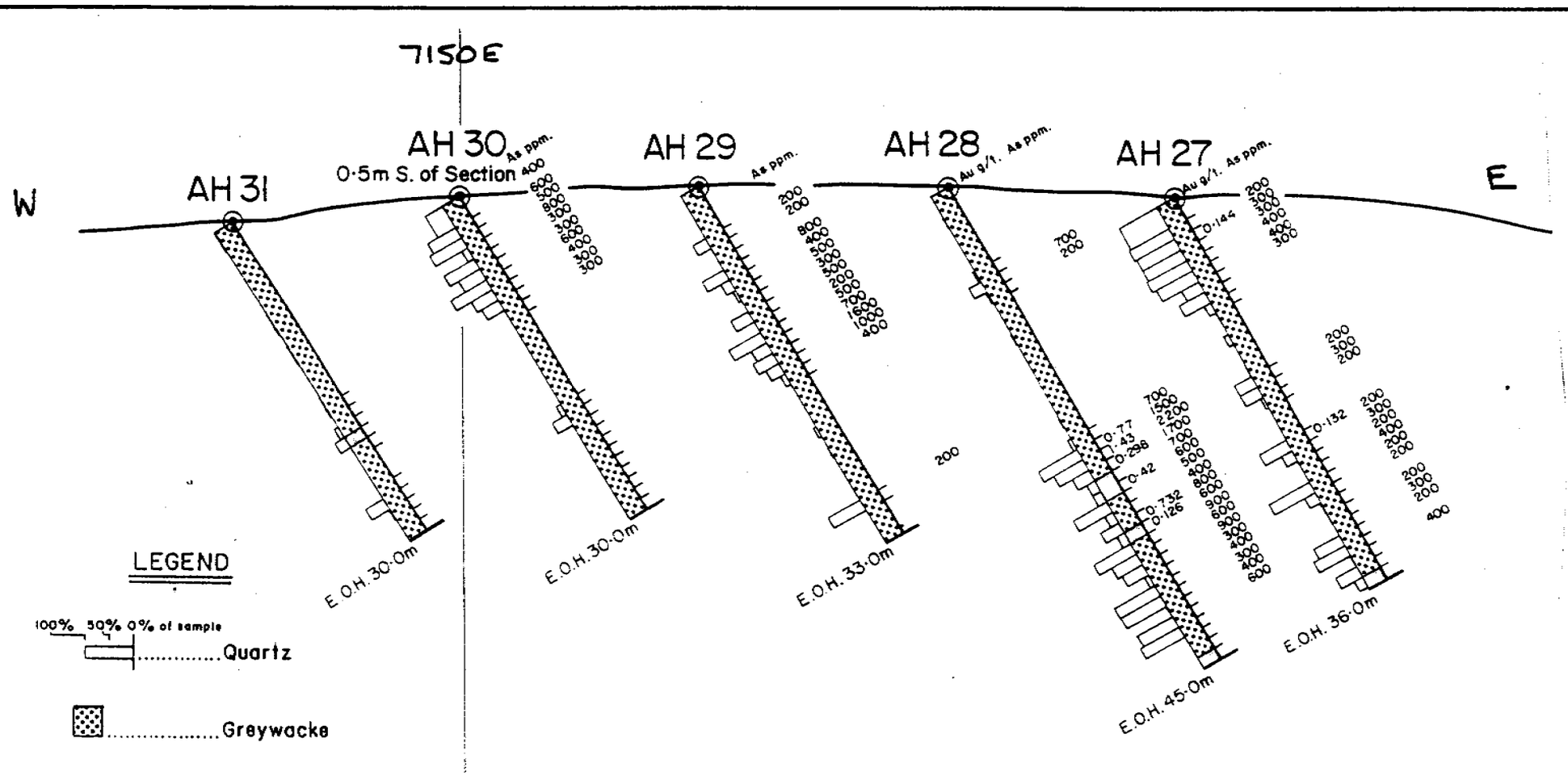
<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED
INCORPORATED IN NEW SOUTH WALES

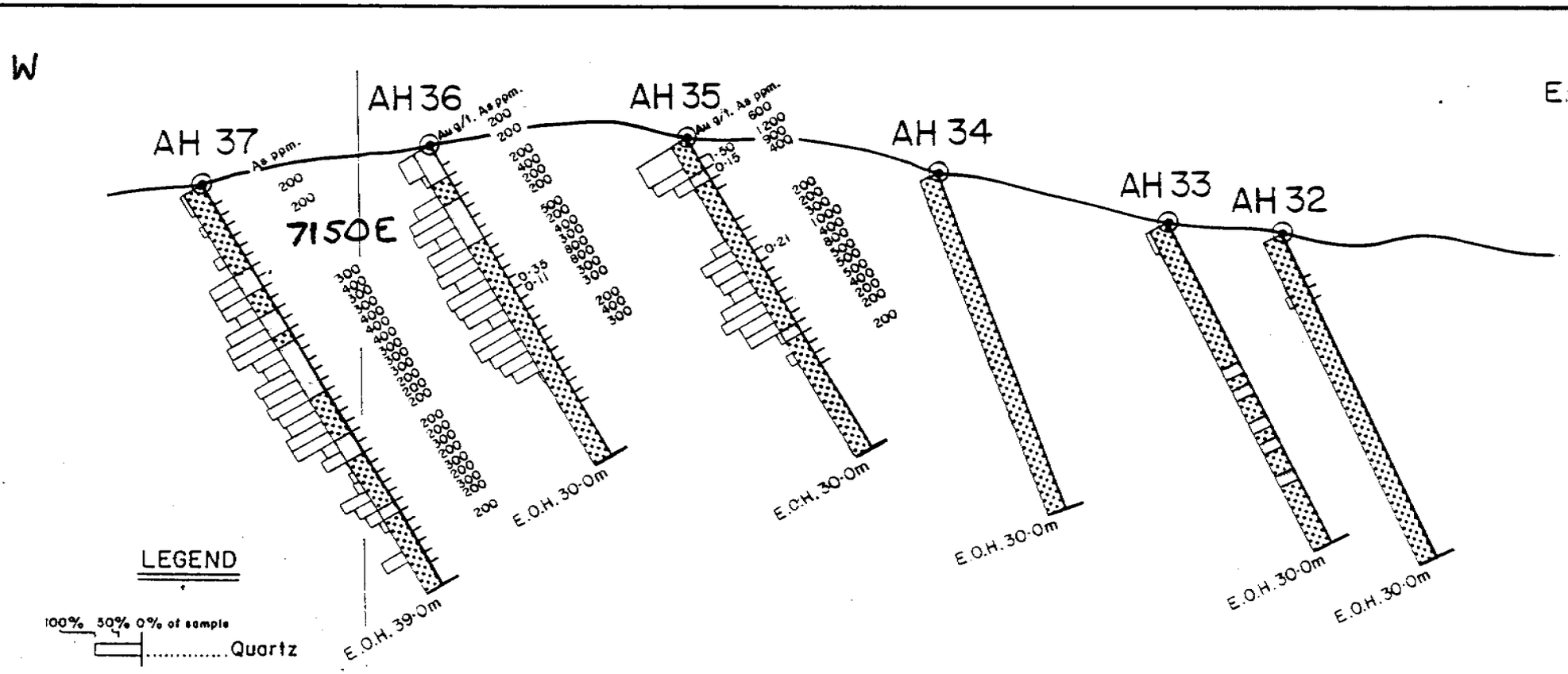
GEOLOGIST	K.D. M.D.W.
DRAWN	C.L.
DATE	Jan. '89
CHECKED	
1:250000 REF	SD 55-03
SCALE	10 5 0 10 20metres

"ASTON HILL" PROSPECT
WANDIE
SECTION 6594 N.

Plate 36



RGC EXPLORATION PTY. LIMITED Incorporated in New South Wales		
GEOLOGIST:	K.D.	"ASTON HILL" PROSPECT
DRAWN:	C.L.	WANDIE
DATE:	Jan.'89	SECTION 6646N.
CHECKED:		
1:250,000 REFERENCE:	SD 55-03	
SCALE: 1:500	10 5 0 10 20 30 metres	Plate 37



RGC EXPLORATION PTY. LIMITED
Incorporated in New South Wales

GEOLOGIST:	K.D. M.D.W., R.T.
DRAWN:	C.L.
DATE:	Jan. '89
CHECKED:	
1.250,000 REFERENCE:	SD 55-03

"ASTON HILL" PROSPECT
WANDIE
SECTION 6830 N.

SCALE: 1:500 — 10 5 0 10 20 30 metres

Plate 38

7150E

W

AH 42

AH 41

AH 40

AH 43

AH 39

AH 38

E

E.O.H. 30·0m

E.O.H. 42·0m

50m

E.O.H. 54·0m

50m

As ppm

LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

Incorporated in New South Wales

GEOLOGIST	M.D.W. M.J.D.
DRAWN	C.L.
DATE	Jan.'89
CHECKED	
1:250.000 REFERENCE	SD 55-03

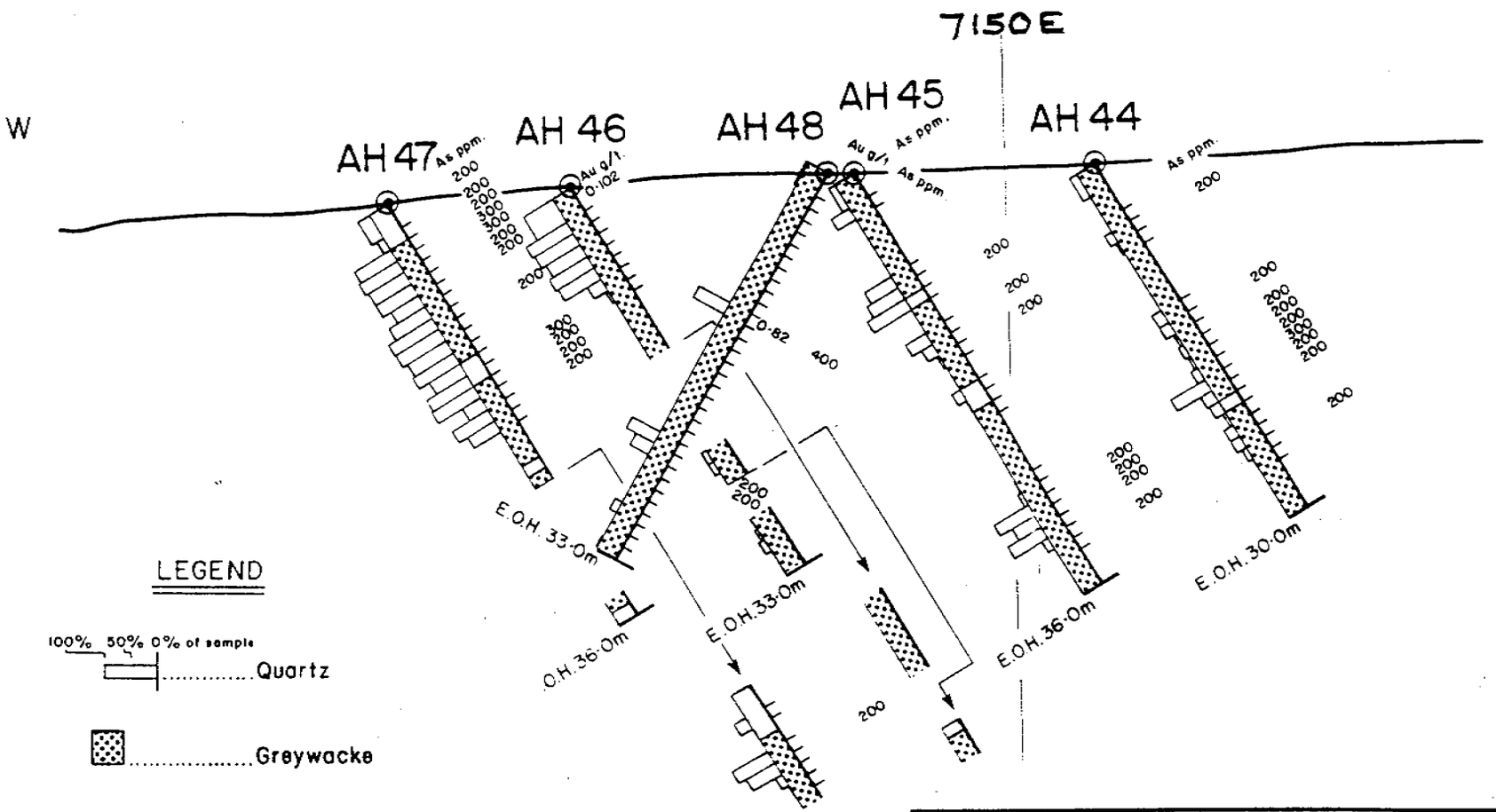
"ASTON HILL" PROSPECT

WANDIE

SECTION 6924 N.

SCALE: 10 5 0 10 20 30 metres

Plate 39



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

Incorporated in New South Wales

GEOLOGIST:	M.D.W.
DRAWN:	C.L.
DATE:	Jan. '89
CHECKED:	
1.250.000 REFERENCE:	SD 55-03

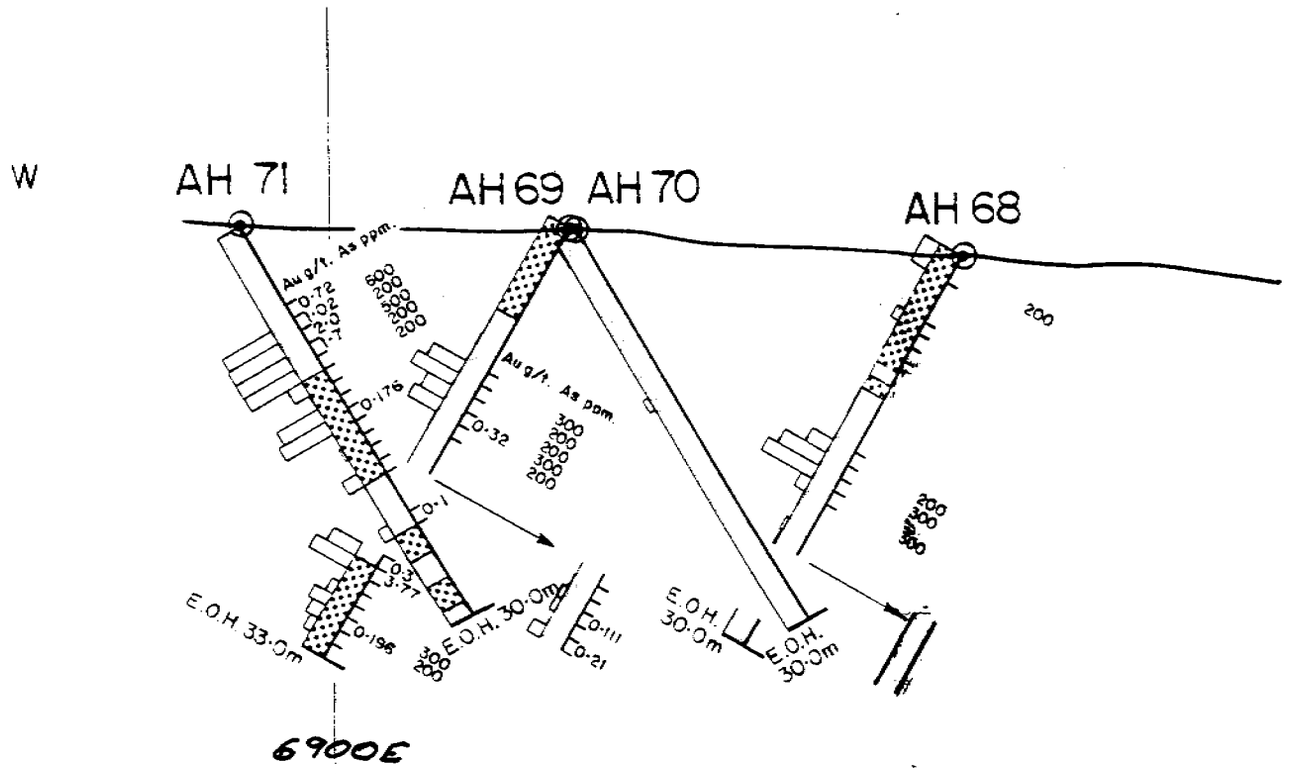
"ASTON HILL" PROSPECT

WANDIE

SECTION 6971 N.

SCALE: 1:500 — 10 5 0 10 20 30 metres

Plate 40



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

incorporated in New South Wales

GEOLOGIST:	K.D.
DRAWN:	C.L.
DATE:	Jan. '89
CHECKED:	
1:250,000 REFERENCE:	SD 55-03

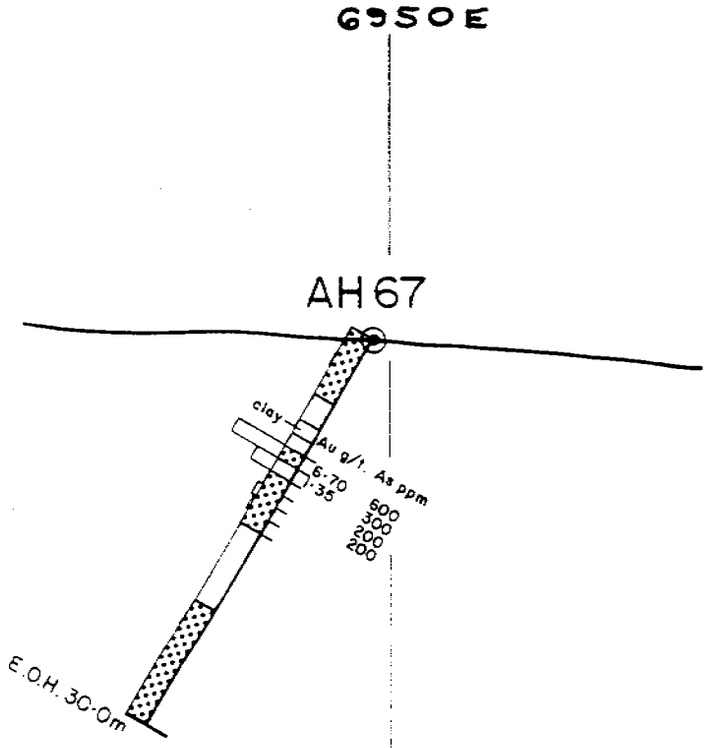
"ASTON HILL" PROSPECT

WANDIE

SECTION 7104N.

SCALE: 1:500 — 10 5 0 10 20 30 metres

Plate 41



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

Incorporated in New South Wales

GEOLOGIST:	K.D.
DRAWN:	C.L.
DATE:	Jan. '89
CHECKED:	
1.250.000 REFERENCE:	SD 55-03

"ASTON HILL" PROSPECT

WANDIE

SECTION 7129 N.

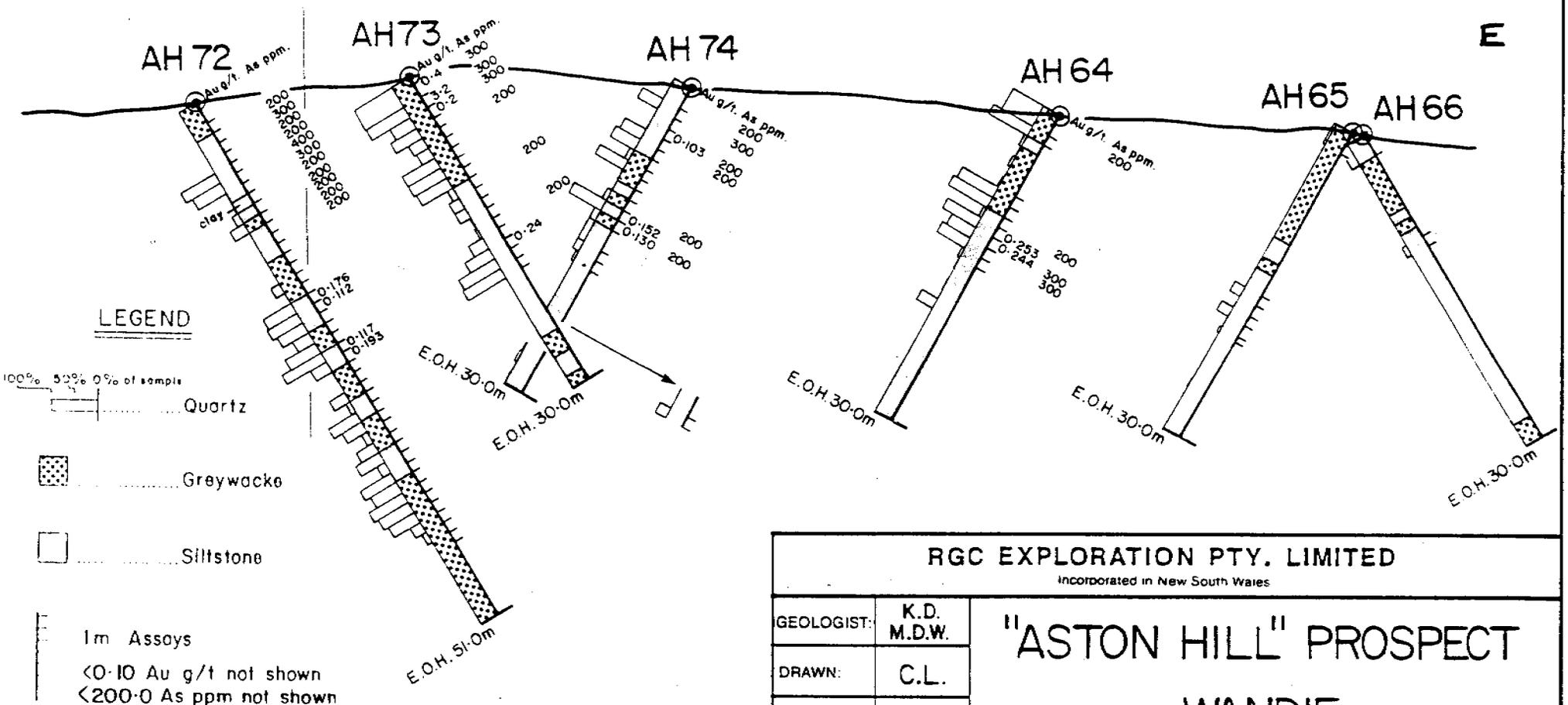
SCALE: 1:500 10 5 0 10 20 30 metres

Plate 42

6900 E

W

E



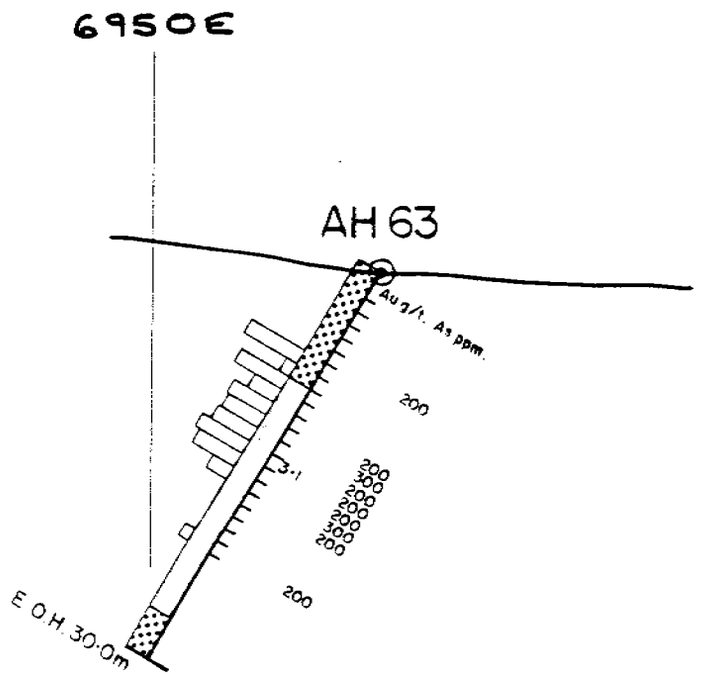
RGC EXPLORATION PTY. LIMITED
Incorporated in New South Wales

GEOLOGIST:	K.D. M.D.W.
DRAWN:	C.L.
DATE:	Jan.'89
CHECKED:	
1:250 000 REFERENCE:	SD 55-03

"ASTON HILL" PROSPECT
WANDIE
SECTION 7152 N.

SCALE: 1:500 — 10 5 0 10 20 30 metres

Plate 43



LEGEND

100% 50% 0% of sample

.....Quartz

.....Greywacke

.....Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

Incorporated in New South Wales

GEOLOGIST:	M.D.W.
DRAWN:	C.L.
DATE:	Jan.'89
CHECKED:	
1:250 000 REFERENCE:	SD 55-03

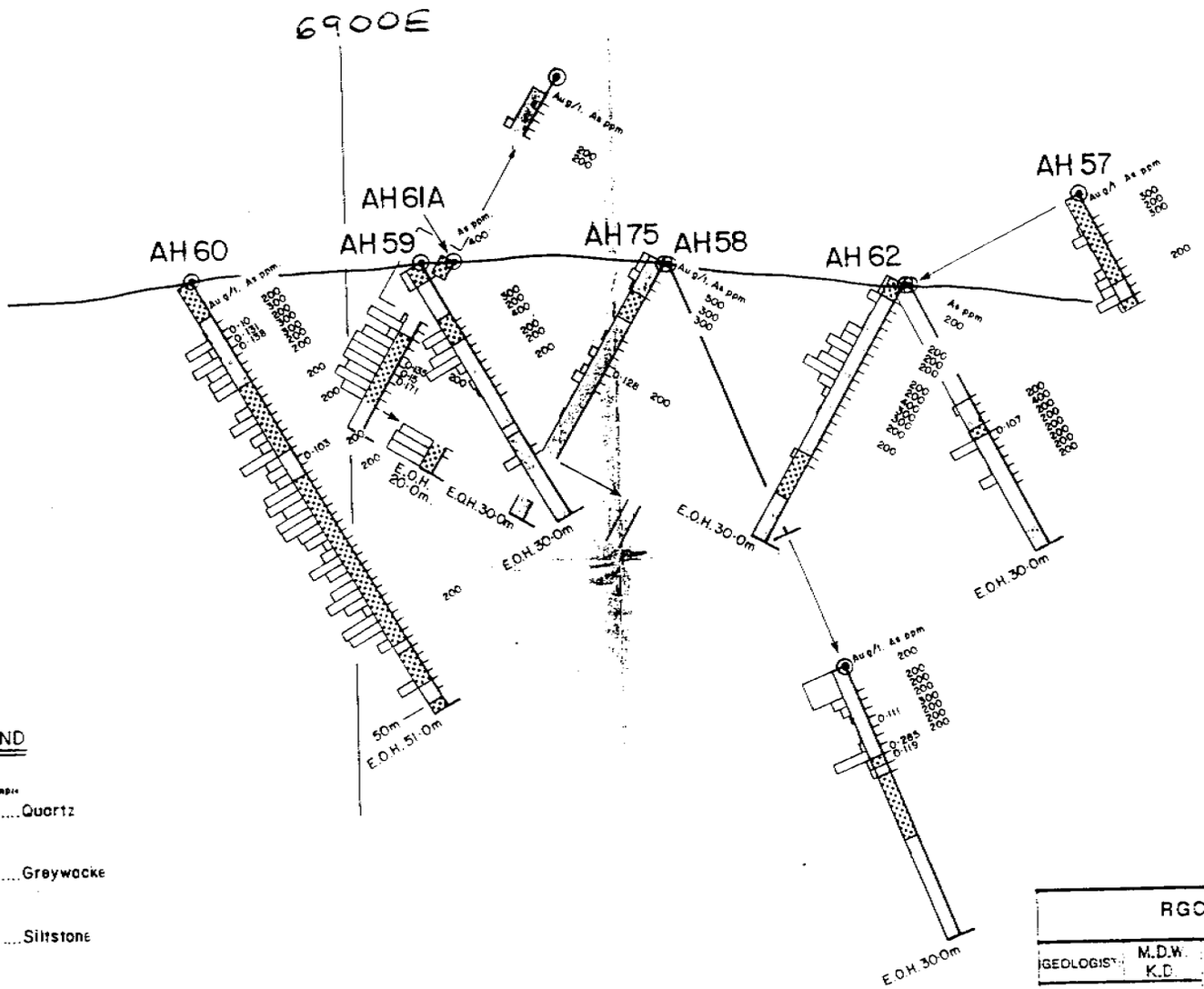
"ASTON HILL" PROSPECT

WANDIE

SECTION 7162 N.

SCALE. 1:500 10 5 0 10 20 30 metres

Plate 44

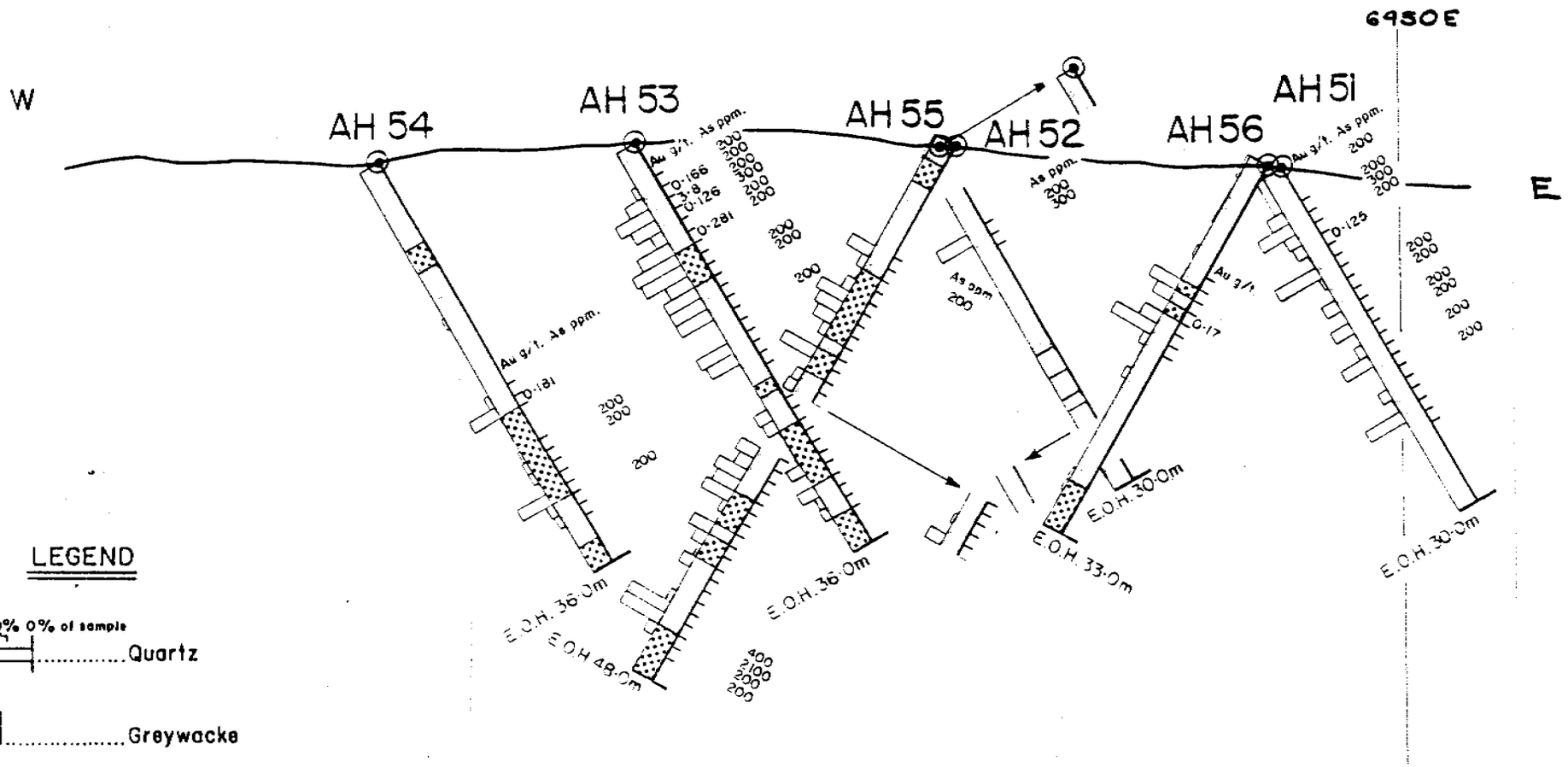


RGC EXPLORATION PTY. LIMITED
Incorporated in New South Wales

GEOLOGIST	M.D.W. K.D.
DRAWN	C.L.
DATE	Jan.'89
CHECKED	
1:250 000 REFERENCE	SD 55-03
SCALE	10 5 0 10 20 30 metres

"ASTON HILL" PROSPECT
WANDIE
SECTION 7196 N.

Plate 45



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

Incorporated in New South Wales

GEOLOGIST:	M.D.W.
DRAWN:	C.L.
DATE:	Jan.'89
CHECKED:	
1:250 000 REFERENCE:	SD 55-03

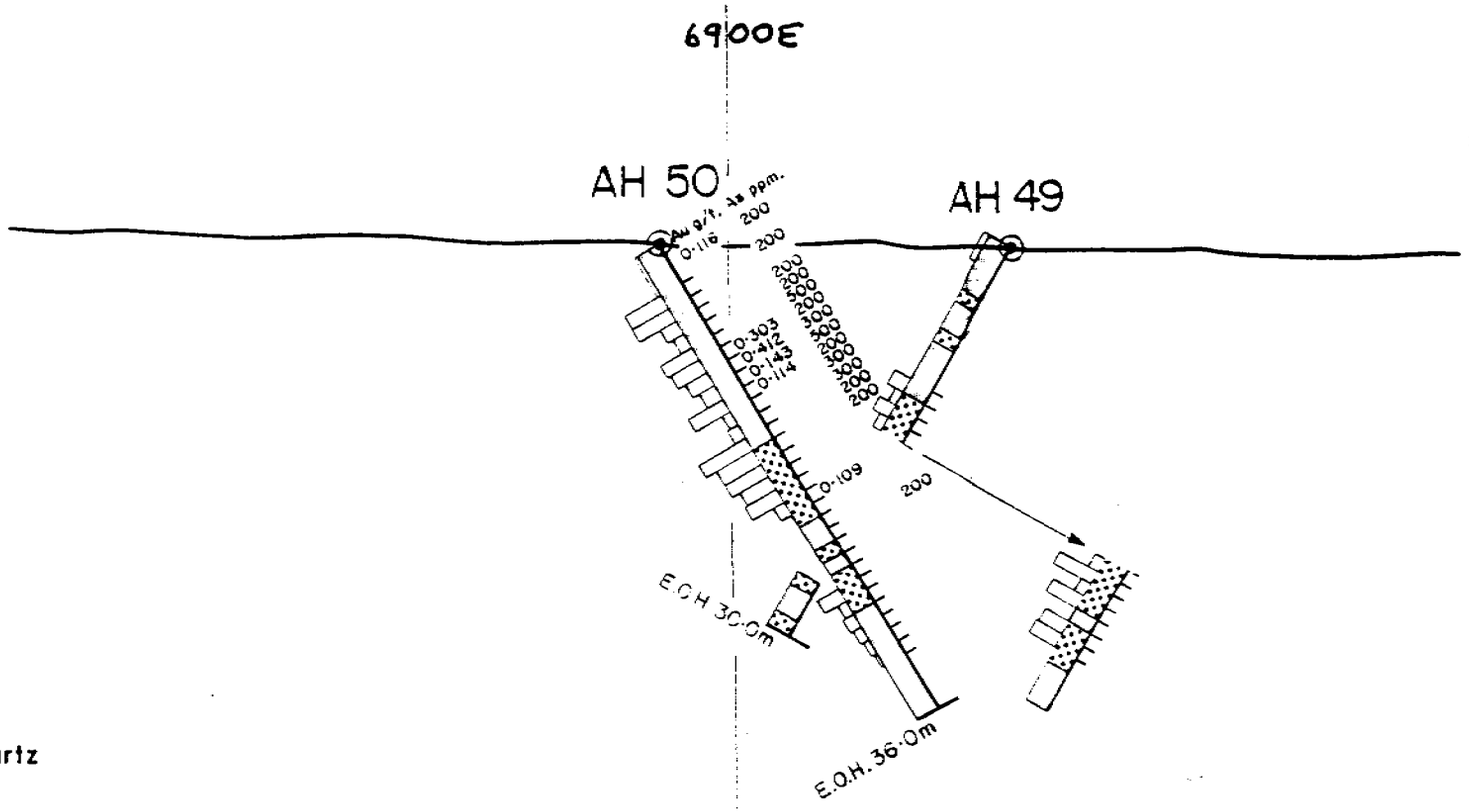
"ASTON HILL" PROSPECT

WANDIE

SECTION 7245N.

SCALE: 1:500 10 5 0 10 20 30 metres

Plate 46



LEGEND

100% 50% 0% of sample

Quartz

Greywacke

Siltstone

1m Assays

<0·10 Au g/t not shown

<200·0 As ppm not shown

RGC EXPLORATION PTY. LIMITED

Incorporated in New South Wales

GEOLOGIST:	M.D.W.
DRAWN:	C.L.
DATE:	Jan.'89
CHECKED:	
1:250 000 REFERENCE:	SD 55-03

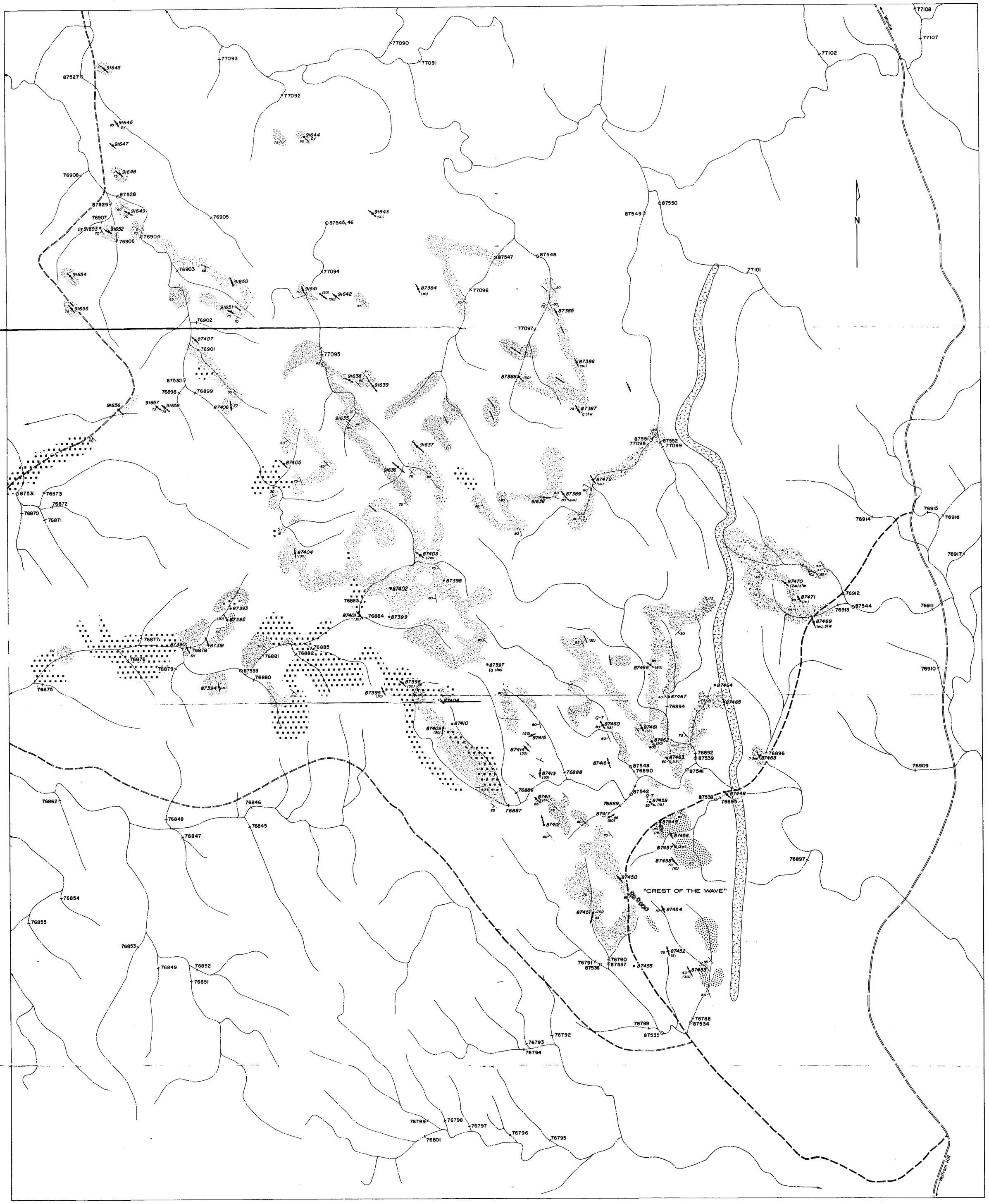
"ASTON HILL" PROSPECT

WANDIE

SECTION 7 305 N.

SCALE: 1:500 10 5 0 10 20 30 metres

Plate 47



- Greywacke
- Siltstone
- Felsite dyke
- Hornfels
- (10) Quartz vein (width, cms, unless stated otherwise)
- 50 Strike and dip of quartz vein: inclined; vertical
- 70 Strike and dip of bedding: inclined; vertical
- 45 Strike and dip of cleavage: inclined; vertical
- 60 Strike and dip of foliation

- gn Galena
- asp Arsenopyrite
- py Pyrite
- Q-T Quartz-tourmaline
- ●87451 Rock chip sample location
- 76799 -80# stream sediment sample location
- 87535 BLEG sample location
- Old shaft/working
- stw Stockworks
- sil Silicified

CR9 . . 42

RGC EXPLORATION PTY. LIMITED
INCORPORATED IN NEW SOUTH WALES

COMPILED	G. L. S.	WANDIE PROJECT
DRAWN	A.M.L.	DOUBLE ANTI PROSPECT
DATE	December '89	FACT GEOLOGY & SAMPLE LOCATIONS
CHECKED		Figure 5
1:250,000 REFERENCE	Mt. Evelyn SD 53-5	
BASE PLAN No	SCALE 1:10000	0 50 100 200 300 500m
OVERLAY PLAN No		NT/90/2

EL4851

EL 5369

EL 4851

EL 5368

87138
87135
87136
87139
87134
87137
87554
87555
87553
87477
87154
87153
87617
87121
87119
87120

N

Greywacke
Siltstone
Hornfels
Granite

asp Arsenopyrite
cp Chalcopyrite
gn Galena
mal Malachite
py Pyrite

Quartz vein (width, cms, unless stated otherwise)
Strike and dip of quartz vein
Strike and dip of bedding
Strike and dip of cleavage
Old shaft/working
87498 Rock chip sample location
87554 Continuous rock chip sample location
87146 ~80 dr stream sediment sample location
87510 BLEG sample location

Unsealed road
4 w.d. vehicular track
Creek
Dam
R.G.C. tenement boundary
Trench

RGC EXPLORATION PTY. LIMITED
Incorporated in New South Wales

CR91/042

COMPILED:	F.G.F./G.L.S.
DRAWN:	A.M.L.
DATE:	January, 1990
CHECKED:	
1:250 000 REFERENCE:	Mt. Evelyn SD53-5

WANDIE PROJECT
MT. DIAMOND - MT. DAVIS AREA
E.Ls. 4851, 5368, & 5369
FACT GEOLOGY AND SAMPLE LOCATIONS
Figure 6

BASE PLAN NO.
OVERLAY PLAN NO.

SCALE 1: 10000

0 100 200 400 600 800m

NT/90/2

EL 4851

EL 5369

EL 4851

EL5368

EL 4732

Gregs Prospect Au

Au Rockwall Prospect

Kim Prospect Au

Aston Hill Au

Crest of the Wave Sn

Unnamed Ag/Pb show

Last Hope Au

Ranford Hill

Rush Pb

Tubleland Pb/Ag

Silver Spray Pb/Ag

Position Approximate

CR91/042

- Geological contact
- Unconformity
- Boundary of surficial deposits
- Inferred trace of bedding
- Strike and dip of strata: shallow, moderate, steep
- Fault
- F—F Inferred fault
- Quartz vein
- Felsic or granitic dyke
- Fracture
- Plunging anticline
- Plunging syncline
- Surface gold diggings, eluvial and alluvial
- Old mine workings, trench or shaft
- R10 / I83 Photocentre
- Tenement boundary

- h Hornfelsed sediments
- K Cretaceous sandstone

EARLY PROTEROZOIC

- Pgcw Wandie Granite
- Pgco Wolfram Hill Granite
- Pgcv Mount Davis Granite

- Pfb Burrell Creek Formation
- Pfbs Coarser grained wacke in the Burrell Creek Formation

- ○7526 B.L.E.G. sample location
- ●6786 (30, 40, 11, 160) Stream sediment sample location (-80#) (Cu, Zn, As, Pb) in that order.
- S.N.R. Sample not received
- I.S. Insufficient sample
- X Below detection limit

DETECTION LIMITS (ppm)

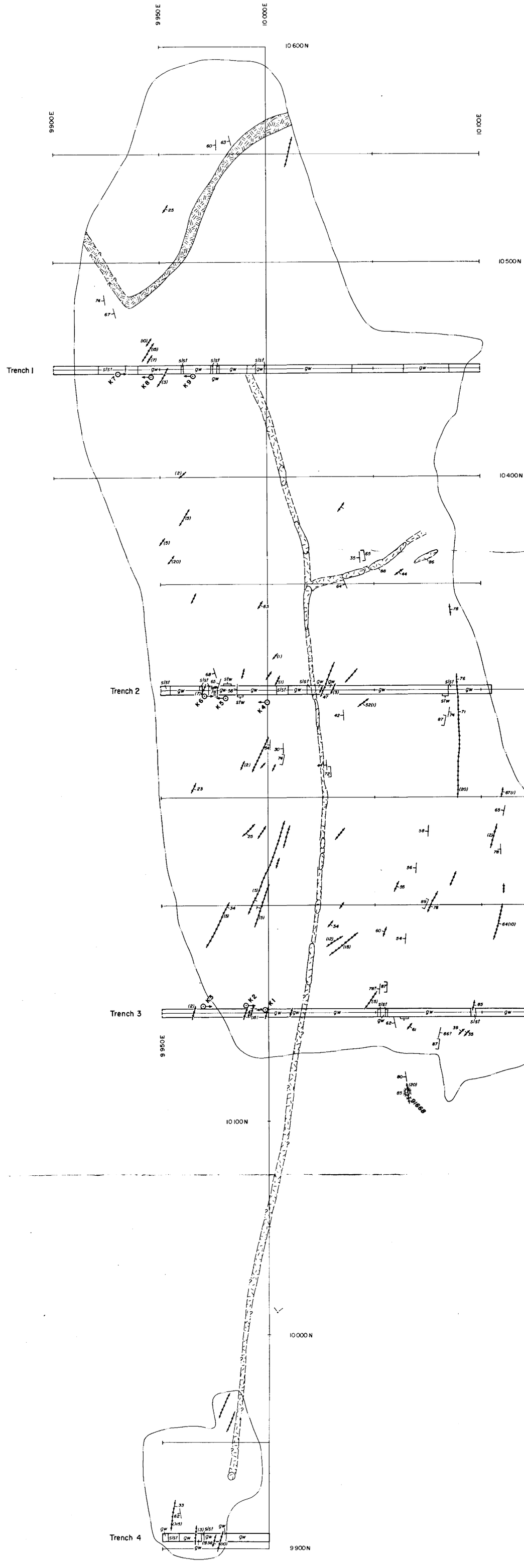
Cu	5
Zn	5
As	1
Pb	5

RGC EXPLORATION PTY. LIMITED	Incorporated in New South Wales
Additions: Dec., 89, K.D./A.M.L.	
COMPILED:	M.E. I'Ons, K. Denwer
DRAWN:	M.E. I'Ons, G.J.
DATE:	August, 1989
CHECKED:	
1:250 000 REFERENCE:	Mt. Evelyn SD 53-5
BASE PLAN NO.	
OVERLAY PLAN NO.	
SCALE 1: 25 000	0 0.5 1.0 1.5km

WANDIE PROJECT AREA
PHOTOGEOLOGY & STREAM SEDIMENT SAMPLE LOCATIONS

Figure 4

NT/90/2



- gw — Greywacke
- slst — Siltstone
- Alluvium
- Deeply weathered felsite intrusive
- Blue-black aphyric intrusive, "flint rock"
- Strike and dip of bedding
- Strike and dip of cleavage
- Strike and dip of quartz vein (width in cms)
- Quartz vein
- stw — Stockworks
- Geological boundary, position accurate
- Geological boundary, position approximate
- Limit of eluvial scrapings
- 'Dozer ripline
- Old shaft/working
- RC drill hole, azimuth as shown
- Rock chip sample location
- Mineral claim peg

CR91/042

RGC EXPLORATION PTY. LIMITED
INCORPORATED IN NEW SOUTH WALES

COMPILED	K.D.
DRAWN	A.M.L.
DATE	January, 1990
CHECKED	
1:250,000 REFERENCE	SD53-5

WANDIE PROJECT
KIM PROSPECT
MCN 930

FACT GEOLOGY, SAMPLE & DRILL HOLE LOCATIONS

Figure 8

BASE PLAN No.
OVERLAY PLAN No.
SCALE 1:1000 (0 5 10 20 30 50m)
NT/90/2

6 800 E | 6 900 E | 7 000 E | 7 100 E | 7 200 E | 7 300 E | 7 400 E | 7 500 E

7 300 N | 7 200 N | 7 100 N | 7 000 N | 6 900 N | 6 800 N | 6 700 N | 6 600 N | 6 500 N | 6 400 N | 6 300 N

Trench 13 | Trench 12 | Trench 11 | Trench 10 | Trench 9 | Trench 8 | Trench 7 | Trench 6 | Trench 5 | Trench 4 | Trench 3 | Trench 2 | Trench 1

MCN 947 | MCN 948 | MCN 949

NW WORKINGS

MAIN ZONE

CROSS FAULT

Magnetic North

Quartz >1m thick
Strike and dip of thin quartz vein
Strike and dip of bedding
Strike and dip of cleavage
Anticlinal hinge zone, position approx
Fault
Trench
Quartz veining in trench
Old working / pit, with depth
Old shaft, with depth
RC drill hole
Diamond drill hole
Continuous horizontal rockchip, with sample number (prefixed Q 75)
Continuous vertical rockchip, inside shaft or working (prefixed Q 75)
Dump sample, showing number (Dumps not shown)
Drill pad / access track
Mineral claim boundary
Limit of eluvial workings
Assay from previous tenement holder

Numerous >1g/t assays (1·0 - 87·0g/t)

Massive quartz blow 3·5m

Tin qtz. cairn
Survey station

Figure 31

REVISIONS	GOLD FIELDS EXPLORATION PTY. LIMITED (Incorporated in New South Wales)	
	GEOLOGIST: K D	WANDIE PROJECT
	DRAWN: AML/BJY	ASTON HILL
	DATE: Feb 89	EL 4732
	CHECKED:	GEOLOGICAL FACT MAP & DRILLHOLE LOCATIONS
	1:250,000 REFERENCE: MT EVELYN SD 53-5	
	Scale 1: 1000	20 10 0 20 40 60m

CR91/042

APPENDICES - VOLUME II.

APPENDIX 1. ASSAY RESULTS - WORK DONE 1987 SEASON.

1.1 Trench and Rock Chip Samples - Analytical Method.

1.2 Trench and Rock Chip Samples - Kim Prospect.

1.3 Trench and Rock Chip Samples - Un-named Ag/Pb Prospect.

1.4 Trench and Rock Chip Samples - Crest of the Wave Prospect

1.5 Trench and Rock Chip Samples - West Brilliant Prospect.

1.6 Bulk Leach Samples.

1.7 - 80# Stream Sediment Sampling.

APPENDIX 2. ASSAY RESULTS - WORK DONE 1988 SEASON.

2.1. Assay Results - Analytical Method.

2.2 Trench and Rock Chip Samples - Aston Hill Prospect.

2.3 Drilling Logs and Assays - Diamond Drilling - Aston Hill.

2.4 Drilling Logs and Assays - RC Drilling - Aston Hill.

APPENDIX 3. ASSAY RESULTS - WORK DONE 1989 SEASON.

3.1 - 80# Stream Sediment Sampling Over General Area.

3.2 BLEG Results.

3.3 Rock Chip Samples - Double Anti Prospect.

3.4 Drilling Logs and Assays - RC Drilling - Kim Prospect.

3.5 Trenching - Kim Prospect.

3.6 Regional Work - Mt Davis.

APPENDIX 1.

ASSAY RESULTS FROM 1987 SEASON.

1.1 Trench and Rock Chip Samples - Analytical Method.

APPENDIX 1. : ANALYTICAL METHOD

All samples were prepared and split by ANALABS in Darwin, N.T., then assayed at either ANALABS in Perth, W.A., ANALABS in Cairns, Queensland or ANALABS in Darwin, N.T. The following elements were determined:

Element	Method	Detection limit	ANALABS stated Quality Parameter
Au	FA 309	0.008 ppm	±15% @ 2ppm
As	AAS101	50 ppm	±10% @ 2000ppm
As	AAS101	5 ppm	±10% @ 250ppm
Cu	AAS101	5 ppm	±10% @ 250ppm
Pb	AAS101	5 ppm	±10% @ 250ppm
Zn	AAS101	5 ppm	±10% @ 250ppm
Ag	AAS101	0.5 ppm	±10% @ 25ppm
Sn	XRF401	10 ppm	N/A
Sn	XRF403	30 ppm	N/A
W	XRF401	20 ppm	N/A
W	XRF403	50 ppm	N/A
Bi	AAS102	1 ppm	N/A
Bi	AAS104	25 ppm	N/A

APPENDIX 1.

ASSAY RESULTS FROM 1987 SEASON.

1.2 Trench and Rock Chip Samples - Kim Prospect.

PROJECT: Wandie	DATE:		
GEOLOGIST: K. Denwer	August; 1987	Kim Prospect	Gold Fields Exploration

SAMPLE	DESCRIPTION	Au	Au ppb		As	Cu	Pb	Zn	Ag		
Q61624	Dump Sample: Fe-ox quartz (NW most pit)	4850			51	20	50	25	0.5		
625	2m rock chip: Fe-ox quartz from NW wall of pit. (SE most pit)	0.017			36	25	20	25	"		

APPENDIX 1.

ASSAY RESULTS FROM 1987 SEASON.

1.3 Trench and Rock Chip Samples - Un-named Ag/Pb Prospect.

Analyses were performed by Analabs in either Darwin or Perth. Methods and Analabs quality parameters are listed below:

Element	Method	Detection	Analabs Stated Quality Parameters
Au	FA 309	0.008ppm	± 15% @ 2ppm
*As	AAS 101	100 ppm	± 10% @ 2000ppm
*As	AAS 114	1 ppm	± 10% @ 20ppm
Cu	AAS 101	5 ppm	± 10% @ 250ppm
Zn	AAS 101	5 ppm	± 10% @ 250ppm
Ag	AAS 101	0.5 ppm	± 10% @ 250ppm
Pb	AAS 101	5 ppm	± 10% @ 250ppm

* Two different detection limits were employed at various times.

NOTE: Assay results below detection are donated with an 'x'.

APPENDIX 1.

ASSAY RESULTS FROM 1987 SEASON.

1.4 Trench and Rock Chip Samples - Crest of the Wave Prospect.

PROJECT: Wandie | DATE: July 1987 | Crest of the Wave Prospect (1) | Gold Fields Exploration

GEOLOGIST: K. Danwer

SAMPLE	DESCRIPTION	Au	Au dup		As	Cu	Pb	Zn	Ag		
Q61825	1m rock chip : Fe-ox quartz, silicified siltstone	0.017			550	1500	60	145	x		
826	2.5m rock chip : silicified siltstone interbedded with spotted shale.	x			50	160	60	375	x		
827	1m rock chip : Fe-ox quartz, silicified siltstone	0.017			800	770	120	590	1.5		
828	Dump Sample : Green hornfelsed slate and quartz breccia	x			100	280	75	430	x		
829	Dump Sample : Thinly quartz veined green shale with a pegmatitic selvage	x			x	60	330	205	0.5		
830	STD : PHY	0.025			x	550	20	220	x		
831	Dump Sample : included sediment / Quartz vein, Fe-ox rich	0.025			1050	260	245	260	0.5		
832	1.5m rock chip : thinly veined siltstone, N^ht wall of pit	0.008			800	295	180	360	x		
833	2m rock chip : quartz stockworked + brecciated silicified shale	x			400	150	100	190	x		
834	Dump Sample : Blvish, Fe-ox, micaceous (red-brown) quartz	0.008			150	130	55	75	x		
835	2m rock chip : Micaceous (red-brown) milky quartz	x			100	45	35	40	x		
836	2m rock chip : Micaceous (red-brown) milky quartz	x			x	30	235	45	x		
837	2m rock chip : boxworked (minor) silicified greywacke	x			450	45	240	200	x		
838	3m Semi continuous rock chip : Fe-ox rich pyritic quartz.	x			150	20	45	40	x		
839	3m semi continuous rock chip : Fe-ox pyritic quartz vein	x			150	25	100	45	x		
840	STD : CPD	0.500			1200	140	20	70	x		
Q61841	Dump Sample : intensely veined, tourmalinized banded siltstone.	x			100	25	95	35	x		

PROJECT: Wauelie
GEOLOGIST: K. Denwer
DATE: July 1987
Crest of the Wave Prospect (2).
Gold Fields Exploration

SAMPLE	DESCRIPTION	Au	tur		As	Cu	Pb	Zn	Ag		
Q61842	Dump Sample : Fe-ox rich quartz.	x			x	15	35	15	x		
843	Dump Sample : Fe-ox rich quartz.	0.017			50	15	75	30	x		
844	3m rock chip : Fe-ox rich (boxworked in places), quartz.	x			150	30	185	405	0.5		
845	3m rock chip : Fe-ox (mixed), limonitic quartz.	x			x	20	50	70	x		
846	Dump Sample : Fe-ox (boxworked in places) quartz.	0.050			150	45	1500	380	x		
847	3m rock chip : ~ 50m @ 170 from grid	x			x	55	592	470	1.0		
	co-ordinate 10975N, 9725E										

APPENDIX 1.

ASSAY RESULTS FROM 1987 SEASON.

1.5 Trench and Rock Chip Samples - West Brilliant Prospect.

PROJECT: Wandie | DATE: July 1987 | West Brilliant Prospect | Gold Fields Exploration

GEOLOGIST: K. Denwer

SAMPLE	DESCRIPTION	Au	tue	Sn	As	Cu	Pb	Zn	Ag	W	Bi
Q61848	1.5m rock chip, across silicified siltstone and	x		380	2200	535	105	265	1·0	100	135
	0.2m wide iron formation bed.										
49	Iron rich, silicified quartz veined banded siltstone.	0·067		3910	7800	1850	1500	345	10·0	600	8750
50	Std : GC9	3·100		N/A	1350	205	50	60	x	N/A	N/A
51	Iron oxide rich, boxworked, silicified siltstone	0·025		56400	8200	2150	445	425	15·5	450	2650
	from dump, some cherty bands.										
52	2m rock chip, across vuggy, Fe-ox milky qtz vein.	x		160	100	70	725	280	0·5	x	180
53	5m rock chip across pyritic (minor) Fe-ox quartz vein.	0·008		40	50	80	265	80	x	x	·5
54	2m rock chip across Fe-ox rich (up to 60% in places) quartz vein.	x		130	150	60	1800	730	2·0	x	55
55	5m rock chip across milky quartz vein	0·008		65	250	90	460	105	1·0	x	25
56	" " " " " "	x		20	x	15	105	45	x	x	x
57	1m rock chip across ferruginous, quartz veined	0·017		N/A	750	400	35	350	x	N/A	N/A
	(mm's - cm's) siltstone.										

APPENDIX 1.

ASSAY RESULTS FROM 1987 SEASON.

1.6 Bulk Leach Samples.

ANALYSIS

SAMPLE MARK	Au (ppm)	WEIGHT KG
Q57906	5.4	6.910
Q57907	0.55	5.870
Q57908	3.4	6.360
Q57909	7.2	6.450
Q57910	71	5.160
Q57911	59	5.670
Q57912	4.7	5.415
Q57913	2.7	6.185
Q57914	1.7	5.440
Q57915	0.72	5.660
Q57916	2.1	5.310
Q57917	2.2	6.250
Q57918	1.9	7.090
Q57919	1.6	5.655
Q57920	2.7	5.480
Q57921	1.9	5.680
Q57922	1.2	6.460
Q57923	0.15	5.300

METHOD : PM6

APPENDIX 1.

ASSAY RESULTS FROM 1987 SEASON.

1.7 - 80# Stream Sediment Sampling.

Australian Laboratory Services PTY. LTD.

Incorporated In Queensland

CONSULTING ANALYTICAL CHEMISTS

Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053.
P.O.Box 66, Everton Park, Q. 4053.
Phone: (07) 352 5577. Telex: ALSEV 42
Fax: (07) 352 5109.

Perth Office and Laboratory
16 Bassendean Road, Bayswater, W.A
Phone: (09) 272 2300. Fax: (09) 272 57

Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone: (077) 74 5045. Fax: (077) 74 64

LABORATORY REPORT

Client: GOLDFIELDS EXPLORATION PTY. LTD.

Address: G.P.O. BOX 1090
DARWIN
N.T. 5794

Batch Number: H155

Contact: MR. J. FORD.

No. of Samples: 42

Date Received: 17/08/87

Order No. 3206 Sample Type: SOIL

Date Completed: 21/09/87

	Cu ppm IC591	Pb ppm IC591	Zn ppm IC591	Ag ppm IC591	Fe ppm IC591
Q57912	10	120	70	1	1.72
Q57913	15	85	85	1	2.40
Q57914	15	45	85	1	2.26
Q57915	10	40	75	<1	2.12
Q57916	5	10	10	<1	1.32
Q57917	2	10	5	<1	1.03
Q57918	5	15	10	<1	6600
Q57919	5	10	15	<1	6000
Q57920	5	50	25	<1	6900
Q57921	5	55	15	<1	8050
Q57922	5	20	10	1	1.69
Q57923	5	30	10	1	1.73
	2	5	2	1	0.01

Comments:

UNLESS NOTIFIED PULPS WILL BE DUMPED ON 17/02/88 AND SPLITS (IF ANY) ON 30/11/87

Signatory: A. J. Hickson.

Australian Laboratory Services PTY. LTD.

Incorporated in Queensland

CONSULTING ANALYTICAL CHEMISTS

Brisbane Head Office and Laboratory
32 Shand Street, Stafford, Q. 4053.
P.O.Box 66, Everton Park, Q. 4053.
Phone: (07) 352 5577. Telex: ALSEV 42
Fax: (07) 352 5109.

Perth Office and Laboratory
16 Burswardon Road, Bayswater, W.A.
Phone: (09) 272 2300 Fax: (09) 272 5...

Townsville Laboratory
457 Bayswater Road, Garbutt, Q. 4814
Phone: (077) 74 5045 Fax: (077) 74 6...

LABORATORY REPORT

Client: GOLDFIELDS EXPLORATION PTY. LTD.
Address: G.P.O. BOX 1090
DARWIN
N.T. 5794

Batch Number: H155

Contact: MR. J. FORD.

No. of Samples: 42
Date Received: 17/08/87
Date Completed: 21/09/87

Order No. 3206 Sample Type: SOIL

	Mn ppm IC591	Ca ppm IC591	Mo ppm IC591	As ppb IC591	Bi ppb IC591
Q57912	75	120	<2	34.9ppm	400
Q57913	115	170	<2	49.8ppm	450
Q57914	95	170	<2	19.7ppm	400
Q57915	90	340	<2	17.0ppm	400
Q57916	30	150	<2	6700	100
Q57917	25	80	<2	6750	50
Q57918	35	110	<2	6600	100
Q57919	30	160	<2	5650	100
Q57920	35	300	<2	5000	100
Q57921	35	110	<2	8000	50
Q57922	40	100	<2	5750	100
Q57923	35	90	<2	2700	100
	5	10	2	50	50

Comments:

Signatory: D. J. Finlayson

APPENDIX 2.

ASSAY RESULTS FROM 1988 SEASON.

2.1 Analytical Method.

DIAMOND DRILL HOLE LOG

DATE: November, 1988

GEOLOGIST: Kim Denwer

GOLD FIELDS EXPLORATION PTY. LTD.

PROJECT: Wandie, Aston Hill

HOLE: AH 76.

0m. AZIMUTH 038, Inclination 50°
97m Azimuth 034, Inclination 50°

FROM (m)	TO (m)	GEOLOGY ROCK TYPE	BCA	VCA	VEIN MINERALS (% EST) QUARTZ	PYRITE	ARSENOPY	GALENA	SPHALERITE	FE-OXIDES	CLAY	CARBONATE	DISSEM MINERALISATION (% EST) FE-OXIDES	SILICIFIED	BLEACHED	PYRITE	ARSENOPY	GALENA	SPHALERITE	CLAY	CARBONATE	COMMENTS	RECOVERY (%)	SAMPLING SAMPLE NUMBER (Q)	FROM (m)	TO (m)	ASSAYS Au	AuR	As	Cu	Pb	Zn	Ag
0	15.0	—																				Base of oxidation 82.0m Pre-collar no sample.											
15.0	38.7m	Gwke																				15.0 – 38.7m Greywacke	81%										
																							19.2m										
15.0	16.3																					Fine grained weakly ferruginous massive unit with finer beds up to 50 cm wide. Quartz and lithic clasts (30-40%, up to 1mm diameter) in a silty matrix. Finer silty units tend to be more hematitic although bedding parallel hematitic fractures are common in the greywacke.	103%										
	19.3																						76%										
	22.3		60°																				81%										
	25.3																						27%										
	26.0																						86%										
	28.1			62°																			89%										
	29.4																						89%										
	31.3																						92%										
	33.4																						96%										
	36.0		65°																				94%										
	39.1		65°																				94%										

Structure

All structure at high angle to the core axis, core is weakly jointed

broken zones (≤ 20 cm), 16.1m, 19.2, 26.0, 26.5, 28.0, 29.3, 35.0 m minor clay.

major faults 22.1 – 25.3 m, major core loss, fine rubbly greywacke minor clay, some quartz veining (~10cm).

Veining

Minor thin veins 2 – 10mm thick, ~~26.0 – 26.50~~, 22.3 – 22.4, transverse, fractured, hematitic milky quartz. Minor veins at 28.8 m, 29.3m.

38.7	51.0m	Slt.																				38.7 – 51.0m Siltstone	83%										
																							10.2m										
39.1	42.2																					Hematitic micaceous cleaved red weathered Siltstone. Laminations (variable Fe content) increase towards base of unit.	94%										
	46.3		65°	75°																			84%										
	48.4																						82%										
	50.3		68°																				54%										
	52.15																						97%										

Structure

38.8m ~~pug~~ seam,

45.7 – 45.8m brecciated zone.

Veining Poorly veined unit.

45.0m micaceous, chloritic milky quartz vein.

APPENDIX 2.

ASSAY RESULTS FROM 1988 SEASON.

2.2 Trench and Rock Chip Samples - Aston Hill Prospect.

PROJECT: WANDIE | DATE: April 1988 | Aston Hill Prospect 1/13 | Gold Fields Exploration

GEOLOGIST: Kim Denwer

SAMPLE	DESCRIPTION	Au	Au R		As	Cu	Pb	Zn	Ag		
Q75152	Trench to N of section 1, 2.5m, chip of 20cm wide W dipping qtz vein.	0.059			300	25	320	30	<0.5		
Q75153	" , 5m, chip across flat quartz veins.	0.098			260	40	170	25	<0.5		
Q75154	R.C. in old working, 20cm wide milky (flat) qtz vein.	0.098			130	15	15	30	<0.5		
Q75155	" , 2m vertical, gossanous flat veined shale.	0.066			290	15	450	120	<0.5		
Q75156	" , 2m " , milky quartz (flat) veined shale.	0.054			180	15	100	45	<0.5		
Q75157	" , 2m " , milky quartz veined (flat) greywacke.	0.355			170	20	105	50	<0.5		
Q75158	" , 2.5m " , gossanous flat veined greywacke.	0.159			250	20	95	40	<0.5		
Q75159	" , 4m, thinly veined (minor) greywacke.	0.090			240	15	75	50	<0.5		
Q75160	STD : PHY.	0.044		0.038	20	340	15	200	<0.5		
Q75161	Outcrop 5m to N of section 2, R.C. 3m, milky quartz minor greywacke.	0.068			50	10	35	20	<0.5		
Q75162	" , R.C. 3m, milky gossanous quartz minor gwcke.	0.302			550	35	385	55	<0.5		
Q75163	" , 1.5m chip, stockworked, aspy altered greywacke.	0.261			490	20	855	35	<0.5		
Q75164	" , 3m, " " " "	0.811			620	20	320	55	<0.5		
Q75165	" , 1.5m, stockworked greywacke minor aspy alt'n	2.955		3.344	1000	30	390	65	<0.5		
Q75166	" , 1.2m, qtz stockworked, aspy altered, greywacke	0.475			620	25	280	85	<0.5		
Q75167	" , 1m, " " " .	0.175			280	20	260	30	<0.5		
Q75168	Trench to N of section 2, 1m Vert, gossanous flat quartz vein.	0.093			570	40	550	310	1.0		
Q75169	" , 15.5-17.5m, gossanous qtz veined, thinly limonite	0.168			620	40	925	50	<0.5		
	Veined greywacke.										
Q75170	STD : GC8.	0.860			850	140	30	60	<0.5		
Q75171	" , 17.5-19.5m, gossanous qtz veined, thinly limonite veined greywacke.	13.880	12.180	11.330	390	20	370	40	1.0		

PROJECT: WANDIE | DATE: April 1988 | Aston Hill Prospect 2/13 | Gold Fields Exploration

GEOLOGIST: Kim Denner

SAMPLE	DESCRIPTION	Au	Au ṙ		As	Cu	Pb	Zn	Ag		
Q75172	Trench to N^h of Section 2, 19.5-21.5, gossanous qtz veined, oxpy altered greywacke.	0.236			440	30	310	60	<0.5		
Q75173	" , 21.5-23.5, gossanous milky quartz (1m) and greywacke fragments.	0.253			240	20	100	40	<0.5		
Q75174	" , 23.5-25.5m, " " " , and Asp altered greywacke.	0.152			610	30	175	35	<0.5		
Q75175	" , 25.5-27.5m, 5cm wide vein and wallrock Asp altered	0.099			330	20	125	40	<0.5		
Q75176	" , 39.5-40.5, gossanous milky quartz vein.	1.172	1.405	1.359	140	25	60	25	<0.5		
Q75177	R.C. 2m, milky quartz vein.	4.350	3.440	2.129	950	45	220	25	0.5		
Q75178	R.C. 0.6m in old working, very gossanous quartz stockworked greywk	0.137			260	45	260	15	0.5		
Q75179	R.C. 3m, Fe-ox, locally gossanous, milky quartz vein.	0.127			130	20	390	105	0.5		
Q75180	STD : GC4+	0.662			3450	250	15	170	0.5		
Q75181	R.C. 5m, Subcropping, Fe-ox rich, pocked quartz vein.	0.376			80	30	170	15	0.5		
Q75182	R.C., 6m, Subcr outcropping milky quartz.	0.023			130	20	495	55	0.5		
Q75183	R.C, 6m, " " " "	0.027			200	25	650	45	0.5		
Q75184	R.C. in old workings. 3m chip, milky quartz vein.	4.580	3.640	3.159	570	35	75	20	0.5		
Q75185	" 2m, Stockworked (predominantly flat veins) greywacke.	3.556		2.246	730	40	135	30	0.5		
Q75186	" , 4m, " " " .	2.578		2.416	660	40	90	35	0.5		
Q75187	" , 1m, N^h wall, steep E dipping milky qtz vein.	0.437			900	30	65	25	<0.5		
Q75188	" , 1.6m, stockworked greywacke,	0.335			600	30	30	20	<0.5		
Q75189	" , 1.7m, " " ,	87.400	97.200	79.70	950	40	50	20	6.5		
Q75190	STD : CPD	0.444			1100	135	15	40	<0.5		
Q75191	" , 1.5m, quartz stockworked greywacke	0.163			336	20	30	10	0.5		
Q75192	R.C. in old working, 1m, Sulfidic gossanous quartz vein.	1.222	0.934		330	45	75	20	0.5		

PROJECT: WANDIE | DATE: April 1988. | Aston Hill Prospect 3/13 | Gold Fields Exploration

GEOLOGIST: Kim Denver

SAMPLE	DESCRIPTION	Au	Au2		As	Cu	Pb	Zn	Ag		
Q75193	R.C, 1m, 0.4m wide 313/61W gossanous milky qtz vein, greywacke host Aspy altered,	0.621			460	30	125	75	<0.5		
Q75194	Trench at section 5, 9-12m, a 15cm silicified vein and greywacke.	0.494			480	30	185	120	0.5		
Q75195	" , 12-15m, Stockworked Aspy greywacke and Aspyritic quartz.	1.026		1.036	1300	45	170	90	0.5		
Q75196	" , 15-18.0m, abundant quartz veined weakly Aspy alt greywacke	0.291			590	35	65	65	<0.5		
Q75197	" , 18-21.0m, interbedded greywacke + siltstone	0.138			290	30	20	55	0.5		
Q75198	" , 21-24.0m, gossanous milky qtz vein and interbedded silt + gwke	0.358			420	40	45	40	<0.5		
Q75199	" , 24-27.0m, gossanous milky quartz + thinly veined greywacke	0.147			850	80	85	45	<0.5		
Q75200	STD: PHY	0.038		0.052	30	350	20	220	0.5		
Q75201	" , 27.0-30.0m, Cleaved greywacke.	0.103			330	30	40	40	<0.5		
Q75202	" , 30.0-33.0m, Milky quartz veined greywacke, minor Aspy alteration	0.213			750	25	210	40	<0.5		
Q75203	" , 33.0-36.0m, 330-353 as per 202, 353-36.0 gwke/silt	0.313			730	50	180	50	<0.5		
Q75204	" , 36.0-39.0m, Thinly veined weakly Aspy altered gwke	0.097			440	25	135	20	<0.5		
Q75205	" , 39.0-42.0m, 39.0-41.0 greywacke, 41.0-42.0 veined gwke	0.196			560	40	50	15	<0.5		
Q75206	" , 42.0-45.0m, massive milky quartz + thinly limonite Globe veined	0.211			350	30	15	20	<0.5		
Q75207	" , 45.0-48.0m, " " " + siltstone.	0.604			900	40	45	20	<0.5		
Q75208	" , 48.0-51.0m, 48-48.5 veined gwke, 48.5-51.0 greywacke.	0.059			590	30	55	30	<0.5		
Q75209	" , 51.0-54.0m, quartz veined greywacke.	0.047			280	30	5	20	<0.5		
Q75210	STD: GC8	0.908			850	140	25	60	<0.5		
Q75211	" , 54.0-57.0m, Veined greywacke.	0.048			280	25	5	25	<0.5		
Q75212	" , 57.0-60.0m, milky quartz veins + thinly veined gwke.	0.035			280	20	45	15	0.5		
Q75213	" , 60.0-63.0m, 61.5-62.0 milky quartz remainder greywacke	0.532			240	20	25	15	<0.5		

PROJECT: WANDIE | DATE: April 1988 | Aston Hill Prospect 4/13 | Gold Fields Exploration

GEOLOGIST: Kim Denner

SAMPLE	DESCRIPTION	Au	tur	Au(2)	As	Cu	Pb	Zn	Ag
Q75214	R.C, old heuch, 4m, Massive - Aspy silict milky quartz + minor Aspy altered greywacke.	1·269		1·354	400	20	35	15	<0·5
Q75215	old working, R.C., 2m, quartz stockworked greywacke + Siltstone	0·186			540	30	60	30	<0·5
Q75216	R.C. old working, 2·5 vertical, quartz stockworked greywacke + Siltstone	0·373		0·329	900	50	190	50	<0·5
Q75217	just nth of section 5, R.C, 2·5m, West dipping milky quartz veining and enclosing thinly veined greywacke.	4·870	4·840	4·520	580	40	325	40	1·0
Q75218	R.C. 2·5m, Fe-ox stained milky quartz vein.	0·122			380	20	75	40	<0·5
Q75219	Dump sample, Fe-ox " " " " .	0·471			850	40	175	45	0·5
Q75220	STD : GC4+	1·396			3550	230	10	185	0·5
Q75221	R.C., 1m, Fe-ox, milky quartz vein in south wall of working.	0·144			410	35	535	130	0·5
Q75222	Trench at Section 7, 18 to 20·5m, Fe-ox milky quartz, minor cleaved sict and greywacke.	0·145			240	25	335	100	0·5
Q75223	" , 20·5 to 22·0m, " " " , weakly Aspy altered greywacke	0·157			340	20	320	85	0·5
Q75224	Shallow trench to nth of section 8, 3m, Fe-ox stained, milky, quartz veined greywacke	0·038			300	30	30	20	<0·5
Q75225	just to nth of Q75224, 4m, Fe-ox stained milky quartz	0·036			220	35	595	55	<0·5
Q75226	" , 4m, intensely quartz Veined greywacke.	0·087			300	35	30	25	0·5
Q75227	" , 4m " " " " .	0·029			230	20	5	20	<0·5
Q75228	Workings to sth of section 9, 4m, Stockworked greywacke.	0·015			200	20	20	20	<0·5
Q75229	Trench at Section 9, 5-10m, intensely milky quartz veined greywacke	0·028		0·040	150	20	30	15	<0·5
Q75230	STD : GC8	0·776			850	140	30	70	<0·5
Q75231	" 16→18·0 zone of intense quartz veining	0·049			560	35	630	40	<0·5
Q75232	" , 18·0 to 22·5m, massive zone of Fe-ox stained milky qtz.	0·088			1200	50	340	55	0·5

PROJECT: WANDIE | DATE: APRIL 1988 | Aston Hill Prospect 6/13 | Gold Fields Exploration

GEOLOGIST: KIM DENNER

SAMPLE	DESCRIPTION	Au	tur		As	Cu	Pb	Zn	Ag		
Q75233	Trench at section 9, 22.5 to 27.0, massive zone of Fe-ox stained milky quartz.	0.206				50	545	50	0.5		
Q75234	Old bench at Section 9, 5m R.C., milky quartz veined (70%) greywacke.	0.049				40	45	30	<0.5		
Q75235	" " " "	0.048				35	25	20	<0.5		
Q75236	Old working, R.C. 2m, thin east dipping (veins upto 10cm) quartz veined greywacke	0.070				30	95	35	<0.5		
Q75237	Old working on section 10, Fe-ox stained milky quartz veined siltstone.	0.018				40	30	25	<0.5		
Q75238	Old bench G.C. 6800N, 7200E, Fe-ox stained milky quartz vein.	0.078				30	150	40	0.5		
Q75239	Old bench G.C. 6820N 7180E, 3m chip / flat veined quartz stockworked (predominantly) greywacke	0.723				70	160	50	<0.5		
Q75240	STD: PHY.	0.038				340	25	210	<0.5		
Q75241	" " " , 3m chip " " " " "	0.348				50	240	30	<0.5		
Q75242	G.C. 6790N 7240E, 3m R.C., Vuggy, Fe-ox rich quartz vein.	0.014				25	45	20	0.5		
Q75243	G.C. 6820N 7260E, 4m R.C., Fe-ox rich, abundant included qtz vein	0.116				20	85	40	<0.5		
Q75244	R.C. old working, G.C. 6840N 7350E, Massive flat milky qtz vein, minor Asprg,	0.010	0.010	0.033		25	110	25	<0.5		
Q75245	R.C. " " , " " " , stockworked greywacke above flat vein on Q75244.	0.029				45	135	50	<0.5		
Q75246	Qtz veins at approx G.C. 6850N 7360E, 5m R.C., Fe-ox pinkish milky quartz vein	0.016				10	10	20	<0.5		
Q75247	" , 4m R.C., " " " " " "	0.009				10	5	15	<0.5		
Q75248	" , 2m R.C., Subcropping milky quartz vein	0.011				15	25	20	0.5		
Q75249	" , 6m. R.C., milky quartz vein.	<0.008				10	5	15	<0.5		
Q75250	STD: CPD	0.428				130	15	55	0.5		
Q75251	Workings just north of section 11, 1m, gossanous, hematitic milky quartz.	2.822		2.998		100	895	100	1.0		
Q75252	R.C. in old bench, 1.2m, Fe-ox stained, locally gossanous, milky qtz vein.	0.081				35	240	120	<0.5		

PROJECT: WANDIE | DATE: April 1988 | Aston Hill Prospect 6/13 | Gold Fields Exploration

GEOLOGIST: Kim Denwer

SAMPLE	DESCRIPTION	Au	tup		As	Cu	Pb	Zn	Ag		
Q75253	workings between sections 11+12, R.C. 1m, Fe-ox rich, gossanous milky quartz	0·633			540	275	955	130	<0.5		
Q75254	" , R.C. 1·2m, pyritic, arsenopyritic? milky quartz vein.	1·796		1·690	350	80	250	45	0.5		
Q75255	" , R.C. 2m, " " " " "	0·311			450	35	230	50	<0.5		
Q75256	workings to north of section 12, R.C. 1m vert, quartz stockworked (30%) greywack	0·101			340	40	200	60	0.5		
Q75257	" , R.C. 2m Vert, W dipping?, quartz stockwork (95% qtz)	7·760	8·350	7·420	1250	105	345	80	1.0		
Q75258	" , R.C. 1m horizontal, steeply east dipping	0·475			400	70	475	75	0.5		
	quartz vein with a west dipping stockwork feeding of W edge.										
Q75259	at section 13, small working, 3m chip, pyritic milky quartz vein.	0·289		0·241	320	30	390	100	0.5		
Q75260	STD : GC8	0·804			900	145	35	65	<0.5		
Q75261	Main NW workings, pyritic milky quartz from outcrop + dumps,	3·993		3·207	76	20	50	45	<0.5		
Q76262	" , 1m chips of milky Fe-ox quartz vein.	0·064			32	15	35	105	1·0		
Q75263	" , 1m R.C, surficially brecciated impure quartz.	0·534			200	20	25	70	0·5		
Q75264	" , 1m RC, 318/54E milky quartz vein.	10·350	9·920	10·400	50	20	50	65	1·0		
Q75265	" , 0·1m RC, 318/50E milky quartz vein.	16·220	22·080	20·760	56	20	30	35	2·5		
Q75266	" , 1·5m RC, Quartz stockworked greywacke.	0·241			200	40	175	95	0·5		
Q75267	Southern workings, 3m RC, Fe-ox stained micaceous qtz, Sulfide alteration	0·023			400	40	145	45	x		
Q75268	dump sample, Milky quartz vein Fe-ox rich + included sediments	0·041			100	30	290	50	x		
Q75269	2m RC, 30cm wide quartz vein, greywacke host	0·015			50	20	25	35	x		
Q75270	STD CPD	0·435			350	70	35	25	x		
Q75271	2m RC, Intensely veined greywacke	0·205			50	25	120	30	x		

PROJECT: WANDIE | DATE: April 1988 | Aston Hill Prospect 7/18 | Gold Fields Exploration

GEOLOGIST: Kim Denwer

SAMPLE	DESCRIPTION	Au	tur		As	Cu	Pb	Zn	Ag		
Q75272	3m rock chip, subcropping milky quartz vein.	0.026			x	30	385	200	x		
Q75273	1.5m rock chip, 0.4m wide zone of E dipping qtz veins and	0.036			x	20	10	20	x		
	1.1m of greywacke.				x						
Q75275	3m R.C. Fe-ox milky qtz, minor qtz veined gwke.	0.015			x	30	50	30	x		
Q75276	3m RC Fe-ox milky qtz vein	0.011			x	30	50	30	x		
Q75277	2m R.C. " " "	0.024			x	20	190	20	x		
Q75278	1m R.C, Fe-ox milky quartz in pit	0.018			x	20	5	10	x		
Q75279	4m R.C, Fe-ox, scoradite bearing, brecciated quartz	0.269			800	30	2550	190	0.5		
Q75280	STD PM4	0.032			100	330	35	210	x		
Q75281	4m RC, Arsenopyritic, quartz vein.	0.483			300	20	5	20	x		
Q75282	dump sample, Fe-ox stained milky quartz.	0.015			250	20	5	10	x		
Q75283	2m RC, locally gossanous and pocked, milky quartz vein in pit.	0.048			250	20	10	15	x		
Q75284	3.5m R.C, subcropping pinkish quartz	1.046			900	75	1650	270	0.5		
Q75285	4m R.C, Nth wall of trench, Zone of qtz veining.	0.479			1150	70	75	75	x		
Q75286	dump sample, Pinkish Fe-ox stained quartz.	0.051			200	20	5	20	x		
Q75287	2m R.C, Gossanous pocked vein Nth wall of pit.	0.727			400	45	40	70	x		
Q75288	2m R.C, Fe-ox stained milky quartz in places gossanous and brecciated.	0.028			500	40	240	80	x		
Q75289	3m R.C, sil/subcropping milky quartz	0.012			200	20	5	10	x		
Q75290	STD GC4+	1.269			3300	250	10	170	0.5		
Q75291	2m R.C, Milky quartz vein.	x			50	15	x	25	x		
Q75292	4m R.C, Fe-ox milky quartz, Nth wall of trench.	0.073			50	20	200	50	x		

PROJECT: WANDIE
GEOLOGIST: KIM DENWER

DATE: April 1988

Aston Hill Prospect 8/13

Gold Fields Exploration

SAMPLE	DESCRIPTION	Au	tuR		As	Cu	Pb	Zn	Ag		
Q75293	4m R.C. Milky quartz vein.	0.184			50	20	30	15	x		
Q75294	3m R.C, " " "	0.010			x	15	30	20	x		
Q75295	5m R.C, massive milky quartz vein	0.498			300	40	70	25	x		
Q75296	1m R.C, Porked Fe-ox milky quartz vein.	0.549			100	20	80	45	x		
Q75297	0.3m rock chip across E dipping quartz vein.	0.019			100	25	55	40	x		
Q75298	2.5m RC, Pyritic, geothite bearing, milky quartz vein.	1.342			50	75	120	110	0.5		
Q75299	2m R.C, Arsenopyritic, Vuggy quartz vein	0.019			x	40	50	100	x		
Q75300	STD GC8	0.810			800	125	25	60	0.5		
Q75301	8m R.C, Milky quartz outcrop float.	0.106			x	20	120	30	x		
Q75302	5m R.C, Milky quartz vein	0.035			100	25	105	40	x		
Q75303	4m R.C, Milky qtz vein	0.024			x	20	60	25	x		
Q75304	hand picked from Q75303, Vuggy, copper stained? quartz	0.198			x	30	100	30	0.5		
Q75305	Dump sample, Fe-ox pyritic? quartz.	0.073			50	40	430	95	x		

PROJECT: WANDIE | DATE: April 1988 | Aston Hill Prospect 9/13 | Gold Fields Exploration

GEOLOGIST: Kim DENWER

SAMPLE	DESCRIPTION	Au	Au$_R$		As	Cu	Pb	Zn	Ag		
	Samples taken from in vicinity of										
	Cross fault, 7000N – 7200N, 7000E – 7200E										
Q75306	1m R.C, Milky quartz vein, abundant included sediment	0·048			x	x	10	x	0·5		
Q75307	1m R.C, Fe-ox rich fractured milky quartz vein	0·011			x	5	5	x	x		
Q75308	2·5m R.C, Fe-ox, included sediment milky quartz vein.	0·023			x	10	25	x	x		
Q75309	4m RC, hematitic ~~Fe-ox~~ milky quartz vein	0·011			x	25	100	10	x		
Q75310	STD CPD	0·466			950	130	20	45	x		
Q75311	4m R.C, gossanous, hematitic vuggy qtz vein.	0·013			150	70	1300	85	x		
Q75312	5m R.C, Fe-ox stained milky qtz veins 3m+1m wide	0·009			x	x	10	x	x		
Q75313	4m R.C, Chip across two 1m wide converging veins.	0·020			50	20	15	10	x		
Q75314	1m R.C, along shear Fe-ox milky quartz vein.	0·023			x	10	15	x	x		
Q75315	2m RC, two veins 1m x 0·4m wide seperated by 0·5m	0·014			x	20	375	65	0·5		
	stockworked greywacke.										
Q75316	1m R.C, Pyrite, arsenopyrite? gossanous qtz vein.	0·046			250	45	280	75	0·5		
Q75317	float, gossanous milky quartz from dump.	0·037			x	5	175	15	x		

PROJECT: WANDIE | DATE: June 1988 | NEW WORKING ASTON HILL 10/13 | Gold Fields Exploration

GEOLOGIST: KIM DENNER

SAMPLE	DESCRIPTION	Au	Au R		As	Cu	Pb	Zn	Ag		
	Trench at 7300N,										
Q75673	9.5 - 10.5m, Pyrite, gossanous quartz vein.	0.189			100	135	630	280	x		
Q75674	14.3 - 15.3m, Pyrite gossanous milky qtz vein.	0.228			x	75	505	155	0.5		
Q75675	18.0m, 15cm wide pyrite, sphalerite milky qtz, brecciated in places	0.166			x	140	1000	1250	3.0		
Q75676	33.0m, 15cm wide gossanous Fe-ox rich milky quartz vein.	x			100	45	160	155	x		
Q75677	50.5m, Brecciated limonitic, thin qtz vein.	x			x	105	780	255	x		
~~Q75678~~	TRENCH AT 7200N										
Q75678	11.0 - 11.3m, sphalerite, milky qtz, abundant Aspy alteration	0.109			x	50	295	1000	0.5		
	adjacent to the vein.										
Q75679	12 - 13.0m. Quartz veined Aspy altered greywacke + shale.	0.348			400	45	780	200	05		
Q75680	STD GC4[t]	1.362			2900	235	15	195	x		
Q75681	13 - 14.0 m as per 679.	0.365			650	50	955	185	x		
Q75682	14 - 15.0m " " " .	0.536			550	45	795	150	x		
Q75683	37 - 38.0m Fe-ox milky quartz vein. Sphalerite	0.719	0.725		300	70	105	155	x		
Q75684	38.0 - 39.0m " " " " "	1.120	1.099		250	65	80	105	x		
Q75685	39 - 40.0m " " " " "	6.600	7.400		300	65	125	210	x		
Q75686	40 - 41.0m " " " " "	0.415			150	35	130	95	x		
Q75687	41 - 42.0m " " " " "	0.119			x	20	40	45	x		
Q75688	42 - 43.0m " " " " "	0.036			x	10	25	25	x		
Q75689	45.5m Sample of 20cm wide milky qtz vein	0.051			x	20	145	130	x		
Q75690	STD GC4[t]	1.556			2850	230	15	180	x		

PROJECT: WANDIE | DATE: June 1988 | NW WORKINGS ASTON HILL 11/13 | Gold Fields Exploration

GEOLOGIST: KIM DENWER

SAMPLE	DESCRIPTION	Au	true		As	Cu	Pb	Zn	Ag		
	TRENCH AT 7200mN.										
Q75691	48.5m Sample of thin Fe-ox rich milky quartz Vein.	0.031			x	20	25	55	x		
Q75692	50.5 - 52.5m, R.C. across 2 x 20cm Veins and thinly	0.130			400	40	20	115	x		
	Veined greywacke.										
Q75693	67.5 - 69.0m	0.023			100	20	300	50	x		
Q75694	69.0 - 70.0m	0.024			150	25	30	55	x		
Q75695	70.0 - 71.0m	0.016			x	15	10	30	x		
Q75696	71.0 - 72.0m	0.014			x	15	10	30	x		
	TRENCH AT 7100mN.										
Q75697	12.4 - 14.4m, Sample of two 10cm x 15cm wide Veins,	0.051			100	35	130	75	x		
	weakly arsenopyritic, minor Aspy alteration of side host										
Q75698	31 - 32.0m	0.020			x	10	15	35	x		
Q75699	32 - 33.0m	0.053			100	20	60	60	x		
Q75700	STD GC8	0.866			800	140	30	70	x		
Q75701	33 - 34.0m	0.087			x	25	60	45	x		
Q75702	34 - 35.0m	0.153			200	30	65	55	x		
Q75703	35 - 36.0m	0.035			200	30	125	85	x		
Q75704	36 - 37.0m	0.082			200	30	160	95	x		
Q75705	37 - 38.0m	0.161			400	40	1050	140	x		
Q75706	38 - 39.0m	0.073			200	25	315	95	x		
Q75707	39 - 40.0m	0.049			150	25	30	75	x		

PROJECT: WANDIE | DATE: June 1988 | NW WORKINGS ASTON HILL - 12/13 | Gold Fields Exploration

GEOLOGIST: K. DENNER

SAMPLE	DESCRIPTION	Au	Au†		As	Cu	Pb	Zn	Ag		
	TRENCH AT 7100mN.										
Q75708	40 - 42.0m.	0.024			100	15	10	30	x		
~~Q75709~~	TRENCH AT 7000 mN										
Q75709	1.5 - 1.8m, Milky quartz vein, locally gossanous	0.029			x	65	275	380	x		
Q75710	STD CPD	0.450			900	130	15	60	x		
Q75711	6.5 - 7.5m.	0.019			x	30	75	80	x		
Q75712	31 - 32 m	0.023			x	20	10	80	x		
Q75713	32 - 33 m	0.026			100	25	10	55	x		
Q75714	33 - 34 m	0.014			x	45	20	45	x		
Q75715	51.5 - 54.5 m	0.025			x	20	75	60	x		
	TRENCH AT 6920mN										
Q75716	4.0 - 6.0m Stockworked Greywacke.	0.022			100	25	40	115	0.5		
Q75717	23.0 - 25.0m	0.017			x	25	15	35	x		
Q75718	25.0 - 26.0m	0.170			250	25	20	35	x		
Q75719	26.0 - 27.0m	0.087			200	15	25	20	x		
Q75720	STD PHY	0.046			x	400	10	230	x		
	TRENCH AT 6850mN										
Q75721	2.5 - 4.0m gossanous milky quartz vein	0.320			250	30	55	35	x		
Q75722	54 - 55.0m	0.020			x	15	15	15	x		
Q75723	55 - 56.0m	0.135			350	40	70	65	x		

PROJECT: WANDIE | DATE: June 1988 | NW WORKING ASTON HILL 13/13 | Gold Fields Exploration

GEOLOGIST: K. DENWER

SAMPLE	DESCRIPTION TRENCH AT 6850mN	Au	tur		As	Cu	Pb	Zn	Ag		
Q75724	56.0 - 57.0 m	1.064			200	30	10	25	"		
Q75725	57.0 - 58.0 m	0.185			100	20	5	20	"		
Q75726	58.0 - 59.0 m	0.666			150	35	5	25	"		

APPENDIX 2.

ASSAY RESULTS FROM 1988 SEASON.

2.3 Drill Logs and Assays - Diamond Drilling - Aston Hill.

PROJECT: Wanelie | DATE: July 1987 | Unnamed Ag/Pb Show. | Gold Fields Exploration

GEOLOGIST: K. Denner

SAMPLE	DESCRIPTION	Au	Au‡		As	Cu	Pb	Zn	Ag		
Q61925	0.5m rock chip : Fe-ox, galena rich quartz vein.	0.032			500	385	5.45%	90	260.0		
926	Handpicked sample : Flat lying pyritic, arsenopyrite quartz vein.	0.017			500	75	6550	260	7.0		
927	Dump Sample : Gossaneous, jaspery quartz, from pit 20m to SW	4.330			300	50	2000	1200	0.5		
928	Float Sample : Fe-ox milky quartz.	x			x	40	510	195	1.5		
929	7m rock chip : minor Fe-ox milky quartz, subcrop.	x			x	5	160	25	x		
930	STD : CPD	0.475			1000	145	25	50	x		
931	15m rock chip : Gossan, gossaneous quartz and greywacke	0.025			500	40	365	570	x		
932	3m rock chip : Fault breccia, ferrigenous greywacke and quartz	0.025			400	20	1800	180	x		
Q61 933	5m rock chip : Located ~100m at 340 from NW most pit.	x			x	5	190	45	x		
Q61937	2m Vertical rock chip. Flat pyritic quartz veins (as per Q61926) and enclosing ferrigenous greywacke	x			150	70	1.35%	250	4.5		
938	3m rock chip : along strike of 10cm wide; Hindy jaspery iron oxide veined (mms) milky quartz.	0.017			450	70	1850	825	0.5		
939	5m rock chip : Fe-ox, fractured ferrigenous siltstone minor thin (mms) quartz veins.	x			250	35	780	850	x		
940	STD : GC4	1.320			3250	255	15	200	x		
941	5m rock chip : ferrigenous breccia, quartz breccia.	0.392			2450	45	1950	220	1.0		
942	Float sample : Very gossaneous, quartz, greywacke breccia	0.017			1150	85	2000	1800	x		

APPENDIX 2.

ASSAY RESULTS FROM 1988 SEASON.

2.4 Drill Logs and Assays - R C Drilling - Aston Hill.

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 5:7:88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH:1 | AZIMUTH: 035 | INCLINATION: 62° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	P
0-1	15		85						Q96001	0.045		45	40	200	1.0	2
1-2	10	20	70						002	0.037		50	35	150	x	1
2-3	60	10	30						003	0.022		30	35	100	0.5	1
3-4		70	30		✓	✓			004	0.008		70	220	x	0.5	24
4-5																
5-6		95	5						005	0.051		40	50	100	1.5	2
6-7		90	10						006	0.014		35	35	200	x	2
7-8		98	2						007	0.008		35	30	150	x	1
8-9		99	1						008	0.009		20	30	x	x	x
9-10	100								009	0.011		10	25	x	x	1
10-11	100								011	0.019	0.021	15	20	x	x	x
11-12	100								012	x		10	10	x	0.5	2
12-13	100								013	x		10	20	x	x	10
13-14	99		1						014	0.009		20	20	100	0.5	10
14-15	100								015	x		10	20	x	x	x
15-16	100								016	x		10	25	x	x	x
16-17	100								017	0.008		15	105	x	x	x
17-18	100								018	0.010		15	195	x	x	x
18-19	100								019	x		15	140	x	0.5	x
19-20	100								021	x		10	105	x	x	
20-21	100								022	x		10	105	x	x	
21-22	100								023	x		25	160	x	x	25
22-23	100								024	x		10	220	x	x	
23-24	100								025	x		15	190	x	x	
24-25	100								026	x		5	80	x	x	1
25-26	100								027	x		5	40	x	x	
26-27	100								028	x		5	55	x	x	
27-28	100								029	x		5	30	x	0.5	
28-29	100								031	x		10	50	x	x	
29-30	100								032	x		x	40	x	x	

COMMENTS:

11/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 5:7:88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: 250 SUPERCHARGE
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH 2 | AZIMUTH: 35° | INCLINATION: 64° | TOTAL DEPTH: 9m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		99	1						Q96033	0.306	0.116	15	15	200	x	45
1-2		100							034	0.038	0.011	15	20	200	x	5
2-3		100							035	x		20	20	100	x	65
3-4		100							036	x		15	25	x	x	25
4-5																
5-6		100							037	x		15	20	x	x	5
6-7		100							038	x		20	20	x	x	x
7-8		100							039	x		20	15	100	x	5
8-9		100							041	0.010		15	20	200	x	5
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE:

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER AST.28 | AZIMUTH: 35 | INCLINATION: 65° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2		100							Q96042	x		10	15	x	x	10
2-3																
3-4		100							043	x		25	20	100	x	5
4-5		100							044	x		15	15	100	x	5
5-6		100							045	x		15	15	100	x	5
6-7		100							046	x		20	20	100	x	x
7-8		100							047	x		25	25	100	x	5
8-9		100							048	x		35	25	x	x	10
9-10		100							049	x		15	35	x	x	10
10-11		100							051	x		15	30	x	x	15
11-12		100							052	0.008		20	35	100	x	x
12-13		100							053	x		20	30	100	x	5
13-14		100							054	x		30	35	100	x	5
14-15		100							055	x		20	35	100	x	5
15-16		100							056	x		25	40	200	x	5
16-17		100							057	x		35	40	200	0.5	5
17-18		100							058	x		25	40	100	0.5	5
18-19		100							059	0.012		20	40	200	x	5
19-20		100							061	x		15	40	300	0.5	x
20-21		100							062	x		25	45	200	x	x
21-22'		100							063	0.016		15	35	100	x	x
22-23		100							064	0.028		20	35	200	x	x
23-24		100							065	0.008		15	30	200	x	x
24-25		100							066	0.010		15	35	200	x	x
25-26		100							067	x		55	85	300	x	x
26-27		100							068	0.010		25	35	100	x	x
27-28		100							069	0.009		25	40	x	x	x
28-29		100							071	0.010		30	40	100	x	10
29-30		100							072	0.011		30	55	400	x	x

COMMENTS:

3/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE:

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 3 | AZIMUTH: | INCLINATION: 58° | TOTAL DEPTH: 11m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2		99	1						Q96073	0.108	0.112	15	45	200	0.5	50
2-3	2	18	80						074	0.054		15	90	100	0.5	160
3-4		25	75						075	0.024		15	40	100	0.5	115
4-5		100							076	0.046		15	45	x	x	45
5-6	55	5	40						077	0.047		20	55	300	x	120
6-7	20	5	75						078	0.073		20	45	300	x	415
7-8	60		40						079	0.013		15	55	100	1.0	115
8-9	5		95			trace			081	0.071		15	65	300	x	240
9-10	10		90			trace			082	0.127		65	375	600	1.0	1950
10-11	85		15						083	0.029		25	95	200	x	225
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

1/12

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 6:7:88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 3B | AZIMUTH: 030/5 | INCLINATION: 58° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2	95		5						Q96084	0.064		20	60	100	x	45
2-3	75	20	5						085	0.047		20	50	100	0.5	40
3-4	10	30	60						086	0.036		20	70	200	1.0	190
4-5	15	80	5						087	0.012		10	35	100	x	60
5-6	10	75	15				<1		088	0.012	0.040	15	35	100	1.0	50
6-7	20	20	60						089	0.058		20	50	300	x	140
7-8	89	10	1						091	0.031		15	30	x	0.5	70
8-9	70	75	5					FEOX trace	092	0.015		15	45	200	x	110
9-10	10	1	89						093	0.058		35	80	300	0.5	1000
10-11	25	1	74						094	0.112		55	185	600	x	2000
11-12	80		20						095	0.049		20	75	300	0.5	540
12-13	30		70						096	0.064		15	75	300	x	370
13-14	50		50						097	0.023		15	75	400	0.5	320
14-15	10		90						098	0.058		30	105	400	0.5	705
15-16	50		50						099	0.010		25	65	300	0.5	485
16-17	55		45						101	0.015		15	25	200	x	225
17-18	75		25						102	0.031		25	60	300	1.0	605
18-19	10	40	50						103	0.792		45	95	500	0.5	135
19-20		3	97					FEOX <1	104	0.315		15	30	200	x	60
20-21	10	5	85						105	0.104		60	90	500	1.0	380
21-22'	45	40	15						106	0.029		55	70	500	1.0	320
22-23	90	10							107	0.016		35	35	300	0.5	255
23-24	70	30							108	0.029		25	20	200	1.0	40
24-25	70	30							109	0.015		30	30	100	1.0	10
25-26	90	10							111	x		25	35	300	1.0	15
26-27	65	10	25						112	0.079		40	80	500	1.5	280
27-28	75	10	15						113	0.184		50	105	600	1.0	480
28-29	87	5	8						114	0.112		50	65	600	0.5	175
29-30		45	55						115	0.321		85	135	1500	0.5	45

COMMENTS:

5/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 6:7:88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 3B | AZIMUTH: 305 | INCLINATION: 58° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1		40	60						Q96116	2.024	2.0	90	155	1600	1.0	275
31-2		30	70						117	0.236		65	175	900	1.0	910
32-3		85	15						118	0.568		90	130	1200	x	200
33-4		95	5						119	0.675	0.583	70	55	800	x	50
34-5		100							121	0.051		55	105	600	x	15
35-6		98	2						122	0.014		40	160	400	0.5	35
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

6/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE:

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH4 | AZIMUTH: 040 | INCLINATION: 58° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL.	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2	90	10							Q96123	0.024	0.035	15	40	100	x	15
2-3	70	5	25						124	x		15	50	200	x	40
3-4	65	25	10						125	0.028		35	60	300	x	95
4-5	95	4	1						126	0.030		20	45	100	x	20
5-6	59	40	1						127	0.020		25	60	200	x	40
6-7	5	90	5						128	0.060		75	75	400	1.0	190
7-8		100							129	0.011		40	80	200	1.0	20
8-9	100								131	0.018		35	45	200	x	170
9-10	100								132	x		20	35	x	x	25
10-11	100								133	0.015		20	20	100	x	20
11-12	10	90							134	0.028		45	55	200	x	15
12-13	70		30						135	0.136		25	70	300	x	60
13-14	35		65						136	0.216		50	85	300	0.5	185
14-15	90	10							137	0.041		30	65	100	x	30
15-16	60		40						138	0.021		30	70	200	0.5	135
16-17	100								139	x		30	60	100	x	25
17-18	100								141	0.041		20	70	100	x	20
18-19	85	15							142	0.030		25	60	300	x	25
19-20	100								143	0.013		15	30	100	0.5	20
20-21	100								144	x		20	35	x	x	20
21-22'	100								145	0.013		20	65	x	1.0	20
22-23	100								146	0.017		40	45	x	x	15
23-24	100								147	0.013		45	60	100	x	10
24-25	60		40						148	0.089		35	90	200	x	145
25-26	70		30						149	0.021		25	60	200	x	70
26-27	>99		<1						151	0.366		45	90	100	x	5
27-28	100								152	x		45	115	100	x	20
28-29	95		5						153	x		35	120	200	x	85
29-30	100								154	x		20	160	x	0.5	10

COMMENTS:

7/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE:

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 5 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 13m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2	90		10						Q96155	0.043		20	40	x	0.5	35
2-3	20		80						156	0.067		20	30	200	x	125
3-4	85		15						157	0.032		30	45	200	0.5	50
4-5	60		40						158	0.045		25	45	400	1.0	60
5-6	5		95						159	0.033	0.032	25	70	300	0.5	485
6-7	50	50							161	0.015		20	40	200	x	80
7-8	74	25	1						162	0.013		15	30	x	0.5	40
8-9	100								163	x		15	20	100	x	45
9-10	100								164	x		15	25	x	x	20
10-11	100								165	x		15	30	x	1.0	10
11-12	100								166	x		15	30	x	0.5	20
12-13	100								167	0.015		15	80	x	x	15
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

8/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE:

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 5B | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	95		5						Q96168	0.159		15	35	200	x	40
1-2	80		20						169	0.115		15	25	300	x	35
2-3									Q96155	0.043		20	40	x	0.5	35
3-4									156	0.067		20	30	200	x	125
4-5	85		15						171	0.033		20	45	400	1.5	35
5-6	2		98						172	0.019		15	40	200	x	115
6-7	15		85						173	0.023		10	35	200	x	70
7-8	85		15						174	x		10	30	x	x	30
8-9	50	50	< 1						175	x		20	25	x	x	25
9-10	3	96	1						176	x		15	30	x	xx	30
10-11	2	97	1						177	x		10	20	100	x	45
11-12	5	95							178	0.012		15	25	100	0.5	15
12-13	1	99	<1						179	x		15	30	200	x	20
13-14	40		60					FEOX trace	181	0.068		35	75	400	x	200
14-15	50	20	30						182	0.085		55	90	300	xx	90
15-16			20	clay 80%					183	0.040		30	60	200	0.5	75
16-17	60	20	20						184	0.063		50	110	400	1.0	125
17-18	30	55	15						185	0.047		35	140	300	0.5	30
18-19	98		2						186	0.014		25	105	300	x	105
19-20	40		60				trace		187	0.009		25	75	200	x	190
20-21	100								188	x		20	60	100	x	20
21-22'	100								189	x		20	60	x	x	20
22-23	100								191	x		25	55	x	x	10
23-24	80	20							192	x		25	105	200	x	40
24-25	100								193	x		20	75	100	x	24
25-26	60	40							194	x		25	80	100	x	50
26-27	>99	<1							195	x		25	85	x	1.0	15
27-28	100								196	x		20	70	x	x	15
28-29	100								197	x		20	50	100	x	5
29-30	>99	<1							198	0.015		35	85	200	1.0	40

COMMENTS:

9/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. WALTON
DATE:

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 6 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 27m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2		99	1						Q96199	x		15	30	x	x	10
2-3		100							201	x		25	25	x	x	15
3-4		>99	<1						202	x		25	30	x	1.5	15
4-5		>99	<1						203	x		20	30	100	x	10
5-6		100							204	x		30	35	100	0.5	10
6-7		100							205	x		45	40	200	1.0	10
7-8		100							206	x		30	35	100	x	10
8-9		100							207	x		45	30	200	x	10
9-10		>99	<1						208	x		25	35	300	x	15
10-11		100							209	x		30	35	300	x	15
11-12		100							211	x		25	35	300	x	5
12-13		100							212	0.023		25	40	300	x	10
13-14		90	10					FeOx trace	213	0.037		30	45	400	x	55
14-15		40	60					FeOx trace	214	0.082		65	120	800	x	405
15-16		3	97					FeOx 1	215	0.455	0.415	90	220	1200	x	420
16-17		25	75					FeOx <1	216	0.067		25	70	100	1.0	115
17-18	5	10	85					FeOx <1	217	0.071		35	90	300	x	175
18-19	2	2	96						218	0.197		35	95	500	x	210
19-20		50	50					FeOx trace	219	0.066		55	170	600	0.5	480
20-21	10	5	85						221	0.063		45	160	700	x	280
21-22'	3		97						222	0.106	0.113	45	105	400	x	165
22-23	3		97					FeOx trace	223	0.207		35	60	100	x	155
23-24	60		40						224	0.060		95	165	400	x	285
24-25	>99		<1						225	0.022		60	70	400	x	60
25-26	95		5						226	x		35	40	300	0.5	x
26-27	90		10						227	0.019		50	60	600	x	30
27-28																
28-29																
29-30																

COMMENTS:

10/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. WALTON
DATE:

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Intersected, but the RC system gives dry sample so W.T. estimated to be at 27m.
BASE OF OXIDATION:

HOLE NUMBER: 7 | AZIMUTH: 2040 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL.	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	10			clay 90					Q96228	x		15	20	x	x	10
1-2																
2-3	100								229	x		15	20	x	x	15
3-4	100								231	x		15	30	100	x	25
4-5	30	70	<1						232	x		20	35	x	x	25
5-6	97	3							233	x		10	20	x	x	25
6-7	100								234	x		10	20	x	x	15
7-8	99		1						235	x		15	15	100	x	40
8-9	100								236	0.008		15	15	100	x	25
9-10	97	2	1						237	0.008		15	30	100	x	25
10-11	85	15							238	0.008		15	30	100	0.5	25
11-12	100								239	0.028		20	20	100	x	20
12-13	100								241	0.009		20	25	x	x	15
13-14	100								242	x		65	40	100	x	85
14-15	100								243	x		30	30	100	x	20
15-16	>99	<1							244	0.009		25	30	x	x	25
16-17	100								245	x		15	25	100	x	30
17-18	100								246	0.023		35	45	100	x	160
18-19	100								247	x		20	35	x	0.5	x
19-20	100								248	0.230		25	35	x	0.5	x
20-21	80	20							249	0.013		25	30	x	x	x
21-22'	5	95							251	0.013		75	65	300	x	x
22-23	50	50							252	x	x	30	40	100	x	x
23-24	40	60							253	x		25	45	x	0.5	5
24-25	95	5							254	x		35	55	x	x	x
25-26	75	25							255	x		25	40	100	x	x
26-27	40	50	10						256	x		35	55	100	x	75
27-28	70	30	<1						257	x		30	55	x	x	20
28-29	100								258	x		20	60	x	x	10
29-30	100								259	x		15	60	x	x	15

COMMENTS:

11/10.1

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. WALTON
DATE: 10:7:88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 8 | AZIMUTH: 2040 | INCLINATION: 60° | TOTAL DEPTH: 37m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2		100							Q96261	0.020		25	30	200	1.0	20
2-3		100							262	0.033		30	30	100	x	10
3-4		>99	<1						263	0.020		15	30	100	x	10
4-5		100							264	x		35	30	200	x	10
5-6		100							265	x		35	35	100	0.5	5
6-7		100							266	x		30	35	100	0.5	5
7-8		100							267	x		35	40	x	x	5
8-9		100							268	x		35	30	100	0.5	x
9-10		100							269	0.200		25	30	x	0.5	5
10-11		100							271	x		25	45	200	1.0	x
11-12		100							272	x		40	50	200	1.0	x
12-13		>99	<1						273	x		30	50	200	x	10
13-14		100							274	0.010		40	40	100	1.0	5
14-15		>99	<1						275	0.051		45	50	200	x	10
15-16		99	1						276	0.027		65	65	300	0.5	15
16-17		100							277	0.027		50	60	200	x	5
17-18		97	3						278	0.043		160	95	500	x	100
18-19		100							279	x		35	50	300	x	15
19-20		100							281	0.025		50	55	300	x	10
20-21		100							282	0.009		50	70	200	0.5	x
21-22'		100							283	x		45	90	100	1.0	x
22-23		100							284	x		50	105	x	1.0	5
23-24		100							285	x		35	105	100	0.5	x
24-25		100							286	x		30	110	100	1.0	5
25-26		30	70						287	x		45	100	200	1.0	x
26-27		60	40						288	x		45	90	200	1.0	5
27-28		100							289	0.017		30	80	100	1.0	x
28-29		100							291	0.008		15	70	100	1.0	x
29-30		100							292	x		20	75	200	0.5	5

COMMENTS:

12/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. WALTON
DATE: 10:7:88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not Reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: 8 | AZIMUTH: 040 | INCLINATION: 060° | TOTAL DEPTH: 37m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1		100							Q96293	x		25	95	200	0.5	10
31-2		100							294	x		35	85	200	0.5	x
32-33		90	10						295	x		55	70	200	x	x
33-4		100							296	0.016		35	110	100	1.0	5
34-5		100							297	x		40	150	x	1.0	x
35-6		100							298	x		35	70	x	1.0	x
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

13/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 10:7:88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: 9 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 57m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	99		1						Q96299	0.040		20	35	100	x	30
1-2																
2-3	100								301	x		20	30	x	0.5	15
3-4	100								302	x		5	20	100	1.0	10
4-5	25	73	2						303	x		5	20	100	1.0	10
5-6	80	20							304	x		5	20	100	0.5	10
6-7	90	10							305	x		10	20	x	1.0	10
7-8	100								306	x		10	25	x	0.5	15
8-9	100								307	x	0.008	10	25	x	0.5	10
9-10	90		10						308	x		15	25	x	1.0	20
10-11	90		10						309	x		10	25	x	1.0	15
11-12	60		40						311	0.008		25	30	100	x	15
12-13	20	20	60						312	x		45	45	x	x	75
13-14	96	3	<1						313	x		60	50	100	x	40
14-15	95	5							314	x		45	55	x	x	20
15-16	100								315	x		35	40	x	1.0	20
16-17	50	50							316	x		35	35	100	x	15
17-18	20	80	<1						317	x		35	40	200	0.5	20
18-19	5	94	1						318	x		40	45	100	x	30
19-20		>99	<1						319	x		40	40	200	0.5	20
20-21		100							321	0.035		60	50	400	0.5	20
21-22'		>99	<1						322	0.037		35	50	300	x	5
22-23		100							323	0.038		30	65	400	x	10
23-24		20	80						324	0.370	0.360	100	150	2100	0.5	1500
24-25		30	70						325	0.514	0.522	55	120	800	x	565
25-26		10	90					FEOx trace	326	1.521	1.487	80	145	900	x	1900
26-27		10	90			trace			327	0.767	0.751	60	130	800	x	975
27-28		50	50					FEOx trace	328	0.040		45	90	500	x	160
28-29	94	5	1						329	0.017		40	75	500	x	30
29-30	66	3	30					FEOx trace	331	0.076		50	80	500	x	55

COMMENTS:

14/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. WALTON
DATE: 10.7.85

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 9 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 57M

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	4		96					FEOX <1	Q96332	0.064		45	75	500	x	150
31-2		15	85					FEOX 2	333	0.039		50	150	600	1.0	45
32-33	95		5					FEOX <1	334	0.010		30	245	300	2.0	10
33-4	100								335	x	x	30	360	200	x	x
34-5		50	50						336	0.018		25	135	300	2.0	25
35-6		100							337	0.015		25	130	300	0.5	10
36-7		60	40						338	1.313	0.971	75	90	600	x	140
37-8		30	70					FEOX trace	339	0.474		65	100	700	1.0	85
38-9		10	90						341	1.270		235	205	3100	1.0	20
39-10		30	70					FEOX trace	342	0.485		50	90	500	1.0	85
40-41		3	97					FEOX trace	343	0.387		85	155	500	x	185
41-42		25	75					FEOX trace	344	0.129		100	130	600	x	690
42-43		70	30						345	0.047		55	80	500	1.0	45
43-44		75	25						346	0.025		40	65	400	1.0	10
44-45		99	<1						347	0.013		35	75	300	0.5	5
45-46		75	25						348	0.025		25	115	200	1.5	10
46-47		55	45						349	0.010		45	55	300	1.0	5
47-48		80	20						351	0.011		35	75	300	x	10
48-49		90	10					FEOX trace	352	0.014		75	95	400	x	20
49-50		30	70					FEOX trace	353	0.016		75	100	300	x	20
50-51	3	67	30						354	0.016		50	70	400	x	5
51-52		95	5						355	0.008		50	60	400	1.0	x
52-53		85	15						356	0.098		125	40	200	0.5	x
53-54		100							357	x		40	45	100	x	x
54-55		100							358	x		15	35	x	0.5	x
55-56		100							359	x	x	30	35	100	1.0	x
56-57		100							361	x		165	40	300	0.5	x
57-58																
58-29																
29-30																

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. WALTON
DATE: 11.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not Reached
BASE OF OXIDATION: Not Reached

HOLE NUMBER: 10 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 60m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2	30		60	clay 10				FEOX trace	996362	0.021		30	30	400	X	175
2-3	40		60						363	0.023		25	35	200	X	210
3-4	100								364	X		30	50	100	X	55
4-5	65	5	30						365	0.018	0.016	40	55	X	1.0	40
5-6	25	5	30	clay 40					366	0.013		25	25	300	X	35
6-7	75	10	15						367	0.014		35	40	200	X	50
7-8	10		90						368	X		20	40	100	X	40
8-9	90	5	5					FE OX 1	369	0.013		30	55	300	X	25
9-10	98		2						371	0.852		35	6.	800	0.5	25
10-11	100								372	X		35	60	200	1.0	10
11-12	95		5						373	X		15	35	X	1.0	X
12-13	99		<1						374	0.009		60	65	300	1.0	5
13-14	100								375	X		30	50	300	1.0	20
14-15	90		10						376	0.010		30	60	100	1.0	60
15-16	5		92		trace	<1	<1	FE OX <1	377	0.032		55	150	300	1.0	1650
16-17	85		15		trace				378	0.051	0.063	45	80	200	1.0	330
17-18	95		5					FE OX trace	379	0.013		30	60	100	1.0	145
18-19	15		85					FE OX trace	381	0.078		30	60	100	1.0	115
19-20	15		85						382	0.048		35	55	100	1.0	180
20-21	95		5						383	X		25	45	100	1.0	60
21-22'	80		20					FE OX 1	384	0.009		30	50	200	0.5	55
22-23	94	5	<1						385	0.025		25	65	200	X	65
23-24	4		94	from 2				FE OX trace	386	5.890	5.900	85	110	900	1.0	815
24-25	5		95		trace			FE OX <1	387	0.318		75	135	900	1.0	905
25-26	20		80		trace			FE OX <1	388	0.060		55	75	500	0.5	225
26-27	98	<1	<1						389	0.015		20	40	300	1.0	30
27-28	100								391	X		50	115	300	1.0	25
28-29	100								392							
29-30	90		10						393	X		55	75	300	1.0	10

COMMENTS:

16/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. D. WALTON
DATE: 11.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: 10 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 60m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %					Au	Au(R)	Cu	Zn	As	Ag	Pb
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER								
30-1	15		85		trace				Q96395	0.541		85	145	600	1.0	810
31-2	94	5	1						396	0.020		30	60	400	2.0	115
32-3	20	80	<1						397	x		25	40	200	0.5	5
33-4		100							398	0.028		30	35	200	1.0	x
34-5		85	15						399	0.012		35	50	300	x	25
35-6		90	10			trace			401	0.013		25	45	400	2.5	10
36-7		25	75		<1	<1			402	0.072		35	145	400	3.0	240
37-8		30	70		<1	<1			403	0.278		65	155	500	1.0	675
38-9	10	40	50						404	0.014		35	165	500	1.0	180
39-40		100							405	x	x	25	240	400	x	5
40-41		96	4					FeOx 1	406	0.034		45	180	1000	1.0	295
41-42		30	70						407	0.023		65	125	600	0.5	470
42-43	85	10	5						408	0.009		30	160	200	x	15
43-44	100								409	x		20	120	x	x	5
44-45	100								411	x		15	110	100	0.5	15
45-46	79	20	1						412	x		20	110	200	x	70
46-47	80	20							413	x		10	80	200	0.5	10
47-48	10	70	20						414	x		15	90	400	x	30
48-49	>99		<1						415	x		20	145	400	x	220
49-50	2	8	90						416	0.012		45	380	300	x	650
50-51	85	15							417	0.062		20	165	100	x	75
51-52	82	15	3						418	0.057		20	145	x	x	135
52-53	25	20	55		<1				419	x		85	275	300	x	1450
53-54		>99	<1						421	x		25	85	200	0.5	45
54-55		70	30						422	x		35	85	200	0.5	80
55-56		90	10						423	x		40	75	200	1.0	50
56-57		>99	<1						424	x		30	105	100	1.0	55
57-58		100							425	x		35	120	100	x	105
58-59		100							426	x		40	155	200	x	155
59-60		100							427	x		55	130	300	x	170

COMMENTS:

17/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 11.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 11 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	20		40	clay 40					Q96428	0.018	0.021	35	55	200	x	80
1-2																
2-3	95		5						429	x		25	60	200	1.0	25
3-4	100								431	x		20	40	200	0.5	20
4-5	99		<1						432	x		20	40	200	x	20
5-6	100								433	x		20	50	100	0.5	20
6-7	95		5						434	x		25	50	200	0.5	45
7-8	70		30						435	x		25	40	200	x	30
8-9	90		10					FeOx 1	436	0.029		30	55	100	1.0	35
9-10	95		5						437	0.010		25	40	100	x	45
10-11	70		30						438	0.080		35	55	200	0.5	30
11-12	85		15						439	0.013		40	70	100	1.0	15
12-13	50	20	30						441	x		40	50	200	x	20
13-14	75		25						442	0.011		35	60	100	0.5	30
14-15	50		50						444	x		40	65	100	x	45
15-16	30		70						445	0.036		35	80	200	x	115
16-17	60		40						446	0.009	0.016	30	60	100	x	45
17-18	85		15						447	0.013		25	55	x	0.5	20
18-19	60	25	15						448	0.013		65	115	500	1.0	50
19-20	65	5	30						449	x		25	45	300	x	10
20-21	100								451	x		35	65	200	1.0	20
21-22'	99			limonite 1					452	x		45	60	100	1.0	5
22-23	99			limonite 1					453	0.008		50	80	300	1.0	15
23-24	100								454	x		30	45	200	1.0	x
24-25	20		80						455	0.476		35	55	300	1.0	55
25-26	90		10						456	0.092		25	40	200	1.0	20
26-27	100								457	0.017		20	35	200	1.0	70
27-28	85		15						458	0.022		25	40	300	1.0	35
28-29	95		5						459	0.022		50	70	500	1.0	135
29-30	100								461	0.020		25	40	200	x	55

COMMENTS:

18/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. D. WALTON
DATE: 11.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: S. WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: 11 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-31	100								Q96462	x		25	85	100	x	70
31-2	70	30							463	0.051		25	65	100	x	25
32-33	80		20						464	x		35	150	100	x	200
33-4	80	10	10						465	x		25	200	100	0.5	270
34-5	>99		<1						466	x		15	250	x	0.5	10
35-6	100								467	x		5	200	x	x	10
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

19/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. WALTON
DATE: 11.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: 12 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 30

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	20	80							996468	0.008		30	60	300	0.5	25
1-2																
2-3	20	80							469	x		20	40	100	0.5	15
3-4	80	18	2						470	x		25	80	100	x	15
4-5	100								471	x		20	55	x	x	5
5-6	40	35	25						473	0.180		35	115	300	0.5	50
6-7	16	65	25						474	0.017		35	130	400	0.5	115
7-8	1	5	94						475	0.018	0.016	30	70	200	0.5	105
8-9	30	10	60					FEOX 1	476	0.054		25	105	400	0.5	55
9-10	60		40					FEOX 3	477	0.009		15	50	300	x	10
10-11	70		30					FEOX 3	478	0.054		35	115	500	x	50
11-12	50	20	30						479	0.066		30	85	400	x	50
12-13		70	30						481	0.452		35	85	200	x	5
13-14	70	25	5						482	x		30	55	100	x	5
14-15	97		3						483	x		25	50	100	x	20
15-16	100								484	x	x	30	40	100	x	10
16-17	99		1						485	x		20	50	x	x	5
17-18	60		40						486	0.848	1.139	35	80	300	0.5	160
18-19	100								487	0.015		40	75	300	x	55
19-20	20	75	5						488	x		25	50	200	x	x
20-21	100								489	x		25	40	200	x	5
21-22'	70	15	15						491	0.018		45	50	300	x	20
22-23		100							492	x		20	35	200	x	5
23-24	90	10							493	0.009		25	35	200	x	x
24-25	100								494	x		35	50	300	x	20
25-26	70	30							495	0.016		35	45	200	x	x
26-27	75	5	20						496	0.042		55	35	200	0.5	40
27-28	90	10							497	x		45	45	100	0.5	5
28-29	100								498	x		70	150	x	x	x
29-30	40	60							499	x		55	90	x	0.5	x

COMMENTS:

20/10-7

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. WALTON
DATE:

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: 13 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	25	5	70						996501	0.028		45	55	300	x	475
1-2																
2-3	20		80						502	0.043		30	65	500	x	300
3-4	20	10	70						503	0.022		35	55	600	x	165
4-5	10		90					FEOX <1	504	0.117		20	40	500	x	80
5-6	1		99						505	0.035		20	25	100	0.5	40
6-7	50		50						506	0.040		35	65	300	0.5	105
7-8		70	30						507	0.098		30	85	400	x	340
8-9	10	30	60						508	0.072		30	100	400	0.5	560
9-10	10	20	70						509	0.187		35	125	600	0.5	595
10-11	60	10	30						511	0.033		35	105	300	0.5	775
11-12	60	5	35						512	0.024		25	95	300	0.5	155
12-13	20	10	70						513	0.093		35	120	300	0.5	400
13-14	10		90						514	0.060	0.064	25	140	200	0.5	300
14-15	1	9	99						515	0.033		20	100	200	0.5	160
15-16	1		99						516	0.046		20	85	100	0.5	155
16-17	9	1	90						517	0.038		30	95	300	0.5	140
17-18	10	5	85						518	0.035		30	120	700	0.5	315
18-19	5	5	90						519	0.104		50	205	1000	0.5	420
19-20			90						521	0.017		35	125	600	1.0	335
20-21	30	50	20						522	x		25	65	500	x	90
21-22'	5	15	80						523	0.087		60	90	600	0.5	165
22-23		>99	<1						524	0.077		25	45	500	0.5	30
23-24	70	30							525	0.011	0.009	100	55	1000	x	155
24-25	70	30							526	0.008		40	45	600	x	15
25-26	80	20	<1						527	0.015		20	80	300	x	80
26-27	1	99							528	x		15	25	200	x	10
27-28	60	40							529	x		45	80	100	x	10
28-29	50	50							530	x		85	215	x	x	10
29-30	20	80							532	x		80	240	x	x	10

COMMENTS:

21/10/

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: R.TONGE / M.WALTON
DATE:

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH14 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 60 m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	4	<1	>95					FEOX trace	Q96533	0.041		40	80	700	0.5	170
1-2																
2-3	9	1	90					FEOX trace	534	0.046		30	60	700	*	220
3-4	15	5	80						535	0.079		35	50	800	*	200
4-5	4	6	90					FEOX trace	536	0.124		25	50	600	*	225
5-6	3	2	95						537	0.254		40	90	800	*	1000
6-7	1	1	98						538	0.093		20	45	500	*	185
7-8	<1	<1	97					FEOX trace	539	0.039	0.052	20	60	200	*	75
8-9		5	95					FEOX trace	541	0.107		50	55	300	0.5	400
9-10	<1	<1	98						542	0.024		5	20	100	0.5	25
10-11	2	3	95						543	0.036		20	20	300	0.5	15
11-12	90	5	5						544	0.008		10	20	300	0.5	10
12-13	80	15	5						545	*		10	20	200	1.0	10
13-14	10	90							546	0.024		5	15	200	0.5	*
14-15	60	40							547	0.024		15	20	400	0.5	5
15-16	20	20	60						548	0.135		15	20	400	0.5	*
16-17	25	60	15						549	0015		25	15	400	1.0	*
17-18	40		60						551	*		40	15	400	0.5	*
18-19	65	30	5						552	*		20	25	500	*	10
19-20	10	90							553	*		25	20	200	*	5
20-21	40	60							554	*		15	20	100	*	*
21-22	60	40							555	0.037		20	20	100	*	5
22-23	10	90							556	0.016		25	20	200	*	5
23-24	15	82	3						557	0.017		25	20	500	*	5
24-25		>99	<1						558	*	*	30	25	300	*	5
25-26		80	20						559	*		50	35	200	*	5
26-27		60	40						561	0.984		100	65	800	0.5	25
27-28		>99	<1						562	*		65	65	100	*	*
28-29		95	5						563	0.030		60	65	200	*	5
29-30		40	60						564	0.022		60	55	200	*	20

COMMENTS:

22/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. TONGE / M. WALTON
DATE:

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH14 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 60m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1		>99	<1						096565	0.008	x	45	55	200	x	x
31-2		>99	<1						566	x		75	205	100	x	5
32-33		100							567	0.008		60	140	300	x	x
33-4		100	<1						568	0.033		60	145	200	x	5
34-5		40	60						569	0.036		30	50	400	x	10
35-6	10	89	1						571	0.037		30	50	600	x	x
36-7		80	20						572	0.733	0.750	50	75	2200	x	10
37-8		35	65						573	2.396	2.406	80	75	2400	0.5	65
38-9		35	65						574	2.012	2.163	60	145	2900	0.5	320
39-40		45	55						575	1.426	1.483	100	130	2200	x	300
40-41		45	55						576	0.196		40	100	900	x	120
41-42			100						577	0.047		15	45	100	x	100
42-43		50	50						578	0.050		20	55	200	x	65
43-44		40	60						579	0.204		45	100	600	x	135
44-45		60	40						581	0.350		55	100	700	x	30
45-46		50	50						582	0.084		45	105	800	x	5
46-47		70	30						583	0.094		60	125	1700	x	5
47-48		99	1						584	0.040		65	95	1300	x	15
48-49		100							585	0.015	x	25	55	500	x	x
49-50		100							586	0.015		25	70	600	x	x
50-51		90	10						587	x		30	80	800	x	x
51-52'		85	15						588	0.089		50	125	700	x	20
52-53		80	20						589	0.013		55	105	600	x	60
53-54		>99	<1						591	x		40	80	400	x	5
54-55		>99	<1						592	x		90	70	300	x	x
55-56		100							593	x		50	110	200	x	x
56-57		100							594	0.008		55	55	200	x	x
57-58		100							595	x		20	45	x	x	x
58-59		100							596	0.017		15	55	x	x	x
59-60		100							597	x		40	55	x	x	x

COMMENTS:

23/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 28.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH15 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		>99	<1						Q96598	x		40	30	100	x	30
1-2																
2-3	10	>89	<1						599	0.028		20	30	x	x	10
3-4	70	30							601	x		20	40	100	x	20
4-5	>69	30	<1						602	0.010		40	80	200	x	45
5-6	88	2	10						603	x		25	70	100	x	60
6-7	98	2							604	0.018	x	20	70	100	0.5	25
7-8	89	10	1						605	0.008		30	105	x	x	55
8-9	>98	1	<1						606	0.008		20	60	x	x	10
9-10	>99		<1						607	x		25	80	x	x	5
10-11	93	5	2						608	0.013		45	90	100	0.5	230
11-12	94	1	5						609	0.011		35	115	200	x	25
12-13	>99		<1						611	0.019		25	70	100	x	10
13-14	98	1	1						612	x		45	110	100	x	30
14-15	99		1						613	x		40	150	100	x	40
15-16	95	5							614	x		25	130	100	x	10
16-17	100								615	0.016		20	125	x	x	5
17-18	100								616	0.008		20	140	x	x	5
18-19	100								617	x		15	115	x	x	x
19-20	100								618	x		10	125	100	x	x
20-21	100								619	x		10	140	x	x	5
21-22'	100								621	x		20	150	x	x	5
22-23	80	20							622	x	x	25	150	200	x	10
23-24	10	90							623	x		20	65	200	x	x
24-25	40	60							624	x		20	50	100	x	x
25-26	73	2	25						625	x		20	50	100	x	x
26-27	40	60	<1						626	x		30	85	x	x	x
27-28	10	90	<1						627	x		20	65	100	x	x
28-29	50	50	<1						628	x		80	95	100	x	5
29-30	95	5							629	x		20	115	x	x	5

COMMENTS:

24/10/7

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. D. WALTON
DATE: 28.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH16 | AZIMUTH: 40 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	50	10	40					FEOX trace	996631	0.022		40	120	300	x	170
1-2																
2-3	10	1	89						632	0.038		40	65	400	x	150
3-4	15	5	80					FEOX trace	633	0.166		40	60	600	x	195
4-5	15	45	40						634	0.109		50	85	700	x	185
5-6	70	20	10						635	0.071	0.088	45	80	500	x	85
6-7	40		60						636	0.159		115	60	900	0.5	185
7-8	30		70						637	0.253	0.265	60	50	500	0.5	100
8-9	15		85					FEOX trace	638	0.766	0.763	60	50	400	x	95
9-10	2		98					FEOX trace	639	2.636	1.493	85	50	600	x	125
10-11	60		40					FEOX trace	640	0.254		80	60	600	x	60
11-12	2	1	97					FEOX trace	641	0.153		90	55	400	x	65
12-13	89	10	1						642	0.045		30	30	300	x	15
13-14	99		<1						643	0.008		25	25	200	x	5
14-15	74	25	<1						644	x	0.030	25	25	100	x	10
15-16	60	<1	40						645	0.023		30	40	100	x	60
16-17	40	60	<1						646	x		20	30	200	x	5
17-18	20	60	20						647	0.021		40	40	300	x	20
18-19	40	40	20		1				648	0.013		30	30	200	x	70
19-20	65	20	15		1				649	0.014		30	30	200	x	55
20-21	100								651	x		60	105	100	x	10
21-22	75	25	<1													
22-23	100															
23-24	98		2													
24-25	40	60														
25-26	30	70	<1													
26-27		100														
27-28	70	30														
28-29	70	30														
29-30	75	25														

COMMENTS:

25/10?

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 14·7·88
Drilled: 13·7·88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: S. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: 17 | AZIMUTH: 042 | INCLINATION: 67° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SI.ST	QTZ	OTHER	PY	ASPY	GAL.	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	98		2													
1-2																
2-3	30	70														
3-4	5	90	5						Q96652	x		25	30	300	x	25
4-5	20	5	75						653	0.021		55	40	200	x	80
5-6	95	4	1						654	0008		15	20	100	x	20
6-7	65	5	30						655	x		15	25	200	x	x
7-8	70	30														
8-9	70	30														
9-10	50	50														
10-11	70	30														
11-12	75		25													
12-13	90	10														
13-14	70	30														
14-15	85	15														
15-16	90	10														
16-17	30	70														
17-18	70	30														
18-19	20	80														
19-20		100														
20-21		100														
21-22		100														
22-23		100														
23-24		100														
24-25		99	1													
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		97	3													

COMMENTS:

26/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. Walton
DATE:

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: 18 | AZIMUTH: 043 | INCLINATION: 65° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		100														
1-2																
2-3	10	90														
3-4		100														
4-5		100														
5-6		100														
6-7		100														
7-8		100														
8-9		100														
9-10		100														
10-11		100														
11-12		100														
12-13		100														
13-14		100														
14-15		100														
15-16		100														
16-17		100														
17-18		100														
18-19		100														
19-20		100														
20-21		100														
21-22'		100														
22-23		99	1													
23-24		100	<1													
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. Walton
DATE: 13.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH 19 | AZIMUTH: 035 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		20	80					FEOX 1	996656	0.550	0.595	45	35	300	x	40
1-2																
2-3	30	5	65					FEOX 2	657	0.029		40	50	100	x	125
3-4	25		75					FEOX 2	658	0.016		65	90	100	x	130
4-5	90		10					FEOX 1	659	x		40	70	x	x	45
5-6	98		2													
6-7	99		1													
7-8	100															
8-9	70		10	clay 20					661	0.013		50	75	x	x	60
9-10	95		5													
10-11	100		<1													
11-12	100															
12-13	100															
13-14	100															
14-15	>99		<1													
15-16	100															
16-17	100															
17-18	100															
18-19	100															
19-20	100															
20-21	100															
21-22	100															
22-23	80		20					FEOX 1	662	x		50	75	200	x	100
23-24	75		25					FEOX 1	663	x		75	50	200	x	60
24-25	15		85					FEOX 2	664	0.009		60	85	200	x	185
25-26	80		20						665	0.145		40	50	200	x	65
26-27	45		55					FEOX 2	666	0.013		25	30	200	x	20
27-28	90		10						667	x		45	40	300	x	5
28-29	100															
29-30	98		2													

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 18.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER AH20 | AZIMUTH: 042 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	80		20						Q96808	0.340	0.284	40	40	300	x	35
1-2																
2-3	95		5						809	0.203		30	35	200	x	70
3-4	100															
4-5	100															
5-6	100															
6-7	60	40														
7-8	5	95														
8-9	100		<1													
9-10	100															
10-11	100															
11-12	80		20					FEOX trace	810	0.043		30	50	300	x	70
12-13	90	10							811	0.012		20	45	100	x	20
13-14	93	2	5						812	x		15	40	100	x	20
14-15	100															
15-16	100															
16-17	100															
17-18	100															
18-19	100															
19-20	99		1					FEOX 2								
20-21	>99		<1					FEOX 2								
21-22	100															
22-23	>99		<1					FEOX 2								
23-24	97		3					FEOX 2								
24-25	100															
25-26	>99		<1													
26-27	97	2	1													
27-28	40	60														
28-29	5	95														
29-30		100														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. Denwer
DATE: 14.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH21 | AZIMUTH: 043 | INCLINATION: 60° | TOTAL DEPTH: 36 m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FE-OX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	100								996668	0.087		15	20	300	X	25
1-2																
2-3	70		30						669	0.044		15	35	500	X	70
3-4	<1		99					trace	671	0.044		10	20	200	X	25
4-5	40		60						672	0.061		20	30	300	X	35
5-6	98		2						673	0.032		20	40	200	0.5	20
6-7	99		1						674	0.017		25	40	200	X	15
7-8	15		85						675	0.028	0.033	20	30	300	X	15
8-9	25		75						676	0.073		30	50	400	X	50
9-10	40		60					1	677	0.040		40	60	400	X	30
10-11	10		90					<1	678	X		30	30	300	X	20
11-12	30		70						679	0.020		35	40	400	X	15
12-13	8		87	clay 5					681	0.015		25	30	300	X	X
13-14	75		25						682	X		25	25	200	X	X
14-15	99		<1						683	X		20	25	200	X	5
15-16	100								684	X		20	20	100	X	X
16-17	50		50						685	X		20	20	200	X	10
17-18	20	15	65						686	0.010		30	25	200	X	5
18-19	95		5						687	X		25	20	100	X	5
19-20	100								688	X		20	25	200	X	10
20-21	20	79	1						689	0.061		40	30	300	X	10
21-22	95	5							690	0.081		40	45	300	X	15
22-23	80		20					5	691	0.134		40	65	500	X	60
23-24	3		97					<1	692	0.089		30	60	300	X	115
24-25	20	5	75					5	693	0.109		60	65	500	X	85
25-26	1		99					2	694	0.168		55	60	500	X	60
26-27			100						695	0.380		20	15	200	X	20
27-28	20		80					1	696	1.023	1.156	55	50	800	X	25
28-29	4		96					1	697	0.072		40	40	500	X	45
29-30	15		85						698	0.082		35	35	400	X	25

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST:
DATE: 13.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH21 | AZIMUTH: 043 | INCLINATION: 60° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	<1		>99						Q96699	0.034		35	25	300	x	20
31-2	45	15	40						700	0.030		35	40	500	x	5
32-33	98		2						701	0.025	0.018	30	25	300	x	x
33-4	100								702	x		30	25	200	x	5
34-5	100								703	x		35	20	100	x	10
35-6	60	40							704	x		45	25	200	x	x
36-7																
37-8																
38-9																
39-40																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE:

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/
MACHINE:
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER AH22 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 48 m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL			Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	30		70					trace	Q96705	0.188		35	30	300	x	30
1-2																
2-3	30		70					trace	706	0.059	0.059	145	80	1000	x	70
3-4	3	2	95					trace	707	0.036		95	40	500	x	30
4-5	5	5	90					trace	708	0.173		35	25	300	0.5	25
5-6	2	10	88					trace	709	0.223		30	20	400	x	25
6-7	2	25	73					trace	710	0.160		40	30	400	x	30
7-8	15	5	80					trace	711	0.113		35	20	300	x	10
8-9	4		96						712	0.053		50	30	400	x	85
9-10	10	30	60						713	0.069		35	25	600	x	60
10-11		40	60						714	0.163		30	25	700	x	5
11-12	3	5	92						715	0.125		20	20	500	x	45
12-13	3		97						716	0.122		30	25	600	x	50
13-14	3	2	95						717	0.310		25	25	400	x	30
14-15	60		40						718	0.102		20	20	500	x	25
15-16	70	20	10						719	0.057		20	30	800	x	x
16-17	60		40						721	0.060		25	45	300	x	x
17-18	10	80	10						722	0.131		40	50	700	x	20
18-19		5	95					<1	723	0.108		55	30	500	x	15
19-20	2	4	94					<1	724	1.049	1.231	70	20	600	x	30
20-21	1	1	98					trace	725	0.066	0.097	30	15	200	x	x
21-22'		1	99					trace	726	0.008		10	10	100	x	x
22-23	2	1	97					trace	727	0.042		35	30	400	x	x
23-24	1		99						728	0.469	0.419	20	15	300	x	5
24-25	2	1	97					trace	729	0.036		30	15	400	x	x
25-26		1	99					trace	730	x		15	10	100	x	10
26-27		2	98					trace	731	0.044		45	20	400	x	15
27-28		4	96					2	732	0.130		20	20	400	x	5
28-29		85	15						733	0.009		25	25	300	x	10
29-30		99	1						734	x		30	30	200	x	15

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. D. WALTON
DATE:

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE
MACHINE:
WATER TABLE: Not reache
BASE OF OXIDATION: Not reac

HOLE NUMBER: AH22 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 48m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS					
	ROCK TYPE %				SULPHIDES %										
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag
30-1		30	70						Q96735	0.022		80	40	300	x
31-2		25	75						736	0.014		40	30	300	x
32-33		25	75					2	737	0.011		35	30	300	x
33-4		99	1						738	0.052		30	30	200	x
34-5		100							739	0.142	0.150	35	35	400	x
35-6		25	75						740	0.018		65	35	300	x
36-7		97	3						741	x		30	35	100	x
37-8		100													
38-9		100													
39-40		100													
40-41		100													
41-42		60	40						742	0.021		30	40	400	x
42-43		30	70					2	743	0.111		40	55	600	x
43-44		15	85						744	0.050		45	45	700	x
44-45		50	50						745	0.073		50	40	700	x
45-46		100													
46-47		100													
47-48		>99	<1												
18-19															
19-20															
20-21															
21-22															
22-23															
23-24															
24-25															
25-26															
26-27															
27-28															
28-29															
29-30															

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 14·7·88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: PAGE
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reac.

HOLE NUMBER: ~~AH~~ 23 | AZIMUTH: 039 | INCLINATION: 66° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS					
	ROCK TYPE %				SULPHIDES %										
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag
0-1		95	5												
1-2															
2-3		100	<1												
3-4	20	70													
4-5	90	10													
5-6	90	10													
6-7	70	30													
7-8	70	30													
8-9	100														
9-10	100														
10-11	100														
11-12	100														
12-13	100														
13-14	100														
14-15	99		1												
15-16	99		1						896746	0.060		20	40	200	0.5
16-17	75		25						747	0.006	0.012	20	35	200	0.5
17-18	60		40					2	748	0.010		35	40	200	x
18-19	90	10													
19-20		100													
20-21		100													
21-22		100													
22-23		100													
23-24		100													
24-25		100													
25-26		100													
26-27		100													
27-28		100													
28-29		100													
29-30		100													

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 14.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: 29m.?

HOLE NUMBER: AH24 | AZIMUTH: 036 | INCLINATION: 70° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	88	10	2													
1-2																
2-3	85	15														
3-4	70	30														
4-5	20	80														
5-6		100														
6-7		100														
7-8		100														
8-9		100														
9-10		100														
10-11		100														
11-12		100														
12-13		100														
13-14		100														
14-15		100														
15-16		100														
16-17		100														
17-18		100														
18-19		100														
19-20		100														
20-21		100														
21-22		100														
22-23		100														
23-24		100														
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29	2	98														
29-30		100														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 15.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE: 1/1
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: 31 m.

HOLE NUMBER: 25 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		2	98						Q96749	0.907		40	40	500	x	115
1-2																
2-3		25	75						751	0.665		40	35	700	x	50
3-4		80	<1	20					752	0.139		20	20	400	x	30
4-5		80	<1	20					753	0.093		30	25	400	x	25
5-6		40	50	10					754	0.072		40	40	400	0.5	30
6-7	15	75	10						755	0.068		40	45	600	0.5	30
7-8	30	45	25						756	0.041		35	60	500	x	20
8-9	36	4	60						757	0062		60	40	500	x	45
9-10	60	10	30						758	0.079		30	60	700	x	40
10-11	1	<1	99						759	0.090		40	30	400	x	50
11-12	25	40	30	5					760	0.036		25	40	700	x	25
12-13	25	67	8						761	0.015		20	30	600	x	25
13-14	96	2	2						762	0.011		20	25	300	x	15
14-15	70		30						763	0.023		30	15	200	x	20
15-16	30		70						764	0.046		70	35	500	x	30
16-17	75		25						765	0.023		20	40	200	x	25
17-18	75		25						766	0.024		30	45	200	x	15
18-19	60		40						767	0.014		35	60	100	x	10
19-20	95		5						768	0.008		60	170	100	x	5
20-21	100															
21-22	100															
22-23	100															
23-24	100															
24-25	90		10						769	0.009		35	40	100	x	5
25-26	96		4						770	x		15	30	100	x	5
26-27	85		15						771	x		10	30	100	x	x
27-28	70		30						772	0.015		20	30	200	x	5
28-29	90		10						773	x		5	25	100	x	x
29-30	75		25						774	0.045		25	35	x	x	x

COMMENTS:

36/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 15.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE: 2
MACHINE:
WATER TABLE:
BASE OF OXIDATION: 31 m.

HOLE NUMBER: 25 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 36 m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
30 - 1	99		1					5								
31 - 2	90		10													
32 - 33	99		<1													
33 - 4	100															
34 - 5	99		<1													
35 - 6	99		<1													
6 - 7																
7 - 8																
8 - 9																
9 - 10																
10 - 11																
11 - 12																
12 - 13																
13 - 14																
14 - 15																
15 - 16																
16 - 17																
17 - 18																
18 - 19																
19 - 20																
20 - 21																
21 - 22																
22 - 23																
23 - 24																
24 - 25																
25 - 26																
26 - 27																
27 - 28																
28 - 29																
29 - 30																

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 15-7-88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not intersect

HOLE NUMBER: AH26 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	45	15	40						Q96775	0.108	0.115	40	40	300	x	30
1-2																
2-3	4	10	86						776	0.152		30	25	300	x	20
3-4	15		75	clay 10					777	0.086		20	25	300	x	20
4-5	45		35	clay 20					778	0.122		30	30	300	x	25
5-6	3	15	82						779	0.524	0.510	50	30	800	x	90
6-7	20	10	70						781	0.382		40	30	800	x	35
7-8	40	10	50						782	0.099		25	30	400	0.5	5
8-9	20	10	70						783	0.243		25	40	500	x	20
9-10	10	2	88						784	0.229		65	45	600	x	80
10-11	45	5	50						785	0.163		50	35	600	x	30
11-12	15	15	70						786	0.107		35	25	600	x	65
12-13	2	3	95						787	0.065		35	30	500	x	45
13-14	25		75						788	0.132		30	25	600	x	65
14-15	48	2	50						789	0.271		30	30	700	x	30
15-16	100								790	0.059		15	25	300	x	5
16-17	30		70						791	0.061		30	35	300	x	30
17-18	100								792	x		25	35	200	x	10
18-19	98		2						793	x		20	30	100	x	x
19-20	70	30							794	0.008		30	30	200	x	10
20-21	65	30	5						795	0.025		40	45	300	x	5
21-22	80	5	15						796	0.101		45	60	600	x	15
22-23	99		1						797	0.244		40	50	400	x	10
23-24	30		70						798	0.057		30	45	400	x	20
24-25		90	10						799	0.027	0.031	25	55	300	x	10
25-26	20	20	60						800	0.121		115	140	1700	x	310
26-27	7	5	88						801	0.371		150	100	2400	x	440
27-28	3		97						802	0.072		20	30	300	x	15
28-29	2	<1	>97						803	0.016		15	25	300	x	10
29-30	15		85						804	0.021		30	40	300	x	165

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 15.7.88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not intc

HOLE NUMBER: AH26 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 36m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	
30-1	45		55						Q96805	0.016		50	55	300	x	
31-2	80		20						806	0.146		55	140	400	x	
32-33	90		10						807	0.012		30	160	x	x	
33-4	>99		<1													
34-5	>99		<1													
35-6	100															
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 19.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHE
BASE OF OXIDATION: 29m.?

HOLE NUMBER: AH27 | AZIMUTH: 042 | INCLINATION: 61° | TOTAL DEPTH: 36m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	P
0-1	8	2	90					1	996813	SNR		SNR	SNR	SNR	SNR	S
1-2																
2-3	5		95					1	814	0.044		15	15	200	x	8
3-4	5		90	5				0.5	815	0.144		10	10	300	x	3
4-5	9		90	1				0.5	816	0.045		15	15	300	x	4
5-6	5		95	<1				0.5	817	0.035		35	15	400	x	2
6-7	15		85					0.5	818	0.012		15	10	400	x	3
7-8	30	30	40						819	0.016	0.021	10	15	300	x	3
8-9	25	15	60						820	0.012		15	15	100	x	6
9-10	85		15						821	0.014	0.013	20	30	100	x	12
10-11	99		1													
11-12	95	5														
12-13	90		10													
13-14	>99		<1													
14-15	100															
15-16	98		2													
16-17	55	5	40						822	x		25	20	200	x	2
17-18	57	3	40						823	x		25	15	300	0.5	
18-19	95		5						824	x		25	20	200	x	1
19-20	100															
20-21	100															
21-22	100															
22-23	35		65					2	825	0.132	0.098	35	20	200	x	6
23-24	70	5	25						826	0.015		35	25	300	x	5
24-25	60	40							827	x		20	20	200	0.5	5
25-26	100								828	x	0.020	25	25	400	0.5	3
26-27	2		98					1	829	x		15	25	200	0.5	4
27-28	75		25					2	830	x		25	65	200	0.5	4
28-29	98		2					5	831	x		45	195	100	0.5	x
29-30	99		1						832	x		40	210	100	0.5	1

COMMENTS:

40/1

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 19.7.88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: 29 m.

HOLE NUMBER: AH27 | AZIMUTH: 042 | INCLINATION: 61° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	100								Q96833	x		40	200	100	0.5	x
31-2	38	2	60					2	834	0.037		15	60	200	0.5	45
32-33	20	5	75					3	835	0.014		20	60	300	0.5	10
33-4	99		1						836	0.010		35	145	200	0.5	x
34-5	50		50						837	SNR		SNR				
35-6	20	60	20						838	0.016		30	60	400	x	7
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

41/1

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 19.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH 28 | AZIMUTH: 038 | INCLINATION: 60° | TOTAL DEPTH: 45m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0 - 1	100															
1 - 2																
2 - 3	99		1													
3 - 4	100															
4 - 5	100															
5 - 6	100															
6 - 7	100															
7 - 8	75	20	5						Q96839	0.013		30	30	100	x	5
8 - 9	55	15	30					5	841	x		20	25	100	0.5	x
9 - 10	97		3						842	0.009		15	30	200	x	10
10 - 11	100															
11 - 12	100															
12 - 13	100															
13 - 14	73	25	2					5								
14 - 15	99		<1													
15 - 16	100															
16 - 17	100															
17 - 18	100															
18 - 19	100															
19 - 20	100															
20 - 21	90	10														
21 - 22	98		2													
22 - 23	100															
23 - 24	90	3	7						843	0.077		25	35	700	0.5	x
24 - 25	5		95		3			1	844	0.792	0.753	65	55	1500	0.5	70
25 - 26	30		70					3	845	1.453	1.421	90	55	2200	0.5	185
26 - 27	50	10	40					1-5	846	0.298		75	75	1700	0.5	205
27 - 28	5	75	20					1	847	0.026	0.024	35	80	700	0.5	45
28 - 29		80	20						848	0.428	0.425	40	85	600	0.5	45
29 - 30	15	2	83					2	849	0.074	0.100	35	35	500	x	45

COMMENTS: _____

42/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 19.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH28 | AZIMUTH: 038 | INCLINATION: 60° | TOTAL DEPTH: 45m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	70	10	20						Q96850	0.017		20	55	400	x	70
31-2	45	10	45					FEOX 2	851	0.732	0.566	60	130	800	0.5	110
32-33		80	20					Imanite 1	852	0.126	0.173	50	60	600	x	30
33-4	10		90					FEOX 2	853	0.062		45	65	900	0.5	35
34-5	40		60					FEOX 2	854	0.078		30	40	600	x	10
35-6	40	10	50		trace			FEOX 1	855	0.052		60	45	900	0.5	15
36-7	89	1	10						856	x		25	30	300	x	x
37-8	3		97		trace			FEOX 2	857	0.049		35	30	400	x	5
38-9	4	1	95					FEOX 1	858	0.043		25	25	300	0.5	15
39-40	79	20	1						859	0.008		20	25	400	0.5	5
40-41	15		85					FEOX 2	860	0.095		35	30	600	0.5	70
41-42	5		95		trace	trace		FEOX 1	861	0.041		60	30	300	x	175
42-43	95	5														
43-44	90	10														
44-45	20	80														
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 20.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH29 | AZIMUTH: 043 | INCLINATION: 060° | TOTAL DEPTH: 33m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	PEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	100															
1-2																
2-3	100															
3-4	100															
4-5	70		30						996862	0.025		25	30	200	0.5	25
5-6	100								863	0.011		30	45	200	0.5	5
6-7	100								864	0.011		20	25	100	x	10
7-8	50		50						865	0.015		30	40	800	x	15
8-9	80		20						866	0.033		25	30	400	x	15
9-10	95		5						867	0.014	0.018	25	25	500	x	20
10-11	>99		<1						868	0.009		25	25	300	x	10
11-12	45	15	40					2	869	0.026		60	30	500	x	5
12-13	>99		<1						870	0.017		20	20	200	x	x
13-14	25		75					1	871	0.042		30	25	500	x	5
14-15	65		35					2	872	0.050		45	45	700	x	25
15-16	55		45					2	873	0.096		45	55	1600	x	50
16-17	70		30					1	874	0.020		30	40	1000	x	15
17-18	90		10						875	0.024		25	35	400	x	10
18-19	100															
19-20	100															
20-21	100															
21-22'	100															
22-23	90	5	5													
23-24	100															
24-25	99		1													
25-26	100															
26-27	100															
27-28	100															
28-29	50	50														
29-30	25		75					2	876	x		40	35	200	x	10

COMMENTS:

44/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 20.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH29 | AZIMUTH: 043 | INCLINATION: 60° | TOTAL DEPTH: 33m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	100		<1													
31-2	100															
32-33	100		<1													
3-4																
4-5																
5-6																
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

43/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST:
DATE: 20.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH30 | AZIMUTH: 037 | INCLINATION: 059° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	60		40	<1					Q96877	0.063	0.053	20	45	400	x	20
1-2																
2-3	35		65					<1	878	0.019		20	40	600	x	30
3-4	25		75					<1	879	0.017		45	40	500	x	55
4-5	85		13	2					880	0.032		35	25	800	x	25
5-6	30		70					<1	881	0.023		30	40	300	x	30
6-7	50		50						882	0.020		65	20	300	x	25
7-8	15		85					1	883	0.060		120	35	600	x	115
8-9	49	1	50						884	0.012		30	25	400	x	40
9-10	60		40						885	0.040		75	25	300	x	20
10-11	99	<1	<1						886	0.015		35	15	300	x	20
11-12	100		<<1													
12-13	75	25														
13-14	100															
14-15	100															
15-16	100															
16-17	100															
17-18	100		<1													
18-19	70	30														
19-20	90	<1	10					1	887	0.013		35	35	100	x	5
20-21	60	5	35					1	888	0.014		25	25	200	x	45
21-22	98	2	<1						889	x		55	180	x	x	20
22-23	100															
23-24	99	1	<1													
24-25	100															
25-26	100															
26-27	100															
27-28	100		<<1													
28-29	100															
29-30	100															

COMMENTS:

46/10-

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: R J. TONGE
DATE: 20.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH31 | AZIMUTH: 037° | INCLINATION: 58° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	95	4	1													
1-2																
2-3	50	50														
3-4	100															
4-5	100															
5-6	100															
6-7	99	1	<1													
7-8	100		<<1													
8-9	99		1													
9-10	98		2													
10-11	100															
11-12	99		1													
12-13	99		1													
13-14	100		<1													
14-15	100		<<1													
15-16	95	5	<1													
16-17	99		1													
17-18	98		2						A96891	x		45	50	100	x	10
18-19	98		2					FEOX 1	892	0.019		45	55	x	x	54
19-20	90		10						893	0.011		55	55	100	x	10
20-21	10	65	25						894	x		75	105	x	x	5
21-22	100		<<1						895	x		35	160	100	x	30
22-23	100															
23-24	100		<1													
24-25	100															
25-26	100								896	x		20	45	100	x	x
26-27	50	5	45						897	x		25	30	x	x	5
27-28	8	90	2						898	x		25	45	x	x	10
28-29	100		<1						899	x		15	30	x	x	15
29-30	50	50														

COMMENTS:

47/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: R. TONGE
DATE: 20.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH32 | AZIMUTH: 043 | INCLINATION: 65° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	100															
1-2																
2-3	70	30														
3-4	55	45	<1													
4-5	99		1						896900	x		15	20	x	x	5
5-6	90		10						901	x		25	25	x	x	15
6-7	60	40							902	x	x	25	25	x	x	15
7-8	95	5														
8-9	100		<1													
9-10	100															
10-11	98	2	<1													
11-12	100		<1													
12-13	95	5														
13-14	100															
14-15	99	1														
15-16	75	25														
16-17	99	1														
17-18	98	2														
18-19	100															
19-20	100															
20-21	100															
21-22	100															
22-23	100															
23-24	100															
24-25	100															
25-26	100		<<1													
26-27	100	<1														
27-28	100		<<1													
28-29	100															
29-30	100															

COMMENTS:

48/10-

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: R. TONGE
DATE: 20.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH33 | AZIMUTH: 044 | INCLINATION: 64° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	90		10													
1-2																
2-3	99		1													
3-4	100															
4-5	100															
5-6	100															
6-7	100															
7-8	100															
8-9	90	10	<1													
9-10	100															
10-11	100															
11-12	95	5														
12-13	100															
13-14		100														
14-15	80	20														
15-16		100														
16-17	100															
17-18	55	45														
18-19	40	60														
19-20	95	5														
20-21		100	<<1													
21-22	100															
22-23	100															
23-24		100														
24-25	100															
25-26	100															
26-27	95	5														
27-28	100															
28-29	80	20														
29-30	100		<1													

COMMENTS:

49/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: R. TONGE
DATE: 20.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH 34 | AZIMUTH: | INCLINATION: 70° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0 - 1	100															
1 - 2																
2 - 3	98		2													
3 - 4	95	5	<1													
4 - 5	100		<1													
5 - 6	100		<<1													
6 - 7	99		1													
7 - 8	100															
8 - 9	99		1													
9 - 10	100															
10 - 11	100															
11 - 12	100															
12 - 13	100															
13 - 14	20			80												
14 - 15	100															
15 - 16	100		<1													
16 - 17	99		1													
17 - 18	100		<1													
18 - 19	100		<1													
19 - 20	100															
20 - 21	100		<1													
21 - 22	98		2													
22 - 23	100															
23 - 24	100															
24 - 25	100															
25 - 26	100		<1													
26 - 27	70		<1	30												
27 - 28	100		<1													
28 - 29	100															
29 - 30	100															

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: R. TONGE/M. WALTON
DATE: 20.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH35 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	15		85					<1	996903	0.066		45	20	600	x	130
1-2																
2-3	20		80						904	2.485	0.491	75	45	1200	x	285
3-4	20	40	40						905	0.157		40	35	900	0.5	135
4-5	97		3						906	0.027		15	25	400	x	45
5-6	95	5														
6-7	99		1					trace								
7-8	97		3													
8-9	99		1						907	x		15	30	200	x	20
9-10	65		35					1	908	x		15	45	200	x	40
10-11	25		75					trace	909	0.011		50	85	300	x	105
11-12	35		65					2	910	0.202	0.230	80	125	1000	0.5	1500
12-13	40		60					trace	911	0.012		20	90	400	x	85
13-14	50		50					trace	912	0.040		40	75	800	x	130
14-15	15		85					trace	913	0.032		35	65	500	x	175
15-16	1		99						914	0.061		75	70	500	x	120
16-17	30		70					trace	915	0.047	0.046	50	50	500	0.5	145
17-18	30		70						916	0.066		60	75	400	x	85
18-19	30	60	10						917	0.098		70	45	200	0.5	55
19-20	95	5	<1						918	0.013		25	25	200	x	10
20-21	85		15						919	0.009		30	20	100	x	5
21-22	99		<1						920	x		20	20	200	x	5
22-23	65	15	<1	clay 20												
23-24	100															
24-25	100															
25-26	100															
26-27	100															
27-28	99		<1													
28-29	99		<1													
29-30	99		1													

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 21.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH36 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOx		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		60	40						096921	0.010		20	50	200	x	x
1-2																
2-3	20	70	10						922	0.011		25	60	200	x	5
3-4	59	40	1						923	x		25	65	x	x	5
4-5	40		60						924	x		15	45	200	x	15
5-6	5	10	85						925	0.015		35	55	400	x	80
6-7	5	5	90						926	0.027		20	65	200	x	100
7-8	15	35	50						927	0.011		20	40	200	x	25
8-9	5	5	85	clay 5					928	0.009		20	30	100	x	25
9-10	15		83	clay 2				trace	929	0.057		35	35	500	x	20
10-11	8		90	clay 2					930	0.026		25	25	200	x	15
11-12	40		60						931	0.044		60	50	400	x	155
12-13	5		95					trace	932	0.034		40	75	300	x	475
13-14	10		90					trace	933	0.331	0.390	35	95	800	x	600
14-15	15		85						934	0.106		35	75	800	x	145
15-16	60		40					trace	935	0.037		25	35	300	x	90
16-17	2		98					trace	936	0.014		25	25	300	x	55
17-18	3		97					1	937	0.010		20	15	100	x	20
18-19	20		80						938	0.017		25	25	200	x	15
19-20	30		70						939	0.050		35	35	400	x	45
20-21	45		55						940	0.013		30	20	300	x	5
21-22'	95		5						941	x		25	20	x	x	10
22-23	95		2	limonite 3					942	x		35	30	x	x	20
23-24	98			2					943	x		40	30	x	x	15
24-25	99		1						944	x	x	35	25	100	x	5
25-26	100															
26-27	99			limonite 1												
27-28	97			3												
28-29	100															
29-30	99			<1												

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 21.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER AH37 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 39 m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	Fe.OX.		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	90		10						QQ6945	x		15	30	x	x	10
1-2																
2-3	100								946	x		25	30	x	x	20
3-4	90		10						947	x		15	25	200	x	15
4-5	100								948	x		20	35	x	x	5
5-6	100								949	x		20	40	200	x	5
6-7	80		20						951	x		15	30	x	x	x
7-8	100								952	x		15	35	x	x	5
8-9	10	30	60						953	x		35	65	x	x	15
9-10	10	30	60						954	x		35	65	x	x	30
10-11	30	10	60						955	x		15	50	x	x	5
11-12	60		40						956	x	x	15	125	100	x	5
12-13	5	15	80					trace	957	x		30	115	300	x	455
13-14	5	5	90					5	958	x		45	140	400	x	275
14-15	5	2	93					2	959	x		30	120	300	x	245
15-16	10	30	60					1	960	0.011		25	160	300	x	290
16-17	15	35	50					trace	961	0.010		35	155	400	x	95
17-18		15	85					2	962	x		40	95	400	x	65
18-19		20	80					2	963	0.019		35	100	400	0.5	60
19-20	5	10	85						964	0.009		25	105	300	x	65
20-21	25		75						965	0.009		25	100	300	x	210
21-22	25	5	70						966	x		15	90	300	x	30
22-23	15		85					trace	967	0.032		20	65	200	x	85
23-24	10	5	85						968	0.009		35	70	200	x	15
24-25	10	60	30						969	0.009		35	60	200	x	20
25-26	25	30	45						970	x		50	55	100	x	x
26-27	65	33	2						971	x		25	35	200	x	5
27-28	90		10						972	x		30	45	200	x	x
28-29	55	30	15					trace	973	x		40	55	300	x	x
29-30	40		60					trace	974	x		40	60	200	x	x

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 21.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. Watson PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH37 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 39m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	50	10	40						96975	x		40	65	300	x	15
31-2		70	30						976	x		35	50	200	x	15
32-33	88	2	10						977	0.021		35	70	300	x	x
33-4	100								978	x		25	30	200	x	10
34-5	100								979	x	x	25	30	100	x	15
35-6	50		50						980	x		30	45	200	x	25
36-7	100								981	x		25	80	100	x	10
37-8	100															
38-9	100															
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

54/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.J.D
DATE: 21.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH38 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		70	30					2								
1-2																
2-3	10	88	2													
3-4	40	60														
4-5	40	60														
5-6	93	5	2													
6-7	80	20														
7-8	90	10														
8-9	94	5	1					trace								
9-10	95	5	<1					trace								
10-11	95	5														
11-12	100															
12-13	90			20												
13-14	100															
14-15	100															
15-16	99		1													
16-17	100															
17-18	100															
18-19	100															
19-20	100															
20-21	88		2	10					Q96982	x		25	25	x	x	x
21-22	60	20	20					2	983	x		25	25	100	x	5
22-23	100		trace						984	x		45	70	x	x	5
23-24	85		15						985	x		45	50	100	x	10
24-25	60	30	10						986	x		35	55	100	x	5
25-26	25	70	5						987	x		10	55	100	x	15
26-27	10	85	5						988	x		20	55	x	x	35
27-28	50	49	1													
28-29	90	10														
29-30	40	60														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.J.D.
DATE: 21.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH39 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	40	10	50						Q96989	x		15	10	x	x	45
1-2																
2-3																
3-4	98		2						990	x		10	10	x	x	15
4-5	85		15						991	x		10	55	x	0.5	x
5-6	98		2					FEOX SF	992	x		10	50	100	0.5	x
6-7	100															
7-8	100															
8-9	95			5												
9-10	60		40						993	x		10	50	100	x	40
10-11	95			5												
11-12	95			5												
12-13	99		1													
13-14	98		2													
14-15	80			20												
15-16	83		2	15												
16-17	90	10														
17-18	95	5														
18-19	80	20														
19-20	70	30														
20-21	80	20														
21-22	95	5														
22-23	85	15														
23-24	90	10														
24-25	90	10														
25-26	100															
26-27	95	5														
27-28	100															
28-29	90	5		5												
29-30	95	5														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 21.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH40 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL			Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	>100															
1-2																
2-3	99		1						996994	x		15	10	100	x	x
3-4	60		40						995	0.015		20	15	200	0.5	5
4-5	90		10						996	0.011		20	10	400	x	X
5-6	98		2						997	x		15	15	300	0.5	x
6-7	93	5	2						998	x		20	15	300	x	10
7-8	97		3						999	0.010		30	30	200	0.5	x
8-9	65		35						97001	x		30	40	200	x	10
9-10	98			2												
10-11	100															
11-12	100															
12-13	100															
13-14	95		5						002	x	0.009	55	70	200	x	20
14-15	55		45						003	x		45	40	200	x	40
15-16	70		30					1	004	0.014		30	30	200	x	10
16-17	95		5						005	x		25	25	200	x	x
17-18	85			15												
18-19	95			5												
19-20	85			15												
20-21	100															
21-22	5	69	25	1					006	x		55	40	200	0.5	25
22-23	10	65	10	15				trace	007	0.018		70	40	200	x	15
23-24	80	20							008	0.009		60	40	300	x	5
24-25	>98	1	<1						009	x		45	40	300	0.5	5
25-26		82	15	3					010	0.010		30	20	100	0.5	40
26-27	23	5	70	2					011	0.009		40	15	100	x	10
27-28	97			3												
28-29	85			15												
29-30.5	>99		<1													

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 22-7-88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH41 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 42m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	clay	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	25	30	45					3	992012	x		45	35	400	x	15
1-2																
2-3	75	15	10						013	x		30	20	100	x	5
3-4	60		40					trace	014	x		20	20	200	x	15
4-5	15	80	5					trace	015	x		35	35	300	x	5
5-6	60	20	20						016	0.014		40	35	400	x	35
6-7	30	53	15	2					017	0.008		30	35	300	x	25
7-8	50		50					<1	018	0.027		40	70	500	x	220
8-9	15		85					<1	019	0.016		30	70	300	x	130
9-10	10		90					trace	020	0.015		20	50	200	x	15
10-11	90		10						021	x		35	75	400	x	50
11-12	75	5	20					2	022	x		30	40	200	x	5
12-13	15	10	75					trace	023	x		25	30	100	x	5
13-14	98		2						024	x		30	35	x	x	10
14-15	30		70						025	x		25	30	100	x	15
15-16	99		1						026	x		25	30	x	x	x
16-17	75		25					trace	027	x		30	35	100	x	5
17-18	40		30	30					028	x		35	35	x	x	10
18-19	80	20							029	x		40	45	100	x	10
19-20	70	10	20						030	x		40	50	100	x	15
20-21	80	10	10					trace	031	x		50	55	100	x	10
21-22	20	5	75					1	032	x		40	50	200	x	10
22-23	10	20	70					2	033	x		55	80	500	x	30
23-24	10	30	60						034	0.011	0.011	30	55	200	x	25
24-25	90		10						035	x		20	35	100	x	x
25-26	90		10					trace	036	x		40	75	200	x	35
26-27	60		40					trace	037	x		30	85	200	x	255
27-28	25		75					trace	038	0.009		40	60	300	x	20
28-29	3		97					1	039	x		60	110	300	x	1100
29-30	25		75					trace	040	x		25	70	300	x	30

COMMENTS:

58/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 22-7-88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH41 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 42m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OXIDE		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	40		60					trace	092041	x		30	85	200	x	80
31-2	3		97						042	x		25	50	100	x	10
32-33	5		95					<1	043	x		20	35	100	x	x
33-4	95	4	1						044	x		20	40	100	x	5
34-5	98	2							045	x		20	45	100	x	5
35-6	10	10	80						046	x		45	95	100	x	210
36-7		40	60					trace	047	0.026		25	80	100	0.5	95
37-8	30	40	30						048	0.008		35	110	100	0.5	35
38-9	25	15	60					trace	049	x		45	105	200	0.5	175
39-40	>99		<1						051	x		15	70	x	0.5	25
40-41	60	40							052	x		30	135	x	x	5
41-42	80	20							053	x		20	85	x	x	x
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

59/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 22.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH42 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	FeOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	70		10	20												
1-2																
2-3	68	30	2													
3-4	75	25														
4-5	20	80														
5-6	100															
6-7	70	30														
7-8	70	30														
8-9	70	30														
9-10	40	60														
10-11	20	10	70					1	A92054	x		105	70	200	x	70
11-12	80	10	10						055	x		45	45	200	x	15
12-13		85	15					2	056	x		55	65	300	x	15
13-14		80	20					trace	057	0.024		55	45	200	x	40
14-15	35	10	55						058	0.009	0.013	50	80	200	x	85
15-16	15	30	55						059	0.013		45	55	300	x	15
16-17	10		90						060	0.011		35	90	200	x	60
17-18	50		50						061	0.011		40	90	x	x	100
18-19	85		15						062	0.013		30	40	x	x	15
19-20	15		85					trace	063	0.014		55	130	100	x	230
20-21	40	40	20						064	0.028		60	75	200	x	25
21-22	70		30						065	x		55	135	x	x	15
22-23	95		5						066	0.012		45	125	x	x	15
23-24	60		40						067	0.012		35	120	x	x	20
24-25	50		50						068	0.017		25	85	x	x	15
25-26	20	60	20						069	0.040		10	460	x	x	80
26-27	25	65	10						070	0.019		10	550	100	x	125
27-28	15	80	5						071	0023		20	160	x	x	25
28-29	100								072	x		15	170	x	x	15
29-30	30	70	<1						073	x		15	120	x	x	15

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 22.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE:
BASE OF OXIDATION: 45m.

HOLE NUMBER AH43 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 54m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	98		2						992074	0.011	0.008	30	25	100	x	10
1-2																
2-3	95		5						075	0.018		25	30	200	x	25
3-4	97		3						076	0.019		35	35	400	x	50
4-5	90		10						077	0.013		30	35	200	x	35
5-6	80			20					078	0.014		30	30	200	x	50
6-7	60	10	30					trace	079	0.010		40	45	200	x	70
7-8		68	2	30					080	0.017		40	45	200	x	30
8-9		85		15												
9-10		85		15												
10-11	95			5												
11-12	100															
12-13	100															
13-14	60			40												
14-15	60	40														
15-16	75	25														
16-17	36	60	4					trace								
17-18	100															
18-19	30	70														
19-20	100															
20-21	100															
21-22	100															
22-23	100															
23-24	100															
24-25	85	10	5					trace	081	x		35	30	100	x	5
25-26	80	20							082	x		25	30	100	x	x
26-27	100								083	0.022		20	30	200	x	x
27-28		40	60					trace	084	0.014		55	50	200	x	75
28-29		60	40					trace	085	0.051		35	55	100	x	10
29-30	60	30	10						086	x		20	35	100	x	x

COMMENTS:

61/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 22.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE:
WATER TABLE:
BASE OF OXIDATION: 45m

HOLE NUMBER: AH43 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 54m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	75	5	20						092087	x		20	30	100	x	x
31-2	85	10	5						088	x		20	35	x	x	x
32-33	65	35							089	x		30	50	x	x	x
33-4	90	10							090	0.015	x	25	65	x	x	x
34-5	100								091	x		30	105	x	x	x
35-6	45	40	15						092	0.010		35	85	100	x	60
36-7	25	45	30					trace	093	0.010		35	85	100	x	10
37-8	15	25	55					2	094	0.012		30	100	200	x	60
38-9	55		45						095	0.010		10	70	100	x	10
39-40	45	10	45						096	x		10	55	100	x	15
40-41	80		20					2	097	0.045		10	45	200	x	5
41-42	90		10						098	0.008		10	50	400	x	15
42-43	10		90					1	099	0.010		20	60	100	x	160
43-44	10	30	60					2	101	0.017		15	75	200	x	20
44-45	10		90					trace	102	x		20	120	100	x	55
45-46	100								103	x		10	150	100	x	10
46-47	60	15	25						104	x		10	80	200	x	10
47-48	95	5							105	x		10	65	x	x	10
48-49	100								106	x		10	50	x	x	10
49-50	94	3	3						107	0.008		10	45	x	x	15
50-51	15	15	70						108	x		20	130	100	x	90
51-52		>99	<1						109	x		25	65	100	x	15
52-53	20	>79	<1						110	x		20	65	100	x	25
53-54	100															
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH44 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	FeOx		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	60		15	25												
1-2																
2-3	50			50												
3-4	100															
4-5	94	5	<1						992111	x	x	20	105	100	x	5
5-6	85		15					trace	112	0.009		20	65	200	x	5
6-7	95		5					trace	113	x		10	40	100	x	10
7-8	100															
8-9	99			1												
9-10	100															
10-11	100															
11-12	100															
12-13	80		20						114	x		25	120	100	x	5
13-14	65	15	20						115	x		55	60	200	x	5
14-15	55	40	5						116	x		55	45	100	x	10
15-16	30	30	10	30					117	0.025		30	25	200	x	5
16-17	95		5					trace	118	0.008		40	25	200	x	x
17-18	85		15					trace	119	x		40	25	200	x	x
18-19	25		75					2	120	x		80	40	300	x	50
19-20	43	30	25	1				1	121	x		40	35	200	x	15
20-21	10	30	60					2	122	x		55	40	200	x	30
21-22	95		5						123	0.028		20	25	100	x	5
22-23	80		20					1	124	x		20	20	100	x	5
23-24	80		20	<1				2	125	x		20	15	100	x	x
24-25	90		10	<1					126	x		20	20	200	x	15
25-26	98		2	<1					127	0.008		15	15	100	x	15
26-27	70	30														
27-28	100															
28-29	100															
29-30	100															

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH45 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	50		15	35					Q92128	0.011		25	130	x	x	35
1-2																
2-3	10		40	50					129	0.009	0.015	15	120	x	x	25
3-4	100															
4-5	100															
5-6	100															
6-7	100															
7-8	100															
8-9	40		60					trace	130	0.008		20	80	100	x	30
9-10	30		70					trace	131	x		20	70	x	x	25
10-11	5	10	85					1	132	x		20	40	200	x	30
11-12	100															
12-13	100															
13-14	65		45					trace	133	x		20	45	200	x	10
14-15	75		25						134	x		15	45	100	x	30
15-16	45		5	50					135	x		15	30	200	x	15
16-17	70	30														
17-18	70	30														
18-19	40	40	20						136	x		20	85	100	x	15
19-20	5	94	1						137	x		30	120	100	x	50
20-21	99		1						138	x		30	105	100	x	60
21-22	100															
22-23	100															
23-24	100															
24-25	100															
25-26	100															
26-27	98		2						139	x		30	80	100	x	25
27-28	90		10						140	x		20	60	x	x	15
28-29	20		80					trace	141	0.016		30	95	200	x	70
29-30	45		55					trace	142	x		35	75	200	x	65

COMMENTS:

64/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. Watson PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH46 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 33m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	CLAY	PY	ASPY	GAL	[redacted]		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	10		65	25					Q92146	0.102		20	40	x	x	25
1-2																
2-3	10		90						147	0.011		25	85	100	x	20
3-4	15		85					trace	148	0.023		30	125	100	x	25
4-5	25		75						149	x		25	125	x	x	20
5-6	15		85						151	x	x	25	155	x	x	20
6-7	20		80						152	x		20	135	100	x	25
7-8	70		30					1	153	0.018		25	180	100	x	35
8-9	95		5					3	154	0.008		20	165	100	x	30
9-10	100															
10-11	100															
11-12	100															
12-13	100															
13-14	100															
14-15	100															
15-16	100															
16-17	100															
17-18	100															
18-19	100															
19-20	100															
20-21	100															
21-22	100															
22-23	90		10					1								
23-24	90		10					2								
24-25	100															
25-26	40	60														
26-27	100															
27-28	99		<1													
28-29	100															
29-30	70	25	5													

COMMENTS:

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PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. Watson PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH45 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	20		80					FEOX 1	Q92143	x		25	55	200	0.5	60
31-2	70	15	15						144	x		25	45	100	x	40
32-33	80	20	<1						145	x		35	90	200	x	60
33-4	100															
34-5	100															
35-6	100															
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

65/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH46 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 33m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST.	QTZ	OTHER	PY	ASPY	GAL.	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	90		10					~~FeOx~~ 1								
31-2	>99		<1													
32-33	100															
3-4																
4-5																
5-6																
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

67/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M. D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH47 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	10	60	25	clay 5					992155	x		45	65	200	x	45
1-2																
2-3	20	65	15						156	0.014		30	70	200	x	30
3-4	15	3	82					3	157	x		20	70	200	x	55
4-5	15		85					2	158	0.008	x	25	75	300	x	45
5-6	20		80					trace	159	x		35	70	300	x	5
6-7	20		80						160	x		30	55	200	x	20
7-8	40		60					trace	161	0.008		30	45	200	x	10
8-9	15	5	80						162	x		30	60	100	x	50
9-10	3		97					1	163	0.013		25	45	100	x	30
10-11	5		95					trace	164	x		35	65	200	x	20
11-12	15		85					1	165	x		80	50	100	x	25
12-13	7	3	90					1	166	x		40	85	100	x	30
13-14	10	20	70					trace	167	0.009		30	80	100	x	15
14-15	5	5	90					1	168	0.036		55	160	300	x	225
15-16	5		95	wood 10%				trace	169	x		45	150	200	x	290
16-17	60		40						170	x	x	30	90	200	x	30
17-18	20		80					1	171	x		25	70	200	x	5
18-19	40		60					trace	172	x		30	145	x	x	5
19-20	60	40														
20-21	60	40														
21-22	70	30														
22-23	40	60														
23-24	65	35														
24-25	45	55														
25-26	15	85														
26-27		75	25					trace	173	x		40	160	200	x	80
27-28		100														
28-29	85	15														
29-30	15	10	75					1	174	x		30	50	100	x	15

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH47 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	30	10	60					trace	Q92175	x		30	80	200	x	90
31-2	80	5	15					trace	176	x		25	95	100	x	15
32-33	97		2					trace	177	0.009		20	70	100	x	5
33-4	100															
34-5	100															
35-6	20	80														
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

69/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH48 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 33m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	95		5													
1-2																
2-3	100															
3-4	80	20														
4-5	100															
5-6	100															
6-7	100															
7-8	100															
8-9	100															
9-10	100															
10-11	100															
11-12	85	15														
12-13	30	5	65					2	992178	0.837	0.806	70	100	400	x	150
13-14	100															
14-15	100															
15-16	100															
16-17	100															
17-18	100															
18-19	100															
19-20	100															
20-21	100															
21-22	100															
22-23	100															
23-24	40		60					2	179	0.010		15	55	200	x	40
24-25	60		40					trace	180	0.013		20	60	200	x	20
25-26	99		<1													
26-27	100															
27-28	100															
28-29	100															
29-30	85		15													

COMMENTS:

70/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH48 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 33 m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	100															
31-2	100															
32-33	97		3													
3-4																
4-5																
5-6																
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

71/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: I.D. WALTON
DATE: 23.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: AH49 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GNKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	5	35	10													
1-2																
2-3	20	80														
3-4	20	80														
4-5	100															
5-6	40	60														
6-7	15	85														
7-8	95	5														
8-9	10	90														
9-10	40	60														
10-11	40	60														
11-12		70	30						trace	Q92181	0.030		65	175	100	x	55
12-13	75	10	15							182	x		40	275	100	x	10
13-14	65	5	30							183	x		15	200	100	x	15
14-15	85		15							184	x		10	155	x	x	20
15-16	80		20							185	0.013		10	175	100	x	20
16-17	25		75							186	x		15	220	100	x	85
17-18	80		20							187	0.008		20	315	100	x	95
18-19	40		60							188	x		20	355	100	x	100
19-20	20	77	3							189	x		255	530	x	x	345
20-21	45	10	45							190	0.013		35	640	100	x	320
21-22	50		50							191	x		20	350	x	x	215
22-23	70	30															
23-24	30	70															
24-25	15	85															
25-26	10	90															
26-27	65	35															
27-28	5	95															
28-29	40	60															
29-30	55	45															

COMMENTS:

72/107

PROJECT: WARRIOR
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 24-3-88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: WH30 AZIMUTH: 040 INCLINATION: -60° TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
			QTZ TYPE %		SULPHIDES %											
	GWKR	SOIL	QTZ	OTHER	PY	ASPY	FEOX	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	5	95	5						Q92192	0.116		95	630	200	x	320
1-2																
2-3																
3-4		30	70						193	0.066	0.062	115	615	200	x	210
4-5		30	70						194	0.094		135	555	100	x	245
5-6		70	30						195	0.053	0.045	95	415	200	x	85
6-7		80	20				trace		196	0.053		75	1250	200	x	75
7-8		40	60				trace		197	0.062		105	1150	500	x	445
8-9	15	30	55						198	0.303		115	420	200	x	345
9-10		60	40				trace		199	0.412	0.370	95	540	300	x	410
10-11	20	50	30				trace		201	0.143		65	1500	500	x	100
11-12		35	65						202	0.114		130	1050	200	0.5	570
12-13		85	15				2		203	0.066	0.077	100	950	300	x	250
13-14		80	20				trace		204	0.065	0.033	185	1050	300	x	950
14-15		10	90				trace		205	0.046		225	530	200	0.5	1600
15-16	30		70						206	0.031		255	515	200	x	1200
16-17	25	5	70						207	0.024		165	400	100	x	1200
17-18	35	10	55		<1			ox	208	0.010		150	300	100	x	635
18-19	25	15	60		<1			ox	209	0.021		120	385	100	x	870
19-20	80		20						210	0.109		65	630	100	x	1250
20-21	95	3	2						211	0.073		20	695	x	x	660
21-22	10	89	1						212	0.042		20	680	100	x	315
22-23	5	95							213	0.051		40	560	200	x	630
23-24	99		1						214	0.009		15	540	x	x	180
24-25		99	<1						215	x		60	900	100	x	440
25-26	100								216	x		20	535	x	x	120
26-27	60		40				trace		217	0.017		20	350	x	x	55
27-28	25	10	15						218	0.029		25	350	x	x	85
28-29	40	40	20						219	0.035		10	400	x	x	80
29-30	10	75	15						220	x		15	175	100	x	70

COMMENTS:

73/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 24.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH50 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	20	70	10						992221	x		25	90	100	x	45
31-2	20	75	5						222	x		30	85	x	x	25
32-33	10	90														
33-4		100														
34-5	15	85														
35-6	25	75	<1													
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

74/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 24.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: S. WATSON PAGE:
MACHINE:
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER AH51 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	FeOx	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2		85	15						992223	x		25	100	200	x	10
2-3																
3-4		65	35				trace		224	x		35	140	200	x	15
4-5		30	70				trace	ox	225	0009		55	185	300	x	30
5-6		75	25						226	0.013		25	130	200	x	15
6-7		80	20						227	0.125		15	100	100	x	10
7-8		98	2						228	0.008		25	125	x	x	15
8-9		10	90						229	x		35	200	x	x	5
9-10		95	5						230	x		40	165	1009	x	10
10-11		100							231	0.022		50	310	200	x	20
11-12		70	30				trace		232	x		20	165	200	x	5
12-13		100							233	0.037		30	200	100	x	65
13-14		60	40						234	0.014		15	150	200	x	5
14-15		100							235	0.009		10	205	200	x	5
15-16		85	15						236	0.020	0.032	35	220	100	x	35
16-17		40	60		trace		trace		237	x		5	200	200	x	x
17-18		>99	<1						238	x		10	245	100	x	10
18-19		100							239	x		15	390	200	x	10
19-20		80	20				trace		240	0.012		40	335	100	x	15
20-21		97	3						241	x		65	235	x	x	45
21-22	2	18	80				trace		242	x		15	195	x	x	5
22-23		>99	<1					ox	243	0.012		25	150	100	x	5
23-24		100														
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS:

75/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WATSON
DATE: 24.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH52 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		>99	<1													
1-2																
2-3		99	<1													
3-4		100														
4-5		100														
5-6		100														
6-7		100														
7-8		30	70						Q92244	0.039		95	255	200	+	115
8-9		>99	<1						245	0.008		35	240	300	+	20
9-10		>99	<1													
10-11	4	96														
11-12		100														
12-13		100														
13-14		100														
14-15		100														
15-16		100														
16-17		100														
17-18		100														
18-19	100															
19-20	100															
20-21	10	90														
21-22	20	80														
22-23	100															
23-24	5	95														
24-25	15	85														
25-26		100														
26-27		>99	<1													
27-28		100														
28-29		99	1													
29-30		100														

COMMENTS:

76/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 24.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH53 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		100														
1-2																
2-3		100														
3-4	10	80	10						992246	0.025	0.089	45	240	200	+	315
4-5	20	40	40						247	0.166		80	390	200	+	580
5-6	10	15	75		<1			trace	248	4.400	5.300	85	300	200	1.0	1050
6-7	20	25	55					trace	249	0.126		70	300	300	+	850
7-8		75	25			?			251	0.065		70	200	200	0.5	950
8-9		30	70						252	0.281		205	335	200	0.5	1600
9-10	5		95					trace	253	0.041		215	170	200	+	1350
10-11	10		90		<1		?	trace	254	0.023		135	95	100	+	770
11-12	30	20	50					trace	255	0.022		45	100	100	+	390
12-13		30	70		<1				256	0.023		45	145	200	0.5	420
13-14	10	20	70						257	0.029		30	80	200	+	345
14-15		30	70					trace	258	0.043		70	175	100	+	615
15-16		>99	<1						259	0.009		35	80	100	0.5	165
16-17		>99	<1						260	0.023		40	90	200	+	150
17-18		30	70						261	0.032		55	140	100	+	115
18-19		40	60						262	0.021		60	120	100	+	110
19-20		>99	<1						263	+		45	120	100	+	25
20-21		100														
21-22	70	30														
22-23		100														
23-24	20	50	30						264	0.024		60	145	100	+	110
24-25		75	25						265	0.008		25	520	100	+	15
25-26	90	9	1						266	+		15	270	100	+	+
26-27	99		1						267	0.013		15	250	+	+	+
27-28	99		1						268	+		10	170	+	+	+
28-29	70		30		<1			trace	269	+		10	155	+	+	+
29-30	100								270	+		10	110	+	+	5

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 24.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: B.WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: A1153 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	10	55	35						992271	x		40	175	100	x	140
31-2		90	10						272	x		20	110	x	x	5
32-33	25	60	15						273	x		15	75	x	x	x
33-4	100															
34-5	99	<1														
35-6	100															
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 25.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH54 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		100														
1-2																
2-3		99	<1													
3-4		100														
4-5		100														
5-6		100														
6-7		100														
7-8	70	30														
8-9	80	20														
9-10	15	85														
10-11	20	80														
11-12		99	<1													
12-13		100														
13-14		95	5					FEOX trace								
14-15		95		CLAY 5												
15-16		100														
16-17		100														
17-18		100														
18-19	10	90														
19-20		100														
20-21	15	75	10					FEOX trace	92274	0.010		30	290	100	x	x
21-22		40	60						275	0.181		95	360	100	x	115
22-23	84	15	1													
23-24	99		1													
24-25	100															
25-26	~~100~~ 95		5						276	0.033		50	350	200	x	690
26-27	90		10				trace	FEOX trace	277	0.024		35	615	200	0.5	235
27-28	90		10		?			FEOX trace	278	0.016		25	700	100	x	140
28-29	70	30							279	x	x	15	550	100	x	80
29-30	35		65					FEOX trace	280	x		40	405	100	x	115

COMMENTS:

79/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 25.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH54 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 36m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	5	80	15					OX	92281	x		85	540	200	x	155
31-2	75	15	10						282	x		20	470	x	x	20
32-33	4	96														
33-4	40	60														
34-5	90	10														
35-6	75	25														
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

80/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 25.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: AH55 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 48m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		95	5													
1-2																
2-3	90	10														
3-4	85	15														
4-5		100														
5-6		80		clay 20												
6-7		100														
7-8	25	75														
8-9	10	90														
9-10		100														
10-11		50	50					trace	Q92283	0.051	0.047	70	200	200	x	100
11-12	25	60	15						284	0.012		45	335	100	x	55
12-13	97		3					trace	285	x	x	20	420	100	x	x
13-14	80		20						286	x		15	310	x	x	x
14-15	30	10	60						287	x		20	360	x	x	x
15-16	40	10	50					trace	288	0.037		15	240	x	x	x
16-17	60		40					trace	289	x		15	285	x	x	x
17-18	65	20	15					trace	290	x		30	285	x	x	10
18-19	20	80							291	0.021		25	235	x	x	x
19-20	20	10	70					trace	292	0.009		25	225	x	x	5
20-21	100								293	x		30	380	x	x	x
21-22	20	65	15						294	0.019		25	400	x	x	15
22-23	20	60	20						295	0.017		25	530	100	x	25
23-24	10	90							296	0.008		35	450	x	x	40
24-25	35	65							297	x		30	485	100	x	65
25-26	15	80	5						298	0.013		25	400	100	x	25
26-27	25	75							299	x		15	295	100	x	10
27-28	15	50	35						301	x		10	265	100	x	x
28-29	15	45	40						302	x		20	285	100	x	45
29-30		70	30						303	x		20	240	100	x	35

COMMENTS:

81/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 25.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: 45m

HOLE NUMBER: AHSS | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 48m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL			Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1		40	60					trace	Q92304	0.010		25	265	x	x	90
31-2	20	30	50					trace	305	0.010		10	220	100	x	25
32-33	40		60						306	0.008		5	145	x	x	10
33-4	90		10						307	x		5	185	100	x	30
34-5	90	10							308	x		20	165	x	x	40
35-6	10	45	45					trace	309	x		60	190	x	x	90
36-7	75		25					trace	310	x		25	140	x	x	85
37-8	95		5													
38-9		75	25					trace								
39-40	5	95														
40-41	5	95														
41-42		90	10		trace			trace								
42-43		2	98		trace			trace	316	x		60	800	400	x	175
43-44		1	99			trace	trace	trace	317	x	x	40	345	2100	x	230
44-45	75	5	20					trace	318	0.008		100	1300	200	x	385
45-46	95	5							319	x		20	430	200	x	55
46-47	100															
47-48	97	2	1					trace								
18-19																
19-20																
20-21																
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

82/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 25.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH 06 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 33m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL			Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		95	5													
1-2																
2-3		>99	<1													
3-4		99	1					trace								
4-5		98	2					trace								
5-6		97	3					trace								
6-7		100														
7-8		100														
8-9		95	5					trace								
9-10		100														
10-11	20	78	2						992320	x		25	95	x	x	x
11-12	40		60					trace	321	0.017		15	95	x	x	x
12-13	20	40	40					trace	322	0.029		10	60	x	x	5
13-14	70	30							323	0.172		5	50	100	x	x
14-15		60	40					trace	324	0.015		20	70	100	x	x
15-16	5	5	90					trace	325	x		20	95	100	x	x
16-17		85	15						326	0.011		20	85	100	x	x
17-18		99	1													
18-19		100														
19-20		90	10													
20-21		99	1													
21-22		100														
22-23	20	80														
23-24	40	60														
24-25		>99	<1													
25-26	20	>79	<1													
26-27	15	85														
27-28		100														
28-29		95	5													
29-30	25	70	5													

COMMENTS:

83/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 25-7-83

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: S. WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH56 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 33m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	99		1													
31-2	100															
32-33	100															
3-4																
4-5																
5-6																
6-7																
7-8																
8-9																
9-10																
10-11																
11-12																
12-13																
13-14																
14-15																
15-16																
16-17																
17-18																
18-19																
19-20																
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

84/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 25.7.88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: A1157 | AZIMUTH: 040 | INCLINATION: -63° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FeOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2	85	15	<1													
2-3																
3-4	90		10						Q92327	0.050		20	465	300	*	95
4-5	30	20	50						328	0.010		25	245	200	*	15
5-6	98		2						329	0.008		15	275	300	*	80
6-7	100															
7-8	70	30														
8-9	75		25						330	0.008		15	90	100	*	*
9-10	35	30	35						331	*		15	55	100	*	5
10-11	20	45	35						332	*		35	75	200	0.5	35
11-12		20	80					trace	333	0.024		30	60	100	*	*
12-13	80	10	10						334	*	*	35	115	100	*	5
13-14	10	80	10						335	0.040		25	85	100	*	*
14-15		>99	<1						336	0.013		50	125	100	*	*
15-16	25	75							337	*		30	170	200	*	10
16-17	96	2	2						338	0.028		20	425	400	*	85
17-18		30	70					trace	339	0.107		30	95	200	*	20
18-19		99	1						340	*		45	130	200	*	*
19-20		100							341	*		5	125	200	*	*
20-21		98	2						342	*		15	100	200	*	*
21-22'		60	40					trace	343	*		100	145	200	*	190
22-23		>99	<1					trace	344	*		45	145	200	*	10
23-24		>99	<1													
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS:

85/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 25.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH58 | AZIMUTH: 040 | INCLINATION: -68° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1																
1-2		15	85						992345	0.046		30	90	200	x	35
2-3																
3-4		65	35					trace	346	0.036	0.022	35	175	200	x	40
4-5		80	20		trace			trace	347	0.029		35	215	200	x	15
5-6		95	5					trace	348	0.040		25	165	200	x	x
6-7		100							349	0.111		20	175	800	x	5
7-8		99	1					trace	351	0.016		20	145	200	x	10
8-9	20	70	10						352	0.012		20	165	200	x	5
9-10	3	4	93					trace	353	0.285		30	160	200	x	x
10-11	60	30	10					trace	354	0.119		15	160	100	x	20
11-12		90	10					trace	355	0.053		20	180	100	x	5
12-13	100															
13-14	100															
14-15	100															
15-16	90	10														
16-17	90	10														
17-18	90	10														
18-19	70	30														
19-20	15	85														
20-21		100														
21-22	15	85														
22-23	70	30														
23-24	70	30														
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 26.7.88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: A11559 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 30 m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	70	10	20						992356	0.042		50	65	100	<	40
1-2																
2-3		100														
3-4		100														
4-5		100														
5-6		100														
6-7	100															
7-8	40		60		trace			trace	357	0.020		35	115	300	<	10
8-9	35	20	45		trace			trace	358	0.043		115	145	200	<	45
9-10	10	20	70					trace	359	0.086		170	170	400	<	330
10-11		5	95		trace			trace	360	0.021		60	155	100	<	160
11-12		80	20						361	0.074	0.072	130	160	200	<	40
12-13		>99	<1						362	0.031		130	210	200	<	15
13-14		90	10		trace			trace	363	0.033		85	140	100	<	20
14-15		95	5					trace	364	0.020		65	115	200	<	15
15-16		>99	<1						365	0.016		30	70	100	<	20
16-17		100														
17-18		100														
18-19		100														
19-20	80	20														
20-21	30	70														
21-22	15	85														
22-23	25	35	40						366	0.015		30	160	100	<	115
23-24	10	90														
24-25		100														
25-26	20	80														
26-27		100														
27-28		100														
28-29		100	<1													
29-30		100														

COMMENTS:

87/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 26.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: 41 m.

HOLE NUMBER: AH60 AZIMUTH: 040 INCLINATION: -60° TOTAL DEPTH: 51 m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FeOx		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	90	10														
1-2																
2-3	60	40														
3-4	70	30														
4-5	5	95														
5-6		97	3						Q92367	0.033		35	1200	200	<	80
6-7		30	70						368	0.100		80	500	300	<	585
7-8	10	75	15						369	0.131		90	325	200	0.5	365
8-9		20	80					trace	370	0.138	0.179	95	525	300	0.5	615
9-10	10	40	50						371	0.045		80	500	300	0.5	1500
10-11		40	60					trace	372	0.093		95	475	200	1.0	3800
11-12		40	60			trace		trace	373	0.042		85	930	200	1.0	1400
12-13	>99		<1					trace	374	0.008		25	680	100	0.5	230
13-14	>99		<1						375	0.009		15	490	<	0.5	225
14-15	60		40						376	0.008		15	355	200	0.5	230
15-16	30		70						377	0.010		25	590	100	0.5	210
16-17	100								378	<		15	715	<	0.5	55
17-18	60		40						379	0.034		35	450	200	0.5	60
18-19	70		30						380	0.011		35	370	100	0.5	20
19-20	<1		>99						381	0.016		40	180	100	0.5	25
20-21	20	40	40						382	0.093		85	180	100	0.5	75
21-22	10	40	50						383	0.103		50	225	<	0.5	15
22-23		60	40						384	0.090		55	175	200	<	10
23-24	10		90					trace	385	0.031		70	120	100	<	15
24-25	1		99						386	0.020		45	150	100	<	30
25-26	35		65						387	0.049		45	215	200	<	<
26-27	1		99					trace	388	0.032		65	180	100	<	5
27-28	3		97						389	0.026		60	330	100	<	25
28-29	30	5	65					trace	390	0.016		20	290	100	<	<
29-30	25	15	60					trace	391	<		35	250	<	0.5	40

COMMENTS:

88/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 26.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: 41 m

HOLE NUMBER: AH60 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 51m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	80		20					trace	Q92392	x		10	150	x	0.5	x
31-2	60		40					trace	393	x		15	180	x	0.5	x
32-33	10		90		trace			trace	394	0.009		45	165	x	0.5	15
33-4	45		55		trace			trace	395	x		5	170	x	0.5	x
34-5	100								396	0.016		15	200	100	0.5	5
35-6	30		70					trace	397	0.055		90	150	x	x	20
36-7	2		98					trace	398	0.057	0.038	55	265	100	x	25
37-8	40		60					trace	399	x		10	210	x	0.5	x
38-9	60	20	20					trace	401	0.014		15	225	100	0.5	x
39-40	2		98					trace	402	x		35	160	x	0.5	10
40-41	10		90						403	0.038		45	265	100	0.5	15
41-42	99		1						404	0.017		20	300	200	0.5	x
42-43	65		35		trace		trace	trace	405	x		15	90	x	0.5	x
43-44	35	65	<1						406	0.010		60	100	x	0.5	45
44-45	90	10	<1						407	0.009		5	30	x	x	x
45-46	90	10	<1						408	x		5	35	100	0.5	5
46-47	100								409	0.010		15	45	100	0.5	5
47-48	40	10	50						410	0.033		25	95	x	x	x
48-49	30	70	<1					trace								
49-50	15	85														
50-51	90	10														
21-22'																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

89/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 26.7.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: S. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH61 | AZIMUTH: | INCLINATION: | TOTAL DEPTH: 24m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		90	10													
1-2		·														
2-3		90	10					1								
3-4	30	40	30													
4-5	60		40													
5-6	10		90					trace								
6-7	30		70					trace								
7-8	50		50													
8-9	60		40													
9-10	15		85					<1								
10-11	5	5	80					trace								
11-12	5		95		trace	trace		trace								
12-13	5		95					trace								
13-14	5		95		trace	trace		trace								
14-15	1		99		trace	trace		trace								
15-16	5		95					trace								
16-17	10		90					trace								
17-18	8	2	90					trace								
18-19	10		90					trace								
19-20	30	50	20					trace								
20-21	5	20	75					trace								
21-22'		1	99		<1			trace								
22-23	10	60	30					trace								
23-24	10	80	10					trace								
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

90/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 6-8-88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: 61A | AZIMUTH: 220 | INCLINATION: 060 | TOTAL DEPTH: 20m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL			Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	100															
1-2																
2-3		100														
3-4		100														
4-5	10	90														
5-6		98	2					2	Q91096	x		25	55	200	x	15
6-7		80	20					2	097	0.047		45	100	200	x	40
7-8		90	10					3	098	0.044		85	110	100	x	40
8-9	2	3	95		trace	trace		3	099	0.008		40	65	100	x	25
9-10	75		25					2	101	0.027		30	75	x	x	10
10-11	13	2	85					2	102	0.017		40	70	200	x	20
11-12	2		98		trace	trace		1	103	0.135		60	115	100	x	190
12-13	2		98		trace			1	104	0.150		60	85	x	x	350
13-14	2	<1	98		trace			2	105	0.171		250	140	100	x	370
14-15	20		80		trace			1	106	0.053		80	90	100	x	50
15-16	3		97		trace			2	107	0.037		75	100	x	x	170
16-17	35		65					2	108	0.017		105	190	100	x	40
17-18	10		90					2	109	0.050		75	100	x	x	25
18-19	2		98						110	0.031		35	55	x	x	45
19-20	1		99						111	0.019		55	70	x	x	115
20-21																
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

91/10

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 3.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER AH62 | AZIMUTH: m 220 | INCLINATION: -60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	85	5	10						92412	0.019		25	55	200	x	50
1-2																
2-3		70	30						413	0.008		10	25	100	x	15
3-4		>99	<1						414	0.019		15	35	100	x	25
4-5	20	78	2						415	x		20	60	200	x	15
5-6	40	58	2					trace	416	x	x	20	40	200	x	20
6-7		60	40					trace	417	0.022		30	60	200	x	15
7-8		60	40			trace		trace	418	0.019		30	70	100	x	15
8-9		30	70					trace	419	0.026		35	85	200	x	13
9-10		50	50					trace	420	0.062		35	135	200	0.5	30
10-11		30	70					trace	421	0.046		60	275	400	x	355
11-12	1	4	95		trace			trace	422	0.086		45	165	300	x	165
12-13		60	40						423	0.017		35	130	300	x	50
13-14		85	15					trace	424	0.009		35	120	200	x	10
14-15		98	2						425	x		35	100	100	x	5
15-16		96	4						426	x		30	70	200	0.5	30
16-17		100							427	x		30	65	100	x	25
17-18		100							428	0.022		40	120	100	0.5	20
18-19		100							429	0.020		45	225	x	0.5	20
19-20	15	85							430	x		35	105	100	x	10
20-21	50	40	10			trace		trace	431	0.009		25	80	100	x	10
21-22	90	10														
22-23	80	20														
23-24	70	30														
24-25	75	25														
25-26	5	95														
26-27		>99	<1													
27-28		100														
28-29		>99	<1													
29-30		100														

COMMENTS:

92/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 3.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: 27m

HOLE NUMBER AH63 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL			Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	68	30	2						Q92432	0.013		25	105	100	0.5	20
1-2																
2-3	100								433	0.010		20	110	x	x	20
3-4	80	20							434	x		20	125	x	x	20
4-5	100								435	0.015		15	100	x	x	15
5-6	97	2	<1						436	x		25	130	100	x	10
6-7	70	30							437	0.008		25	95	200	x	20
7-8			100					trace	438	0.013		10	75	100	x	5
8-9	50	30	20						439	0.008		15	95	100	x	5
9-10		10	90						440	0.031		15	105	x	x	5
10-11	20	30	50					trace	441	0.013		20	155	100	x	15
11-12		25	75					trace	442	0.045		30	135	200	x	35
12-13		30	70					trace	443	0.041		35	150	300	x	15
13-14		25	75					trace	444	0.024		30	165	200	x	10
14-15		10	90					trace	445	3.960	2.170	30	120	200	0.5	25
15-16		20	80						446	0.056		45	200	200	x	30
16-17		60	40						447	0.035		25	205	300	x	15
17-18		98	2						448	0.008		25	260	200	x	5
18-19		99	1						449	x	0.021	30	125	100	x	5
19-20	2	98							451	0.009		40	115	100	x	5
20-21		99	<1						452	x		30	150	100	x	5
21-22'		80	20						453	x		35	110	200	x	20
22-23		100														
23-24		100														
24-25		100														
25-26		100														
26-27	40	60														
27-28	100															
28-29	100															
29-30	100															

COMMENTS:

93/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 3-8-88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH64 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FeOx		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	25		75					2	992454	x		15	30	200	x	15
1-2																
2-3	5		95					5	455	0.029		15	35	100	x	15
3-4	10	85	5					1								
4-5	96	2	2													
5-6	95		5													
6-7	60	40														
7-8	85	12	3													
8-9	10	2	88					2	456	0.010	0.014	20	95	100	x	15
9-10	2		98					1	457	0.096		30	110	100	x	60
10-11	5	90	5					½	458	0.015		25	125	200	x	15
11-12		15	85					1	459	0.253		40	240	100	x	165
12-13		40	60					3	460	0.244		50	185	300	x	215
13-14		30	70					2	461	0.051		45	215	300	x	65
14-15		95	5						462	0.024		30	135	100	x	80
15-16		99	1													
16-17		>99	<1													
17-18		98	2			trace		1								
18-19		>99	<1													
19-20		60	40			trace										
20-21		>99	<1													
21-22		100														
22-23		100														
23-24		100														
24-25		99	<1													
25-26		100														
26-27		100		spotted												
27-28		100		spotted												
28-29		100														
29-30		100														

COMMENTS:

94/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D. WALTON
DATE: 4.8.88

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH65 | AZIMUTH: 220 | INCLINATION: -60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FeOx		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	85	10	5						Q92463	0.028		25	105	100	x	70
1-2																
2-3	100															
3-4	100															
4-5	99		<1													
5-6	100															
6-7	90	10														
7-8	60	40														
8-9	80	20														
9-10	100															
10-11	90	10														
11-12	30	70														
12-13	30	70														
13-14	65	35														
14-15	10	90														
15-16	30	70														
16-17		75	25					2	464	x		50	225	100	x	145
17-18	5	94	<1					trace	465	x		30	135	x	x	10
18-19		70	30					trace	466	0.009		40	190	x	x	35
19-20	20	79	1						467	x		20	95	100	x	15
20-20.6		95	5					<1	468	x		25	95	100	x	20
20.6-22	40	60														
22-23	20	80	<1					trace								
23-24		100														
24-25		100														
25-26		99	1													
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS:

95/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: M.D.WALTON
DATE: 4.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J.WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: not reached

HOLE NUMBER AH66 | AZIMUTH: 040 | INCLINATION: -60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		20	20	clay 60					Q92469	0.122		15	70	100	x	50
1-2																
2-3	100															
3-4	784	15		hematite <1												
4-5	60	40														
5-6	100															
6-7	100															
7-8	40	60														
8-9	60	40														
9-10	20	80														
10-11		90	10	hematite trace				FeOx 1	470	x		30	65	100	x	20
11-12		100														
12-13		100														
13-14		100														
14-15		100														
15-16		100														
16-17		100		hematite trace												
17-18		100														
18-19		100														
19-20		100														
20-21		100														
21-22		100														
22-23		40		clay 60												
23-24		5		clay 95												
24-25		60		clay 40												
25-26		100														
26-27		100														
27-28	40	60														
28-29	50	50														
29-30	90	10														

COMMENTS:

96/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 4.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH67 | AZIMUTH: 228 | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	93	5	2													
1-2																
2-3	97		3													
3-4	100															
4-5	100															
5-6	10	90														
6-7		100														
7-8	←			clay 100												
8-9	40	60														
9-10	10		90					3	Q92471	6.780	6.630	95	415	600	1.0	1250
10-11		60	40					2	472	1.551	1.153	50	265	300	x	15
11-12	97		3						473	0.126		30	190	200	x	25
12-13	90 ↔		10						474	0.025		35	125	200	x	20
13-14	95 ↔		5						475	0.013		45	140	100	x	20
14-15	99 ↔		1						476	0.009		35	170	100	x	5
15-16		100														
16-17		100														
17-18		100														
18-19		100														
19-20		100														
20-21	5	95														
21-22'	100															
22-23	98	4	2													
23-24	100															
24-25	95	5														
25-26	100															
26-27	100															
27-28	100															
28-29	100															
29-30	100															

COMMENTS:

97/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: R. DENWER.
DATE: 5.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: A1168 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	70		30					1	Q92477	0.042		25	45	200	x	15
1-2																
2-3	100															
3-4	100															
4-5	100															
5-6	85		15					2	478	0.033		15	30	100	x	5
6-7	99		1						479	x		15	30	100	x	10
7-8	97		3					2	480	x		10	50	100	x	5
8-9	60	40														
9-10	40	60	<1													
10-11	60	40														
11-12	37	60	3													
12-13	5	94	1													
13-14		100														
14-15		100	<1													
15-16		60	40						481	0.031		25	165	200	x	85
16-17		20	80					2	482	0.064		30	175	300	x	160
17-18	2	3	95						483	0.019		20	115	100	x	170
18-19		80	20						484	0.014		30	175	300	x	235
19-20		99	1													
20-21		100														
21-22		95	5					3								
22-23		97	3					1								
23-24																
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS:

98/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 5.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: ~~AH~~ 69 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 33m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	100															
1-2																
2-3																
3-4	100															
4-5	70	30														
5-6	80	20	<1													
6-7	60	40														
7-8	20	80	<1													
8-9	2	98														
9-10		98	2													
10-11		100														
11-12		40	60						992485	0.041		60	235	300	<	280
12-13		10	90						486	0.029		50	175	200	0.5	1250
13-14		55	45						487	0.037		45	245	200	<	460
14-15		40	55	clay 5					488	0.322	0.302	70	255	300	<	145
15-16			2	98					489	0.017		15	445	200	<	30
16-17		10		90												
17-18		10		45												
18-19		30		55												
19-20		60		40												
20-21		73	2	25					490	<	0.018	30	220	100	<	5
21-22		80	10	10					491	<		20	155	150	<	20
22-23		60	10	30					492	0.111		30	280	100	<	40
23-24		70		30					493	0.012	0.026	25	230	100	<	15
24-25		75	25						494	0.212		35	135	100	<	55
25-26	10	35	55						495	0.298		45	185	100	<	20
26-27	23	2	75						496	3.770	3.040	60	110	100	<	15
27-28	100								497	0.038		15	145	100	<	10
28-29	70		15						498	0.020		35	240	100	<	15
29-30	65		35						499	0.050		75	220	300	<	20

COMMENTS:

99/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 5.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE 2/2
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH69 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 33m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
30 - 1	←		25	clay 75					991001	0.196		50	150	200	0.5	140
31 - 2	←		15	85					002	0.054		60	140	100	0.5	15
32 - 33	100	→														
3 - 4																
4 - 5																
5 - 6																
6 - 7																
7 - 8																
8 - 9																
9 - 10																
10 - 11																
11 - 12																
12 - 13																
13 - 14																
14 - 15																
15 - 16																
16 - 17																
17 - 18																
18 - 19																
19 - 20																
20 - 21																
21 - 22																
22 - 23																
23 - 24																
24 - 25																
25 - 26																
26 - 27																
27 - 28																
28 - 29																
29 - 30																

COMMENTS:

100/107

PROJECT: NANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 5.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH70 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		99	1													
1-2																
2-3		100														
3-4		30		clay 70												
4-5		30		70												
5-6		100						—								
6-7		40		clay 60												
7-8		25		75												
8-9		100														
9-10		100														
10-11		100														
11-12		100														
12-13		90	10													
13-14		>99	<1													
14-15		100														
15-16		100														
16-17		100														
17-18		100														
18-19		100														
19-20		100														
20-21		100														
21-22'		100														
22-23		100														
23-24		100														
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 5.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH71 | AZIMUTH: 040 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	20	80														
1-2																
2-3	20	80														
3-4		100														
4-5		100														
5-6		100														
6-7		99	1						991003	0.718	0.748	55	370	100	*	85
7-8		25	75						004	1.257	0.814	160	365	600	0.5	920
8-9			100					2	005	3.670	1.271	120	110	200	0.5	225
9-10			100					2	006	1.980	1.564	130	130	500	*	60
10-11		2	98					1	007	0.090		65	105	200	*	45
11-12	70		30						008	0.072		70	160	200	*	500
12-13	98		2						009	0.038		50	250	100	*	75
13-14	20		80					2	010	0.044		50	260	100	*	40
14-15	10		90					1	011	0.076		30	260	100	*	40
15-16	100								012	0.008		20	290	100	*	5
16-17	95		5						013	0.017		15	215	*	*	10
17-18	100								014	0.022	0.032	10	230	*	*	5
18-19	70		30						015	0.021		40	410	*	*	50
19-20		70		clay 30												
20-21		100														
21-22		100														
22-23	5	75	20						016	0.106		20	190	100	*	10
23-24	100							—								
24-25	98		2													
25-26	15	85														
26-27		100														
27-28	100															
28-29	100															
29-30	10	90														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K DENWER
DATE: 6.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 1/2
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH72 | AZIMUTH: 044 | INCLINATION: 60° | TOTAL DEPTH: 51m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FeOx		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	100								991017	0.023	x	30	840	100	x	85
1-2																
2-3	90	10							018	x		30	635	100	x	75
3-4	10	90							019	0.040		25	340	200	x	45
4-5		100	<1						020	0.024		50	575	300	x	210
5-6		100						—	021	0.009		35	690	200	x	100
6-7		15	85						022	0.018		35	630	200	x	775
7-8	10	20	70		trace	trace		1	023	0.017		40	790	400	x	280
8-9	5	94	1						024	0.010		40	1200	300	x	305
9-10	←		2	clay 98					025	0.012		30	460	200	x	375
10-11		85	15			trace			026	0.010		80	350	200	x	390
11-12	50	15	35						027	0.019		70	400	200	x	510
12-13	5	95							028	x		30	360	200	x	70
13-14	10	90							029	x		30	480	200	x	25
14-15		100							030	x		20	330	100	x	20
15-16	100								031	0.016		20	345	100	x	15
16-17	100								032	0.044		10	250	100	x	5
17-18	80		20						033	0.015		20	365	100	x	10
18-19	100								034	x		20	260	100	x	5
19-20	30		70					2	035	0.176		35	250	400	x	35
20-21	25		75					2	036	0112		40	815	200	x	45
21-22'	35		65	/		trace		1	037	0.042		70	225	200	x	10
22-23	55	5	40						038	0.047		70	215	300	x	10
23-24	25		75						039	0.046		40	200	300	x	15
24-25	5	10	85						040	0.117	0.091	100	115	300	x	30
25-26	15	45	40						041	0.193		120	100	300	x	35
26-27	98		2			trace			042	0.043		115	240	200	x	x
27-28	80	20							043	x		30	200	100	x	x
28-29	45	15	40						044	0.019		35	260	100	x	55
29-30	30	60	10						045	0.042		50	250	100	x	90

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 6-8-88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE: 2/2
MACHINE: INVESTIGATOR
WATER TABLE: NOT REACHED
BASE OF OXIDATION: NOT REACHED

HOLE NUMBER: AH72 | AZIMUTH: 044 | INCLINATION: 60° | TOTAL DEPTH: 51m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FeOx		Au	Au(R)	Cu	Zn	As	Ag	Pb
30-1	5	25	70					½	Q91046	0.055		95	215	100	<	200
31-2	25	25	50						047	0.046		65	255	100	<	115
32-33	85		15			trace			048	0.009		40	370	100	<	5
33-4	35	20	45			trace			049	0.015		20	420	<	<	5
34-5		40	60			trace			051	0.018	0.016	50	455	100	<	15
35-6	10	70	20						052	0.054		60	220	100	<	50
36-7	5	15	80		½			3	053	0.064		40	215	100	<	20
37-8	35		65					5	054	<		15	180	<	<	5
38-9	15		85					1	055	0.039		60	315	<	<	75
39-40	25		75					3	056	<		40	295	100	<	25
40-41	35		65					2	057	0.018		20	230	<	<	15
41-42	75		25						058	0.048		60	235	100	<	15
42-43	90		10		trace	trace			059	0.021		40	160	<	<	5
43-44	100	—	—					—	060	<		10	80	<	<	5
44-45	100															
45-46	100		<1													
46-47	100															
47-48	100															
48-49																
49-50		100														
50-51	100															
21-22																
22-23																
23-24																
24-25																
25-26																
26-27																
27-28																
28-29																
29-30																

COMMENTS:

INITIAL

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K. DENWER
DATE: 6-8-88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: S. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH73 | AZIMUTH: 042 | INCLINATION: 60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	PEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	2		98					1	Q91061	0.411	0.392	50	40	300	x	55
1-2																
2-3	1		99					2	062	3.574	3230	60	20	300	x	55
3-4	50		50					1	063	0.214		50	30	300	x	50
4-5	35		65					1	064	0.050		30	40	100	x	15
5-6	65		35					1	065	0.062		30	90	200	x	25
6-7	70		30					1	066	0.031		20	80	x	x	20
7-8	20		80					1	067	0.012		20	50	x	x	10
8-9	20		80					1	068	0.009		20	40	x	x	10
9-10	25		75						069	0.012		20	50	x	x	10
10-11		85	15						070	0.013	0.022	55	95	200	x	20
11-12		75	25					1-5	071	0.023		60	120	100	x	15
12-13		75	25					2	072	0.044		60	120	x	0.5	65
13-14		98	2						073	0.028		55	170	100	x	10
14-15	10	85	5						074	0.041		65	80	200	x	10
15-16	5	60	35					½	075	0.085		90	120	100	x	45
16-17		40	60					1	076	0.265	0.239	150	170	100	x	75
17-18		7	93					2	077	0.074		125	200	100	x	95
18-19		5	95					2	078	0.059		80	200	100	x	50
19-20	clay 75	15	<1													
20-21		100														
21-22		100														
22-23		100														
23-24		100														
24-25		100														
25-26	80	20														
26-27	100															
27-28		100														
28-29		100														
29-30	80	20														

COMMENTS:

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: K DENWER
DATE: 6.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE: INVESTIGATOR
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER: AH74 | AZIMUTH: 220 | INCLINATION: 60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	FEOX		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	5	95							Q91079	x		40	90	200	x	50
1-2																
2-3	20	30	50						080	x		60	160	300	x	45
3-4	5	95							081	0.020		25	95	100	x	30
4-5		100							082	0.103		20	90	200	0.5	40
5-6	5	45	50					½	083	0.019		35	120	200	x	475
6-7		40	60		trace	trace			084	0.015		30	80	x	x	40
7-8	90		10						085	x		20	50	100	x	15
8-9	30		70						086	0.011		25	90	100	0.5	5
9-10	69	30	1						087	0.012		25	75	x	0.5	20
10-11	10	90							088	0.018		45	140	100	x	30
11-12	70	20	10					1	089	0.022		55	165	200	x	140
12-13	5	15	80						090	0.152		60	140	x	1.0	145
13-14	80	5	15						091	0.130		90	275	200	0.5	25
14-15		85	15						092	0.084		80	200	100	x	50
15-16																
16-17		85	15						093	0.061		45	110	200	x	60
17-18		95	5						094	0.074	0.078	90	225	100	x	45
18-19		100														
19-20		100														
20-21		100														
21-22		100		/												
22-23		100														
23-24	60	40														
24-25	50	50														
25-26		75	25		trace				095	0.025		35	300	x	x	30
26-27		97	3													
27-28		93	7					½								
28-29		99	<1		trace											
29-30		99	1													

COMMENTS:

106/107

PROJECT: WANDIE
PROSPECT: ASTON HILL
GEOLOGIST: R. DENWER
DATE: 6.8.88

RGC EXPLORATION
PTY. LIMITED
REVERSE CIRCULATION
PERCUSSION HOLE LOG

DRILLER: J. WATSON PAGE:
MACHINE:
WATER TABLE: Not reached
BASE OF OXIDATION: Not reached

HOLE NUMBER AH75 | AZIMUTH: 220 | INCLINATION: 060° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL			Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1		80	20						Q91112	0.038		45	120	500	x	125
1-2																
2-3		75	25						113	0.022		40	135	300	x	145
3-4		95	5						114	0.011	0.016	35	155	300	x	30
4-5	799		<1													
5-6	100															
6-7	100															
7-8	40	60						—								
8-9		100														
9-10		93	7						115	0.018		35	160	100	x	25
10-11		100														
11-12		80	20						116	0.020		60	250	100	x	55
12-13		98	2						117	0.128		90	315	200	x	165
13-14		85	15					1	118	0.068		65	245	100	0.5	175
14-15		75	25					2	119	0.085		55	260	100	x	80
15-16		100														
16-17		99	1													
17-18		100														
18-19		97	3													
19-20		100														
20-21	10	90														
21-22		100														
22-23		100														
23-24		100														
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS:

APPENDIX 3.

ASSAY RESULTS FROM 1989 SEASON.

3.1 - 80# Stream Sediment Sampling.

PROJECT: Wandie
GEOLOGIST: K.P. Denner
DATE: May, 1989.

R G C EXPLORATION PTY. LIMITED

Stream Sediment Sampling, Wandie

SAMPLE		D.A	As	Cu	Pb	Zn	S.R.
	Vaseived, EL 4851.						
Q76601	just downstream from small copper show, Walden's #2 well defined creek, active sediment up to 30cm	0.15	27	815	30	25	A
602	well grassed 40m wide weakly incised drainage. Soily sediments	0.2	<1	30	10	10	C
603	40m as per 602.	0.2	3	15	15	20	C
604	15m as per 602.	0.15	11	30	15	15	C
605	15m wide well grassed drainage, some active sediment up to 3cm diameter	0.1	8	25	10	15	B
606	Well defined creek 0.5m wide, active sediment up to 30cm. Small Cu? workings upstream	0.1	28	80	20	40	A
607	Well defined creek 1.0m wide, abundant granitic sand additional workings just upstream.	0.2	14	70	35	40	A
608	1m wide well defined creek, granitic sand.	0.25	15	65	55	65	A
609	2m wide well defined creek, actively sed up to 30cm	0.1	53	55	45	85	A
610	3m wide well defined (incised) creek, active sediment up to 20cm.	0.3	27	85	60	110	A
611	1.5m wide well defined creek, sed up to 20cm	0.25	40	55	45	50	A
612	1.5m as per 611	0.30	60	55	30	50	A
Q76613	1m wide stream well defined, sediment up to 1m diameter.	0.45	30	40	45	85	A
	Vaseived, EL 4732, Vicinity of Silver Spray						
Q76614	0.5m wide well defined creek, sed up to 10cm.	0.3	10	20	225	55	A
615	0.5m wide, deeply incised thin flakes out		4	20	135	90	A
616	location uncertain?, 0.5-1.0m wide poorly developed Soily creek bed.	0.15	2	15	50	35	C
617	3m wide well defined creek, abundant active sediment	0.2	10	20	30	30	A
618	30m wide well vegetated well defined drainage, Soilby sediment.	0.15	2	15	5	55	C
619	5m wide grassed well defined drainage sediment ≤ 2 cm diameter.	0.1	10	30	35	30	B

D.A.: Drainage Area: (km^2). S.R. Stream rating

PROJECT: Wandie
GEOLOGIST: K.P. Denwer
DATE: May; 1989.

R G C EXPLORATION PTY. LIMITED

Stream Sediment Sampling, Wandie.

SAMPLE	Unsieved EL 4732.	D.A	As	Cu	Pb	Zn	SR.
Q76620	1m wide well defined creek, sed up to 10cm.	0.25	16	25	75	35	A
621	1.5m wide well defined creek, sed up to 30cm, minor qtz.	0.25	6	20	20	30	A
622	2m wide well defined creek, sed up to 20cm,	0.40	<1	20	10	25	A
623	2m as per 622.	0.2	3	20	10	40	A
624	0.5m wide well defined creek, minor quartz.	0.07	4	20	5	45	A
625	4.5m wide defined + vegetated creek, some outcrop sed up to 5cm diameter.	0.20	5	20	10	25	B
626	2m wide well defined creek, sed up to 25cm.	0.1	2	20	5	30	A
627	1m wide well defined creek, sed up to 15cm, abundant quartz.	0.1	5	20	5	45	A
628	2.4m wide incised creek, abundant qtz float, sed up to 20cm diameter.	0.1	2	20	10	45	A
629	1m wide incised creek,	0.15	4	20	5	30	A
630	2m wide incised creek, sed up to 60cm diameter	0.15	3	10	5	20	A
631	1m wide incised creek, sed up to 20cm diameter,	0.2	15	25	25	100	A
632	2m wide incised creek, sed up to 10cm, minor qtz.	0.25	4	20	10	40	A
633	3m wide incised creek, sed up to 50cm.	0.40	14	40	10	55	A
634	3m as per 633.	0.2	8	30	5	35	A
635	3m as per 633,	0.15	6	15	5	35	A
636	3m wide incised creek, sed up to 50cm, sampled below a 3m waterfall.	0.2	3	15	5	30	A
637	4m wide incised creek, sed up to 30cm.	0.5	4	20	5	35	A
638	1.3m wide incised creek, seam of 1m+ qtz vein 315/90 upstream.	0.15	4	10	5	25	A
	EL 4732, Samples sieved through ~1mm sieve.						
Q76639	2m wide incised creek, sed to 20cm, minor qtz.	0.35	6	15	105	40	A
640	1.5m wide incised creek, sed to 15cm, minor qtz	0.3	12	20	215	45	A
641	1m wide defined (not incised) creek, sed to 15cm.	0.1	5	20	95	55	B

D.A.: Drainage Area: (km^2).

PROJECT: Wandie
GEOLOGIST: K.P. Denner
DATE: May, 1989

R G C EXPLORATION PTY. LIMITED

Stream Sediment Sampling, Wandie

SAMPLE	Field Sieved to < 1mm, EL ± 732	D.A	As	Cu	Pb	Zn	S.R.
Q76642	10m wide well vegetated drainage, soilly sample. Some topography.	0.1	<1	15	5	30	C
643	well defined weakly incised creek, sed to 10cm.	0.15	9	20	90	35	B
644	5m wide poorly defined, 1m central area with active sediment (sampled) just above Talbot track.	0.15	<1	20	6	55	B
645	15m wide poorly defined drainage, soilly flat topography	0.1	<1	15	25	35	C
646	10m wide poorly defined drainage, some topography, sampled a large hole ∈ active sed.	0.15	<1	20	20	55	C
647	20m wide drainage, well grassed, soilly.	0.1	2	15	15	30	C
648	20m as per 647, large area of qtz subcrop by Stream	0.1	2	30	40	65	C
649	1m wide incised creek, sed upto 10cm.	0.2	6	30	60	80	A
650	STD GC4+		5	260	20	190	
Q76651	0.5m well defined creek, active sed <20cm, minor qtz	0.5	5	35	15	60	A
652	2-4m wide incised creek, sed to 15cm.	0.15	6	35	125	50	A
653	1m wide incised creek, sed to 15cm.	0.1	18	30	65	55	A
654	2m wide incised creek, sed to 30cm, minor qtz	0.1	7	30	30	50	A
655	2m wide incised creek, sed to 30cm, minor qtz	0.2	6	40	45	40	A
656	0.5m wide deeply incised creek, sed to 15cm.	0.2	16	55	10	20	A
657	1m wide incised creek, sed to 10cm, abundant fine sed	0.35	17	20	220	25	A
658	2m wide incised creek, sed to 10cm.	0.15	14	25	60	30	A
659	as per 658 but sed to 30cm	0.3	10	15	120	30	A
660	0.5m wide incised creek, sed to 10cm, minor qtz.	0.1	6	30	40	65	A
661	1m wide incised creek, sed to 10cm.	0.2	8	35	75	85	A
662	30cm wide incised creek, sed to 10cm.	0.1	1	30	30	60	A
663	as per 661	0.3	7	35	20	55	A
664	1m wide incised creek, sed to 10cm.	0.1	4	35	30	80	A
665	Integrated Drainage 5m wide well grassed & silty		9	25	55	55	

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K. P. DENNER.
DATE: MAY 1989

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING, WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	S.R
P76666	Incised creek 2m wide on minor active Sed Vegetated	0.25	5	20	45	50	B
667	20m wide grassed drained silty	0.1	5	20	95	50	C
668	Incised creek no active stream Sed.	0.2	6	10	35	40	B
669	20m Int drainage vegetated & abundant Qtz in drainage area.	0.1	4	10	40	40	C
670	Incised creek 1m wide abundant Qtz sand flooded by the cretaceous platform.	0.4	4	5	25	10	A
671	20m wide integrated drainage silty Sed.	0.2	3	10	5	25	C
672	1m wide incised creek active Sed up to 15cm abundant Qtz in drainage area.	0.15	9	15	35	40	A
673	2m wide incised creek.	.25	11	20	50	30	A
674	3m wide incised creek abundant Qtz float, stream Sed is med Qtz sand difficult to get -80# seive ~5kg	0.6	7	5	5	20	A
675	0.5m wide creek S.S. up to 20cm minor Qtz	0.15	10	5	30	25	A
676	NOW incised creek local washouts 1-2m wide active? Sed up to 15cm abundant sand size material.	0.15	8	5	65	30	B
677	Deeply incised creek 2m wide Sed to 15cm	0.1	15	10	195	65	A
678	1m wide incised creek sed to 20cm Qtz conglomerate + Fe rich gneiss. Abundant sand size material.	0.35	5	5	40	20	A
679	2m wide Sed 25cm abundant Qtz	0.15	6	5	25	20	A
680	1m wide incised creek Sed to 20cm some Qtz abundant Sandsize.	0.1	11	10	55	70	A
681	5m wide stream active sed to 15cm but not incised some Qtz	0.15	7	10	80	35	B
682	Integrated drainage 15m wide grassed + Trees silty.	0.25	4	5	100	30	C
683	Well defined drainage incised sed to 10cm	0.3	8	5	45	20	B
684	1m wide incised creek Sed to 30cm some Qtz	0.1	6	5	50	20	A
685	2m wide deeply incised creek abundant Qtz both black & oily blues.	0.1	10	5	35	40	A

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K.P. DENNER
DATE: MAY 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	S.R
Q76686	3m wide incised creek abundant Qtz sand. Qtz to 15cm.	0.3	6	5	25	15	A
687	deeply incised creek 3m wide abundant active Sed to 20 cm Qtz.	0.4	8	5	70	25	A
688	10m wide integrated drainage grassed silty Sed	0.1	5	30	5	45	C
689	3m width of active Sed but not incised vegetated some Qtz	0.1	4	20	60	50	B
690	10m wide grassed & well defined drainage silty sediment.	0.1	4	15	45	55	C
691	20m wide integrated well defined drainage well grassed & silty.	0.6	10	15	60	55	C
692	Incised creek abundant active Sed to 30cm lots of Qtz float abundant sand.	0.4	9	5	65	40	A
693	Incised well defined creek, veia Qtz, Sed to 30cm	0.7	11	10	40	50	A
	2km West of Tabelland Samples sieved to -80#						
694	5m Integrated drainage grassed, silty easy sampling (silt zone)?	0.1	4	30	20	55	C
695	20m wide drainage trees + grass Silty Sed	0.4	4	20	40	55	C
696	Variable creek, packet of incised creek & abundant active sed to 5cm (A type) integrated grassed drainage 10m wide.	0.2	9	20	105	95	B
697	deeply incised well defined creek Sed to 10cm	0.1	9	20	85	120	A
698	20m wide integrated grassed silty drainage	0.1	8	15	125	75	C
699	10m wide drainage some billabong like holes sampled in a 'c' type location	0.1	6	15	95	65	C
Q76700	STD GC6.		450	160	<5	110	

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K. P. DENNER.
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING WANDIE.

SAMPLE	~ 5Km West of Tabbaland samples sieved -80#	D.A	As	Cu	Pb	Zn	SR
Q76701	100m wide drainage area with trees & vegetation occasional Buffalo hole Sed easy to collect / silt?	0.35	22	5	75	45	D
702	Well defined 5-10m wide creek no active Sed silty.	0.1	12	25	350	75	C
703	Deeply incised creek 3m wide active Sed to 10cm	0.5	8	5	25	20	A
704	Incised creek 1m wide abundant Sed up to 10cm	0.1	22	15	40	90	A
705	5m wide drainage not incised some Sed to 5cm many be float.	0.1	19	10	55	65	B
706	3m wide zone of active Sed grassed well defined creek but not incised.	0.1	25	15	55	120	B
707	As pe 706.	0.1	27	25	80	160	B
708	Incised creek 3m wide Sed to 20cm inc Qtz	0.15	14	15	25	100	A
709	3m wide creek active Sed to 30cm vein Qtz.	0.5	17	20	25	75	A
710	Integrated drainage (C type) with occasional wash outs (A) sampled A type Sed to 5cm local Qtz outcrops	0.15	6	5	<5	35	B
711	As pe 710	0.1	8	15	10	40	B
712	Both A & C characteristics small creek (A) & major creek (C) local Qtz outcrops.	0.25	9	20	25	50	B
713	20m wide well defined drainage well grassed (no Trees) no active Sed.	0.1	9	20	20	45	C
714	10m wide integrated drainage well grassed no Sed.	0.1	15	15	40	60	C
715	Incised creek Sed to 15cm veins Qtz.	0.1	15	15	40	50	A
716	2m wide incised creek Sed to 20cm some Qtz.	0.4	23	15	85	90	A
717	as pe 716.	0.4	42	15	95	85	A
718	1m wide incised creek Sed to 5cm abundant Qtz in drainage area.	0.1	16	20	40	160	A
719	1m wide deeply incised creek Sed to 15cm	0.2	10	15	55	50	A
720	15m wide integrated drainage well grassed few Trees	0.1	8	15	85	100	C
721	5m wide drainage some Sed to 5cm	0.5	5	15	85	75	B
722	1m wide active incised creek Sed to 15cm inc abundant Qtz.	0.25	10	15	45	70	A

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K P OENSER.
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING WANDIE.

SAMPLE	~ 5km West of Tabaraland Samples sieved -80#	D.A	As	Cu	Pb	Zn	SR
Q76723	As per 722	0.25	10	15	65	55	A
724	Wide very active creek sed to 5cm Inc Qtz	0.3	11	15	60	70	A
725	Deeply incised creek Sed to 20cm	0.35	18	15	135	75	
726	Well developed creek sed to 60cm Abundant Sand	0.8	5	5	15	20	A
	3km West of Silver Spring - 80# Samples.						
727	20m wide integrated drainage defined creek no Sed.	0.15	5	20	50	70	C
728	15m wide integrated drainage no trees sampled across track.	0.05	3	25	65	80	C
729	0.3m wide weakly incised creek Sed to 10cm but typically shale < 4cm	0.1	2	30	20	100	B
730	2m wide weakly incised creek, shaley flat Sed to 10cm	0.2	4	30	25	85	A
731	poorly incised creek sed to 10cm Inc Qtz abundant Qtz outcrop in drainage	0.1	2	35	80	105	A
732	weakly incised creek flat shaley Sed to 10cm	0.3	3	30	5	75	A
733	10m wide drainage very veined Sed grassed but no trees.	0.1	3	30	15	60	C
734	10m Integrated drainage small 0.5m wide area of active Sed to 5cm.	0.1	12	15	160	115	B
735	5m wide drainage some sed to 5cm Inc Qtz	0.1	11	15	70	145	B
736	3m wide well defined creek Sed to 10cm Qtz	0.1	12	15	50	55	A
737	20cm wide integrated drainage Qtz veins outcrop at sample site which was preferentially sampled	0.1	8	15	55	55	C
738	5m wide incised developed creek sed to 10cm further down stream creek just becomes a floodplain.	0.3	5	15	25	50	A
739	Deeply incised 5m wide creek Inc Qtz creek rapidly becomes C type.	0.5	15	15	45	110	A
740	deeply incised creek sed to 10cm vein Qtz sampled just downstream from Ag/Pb shows.	0.3	29	15	85	135	A

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K P DENNER.
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING WANDIE.

SAMPLE	3kms West of Silver Spring samples Sieved -80#	D.A	As	Cu	Pb	Zn	S&
Q76741	As per 740 Sampled 90m upstream from 740 to see what if any contribution from Ag/Pb shear.	0.3	19	15	80	145	A
742	6m wide grassed drainage minus Sed.	0.1	15	10	65	105	C
743	1.5m wide creek Sed to 5cm small area of granite O/C upstream 50m	0.1	19	10	65	125	A
744	Washout in C'type creek Sed to 5cm	0.2	14	15	65	80	B
745	1m wide incised drainage. Sed to 10cm Qtz/lat in drainage.	0.15	15	20	80	115	A
746	Incised creek bds & washouts sampled upstream where constant incision Sed to 15cm	0.15	15	15	65	75	A
	In the vicinity of the Last Hope Prospect -80# (2 Sam)						
747	20 m wide integrated drainage no Sed.	0.1	5	15	60	85	C
748	As per 747	0.1	6	15	100	75	C
749	Sed to 10cm Inc Qtz over width of 1m.	0.25	16	15	95	115	B
750	STD GC4.		4500	265	25	225	
751	10m wide grassed drainage small 10cm deep drainage channel & minus sediment was sampled.	0.05	20	15	80	105	C
752	2m wide 1m deep incised drainage within a floodplain sed to 10cm	0.3	24	25	95	165	A
753	5m wide silted & grassed drainage	0.05	8	15	45	85	C
754	15m wide drainage grassed no Sed.	0.1	8	20	30	80	C
755	as Per 754	0.1	6	25	35	75	C
756	1m wide area of Sed to 6cm within a drainage 5m wide.	0.25	7	25	40	90	B
757	1m wide creek Sed to 15cm Sampled just down stream from Qtz vein 1m wide 110/75N.	0.1	7	25	30	90	A
758	5m wide creek within floodplain 1.5m incised Sed to 15cm.	0.5	13	30	85	120	A
759	2m wide deeply incised (3m) creek silty Sed to 3cm		11	25	5	100	

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K. P. PENNER.
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING WANDIE.

SAMPLE	In Vicinity of Last Hope Prospect Samples Seried - 80#	D.A	As	Cu	Pb	Zn	SOIL
Q76760	Incised creek 1.5m wide Sed to 10cm but typically < 2cm	0.15	12	25	5	80	A
761	Washout sampled Sed to 5cm inc Qtz.	0.1	20	25	60	90	B
762	2m wide weakly incised creek Sed to 5cm typically 1cm, unless Qtz.	0.25	17	35	30	100	A
763	2m wide creek with Sed to 5cm Inc Qtz.	025	35	40	60	95	B
764	25m wide grassed + Treed drainage No Sed only Soil.	0.15	4	20	25	50	C
765	10m wide drainage with 1m Sed, Sed to 3cm.	0.1	5	20	20	105	B
766	Sampled a washout. Sed to 2cm	0.1	8	15	30	45	C
767	1m wide incised Sed to 20cm Qtz felsite! upstream is weakly Qtz veined		2	15	25	55	A
768	2m wide incised creek Sed to 15cm.	0.2	9	20	50	65	A
769	10m wide integrated drainage	0.2	11	15	95	65	C
770	1m wide incised creek Sed to 20cm inc Qtz 'Note' same drainage as 769 but different sample type.	0.2	14	25	145	115	A
771	1m wide incised creek Sed to 10cm Inc lots of Qtz.	0.1	79	20	125	75	A
772	1m wide washout shaley, Sed to 5cm.	0.15	12	25	35	50	A
773	3m wide creek washout, active Sed to 20cm	0.15	12	20	35	45	A
774	3m wide deep washout heaps of Sed to 3cm check location.	0.3	7	15	50	40	A
775	15m wide grassed drainage silty.	0.1	11	20	30	40	C
776	7m wide drainage soil, grass no Sed.	0.1	4	60	65	20	C
777	0.5m wide slightly incised creek Sed to 5cm Inc Qtz in abundance.	0.05	11	10	55	40	B
778	15m wide drainage silty small trees.	0.05	8	60	30	50	C
779	30cm wide very weakly incised creek Sed to 3cm.	0.1	6	15	25	40	B
780	20m wide poorly defined drainage Soil + Trees.	0.1	7	15	15	50	D
781	1m wide weakly incised drainage Sed to 10cm abundant Qtz.	0.5	14	25	20	65	A
782	weakly incised 0.5m wide drainage silt bed to 10cm but frequently < 2cm.	0.1	7	20	15	60	A

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K P AENNER
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING WANDIE.

SAMPLE	In Vicinity of Last Hope Prospect -80#	D.A	As	Cu	Pb	Zn	SG
Q76783	1m wide well developed incised creek sed to 30cm.	0·1	10	25	30	45	A
784	Vactive Creek sed to 3cm in d hornfels & Granite abundant Granite Sand in creek.	0·2	19	75	180	80	A
785	1m wide very active creek sed to 40cm		11	110	160	40	
786	Vactive creek Sed to 40cm predominately hornfels with lesser gneiss & granit.	0·15	28	55	85	35	A
787	4m wide Vactive creek Sed to 25cm med hornfels silt minor granite	0·6	10	45	30	35	A
	Vicinity of East of the Lease -80#						
788	1m wide drainage weakly incised sed to 15cm Inc Qtz Silt, hornfels.	0·15	61	25	110	150	A
789	0·5m wide drainage Sed to 5cm and typically < 1cm	0·1	20	30	115	160	B
790	0·5m wide weakly incised drainage Sed to 10cm includes Qtz some Qtz in drainage area.	0·15	32	25	100	260	B
791	Just visible drainage 0·5m wide Sed to 5cm mino Qtz	0·15	19	25	255	175	B
792	0·5m wide incised drainage Sed to 15cm med hornfels silt.	0·1	19	20	65	105	A
793	Vactive creek, hornfels inc silt to 20cm.	0·5	14	30	40	95	A
794	As pr 793 So 310/90·5.	0·2	14	30	30	40	A
795	Deeply incised drainage Sed to 15cm inc hornfels granite & silt	0·15	12	20	35	80	A
796	0·2m wide well developed creek Sed to 25cm	0·05	SNR	SNR	SNR	SNR	A
797	0·3m wide incised creek hornfels Sed to 10cm	0·1	12	25	40	40	A
798	incised well developed creek hornfels grube to 30cm	0·1	9	20	20	50	A
799	well developed creek hornfels sed & silt/clay to 40cm some pebble conglomerate.	0·4	9	25	35	70	A
Q76800	CPD.		700	130	25	55	

D.A.: Drainage Area: (km^2).

PROJECT: Handie
GEOLOGIST: K. P. DENNER
DATE: JUNE 89

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING, HANDIE.

SAMPLE	Vicinity of East of the wave - 80# Sil Sampling	D.A	As	Cu	Pb	Zn	SR
P76801	1-2m wide incised creek as per 799.	0.3	90	20	30	85	A
802	2m incised creek only minor coarse Sed to 20cm typically less than 1cm.	0.1	27	25	10	55	A
803	1m wide weakly incised creek abundant Sed to 10cm Note!! Sed not hornfels.	0.4	11	25	45	85	A
804	20m wide drainage grass but no trees silty Sed	0.1	5	30	25	105	C
805	20m as per 804.	0.1	4	20	20	50	C
806	well developed 1m wide creek Sed to 20cm Sed is hornfels.	0.4	7	20	25	65	A
807	25m drainage grassed soil	0.1	3	5	5	15	C
808	2m wide incised creek sed to 10cm but frequently <2cm (sampled in extensive washout) not certain if location.	0.1	6	70	65	275	A
809	within 10m wide well defined drainage 1m wide Sed to 5cm.	0.1	13	20	45	80	B
810	well developed creek Sed to 20cm abundant hornfels.	0.3	6	15	25	60	A
811	0.5m wide well developed creek sed to 20cm.	0.1	10	15	35	70	A
812	Well developed creek hornfels silt to 25cm fine material not hornfelsed.	0.4	17	20	25	75	A
813	1m wide weakly incised creek sed to 25cm (hornfels.)	0.1	8	20	50	95	A
814	2m wide well developed creek Sed to 25cm silt.	0.1	8	25	40	80	A
815	1m wide creek Sed to 5cm greywacke in clasts (sampled)	0.15	8	25	40	80	A
816	3m as per 815.	0.6	11	25	5	75	A
817	1m wide incised creek rounded hornfels sed to 30cm	0.3	5	10	5	70	A
818	1m as per 817.	0.3	6	20	15	70	A
819	20m	0.1	12	10	40	60	C
820	0.5m wide weakly incised creek hornfelsed (weakly) greywacke	0.1	8	25	25	80	A
821	1m wide as per 820.	0.1	10	25	15	70	A
822	3m as per 820	0.5	14	20	25	65	A
823	1m wide drainage Sed to 15cm Inc Qtz.	0.5	8	15	10	70	A

D.A.: Drainage Area: (km^2).

PROJECT: HANDIE.
GEOLOGIST: K. P. DENNER
DATE: JUNE 1989.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
HANDIE.

SAMPLE	S.W. Corner of EL 4732 — 80 ft	D.A	As	Cu	Pb	Zn	Sed
276824	1m wide weakly developed creek sampled a washed sed to 10cm Med silt.	0.1	24	25	25	80	B
825	10m wide drainage vegetated only minor sed.	0.2	64	45	45	85	C
826	1m wide washed sed to 15cm med Qtz.	0.1	16	30	5	60	B
827	10m wide silted drainage	0.15	21	35	30	75	C
828	2.5 wide drainage silt minor Qtz to 25cm.	0.15	10	20	15	65	A/B
829	2m wide as per 828.	0.25	14	20	15	60	B
830	5m wide 'C' type drainage with washed (Atype) calcining sed (which was sampled) silt + Qtz (minor) to 15cm	0.1	22	35	40	95	B
831	20m wide silted drainage	0.1	63	55	35	95	C
832	2m wide rocky creek sed to 30cm typically greywacke/ pebble units with clots similar to those observed at 76815 minor Qtz.	0.15	10	15	20	55	A
833	1.5m as per 832 Qtz (greywacke clotted float)	0.1	3	15	5	45	A
834	0.5m as per 832.	0.05	5	10	15	35	A
835	2m as per 832 no clots in greywacke sed to 25cm	0.25	5	10	5	35	A
836	1.5m wide weakly incised creek sed to 20cm hornfels clotting.	0.15	4	15	5	35	A
837	1m wide creek sed to 10cm only minor Qtz Ao dep 10m downstream, smelting gave lots of tin Gold show ??	0.1	9	20	15	45	B
838	1m wide creek poorly sed to 5cm some clotted gwke	0.1	41	40	5	45	B
839	1m wide rocky creek sed to 20cm med hornfels minor clotting.	0.15	39	35	5	55	A
840	as per 839.	0.15	16	25	15	45	A
841	as per 839.	0.1	16	15	5	40	A
842	rocky creek 1m wide gwke + silt to 30cm not hornfelsed	0.25	15	20	15	30	A
843	weakly incised drainage 0.5m wide within 5m drainage sed to 10cm.	0.3	44	30	25	45	B
844	As per 843 stream sed ave 2m up to 30cm clean Granite sand?	0.3	33	35	35	35	B

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K. P. DENNER.
DATE: JUNE 1989.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	Sφ	
Q76845	Vicinity of the crest of the wave Prospect - 80H 0.5m wide raky creek sed to 20cm gravelly & weathered siltstone.	0.25	19	35	15	40	A	
846	1.5m wide creek as per 845 more siltstone minor amounts of Qtz.	0.4	13	15	15	50	A	
847	1m wide raky creek as per 845 gravel to 20cm in creek see notes for location.	0.1	12	20	5	35	A	
848	0.5m wide drainage incised V. raky Qtz siltstone minor gravel to 15cm.	0.1	8	20	15	40	A	
849	1m wide raky drainage sediment to 20cm is predominantly gravel minor clotting in gravel as observed at 76815.	0.2	14	30	35	85	A	
850	STD PH-1.		31	370	30	245		
851	1m as per 849.	0.4	10	20	20	45	A	
852	1m as per 849.		10	30	30	60		
853	0.5m sed to 20cm	0.2	9	15	30	35	A	
854	0.9m wide drainage Sed to 20cm sed in gravel & silt gravel = pebble congl - 5-10 % Qtz clasts to 5mm.	0.1	14	20	50	75	B	
855	0.5m wide raky creek sed to 30cm Clasts in gravel minor pebble gravel - clasts may be a weathering effect.	0.1	10	20	20	50	A	
856	2m as per 855 sed to 50cm.	0.4	7	10	10	30	A	
857	1.5m wide raky drainage coarse gravel with clasts to 20cm.	0.1	12	15	10	35	A	
858	1m wide very raky creek coarse gravel to boom much of gravel has a 'carbonate' appearance with surfaces that look like Stylites.	0.15	18	25	10	25	A	
859	1m as per 858 sed to 50cm.	0.3	19	25	<5	40	A	
860	1m as per 858 Sed to 20cm.	0.3	31	25	10	35	A	
861	3m wide well developed creek sed to 60cm includes gravel, pebble & siltstone.	2.5k²	20	25	25	35	A	
862	1.2m wide weak drainage sed is deeply weathered gravel minor Qtz to 15cm.	0.1	15	10	15	20	A	

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K PLENDER
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE	In Vicinity of Creek of the Wave Prospect - 80 H.	D.A	As	Cu	Pb	Zn	SR
Q76863	1.5m wide incised drainage water flows in several	2.5	29	30	20	50	A
	separate channels. Predominately gritchy to 5cm.						
864	5m wide incised Med gritchy minor Qtz to 2cm.	2.5	18	25	15	70	A.
865	3m wide rocky creek sed to 60cm pred coarse gritchy	0.6	23	30	<5	45	A
	minor Qtz and siltstone.						
866	2m as per 805.	0.6	15	25	<5	45	A
867	0.5m weakly incised drainage sed to 5cm.	0.1	24	20	5	40	B
868	0.5m wide med weathered shale minor Qtz & gritchy.	0.1	12	20	5	55	A
869	0.5m wide incised creek large unweathered grit	0.05	13	10	<5	25	A
	boulders to 20cm typically sed < 5cm and						
	weathered Gritchy.						
870	0.3m wide weakly incised creek sed to 5cm	0.15	14	25	15	55	A
	but typically weathered Gritchy < 2cm.						
871	rocky creek sed to 20cm predominately gritchy	0.1	6	25	20	60	A
	with finer material being weathered.						
872	as per 871 Qtz outcrops within drainage.	0.15	6	25	15	55	A
873	as pr 871.	0.25	20	30	25	70	A
874	0.5m wide weakly incised fresh gritchy, Qtz.	0.15	11	25	15	70	B
875	1m wide poorly defined drainage heaps of sed	0.15	3	25	5	35	B
	unweathered gritchy.						
876	rocky creek fresh gritchy to 30cm sed in unchanged	0.1	4	30	10	45	A
	gritchy.						
877	0.5m wide creek as per 876.	0.1	8	25	5	35	B
878	1m rocky creek sed to 30cm gritchy minor Qtz	0.15	54	40	10	45	A
879	1m as per 876.	0.1	8	30	<5	40	B
880	weakly incised rocky creek sed to 25cm med	0.1	35	35	25	90	A
	gritchy.						
881	Well developed creek incised with boulders sed in	0.6	42	40	50	95	A
	predominately gritchy with minor Qtz.						
882	0.5m wide v weakly incised drainage very silty	0.1	42	45	90	165	B
	only minor sed minor Qtz.						

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: R P DENNER
DATE: June 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE	In Vicinity of Crest of Wave Prospect - 80 #	D.A	As	Cu	Pb	Zn	SQ
Q76883	Incised creek weathered Gwcke (not hornfelsed) sed to 15cm incompetent minor Qtz.	0.2	50	50	35	170	A
884	0.5m wide weakly incised creek sed to 10cm as per 883.	0.1	45	65	60	175	B
885	1m wide silty drainage sed to 5cm minor Qtz veining in drainage.	0.1	37	35	40	150	B
886	weakly incised creek red siltstone to 15cm minor Qtz	0.1	26	40	80	120	B
887	1m wide incised rocky creek sed to 20cm minor Qtz + Qtz stockworked silt, med siltstone 330/60N in siltstone bedding.	0.4	33	40	90	190	A
888	10cm wide integrated drainage	0.1	44	45	65	150	C
889	5m wide integrated drainage silty very minor sed.	0.1	69	25	25	160	C
890	1.5m wide creek incised, sed to 20cm sed is silt gwcke and minor Qtz.	0.3	42	35	70	160	A
891	2m as per 890	~1.2	63	50	100	230	A
892	2m wide weakly incised creek sed to 15cm in med (oxidised ?) gwcke/silt minor Qtz.	0.6	47	25	130	170	A
893	1m wide rocky creek sed to 20cm typically gwcke siltstone minor Qtz + Qtz veining.	0.35	55	35	160	185	A
894	0.5m wide as per 893 but sed < 10cm minor felsite (not observed at 893)	0.15	44	25	165	140	A
895	0.5m wide creek Qtz, Gwke, siltstone, felsite clots to 15cm but frequently < 5cm felsite O/C but lots of Qtz also.	0.2	45	30	120	203	B
896	20m wide integrated drainage (between two felsite dykes) soil.	0.2	16	20	75	120	C
897	0.5m wide drainage with sed with 10m wide 'C' drainage siltstone & felsite to 5cm.	0.05	48	25	60	125	B
898	0.5m wide Gwke + Qtz to 10cm	0.05	21	40	15	70	B
899	1m wide rocky creek Gwke + Qtz to 20cm	0.4	24	40	15	60	A

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K.P. DENNER.
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	Sb	
Q76900	In vicinity of East of wave Prospect - 80 # STD.		580	175	25	110		
	Midway between East of wave & Gilbertons.							
Q76901	10m wide integrated drainage minor Qtz in bed lots in drainage	0.1	21	35	25	70	C	
902	1m wide weakly incised creek silt bed to 5cm some Qtz.	0.1	44	55	25	55	B	
903	10m wide silty drainage surrounding Sedecan siltstones.	0.1	20	40	25	40	C	
904	2m wide abundant Sed to 10cm Inc Qtz silt Gwtze.	0.8	72	45	25	80	A	
905	20m wide soiled drainage.	0.1	10	20	5	25	C	
906	Weakly incised creek 0.5m wide (sampled just before it becomes a C type) Siltstone & minor Qtz to 15cm. Cl 120/62.5m	0.15	42	40	25	80	B	
907	0.5 weakly developed drainage within a floodplain abundant Qtz within drainage area.	0.15	29	40	35	85	B	
908	10m wide integrated drainage (small 5m long 5m wide 120 study porphyry at this local)	0.1	10	35	60	100		
	Vicinity of West Bullant. - 80 # Stream Sed.							
909	1m wide creek bed to 10cm frequently silt minor Qtz & felsite.	0.15	32	25	55	120	B	
910	10m wide integrated drainage - soily.	0.1	15	20	40	55	C	
911	1m wide creek on shale bottom sed to 5cm Inc Qtz, silt, felsite	0.3	39	30	45	105	A	
912	2m wide creek sed to 10cm siltstone Inc minor Qtz + felsite.	0.3	35	25	60	115	A	
913	0.2m wide weakly incised creek sed to 10cm Med siltstone minor Qtz & felsite.	0.1	53	38	35	90	A	
914	3m wide washout sed to 5cm med silt minor Qtz.	0.15	29	25	25	60	A	
915	3m wide washout within 3m wide drainage Sed to 5cm in pred siltstone with minor Qtz.	0.25	42	25	65	80	B	
916	10m x 3m wide washout in 10m wide flood plain sed to 10cm Inc coarse sized Qtz + silt.	0.1	34	20	55	85	B	
917	5m wide silty drainage abundant Qtz veins. Qtz in bed/subcrop with abundant Fe ore on surface.	0.1	20	20	175	85	C	
918	10m Integrated drainage.	0.1	20	20	55	70	C	
919	0.5m wide partly incised drainage within 10m wide integrated drainage sed to 5cm pred Gwtze minor Qtz & silt.	0.1	72	20	125	135	B	

D.A.: Drainage Area: (km^2).

PROJECT: Wandie
GEOLOGIST: K. A. DENVER
DATE: June 89

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	SR
	In Vicinity of West Bullint - 80 #.						
Q 76920	2m wide well developed creek sed to 3cm fine Gravke & lots Qtz	0·3	44	15	80	100	A
921	5m wide creek sed 15cm predominatley Qtz minor Gravke.	0·1	50	20	50	95	A
922	2m wide creek sed to 5cm inc Gravke & silt (minor)	0·7	55	15	70	80	A
923	1m wide creek sed to 10cm inc abundant Gravke & lesser Qtz	0·1	52	15	60	90	A
924	1·5m wide creek sed to 10cm in med silt minor Qtz.	0·25	19	25	20	85	A
925	2m wide drainage Sed to 5cm inc shale, Qtz, & Gravke.	0·25	41	15	30	85	A
926	1m wide weakly defined creek lots of washout sed to 10cm is Qtz & Gravke.	0·3	26	15	35	85	A
927	40m wide integrated drainage	0·1	16	25	10	55	A
928	2m wide washout within 10m drainage silt to 5cm fair amount Qtz.	0·05	32	20	5	40	B
929	10m wide silty drainage one 0·2m wide area of Sed.	0·05	11	20	<5	50	C
930	1m wide drainage silty Sed to 5cm.	0·2	17	25	10	85	A
	Vicinity of two Sisters - 80#						
931	0·5m wide mixed creek shaley Sed Ridge to East of here is well Qtz veined.	0·05	25	25	15	65	A
932	3m wide med shaley Sed to 10cm minor Qtz.	2·5	40	25	25	80	A
933	1m wide mixed ~~weell~~ sedimented creek sed to 5cm is med silt but minor shale & Qtz.	0·4	27	25	15	75	A
934	1m wide mixed drainage sed to 10cm inc Red silt & minor Qtz	0·15	73	15	35	80	A
935	0·5m wide washout within 3m drainage sed to 2cm Red silt contains Qtz.	0·1	38	20	30	105	B
936	4m wide creek sed to 5cm minor Qtz (in fact have sampled on little side wash repeated main creek on 938)	0·5	21	15	25	65	A
937	6m wide incised creek sed to 5cm Qtz + 50% Gravke + silt	0·5	16	25	5	60	A
938	0·5m wide incised creek abundant Qtz to 8cm minor Gravke & silt	0·5	18	25	30	65	A
939	1·5m wide incised creek sed to 10cm in silt/stone Gravke + minor Qtz veining of the Gravke.	0·15	29	20	30	90	A
940	1m as per 939 however most Qtz	0·25	36	25	15	55	A

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K.P. KENNER.
DATE: JUNE 89

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE	In Vicinity of two Sisters - 80 ft.	D.A	As	Cu	Pb	Zn	SQR
Q76941	3m wide creek sed to 2cm is predominatley Qtz with some silt & gravel.	0.25	12	25	<5	80	A
942	10m wide integrated drainage	0.05	17	20	10	75	C
943	2m wide washout within 10m wide floodplain very little coarse sed	0.15	13	25	60	50	B
944	3m wide washout with 10m drainage sed to 4cm inc Gravel + Qtz.	0.05	23	25	5	40	B
945	5m X 2m washout within 5m drainage sed to 5cm silt + Gravel	0.1	30	40	5	70	B
946	1m wide creek within large washout 2cm wide abundant fine sed to 3cm is predominatley Qtz + siltstone.	0.2	23	25	5	40	A
947	2m wide incised creek Gravel bed & creek clasts in creek are predominatley Qtz some breccia Gravel.	0.15	26	20	30	55	A
948	3m as per 947 Qtz is arsenopyrite.	0.25	16	20	10	70	A
949	3m washout within 10m drainage sed to 10cm large clasts are Qtz smaller clasts Gravel/silt.	6.15	29	15	60	45	A
950	STD.		1600	340	35	80	
951	1m wide rocky creek siltstone bed sed to 3cm abundant Qtz silt lesse Gravel.	0.1	40	25	15	50	A
952	2m wide drainage sed to 6cm in typically siltstone with minor Qtz (micpeg) ridge between 52+53 breccia shelving 140 working further up the ridge collected 3 samples.	0.4	34	25	10	65	A
953	2m wide incised creek abundant sed to 15cm inc Qtz Gravel & jointed gravel.	0.4	20	25	5	60	A
954	1m wide creek blak & Qtz to 6cm in creek + siltstone	0.15	10	15	5	45	A
955	5m wide creek siltstone bed sed to 10cm is pred silt minor Qtz.	0.4	6	15	<5	40	A
956	0.3m wide creek partly incised sed to 2cm large material Qtz fine silt/Gravel	0.2	5	25	5	50	A
957	1m wide creek Qtz to 15cm but fine material is pred silt	0.2	13	20	25	50	A
958	3m wide washout near junction - above this creek in a 15-30m floodplain some Qtz <2cm pred sand.	0.3	10	10	35	20	B

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K. P. DENNER
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE	In Vicinity of two Sisters - 80 H	D.A	As	Cu	Pb	Zn	SR	
Q76959	10m wide integrated drainage.	0.1	7	10	100	50	C	
960	Stream consists of a series of washouts sed to 10cm large material Qtz smaller silt.	0.1	20	15	245	35	B	
961	Washouts as per 960 Qtz to 15cm fine material silt	0.1	62	20	30	30	B	
962	15m wide integrated drainage	0.1	9	15	<5	25	C	
963	10m as per 962.	0.1	4	15	<5	30	C	
964	1m wide creek sed to 15cm inc Qtz greywacke + siltstone	0.1	47	30	10	30	A	
965	2m wide weakly incised creek sed to 1cm, siltstone common, minor Qtz.	0.3	23	15	5	55	A	
966	Still flowing 3m wide creek had to sample bank very little sed predominantly sand.	0.3	5	5	10	15	A	
967	weakly incised sandy creek in large floodplain sandy sed no coarse material	0.4	8	10	15	20	A	
968	1m wide creek sed to 5cm inc abundant Qtz, Gwcke & silt.	0.1	23	15	50	60	A	
969	weakly incised creek sed < 1cm siltstone	0.1	24	10	15	35	B	
970	Weakly incised creek 1m wide sed to 5cm is Qtz & Gwcke.	0.15	18	10	35	20	B	
971	5m wide silty drainage weakly incised as per 970	0.1	19	15	125	50	C	
	Eastern edge of EL 4752 - 80H							
972	1m wide creek sed to 15cm is pred Gwcke minor Qtz veined Gwcke + Qtz.	0.1	12	15	140	100	A	
973	0.2m wide weakly incised creek sed to 5cm pred coarse gwcke but also Qtz ~25%.	0.05	11	15	30	35	B	
974	15m wide drainage	0.1	5	15	70	50	C	
975	5m wide sandy creek sampled just before it becomes a 'C'. sed to 2cm inc Qtz.	0.3	5	10	45	40	B	
976	1m wide rocky creek sed to 10cm is gwcke.	0.15	17	15	120	100	A	
977	10m wide integrated drainage	0.1	2	10	30	20	C	
978	0.5m wide creek sed to 10cm Qtz + gwcke 313/305	0.1	11	15	35	45	A	
979	1m wide stream soily sed only.	0.1	9	15	15	20	B	
980	Incised creek sed to 1cm gwcke with 10% Qtz 10% siltstone	0.1	7	15	15	25	A	

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K.P. DENNER.
DATE: June 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE	In vicinity of the Two Sisters - 80 Ht	D.A	As	Cu	Pb	Zn	Sk
Q 76981	1m wide creek sed to 5cm is pred siltstone minor Qtz creek has a huge washat area.	0·1	4	15	5	20	A
982	3m wide incised creek sed to 10cm abundant Qtz siltstone	0·7	8	15	15	20	A
983	1m wide rocky creek sed to 10cm inc Qtz & siltstone	0·3	12	<5	20	50	A
984	2m wide creek silt bed sed to 5cm pred silt minor Qtz	0·15	19	15	10	35	A
985	4m wide incised creek sed to 20cm Fe cemented gravel minor Qtz conglomerate in creek So 320/	0·7	2	5	<5	5	A
986	3m wide creek sed to 10cm Fe ore stained gravel pred Qtz sand.	0·3	<1	<5	2	<5	A
987	1m wide incised creek gravel bed sed to 10cm large material Qtz fine material Qtz & Gravel.	0·2	2	15	<5	30	A
988	0·5m wide creek shaley sed to 5cm.	0·1	3	15	<5	45	A
989	2m wide creek silt bed, sed to 10cm pred silt but some Qtz.	0·15	3	15	<5	30	A
990	2m wide rocky creek Quartz bed sed to 10cm inc Gravel conglomerate + Qtz most of sed is sand sized Qtz. Conglomerate 0'C° as described previously dip to 2cm.	0·2	3	5	10	10	A
991	2m wide flowing creek silt qtz to 10cm pred Qtz sand (had to sample bank)	0·2	1	5	<5	5	A
992	1m wide stream has washat 'C' + 'A' characteristics sed to 10cm pred qtz minor fine material is silt.	0·1	2	15	10	20	B
993	1m wide incised creek silt gravel to 5cm (some conglomerate outcrops between 992-993.)	0·25	7	15	45	25	A
994	3m wide sandy creek still wet so sampled bank.	0·3	2	5	15	10	A
995	1m creek interbedded silt sed to 3cm So 305/76 SW	0·1	5	20	10	40	A
996	15m integrated drainage	0·1	2	15	15	25	C
997	0·5m wide creek C + A characteristics sed to 5cm	0·15	8	15	15	35	B
998	1m wide drainage silty sed to 2cm sampled at washat below two 'C' type drainages.	0·15	4	15	<5	25	A
999	3m wide washat sed to 15cm pred gravel minor Qtz	0·1	1	10	5	20	S
77000			800	135	25	55	

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K P OENNEK.
DATE: JUNE 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	SR
	Where Rd crosses creek at Saunders Ext -80#						
R7103	0.3m wide area of red not micased silt to 3cm minor Qtz small workings back around the ridge.	0.1	21	20	45	55	A
104	2m wide creek red to 5cm med silt minor Qtz.	0.1	24	25	60	40	A
105	Steeply incised rocky creek silt red to 3cm.	0.1	26	25	5	45	A
106	3m wide rocky creek red to 10cm pod silt minor gossan/Qtz.	0.1	26	15	50	60	A
107	5m wide incised creek red to 10cm abundant coarse Qtz fine material silt & Qtz.	1.5	25	15	25	40	A
108	3m as per 107.	0.5	18	15	25	40	
109	15m X 3m washout red to 20cm silt & some Qtz.	0.05	24	20	5	70	B
110	series of large washouts sampled a 50x5m silt to a 5cm, minor Qtz.	0.2	10	20	10	50	B
111	As per 110 red to 15cm abundant Qtz.	0.2	10	10	50	35	B
	Vicinity of Romford Billabong -80#	/					
112	Drainage consists of a series of waterholes and washouts within a 50m wide drainage. No Sed.	0.15	3	20	15	30	C
113	Series of large washouts red to 10cm abundant Qtz fine material silt/gossan.	0.05	8	20	30	45	B
114	1m wide incised creek red to 2cm med silt.	0.25	12	15	35	35	A/B
115	1m wide incised creek gossan bed red to 5cm typically gossan/minor Qtz.	0.25	4	10	20	25	A
116	5m wide drainage very poor, papebarked scrubby.	0.1	2	15	35	45	D
117	Sampled a 10cm X 3m washout within 50m wide flood plain silt to 10cm Qtz fine silt.	0.25	12	5	15	20	C
118	Large washout, Qtz to 40cm fine material Qtz & silt.	0.2	11	15	35	50	B
119	50m wide integrated scrubby drainage.	0.2	1	5	15	20	D
120	30m wide integrated drainage.	0.15	3	10	20	40	D
121	weak 2m wide depression within 30m wide floodplain silt	0.15	3	15	50	45	C
122	1m wide creek Qtz to 10cm fine material <2cm Qtz & silt.	0.11	2	<5	<5	<5	B

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K.P. DENNER.
DATE: JULY 1989.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	SS	
	Vicinity of Rumford Billabong -80#							
Q7123	Series of very large well sedimented lobs of washed sed to 5cm pred Qtz & silt abundant sand size particles.	0.2	2	5	5	5	B	
124.	3m wide gulka bed Qtz to 1cm fine material Qtz & gulka.	0.2	3	10	5	15	B	
125.	4m wide creek sed to 5cm pred Qtz & gulka.	0.15	3	5	5	5	B	
126.	10m wide soilly drainage.	0.05	9	10	30	10	C	
127.	5m wide slightly depressed drainage with 30cm drainage & soil.	0.2	54	20	30	15	C	
128	2m wide sed to 10cm sed typically gulka, Qtz + silt.	0.4	54	20	30	15	A	
129	4m wide area of Sed to 2cm pred hornfels gulka minor Qtz.	0.15	32	25	35	30	B	
130	1m wide rocky creek sed to 30cm pred hornfels gulka/ silt - minor Qtz & granite.	0.25	57	30	35	15	A	
131	0.5m wide sed to 2cm pred hornfels minor Qtz So 304/74 SW.	0.15	26	25	25	10	A	
132	1m wide creek fine sed minor Qtz 1-3cm.	0.05	130	780	30	15	A	
/	Maud Diamond area -80#	/						
133	15m wide soilly integrated drainage.	0.1	7	25	20	45	C	
134	0.5m non incised drainage. Sed to 5cm hornfelsed gulka	0.15	23	25	10	15	B	
135	1m wide slight depression within 10m drainage	0.1	SNR	SNR	SNR	SNR	C	
136	1m wide rocky creek sed to 10cm pred micaceous hornfels gulka minor Qtz.	0.3	28	25	5	5	A	
137	1m wide incised rocky creek sed to 10cm hornfelsed micaceous gulka & loose Qtz.	0.2	36	55	10	10	A	
138	1m wide stream sed to 15cm pred gulka minor Qtz + granite fine material is granite sand.	0.2	21	25	35	30	A	
139	1m wide weakly incised creek, granite sand.	0.24	10	40	110	25	B	
140.	1m wide incised creek granite sand minor Qtz & gulka to 10cm.	0.1	14	25	80	15	A	

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE GEOLOGIST: R. P. DENWER DATE: JUNE 89.	R G C EXPLORATION PTY. LIMITED	STREAM SEDIMENT SAMPLING. Wandie.

SAMPLE	Where Road Creek at Saunders Rush. - BOFF.	D.A	As	Cu	Pb	Zn	S?
Q87062	Just within alluvial workings washout 50m x 1m just above here 'C' type pred Qtz with veined gwke, gwke + silt.	·25	41	15	75	45	B
063	2m wide incised creek shale bed sed to 5cm pred silt minor Qtz.	0·15	21	15	15	50	A
064	1·5m wide creek sed to 1cm is pred Qtz fine material silt & Qtz.	0·2	6	20	10	170	A
065	2m wide creek silt bed, sed to 15cm abundant Qtz fine = silt & gwke.	0·9	80	15	55	50	A
066	20m wide integrated silty drainage	0·1	5	10	5	25	D
067	3m wide creek silt bed sed to 2cm coarse material Qtz fine Qtz, silt & gwke just downstream from area of alluvial workings.	1·3	32	15	25	50	A
068	5m wide integrated drainage (silty)	0·1	21	15	10	35	C
069	creek consists of a series of washouts silt bed sed to 15cm Qtz fine material siltstone.	0·1	35	15	40	65	B
070	2m wide creek coarse material to 5cm is Qtz fine	3	19	15	25	35	A
071	2m as per 070.	3	18	15	20	35	A
072	20m x 4m washout silty sed.	0·1	16	15	30	40	C
073	creek consists of series of washouts, silt bed sed to 1cm Qtz, fine silt & Qtz.	0·35	13	15	15	45	B
074	large washout sed to 10cm pred gwke & siltstone So 330/80NE.	0·25	17	15	30	50	B
075	2m wide creek coarse sed Qtz fine gwke & silt So 310/80W Interbedded gwke/silt.	0·25	11	15	15	35	A
076	5m wide creek sed to 1cm Qtz & sand sized patches	0·1	4	15	5	25	A
077	20m wide integrated silty drainage	0·1	3	15	5	25	D
078	20m wide soil integrated drainage	0·1	2	15	10	25	D
079	3m wide drainage Qtz gwke & silt to 5cm	0·61	23	20	50	60	B
080	series of washouts sed to 5cm pred silt & gwke.	0·35	14	15	30	50	B

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K P AENVER.
DATE: JUNE 87.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE

SAMPLE		D.A	As	Cu	Pb	Zn	S.R
	Where Road crosses creek at Saunders Rush - 80#						
Q87081	10m wide integrated silty drainage.	0.1	8	10	80	40	C
082	15m wide integrated drainage.	0.1	13	10	40	25	C
083	40m wide silty drainage.	0.1	4	10	5	20	D
084	10 m wide integrated drainage.	0.1	43	10	X	20	C
085	50m wide silted drainage.	0.3	14	10	<5	15	D
086	series of small washouts within 50m drainage "soil"	0.5	230	645	30	30	C
087	20m wide silty integrated drainage	0.1	10	10	10	15	D
088	30m wide silty drainage	0.1	10	10	10	15	D
089	15m wide integrated silty drainage	0.1	8	10	10	15	D
090	5m wide incised drainage silt bed, sed to 20cm	0.4	17	25	25	95	A
	Qtz silt & gouke.						
091	series of washouts - sed to 5cm	1.5	21	20	40	60	B
092	1.5m wide creek, siltstone bed, sed to 5cm siltstone.	0.1	13	25	20	55	A
093	10m wide integrated drainage silty considerable qtz	8.05	5	20	10	40	C
	in drainage.						
094	2m creek sed to 10cm.	0.4	23	35	30	70	A
095	2m wide creek abundant sed to 10cm pred silt gouke	0.2	34	40	35	100	A
	minor Qtz.						
096	heaps of Qtz veins upstream 2m wide creeks sed to 3cm	0.25	27	25	75	120	A
	abundant Qtz & gouke.						
097	2m wide rocky creek sed to 25cm loc abundant qtz	0.15	76	35	125	155	A
	Qtz veined gouke.						
098	2m wide creek gouke bed sed to 10cm pred gouke/	0.35	12	15	65	55	A
	silt minor Qtz.						
099	2m as pe 098 some ferite.	0.3	16	10	5	20	A
87100	STD GC10.		1600	320	45	80	
101	10m x 2m washout felsite gouke minor Qtz to	0.25	20	20	25	35	B
	10cm.						
102	creek consists of large washouts 3m wide deeply incised	0.1	19	20	45	110	
	sed to 20cm loc silt Gouke & minor Qtz.						

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K. P. DENVER.
DATE: JUN 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE	East of Saunders Rock -80#	D.A	As	Cu	Pb	Zn	SG	AU
Q87180	30m wide silty integrated drainage	0.1	2	10	85	20	D	
181	50m wide floodplain integrated drainage.	0.4	2	10	60	10	D	
182	2m wide creek gutter bed sed to 10cm ped gutter	0.2	5	15	75	15	B.	
	minor Qtz veins of washouts.							
183	Series of washouts sed to 10cm ped Qtz/fine material	0.15	4	10	55	10	B	
	gutter/silt.							
184	1m wide sandy creek gutter to 5cm but ped sand	0.2	3	10	10	10	A	
185	3m wide sandy creek gutter bed, gutter to 10cm	0.2	1	5	15	5	A	
	but predominantly sand.							
186.	Vicinity of -80# sample Q87105 honeycomb Qtz from	/	7300	1100	0.85	145		0.175
	old workings.							
187	As pr 186 & veined granite.	1	1300	50	1250	145		<0.005
188	Vicinity of -80# sample Q76952 honey-		5200	950	185	395		0.637
	combs Fe-stain from old workings.							
189	as pr 188 Fe veined (along fractures!) phyllite		180	155	15	15		<0.005
190	Vicinity of sample -80# Q76837 Qtz with included		530	140	5	180		<0.005
	micaceous gutter							

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K. P. OENNER.
DATE: JUNE/JULY 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	SR
	Eastern edge of EL 4732 - 80#						
Q81001	3m wide washout sed to 30cm in qtz (10%) med fine silt.	0.1	10	15	<5	50	B
002	20m wide integrated drainage	0.1	3	15	20	45	C
003	2m wide creek sed to 5cm in gulke / silt / qtz.	0.25	8	10	20	20	A
004	1m wide creek gulke to 15cm minor qtz.	0.1	9	15	35	45	B
005	20m X 4m washout minor gulke + qtz med sil.	0.25	5	15	35	30	B
	East of Saunders Rock - 80#						
006	2m wide creek gulke bed sed to 5cm large sed qtz smaller gulke.	0.2	6	15	25	45	A
007	1.5m wide creek sed to 10cm med gulke lesser qtz.	0.2	16	15	30	40	A
008	2m wide creek sed to 10cm inc abundant qtz + gulke	0.2	16	20	10	30	A
009	3m wide rocky creek sed to 20cm med qtz lesser gulke abundant qtz float in drainage.	0.25	12	15	<5	25	A
010	4m wide drainage sed to 20cm med silt minor qtz	0.4	3	10	5	30	A
011	1m wide creek silt bed to 1cm.	0.2	2	15	<5	15	A
012	4m wide creek sed to 30cm inc abundant qtz and lesser silt	0.6	2	15	<5	20	A
013	10m X 2m washout sed to 15cm med qtz minor siltstone.	0.15	3	20	5	25	B
014	2m wide silty creek sed < 2cm qtz + gulke	0.15	2	15	<5	15	A
015	2m as per 014	0.2	2	15	<5	15	A
016	10m wide integrated drainage	0.1	2	10	5	20	C
017	1m wide washout at mouth of creek silt bed sed to 20cm larger material qtz finer qtz + silt.	0.1	IS	IS	IS	IS	B
018	3m wide incised creek silt bed sed to 15cm coarse material med qtz finer material qtz + silt.	0.7	3	20	20	30	A
019	10m X 2m washout sed to 3cm med silt minor qtz	0.1	3	15	15	35	B
020	10 X 2.5m washout siltstone bed sed to 2cm med silt minor qtz.	0.1	3	25	5	25	B
021	2m wide creek sed to 3cm in siltstone + gulke So 320/12SW	0.3	4	15	30	25	A
022	0.5m wide creek weakly incised sed to 5cm inc gulke, qtz, + siltstone.	0.15	6	15	80	30	A

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K. P. DENVER.
DATE: JUNE/JULY 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE	East of Saunders Rock - 80 #.	D.A	As	Cu	Pb	Zn	SR
Q87023	3m X 1m washout gurke bed sed. to 5cm is gurke.	0.15	4	15	120	35	B
024	Washout 1m wide gurke to 15cm minor talc nubules.	0.45	12	20	325	40	B
025	15m wide integrated drainage.	0.1	4	10	30	30	C
026	Weakly incised 0.1m wide creek Pb show just downstream two small pits bedding 335 striking galena with Qtz vein.	0.01	6	15	135	25	B
027	10m X 3m washout sandy sed minor Qtz <1cm	0.2	4	10	30	20	B
028	As per 027 drainage is C type for 300m upstream	0.15	3	10	25	15	B
029	10m wide integrated drainage	0.1	4	15	10	35	C
030	20 X 2m washout sed to 20cm Qtz, fine material <1cm is pred siltstone.	0.11	4	15	55	25	A
031	1m wide creek sed to 5cm Qtz & gurke.	0.15	5	15	15	30	A
032	4m wide creek qtz to 2cm and abundant gurke.	0.6	6	10	15	15	A
033	20m X 5m washout sed to 10cm coarse material Qtz fine gurke & Qtz.	0.25	3	10	15	10	B
034	100m X 2m washout coarse qtz to 5cm fine material is gurke & qtz sand.	0.25	6	15	20	15	B
035	large washout soil/sediment.	0.25	3	10	60	10	B
036	15m X 3m washout coarse qtz to 15cm fine material is Qtz siltstone.	0.1	5	15	<5	35	B
037	50m wide rolling integrated drainage.	0.15	2	10	5	20	D
038	2m X 10m (elongate) washout, sed to 3cm pred Qtz fine material silt.	0.15	6	15	<5	30	B
039	100m X 5m washout quartz to 15cm fine material in Qtz siltstone.	0.1	4	15	<5	40	B
040	35m wide integrated drainage.	0.15	5	10	<5	10	D
041	25m wide integrated drainage, soil.	0.15	6	15	35	15	D
042	3m wide creek, Qtz to 3cm fine material Qtz & gurke So 311/63 SW.	0.25	8	15	70	30	A
043	25m wide integrated soil drainage.	0.2	4	10	20	20	D
044	15m wide integrated rolling drainage.	0.1	2	15	5	15	C

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K.P. DENVER
DATE: JUNE 89

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	SR
Q87045	East of Saunders Rock - 80#. 2m wide creek coarser material qtz, fine gravel + silt	0.3	2	15	5	30	B
	Qtz vein 310/65SW.						
	Vicinity of Ranford Hill - 80#						
046	30m x 5m washout coarse qtz to 15cm fine silt.	0.25	2	15	10	45	B
047	As pr 046.	0.15	4	25	5	15	B
048	15m x 4m washout sed to 3cm is pred qtz fine material sand sized.	0.15	2	10	5	20	B
049	Sampled 15m x 2m washout, silt within a 40m floodplain	0.2	2	15	5	25	C
050	STD CPD.	/	750	130	10	55	
051	30m wide silty drainage.	0.1	8	10	<5	15	D
052	Elongated washout - silt.	0.15	1	10	10	10	C
053	1-2m wide incised creek shale bed sed to 10cm pred silt/clay minor qtz.	0.3	2	15	<5	30	A
054	1m wide sandy creek minor sed to 15cm is qtz fine material sand.	1	4	10	20	20	A
055	1m wide creek silt bed sed to 5cm pred silt minor qtz	0.3	7	10	85	25	A
	Sampled just downstream from the Grid #2 workings.						
056	2m wide incised creek sed to 30cm sed fine qtz veined and silt	0.25	44	15	90	65	A
057	Sampled 10m x 2m washout within 5m wide floodplain, qtz to 5cm pred fine material.	0.4	12	10	5	30	B
058	5m wide creek sed to 5cm pred qtz fine material silt	0.4	11	10	25	45	A
	Sampled where Rd crosses creek at Saunders Rock.						
059	4m wide rocky creek pred qtz to 15cm minor silt/gravel	0.7	260	25	105	140	A
060	0.2m wide creek, sed to 3cm pred gravel/silt minor qtz	0.2	22	15	20	60	A
061	5m x 2m washout coarser material silt, fine gravel & silt	0.15	27	15	35	50	B
	drain grid 1 prospect.						

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE
GEOLOGIST: K. P. DENDER.
DATE: Jan 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE	Mount Diamond area. -80#	D.A	As	Cu	Pb	Zn	SR	
Q81141	0.5m wide incised creek pred Qtz sand large clasts to 2cm are pred granites & minor Qtz, light samples.	0.1	15	30	40	25	A	
142	0.5 wide weakly sed depression with 10cm drainage, sed to 10cm inc granite & Qtz + minor gossan.	0.1	12	25	65	10	B	
143	1m wide weakly incised creek sed to 15cm pred gossan minor granite & Qtz.	0.15	80	65	55	25	A	
144	2m wide creek sed to 30cm pred gossan minor Qtz	0.5	75	45	35	10	A	
145	2m wide creek gossan & silt to 5cm minor Qtz.	0.35	130	70	30	15	A	
146	Weakly incised 0.2m drainage sed to 10cm pred gossan minor Qtz.	0.1	56	40	30	15	A	
147	1m wide incised creek sed to 30cm pred hornfels gossan minor Qtz.	0.3	58	35	70	40	A	
148	4m wide integrated soilly drainage	0.1	16	20	40	5	C	
149	0.3m wide creek sed to 15cm pred gossan minor silt & Qtz.	0.1	65	40	45	5	A	
150	STD GC6	/	580	180	20	95		
151	2m wide creek sed to 10cm inc gossan, silt and minor Qtz.	0.25	90	30	65	30	A	
152	10m wide soil integrated drainage	0.1	16	20	15	<5	C	
153	3m wide creek, sed to 20cm pred gossan minor Qtz	0.6	60	40	30	15	A	
154	0.5m wide weakly incised drainage, gossan & minor silt to 5cm	0.25	34	30	35	30	B	
155	3m wide creek sed to 10cm inc gossan/silt minor Qtz.	0.7	240	655	35	10	A	
156	5m wide sedimented drainage sed <10cm pred gossan, minor Qtz.	0.1	19	120	30	5	B	
157	10m wide integrated drainage workings gossan N of here.	0.1	23	120	45	10	C	
158	10m wide integrated soilly drainage	0.1	39	35	10	5	C	
159	0.5m wide soilly drainage sed to 10cm gossan minor Qtz & silt.	0.1	20	50	15	10	A	

D.A.: Drainage Area: (km^2).

PROJECT: WANDIE.
GEOLOGIST: K. P. DENNER.
DATE: Jan 89.

R G C EXPLORATION PTY. LIMITED

STREAM SEDIMENT SAMPLING
WANDIE.

SAMPLE		D.A	As	Cu	Pb	Zn	SB
Q87160	Mount Dimmond area - 80 # 15m wide silty integrated drainage.	0.1	6	25	10	<5	C
161	20m wide silty integrated drainage location not certain	0.1	9	15	45	35	C
	Vicinity of Mount Davies -80 #						
162	2m wide incised creek granite to 20cm most of sed is granite sand.	0.35	130	115	155	85	A
163	Creek that drains south end of Mt Davies 0.5m wide sed to 10cm (granite) pred granite sand.	0.1	320	370	65	25	A
164	5m wide rocky creek granite boulders to 1m dia lesser Qtz abundant granite sed.	2.5	350	355	195	190	A
165	0.3m wide creek granite sed to 10cm ridge 500m east small workings. Sampled remaining samples Mt Davies are too difficult to collect.	0.1	590	950	390	450	A
166	25 x 5 sandy washout.	0.15	22	15	40	10	B
167	Small washout minor Qtz abundant sand size material	0.1	21	15	50	35	C
168	3m wide pebbly creek sed to 5cm pred silt minor qtz & gulee	0.4	30	35	75	45	A
169	3m wide rocky creek sed to 20cm pred hornfels silt /gulee minor qtz.	0.2	71	40	55	45	A
170	1m wide creek sed to 15cm typically weathered gulee/ silt minor hornfelsed gulee & qtz.	0.1	27	50	30	20	A
171	2m wide incised creek sed to 20cm pred gulee minor qtz.	0.35	80	55	40	20	A
172	2m as pe 171.	0.2	39	60	40	20	A
173	0.5m wide creek sed to 5cm pred gulee minor Qtz	0.1	23	45	25	20	A
174	5m wide integrated drainage	0.15	29	50	40	20	C
175	1m wide drainage sed to 5cm pred gulee and Qtz	0.15	39	20	50	20	A
176	50m wide integrated drainage (silty).	0.25	4	10	50	15	D
177	30m wide integrated drainage.	0.2	2	10	20	20	D
178	20m wide integrated drainage.	0.15	2	10	15	15	D
179	large washout creek sed to 10cm pred Qtz fines material silt /gulee	0.7	11	10	20	15	B

D.A.: Drainage Area: (km^2).

APPENDIX 3.

ASSAY RESULTS FROM 1989 SEASON.

3.2 BLEG Results.

ustralian Laboratory Services PTY. LTD.

Brisbane Head Office and Laboratory
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10 Leewood Drive, Orange, N.S.W. 2800.
Phone: (063) 631 722. Fax: (063) 631 180

CONSULTING ANALYTICAL CHEMISTS

INCORPORATED IN QUEENSLAND

LABORATORY REPORT

WANDIE BLEGS

Client: RENISON GOLDFIELDS CONSOLIDATED LTD
Address: P O BOX 1090
DARWIN
QLD 0800

COPY

Batch Number: J111

Contact: MR F FITZGERALD

No. of Samples: 54
Date Received: 13/09/89
Date Completed: 19/09/89

Order No. N2712 3261

Sample Type: STREAM SEDIMENT

SAMPLE NUMBER	Element Unit Method	Au ppt PM216	S Wt Kg			
Q87531		100	4.38			
Q87532		<50	4.35			
Q87533		50	4.35			
Q87534		250	4.93			
Q87535		<50	3.61			
Q87536		50	4.73			
Q87537		<50	4.30			
Q87538		150	5.39			
Q87539		50	4.79			
Q87541		50	4.14			
Q87542		150	4.16			
Q87543		450	4.49			
Q87544		<50	4.39			
Q87545		<50	4.01	FROM SAME AREA.		
Q87546		350	4.62			
Q87547		1750	3.91			
Q87548		150	4.96			
Q87549		150	7.06			
Q87550		<50	4.24			
Q87551		<50	4.38			
Q87552		450	5.27			
Q87553		450	6.02			
Q87554		50	6.17			
Q87555		150	6.29			
Detection Limit:		50				

Comments:

Signed: [signature]

Australian Laboratory Services PTY. LTD.

CONSULTING ANALYTICAL CHEMISTS

INCORPORATED IN QUEENSLAND

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10 Leewood Drive, Orange, N.S.W. 280
Phone: (063) 631 722. Fax: (063) 631 1

LABORATORY REPORT

WANDIE BLEGS

Page 1 of 2

Client: RENISON GOLDFIELDS CONSOLIDATED LTD
P O BOX 1090
DARWIN
QLD 0800

Batch Number: J111

Contact: MR F FITZGERALD

No. of Samples: 54
Date Received: 13/09/89
Date Completed: 19/09/89

Order No. N2712 3261 Sample Type: STREAM SEDIMENT

SAMPLE NUMBER	Element / Unit / Method	Au ppt PM216	S.Wt Kg			
Q87501		2050	4.71			
Q87502		50	4.70			
Q87503		100	5.31			
Q87504		50	5.81			
Q87505		50	5.97			
Q87506		100	4.83			
Q87507		150	4.77			
Q87508		100	4.43			
Q87509		50	5.15			
Q87510		50	4.99			
Q87511		<50	4.82			
Q87512		650	5.08			
Q87513		100	4.45			
Q87514		50	4.37			
Q87515		100	5.22			
Q87516		50	4.88			
Q87517		500	5.03			
Q87518		800	4.60			
Q87519		350	4.62			
Q87520		200	4.32			
Q87521		200	4.87			
Q87522		200	4.48			
Q87523		100	5.31			
Q87524		150	4.91			
Q87525		450	5.07			
Q87526		150	4.08			
Q87527		100	4.08			
Q87528		150	3.80			
Q87529		50	5.19			
Q87530		50	4.78			
Detection Limit:		50				

Comments:

Signed: J. Lennon

FORM ALS O

APPENDIX 3.

ASSAY RESULTS FROM 1989 SEASON.

3.3 Rock Chip Samples - Double Anti Prospect.

PROJECT: WANOIE (DOUBLE AHNTE) DATE:
GEOLOGIST: G STEINERT AUG/89

Gold Fields Exploration

SAMPLE	DESCRIPTION	Au	tue		As	Cu	Pb	Zn	Ag		
Q91656	5m wide qtz vein, white, oily ? weak FeOx, adjacent to large dolerite? intrusive	0.01			310	55	95	64			
Q91657	1m wide qtz stockworked gneiss, weak FeOx	0.01			250	82	20	67			
Q91658	" " " 25m easterly from Q91657, weak FeOx	0.01			310	60	20	37			
Q87384	0.3m wide qtz vein, trend 340°, qtz white, slightly oily, weak chlorite, weak FeOx	<0.01			1459	60	632	382			
Q87385	0.5m wide qtz stockworked gneiss, trend 335°, gossanous, qtz pale grey, oily, intense MnOx & FeOx alter, vein follows bedding	0.02			1957	65	8080	590			
Q87386	0.5m wide qtz stockworked gneiss, trend 335°, qtz vein to 0.3m wide, qtz pale grey, oily, weak MnOx & FeOx	<0.01	<0.01		433	65	482	94			
Q87387	qtz stockworked gneiss, qtz white, milky, individual veins trend 335°-75°SW	<0.01			237	60	169	23			
Q87388	0.5m wide qtz stockworked gneiss, qtz grey, oily, weak FeOx, zone trends 326°	0.08			560	100	470	361			
Q87389	1m wide qtz stockworked gneiss, trend 330°, qtz white to grey, oily to milky, weak FeOx	<0.01			<100	40	166	35			
Q87390	1m wide very weak qtz stockworked gneiss, trend 340°, qtz white crystalline, weak FeOx, gneiss silicified & hornfelsed	<0.01			<100	90	23	70			
Q87391	5m wide qtz vein trend 345°-90°, qtz white, crystalline, weak FeOx, silicified siltstone host	<0.01			<100	40	10	3			
Q87392	0.3m wide qtz vein, trend 335°, qtz white, crystalline, weak FeOx, brecciated gneiss	<0.01			<100	85	23	6			
Q87393	0.3m wide qtz stockworked gneiss, qtz white, crystalline, moderate limonite, brecciated hornfelsed gneiss	<0.01	<0.01		241	235	962	470			
Q87394	1m wide qtz stockworked gneiss, trend 350°, qtz white, crystalline, weak FeOx, brecciated gneiss	<0.01			<100	40	19	14			
Q87395	0.3m wide qtz vein, trend 340°, qtz white, slightly oily, hornfelsed gneiss country rock	0.02			<100	30	27	11			
Q87396	0.5m wide qtz vein, trend 330°, qtz white, slightly oily	<0.01			<100	30	66	18			
Q87397	very weak qtz stockworked gneiss, qtz white, crystalline	<0.01			<100	20	377	25			
Q87398	qtz vein, white, slightly oily quartz blow over 30m x 30m area	<0.01			<100	35	24	5			
Q87399	qtz vein float, white to pale grey oily qtz, weak FeOx & MnOx	<0.01	<0.01		144	50	295	36			
Q87400	Standard GC.10	2.47	2.45		1343	305	101	64			
Q87401	0.3m wide qtz vein, trend 320°, qtz white, oily	<0.01									

DOUBLE AUNTIE REGIONAL

PROJECT: WANOIG
GEOLOGIST: G STEINERT

R G C EXPLORATION PTY. LIMITED

DATE: AUG/89

SAMPLE	DESCRIPTION	Au	Au_R		As	Cu	Pb	Zn	Ag		
Q87402	qtz vein, white slightly oily qtz	<0.01			<100	35	190	66	✓		
Q87403	2m wide qtz vein, trend 305°, qtz white slightly oily	<0.01			216	105	2590	390	✓		
Q87404	0.3m wide qtz vein, trend 348°, qtz white slightly oily	<0.01			<100	30	72	10	✓		
Q87405	0.3m wide qtz vein, trend 315°, qtz white slightly oily	<0.01			<100	30	75	16			
Q87406	0.1m wide qtz vein, trend 356°-20°E, qtz white oily, weak FeOx, MnOx and chlorite alteration	<0.01			<100	35	126	48			
Q87407	0.5m wide qtz vein, trend 325°, qtz white slightly oily, weak FeOx & MnOx	<0.01			<100	25	87	71			
Q87408	0.5m wide qtz vein, trend 325°, qtz white to pale grey, slightly oily	<0.01			<100	35	159	21			
Q87409	0.5m wide qtz stockworked gwke, trend 5°, qtz white, milky to crystalline	0.05			446	180	98	247			
Q87410	2m wide qtz stockworked gwke, trend 320, qtz white, weak to moderate FeOx & MnOx	<0.01			233	40	173	101			
Q87411	6cm wide qtz vein, trend 310°-65°SW, qtz white, crystalline, weak FeOx, trace galena	<0.01			305	205	1161	30			
Q87412	0.3m wide qtz vein, trend 350°?, qtz white to minor pale grey, slightly oily	<0.01	<0.01		102	70	133	57			
Q87413	0.3m wide qtz vein, trend 360°? qtz white slightly oily, weak FeOx	<0.01			<100	45	146	38			
Q87414	0.3m wide qtz vein, trend 316°-90°, qtz white to pale grey, slightly oily, weak FeOx & MnOx	0.02			197	25	125	32			
Q87415	0.5m wide qtz vein, trend 76°?, qtz white, slightly oily	0.01			119	28	25	14			
Q87416	qtz stockworked gwke, qtz white, moderate FeOx	0.04	0.03		560	101	70	207			
Q87417	20cm wide qtz vein, trend 60°-45°S, qtz white, slightly oily, weak FeOx	0.05			118	52	192	38			
Q87448	3m wide qtz vein, trend 315°- steep dip, qtz white, slightly oily, brecciated gwke	<0.01			190	26	399	44			
Q87449	pit 4m x 2m x 3m depth: 18cm wide qtz vein, trend 350°-80°W, qtz white to pale grey, slightly oily, in bedded gwke-siltstone, trend 350°-50°W	<0.01			200	39	83	79			
Q87450	0.5m wide zone of qtz veined gwke, veins to 5cm width, zone trends 325°, qtz white to minor pale grey, oily - 200m north of Great of Wave main workings	<0.01			160	54	153	74	✓		
Q87451	6cm wide qtz vein in gwke, vein trends 20°-45°E, qtz grey, oily, weak FeOx brownish after sulphides, tr-1% asp?	<0.01			130	70	267	373			
Q87452	0.3m chip sample across 2cm wide qtz-tourmaline vein, vein trends 350°-75°W	0.05			390	1240		910			

DOUBLE AUNTIE REGIONAL

PROJECT: WANDIE
GEOLOGIST: G. STEINERT.

R G C EXPLORATION PTY. LIMITED

DATE: AUG/89

SAMPLE	DESCRIPTION	Au	Au_R		As	Cu	Pb	Zn	Ag		
Q87453	0.3m wide qtz-tourmaline vein in gneiss, vein trends 332°-40°SW, qtz white, slightly oily, weak Fe Ox	<0.01	<0.01		260	71	74	90			
Q87454	dump sample from pit 5m depth: weak qtz-tourmaline veins over 1m, trend 328°-70°SW, qtz white, slightly oily, weak Fe Ox, in siltstone	0.01			280	253	336	366			
Q87455	qtz vein subcrop over 10 sq.m area, qtz white to minor pale grey, slightly oily, trace py	<0.01			<100	42	196	133			
Q87456	2m wide zone of 50% qtz veins in siltstone, veins to 30cm width, zone trends 340°-steep dip, qtz white, slightly oily, siltstone bedded 320°-40°W	<0.01			<100	39	25	57			
Q87457	qtz-tourmaline vein subcrop over 5 sq.m., trend ≈ 320°, qtz white, slightly oily, weak-moderate Fe Ox	<0.01			100	46	35	44			
Q87458	10cm wide qtz-tourmaline vein, trend 320°-70°W, qtz white, slightly oily, moderate Fe Ox	<0.01			550	106	331	419			
Q87459	15cm wide qtz-tourmaline vein, trend 325°-55°SW, qtz white, milky, moderate Fe Ox	<0.01			<100	37	131	57			
Q87460	15cm wide qtz-tourmaline vein, trend 335°-80°SW, weak Fe Ox	<0.01	<0.01		420	26	96	198			
Q87461	12cm wide qtz-tourmaline stockwork zone, trend 330°-70°SW, qtz white, milky, in silicified gneiss-siltstone	0.17	0.19		<100	39	51	18			
Q87462	0.5m wide qtz stockworked gneiss, zone trends 330°-80°SW, qtz white, milky, weak Fe Ox	0.02			180	52	32	11			
Q87463	12cm wide qtz vein in gneiss, vein trends 330°-60°SW, qtz white, milky, weak Fe Ox, gneiss silicified	0.35			390	38	154	32			
Q87464	0.5m wide zone of weak qtz stockworking in siltstone, qtz white, milky, weak Fe Ox	0.02			<100	37	126	33			
Q87465	30cm wide qtz vein, trend 352°, qtz white to minor pale grey, milky to slightly oily, weak Fe Ox - 15m west of major felsite dyke	<0.01			<100	27	66	92			
Q87466	8cm wide qtz vein, trend 305°-85°NE, qtz white, milky	<0.01			800	68	1280	190			
Q87467	1m wide zone of weak qtz stockworking in siltstone, qtz white, milky, weak Fe Ox	0.01			340	62	3510	680			
Q87468	1.5m wide zone of silicified gossanous gneiss-siltstone, trend 340°-65°SW moderate Fe Ox	0.01			340	61	3560	670			
Q87469	1m wide qtz stockwork zone in gneiss-siltstone sequence, trend 340°-90°, qtz white, milky, weak Fe Ox	0.18			130	43	110	42			
Q87470	2m wide qtz stockworked gneiss, trend 310°-steep dip, qtz white, milky	0.06			120	35	152	97			
Q87471	1m wide qtz vein in gneiss-siltstone, vein trends 330°-85°SW, qtz white, milky	0.08			280	40	386	40			
Q87472	1m wide qtz stockworked gneiss, zone trends 330°, qtz white, milky, weak Fe Ox & epidote alteration	0.01			450	185	1670	520			
Q87473	Standard: CPD	0.46	0.43		800	129	26	52			

APPENDIX 3.

ASSAY RESULTS FROM 1989 SEASON.

3.4 Drill Logs and Assays - RC Drilling - Kim Prospect.

PROJECT: WANDIE
PROSPECT: KIM
GEOLOGIST: G.L.S.
DATE: 23.9.89.

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: EAST WEST. PAGE: 1/1
MACHINE: H13.
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: K1 | AZIMUTH: 305° | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	85		15						Q90220							
1-2	100		0							<0.01		16	110	120	<1	39
2-3	100															
3-4	30		70						Q0121							
4-5	80		20							0.17	0.17	18	110	120	<1	38
5-6	100															
6-7	100															
7-8	100															
8-9	100															
9-10	100															
10-11	100															
11-12	100															
12-13	100															
13-14	100															
14-15	100															
15-16	100															
16-17	100															
17-18	20		80						Q90222							
18-19	100									<0.01		26	210	240	<1	86
19-20	100															
20-21	99		1						Q90223							
21-22		97	3							<0.01		15	58	28	<1	23
22-23		100														
23-24		100														
24-25		100														
25-26	70	30														
26-27	100															
27-28	100															
28-29	100															
29-30	100															

COMMENTS: Collared at 1015N, 1000E 1m E of creek.
0-2m 10% Recovery.
2-4 30% "
11-25 20% "
25-30 30% "

PROJECT: WANDIE.
PROSPECT: Kim
GEOLOGIST: G L S.
DATE: 23.9.89.

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: EAST WEST. PAGE: 1/1
MACHINE: H13.
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: K2 | AZIMUTH: 125° | INCLINATION: −60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	70		30													
1-2	100								Q90224	<0.01		14	76	51	<1	32
2-3	30	70														
3-4	99		1													
4-5	100								Q90225	<0.01		11	82	45	<1	21
5-6	100															
6-7	100															
7-8	100															
8-9	100															
9-10	100															
10-11	20	80														
11-12		100														
12-13	50	50														
13-14	100															
14-15	20	80														
15-16	100															
16-17	100															
17-18	100															
18-19	100															
19-20	100															
20-21	100															
21-22	98		2													
22-23	100								Q90226	<0.01		13	53	21	<1	38
23-24	100															
24-25	100															
25-26	97		3													
26-27	100								Q90227	<0.01		27	94	59	<1	32
27-28	100															
28-29	100															
29-30	100															

COMMENTS: Collared at 9990E, 10153N 1m of casing.
0-1m 10% RECOVERY 12-18 30% RECOVERY
1-2m 20% " 18-19 20% "
2-10m 30% " 19-20 30% "
10-12 40% " 20-29 20% "

PROJECT: WANDIE
PROSPECT: Elm
GEOLOGIST: G.L.S.
DATE: 23/24 · 9 · 89

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: EAST WEST
MACHINE: H13.
WATER TABLE:
BASE OF OXIDATION:
PAGE: 1/1

HOLE NUMBER: K3 | AZIMUTH: 125° | INCLINATION: -60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	95		5						Q90228							
1-2	100									0.04		20	190	89	<1	100
2-3	100															
3-4	100															
4-5	30	70														
5-6	95		5						Q90229							
6-7	95	5								<0.01		30	87	52	<1	26
7-8	50		50						Q90230							
8-9	20		80							0.02		13	110	60	<1	44
9-10	98		2						Q90231							
10-11	100									<0.01		9	84	37	<1	29
11-12	100															
12-13	70	30														
13-14	10	90														
14-15	100															
15-16	100															
16-17	97		3						Q90232							
17-18	80		20							0.04		23	120	120	<1	29
18-19	50	50							Q90233							
19-20	25	5	70							0.01		16	140	830	<1	44
20-21	10	80	10						Q90234							
21-22	60	37	3							0.05	0.05	13	190	2400	<1	69
22-23	50	50							Q90235							
23-24	20	80								<0.01		18	100	74	<1	26
24-25		100														
25-26		100														
26-27		100														
27-28		100														
28-29		100														
29-30		100														

COMMENTS: Collared at 9970E, 10153N. 1m of casing.
0-2m 10% Recovery.
2-18m 35% "
18-24m 20% "
24-30m 30% "

PROJECT: WANDIE.
PROSPECT: KIM
GEOLOGIST: G.L.S.
DATE: 24.9.89.

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: EAST WEST PAGE:
MACHINE: H13 GEMCO.
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: K4 | AZIMUTH: 305° | INCLINATION: -60° | TOTAL DEPTH: 30.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	100															
1-2	100															
2-3	100															
3-4	80		20													
4-5	100								Q90236	<0.01		15	47	28	<1	17
5-6	100															
6-7	10	90														
7-8	100															
8-9	70	30														
9-10	100															
10-11	90	10														
11-12	70	30														
12-13		100														
13-14	99		1													
14-15		90	10						Q90237	<0.01	0.01	24	140	63	<1	44
15-16	10	90														
16-17	90	10							Q90238	<0.01		23	67	35	<1	15
17-18		100														
18-19		100														
19-20		100														
20-21		100														
21-22		100														
22-23	100															
23-24	100															
24-25	100															
25-26	100															
26-27	100															
27-28	100															
28-29	100															
29-30	100															

COMMENTS: Collared at 10295N, 10000E. 0.6m casing.
0-3m 30% Recovery.
3-5m 20% "
5- 30% "

PROJECT: WANDIE
PROSPECT: KIM
GEOLOGIST: G.L.S.
DATE: 24.9.89.

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: E/W.
MACHINE: H 13 G.
WATER TABLE:
BASE OF OXIDATION:
PAGE: 1/1

HOLE NUMBER: K5 | AZIMUTH: 305° | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	90		10						~~Q90239~~							
1-2	90		10							0.01		14	74	35	<1	15
2-3	60		40						~~Q90240~~							
3-4	30		70							0.32	0.32	24	210	130	<1	25
4-5	99		1						~~Q90241~~							
5-6	100									<0.01		19	160	39	<1	200
6-7	10		90						~~Q90242~~							
7-8	95		5							0.07	0.06	56	71	50	<1	45
8-9	50		50						~~Q90243~~							
9-10	90		10							0.05		19	72	40	<1	19
10-11	10		90						~~Q90244~~							
11-12	95		5							<0.01		21	93	65	<1	19
12-13	50		50						~~Q90245~~							
13-14	99		1							<0.01		46	110	68	<1	38
14-15	99		1						~~Q90246~~							
15-16	70		30							<0.01		21	120	78	<1	25
16-17	95		5						~~Q90247~~							
17-18	100		0							0.13	0.10	21	120	72	<1	45
18-19	100															
19-20	70	30														
20-21	60		40						~~Q90248~~							
21-22	99		1							0.04		26	73	370	<1	16
22-23	90		10						~~Q90249~~							
23-24	99		1							0.01		15	64	170	<1	22
24-25	100															
25-26	75		25						~~Q90251~~							
26-27	99		1							<0.01		13	54	24	<1	18
27-28	97		3						~~Q90252~~							
28-29	95		5							<0.01		11	60	26	<1	22
29-30	70		30						Q90253	<0.01		27	110	210	<1	20

COMMENTS: Collared at L0297N - 9980E 0.8m casing.
0-1m 25% Recovery.
1-4m 15% "
4-30m 20% "

PROJECT: HANDIE.
PROSPECT: KIM
GEOLOGIST: G.L.S
DATE: 24/25.9.89.

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: E/W. PAGE: 1/1
MACHINE: H13G.
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: K6 | AZIMUTH: 125° | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	40		60						~~Q90254~~							
1-2	40		60							0.02		16	150	71	<1	18
2-3	99		1						~~Q90255~~							
3-4	68	30	2							<0.01		27	150	93	<1	17
4-5	60	39	1						~~Q90256~~							
5-6	100									0.01		16	110	43	<1	17
6-7	100															
7-8	100															
8-9	100															
9-10	100															
10-11	30		70						~~Q90257~~							
11-12	75		25							0.36	0.40	43	120	97	<1	22
12-13	50		50						~~Q90258~~							
13-14	50	50								0.02		35	110	48	<1	18
14-15	60	35	5						~~Q90259~~							
15-16	100									<0.01		14	99	77	<1	22
16-17	100															
17-18	100															
18-19	100															
19-20	50	50														
20-21	30	70														
21-22	30	70														
22-23	100															
23-24	100															
24-25	100															
25-26	10	90														
26-27		100														
27-28	50	50														
28-29	100															
29-30	100															

COMMENTS: Collared at 10279N, 9970E 0.3m Casing
0-16m 25% Return.
16-30m 30% "

PROJECT: WANDIE.
PROSPECT: KIM
GEOLOGIST: G.L.S.
DATE: 25.9.89.

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: E/W.
MACHINE: H136.
WATER TABLE:
BASE OF OXIDATION:

HOLE NUMBER: K7 | AZIMUTH: 125° | INCLINATION: -60° | TOTAL DEPTH: 30m.

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	100															
1-2	80	20														
2-3		100														
3-4		100														
4-5	50	50														
5-6	20	80														
6-7		100														
7-8		100														
8-9	40	60														
9-10	100															
10-11	40		60													
11-12	99		1						Q90260	3.0	3.2	41	140	49	<1	150
12-13	50	50														
13-14	90	10														
14-15	100															
15-16	100															
16-17	80	20														
17-18	100															
18-19	99		1						Q90261							
19-20	100									0.04		11	61	35	<1	21
20-21	100															
21-22	100															
22-23		100														
23-24	100															
24-25	98		2						Q90262							
25-26	90		10							<0.01		16	130	110	<1	58
26-27	98		2						Q90263			9				
27-28	99		1							<0.01		14	52	32	<1	27
28-29	100															
29-30	100															

COMMENTS: Collared at 6449N, 9930E.
0.5m of casing.

PROJECT: WANDIE
PROSPECT: Kim
GEOLOGIST: GLS.
DATE: 25.9.89

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: E/O
MACHINE: H13.
WATER TABLE:
BASE OF OXIDATION:
PAGE: 1/1

HOLE NUMBER: K8 | AZIMUTH: 305° | INCLINATION: -65° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	70		30													
1-2	99		1						Q90264	<0.01		14	56	48	<1	25
2-3	60		90													
3-4	5		95						Q90265	<0.01	0.01	22	56	160	<1	27
4-5	99		1													
5-6	100								Q90266	<0.01		20	79	34	<1	24
6-7	100															
7-8	95		5													
8-9	70		30						Q90267	<0.01		17	180	49	<1	58
9-10	95		5													
10-11	100		0						Q90268	<0.01	0.01	8	68	22	<1	44
11-12	10	90														
12-13	98		2													
13-14	50	50							Q90269	0.05		15	81	27	<1	23
14-15	80		20													
15-16	99		1						Q90270	0.06		45	220	45	<1	46
16-17	100															
17-18	100															
18-19	100															
19-20	100															
20-21	100															
21-22	100															
22-23	50	50														
23-24	100															
24-25	100															
25-26	97		3													
26-27	90	10							Q90271	<0.01		19	160	67	<1	45
27-28	75	25														
28-29	80	20														
29-30	100															

COMMENTS: Collared at 10447N, 9945E. 0.3m caving.
0-6m 30% recovery
6-7m 50% "
7-8m 30% "
8-30 20% "

PROJECT: WANDIE
PROSPECT: KIM
GEOLOGIST: G L S.
DATE: 25/26.9.89

RGC EXPLORATION PTY. LIMITED
REVERSE CIRCULATION PERCUSSION HOLE LOG

DRILLER: EAST WEST
MACHINE: H13
WATER TABLE:
BASE OF OXIDATION:
PAGE: 1/1

HOLE NUMBER: K9 | AZIMUTH: 305° | INCLINATION: -60° | TOTAL DEPTH: 30m

INTERVAL (m)	GEOLOGICAL DESCRIPTION								SAMPLE NUMBER	ASSAY RESULTS						
	ROCK TYPE %				SULPHIDES %											
	GWKE	SLST	QTZ	OTHER	PY	ASPY	GAL	OTHER		Au	Au(R)	Cu	Zn	As	Ag	Pb
0-1	80		20						Q90272	<0.01						
1-2	95		5									22	71	32	<1	14
2-3	95		5													
3-4	98		2						Q90273	0.01		10	66	33	<1	18
4-5	15		85													
5-6	99		1						Q90274	<0.01	<0.01	91	74	45	<1	23
6-7	80		20													
7-8	50		50						Q90275	1.20		95	210	190	<1	180
8-9	99		1													
9-10	100								Q90276	<0.01	<0.01	24	76	80	<1	20
10-11	50		50													
11-12	99		1						Q90277	0.04		140	140	270	<1	58
12-13	100															
13-14	100															
14-15	100															
15-16	100															
16-17	100															
17-18	100															
18-19	50		50						Q90278							
19-20	100									0.01		20	40	290	<1	15
20-21	100															
21-22	100															
22-23	100															
23-24	100															
24-25	100															
25-26	100															
26-27	10	90														
27-28	100															
28-29	100															
29-30	100															

COMMENTS: Collared at 10447N 9965E. 0.3m Casing.
0-9 25% Recovery.
9-12 10% "
12-30 20% "

APPENDIX 3.

ASSAY RESULTS FROM 1989 SEASON.

3.5 Trenching - Kim Prospect.

PROJECT: WANDIE
GEOLOGIST: GLS.

R G C EXPLORATION PTY. LIMITED

DATE: July 1989

SAMPLE	DESCRIPTION	Au	Au_R		As	Cu	Pb	Zn	Ag		
	Kim Prospect, Geochemical trench lines (1)										
	TRENCH 1, LINE 10450N.										
Q87224	9915E - 9920E alluvium,	0·02			337	24	20	74			
225	- 9925E siltstone	0·02			253	20	20	87			
226	- 9930E "	0·03			160	16	30	137			
227	- 9935E "	<0·01			271	22	40	157			
228	- 9940E siltstone/alluvium,	1·90	2·10		249	14	30	53			
229	-9945E greywacke thin 3cm qtz vein	0·01			214	24	15	231			
230	-9950E greywacke	0·01			219	26	25	87			
231	-9955E "	0·95			315	16	20	63			
232	-9960E thin siltstone unit / greywacke	0·10	0·09		516	16	20	352			
233	-9965E greywacke	0·04			281	32	20	278			
234	-9970E "	0·01			203	18	15	58			
235	-9975E "	0·01			237	18	15	50			
236	-9980E "	0·01			206	18	20	45			
237	-9985E "	0·01			130	14	15	50			
238	-9990E "	0·07			178	20	20	54			
239	-9995E "	<0·01			186	24	20	68			
240	STD GC4+	1·56	1·58		4380	214	20	206			
241	9995E - 10,000E "	0·02			161	38	15	43			
Q87262	-10005E "	0·01			208	36	15	67			

PROJECT: WANDIE
GEOLOGIST: GLS

R G C EXPLORATION PTY. LIMITED

DATE: July 1989

SAMPLE	DESCRIPTION	Au	Au_R		As	Cu	Pb	Zn	Ag		
	Kim Prospect, Geochemical Trench Lines (2)										
	Trench 1, 10450N										
Q87243	10005 - 10010E Greywacke	001			183	14	20	44			
244	- 10015E "	0.01			353	16	20	40			
245	- 10020E decomposed Greywacke / alluvium	0.01			232	17	45	40			
246	- 10025E "	004			330	17	35	30			
247	- 10030E "	0.03			280	18	30	42			
248	- 10035E "	005			226	17	30	37			
249	- 10040E "	<001	<001		164	15	30	34			
250	- 10045E alluvium	<001			339	17	30	27			
251	- 10050E "	<001			254	15	25	32			
252	- 10055E "	006	008		341	16	25	29			
253	- 10060E "	<001			332	17	30	37			
254	- 10065E "	0.01			281	13	25	36			
255	- 10070E alluvium / deeply weathered greywacke	<001			186	14	20	44			
256	- 10075E "	<001			224	17	40	54			
257	- 10080E "	001			203	19	40	65			
258	- 10085E "	002			214	12	20	41			
259	- 10090E alluvium	0.04			377	19	40	37			
260	- 10095E "	006			291	17	25	32			
Q87261	10095E - 10100E "	<001			198	11	20	24			

PROJECT: WANDIE
GEOLOGIST: GLS

R G C EXPLORATION PTY. LIMITED

DATE: July 1989

SAMPLE	DESCRIPTION (3)	Au	Au_R	As	Cu	Pb	Zn	Ag
	Kim Prospect, Geochemical Trench Line 2, Line 10300N							
Q87262	9950 - 9955E Siltstone / greywacke	<0.01		256	17	20	118	
263	- 9960E greywacke	<0.01		229	18	25	94	
264	- 9965E "	<0.01	<0.01	305	14	30	129	
265	- 9970E greywacke / minor siltstone	0.02		275	14	30	157	
266	- 9975E " " 7cm quartz vein	0.03		265	20	25	144	
267	- 9980E weakly quartz stockworked greywacke	0.01		226	13	20	174	
268	- 9985E "	0.02		172	14	20	90	
269	- 9990E "	0.02		306	19	20	83	
270	- 9995E Greywacke	<0.01		202	20	20	115	
271	- 10000E "	<0.01		178	16	20	93	
272	- 10005E "	<0.01		205	18	25	119	
273	- 10010E Siltstone	0.01		195	23	30	61	
274	- 10015E Siltstone / greywacke	<0.01		195	16	70	61	
275	- 10020E "	<0.01		192	15	25	45	
276	- 10025E Greywacke weakly qtz veined 1cm 3cm	<0.01		207	19	25	69	
277	- 10030E Greywacke / 3cm qtz vein	<0.01	<0.01	242	15	20	52	
278	- 10035E "	<0.01		154	12	20	40	
279	- 10040E "	<0.01		216	21	25	52	
280	STD	.64	.71	I/S	-	-	-	
281	10040E - 10045E Greywacke / alluvium	<0.01		254	18	40	45	

PROJECT: WANDIE
GEOLOGIST: GLS

R G C EXPLORATION PTY. LIMITED

DATE: July 1989

SAMPLE	DESCRIPTION (4)	Au	Au_R	As	Cu	Pb	Zn	Ag
	Kim Prospect, Geochemical Trench 2, Line 10300N							
Q87282	10045 - 10050E Greywacke	<0.01		147	10	30	36	
283	-10055E "	<0.01		187	14	25	39	
284	-10060E "	<0.01		191	12	20	40	
285	-10065E alluvium + greywacke	<0.01		439	23	20	44	
286	-10070E "	0.05	0.04	253	16	20	40	
287	-10075E "	<0.01		208	13	25	36	
288	-10080E "	<0.01	<0.01	224	11	20	39	
289	-10085E weakly qtz stockworked greywacke	<0.01		140	10	15	49	
290	-10090E Siltstone	<0.01		164	14	15	61	
291	-10095E weakly qtz veined (5cm) greywacke	0.02		286	10	10	42	
292	-10100E alluvium	0.01		194	8	20	37	
Q87293	-10105E "	0.03		170	10	10	20	
	Trench 3, Line 10150N							
Q87294	9955 - 9960E alluvium	<0.01		297	12	40	24	
295	-9965E "	<0.01	0.01	268	12	35	24	
296	-9970E "	<0.01		297	4	45	50	
297	-9975E "	0.01		290	8	40	37	
298	-9980E "	0.01	<0.01	210	12	40	47	
299	-9985E "	0.02		313	12	40	31	
Q87300	-9990E weakly qtz veined (5cm) alluvium	1.69	1.72	7950	14	60	24	

PROJECT: WANDIE
GEOLOGIST: GLS

R G C EXPLORATION PTY. LIMITED (5)

DATE: July 1989

SAMPLE	DESCRIPTION	Au	Au_R		As	Cu	Pb	Zn	Ag		
	Kim Prospect, Geochemical Trench 3, Line 10150N										
Q87301	9990 – 9995E Weakly qtz veined (2 x 5cm) alluvium,	0.05			602	18	30	89			
302	-10000E " " " (2, 3cm) alluvium,	0.02			255	10	15	30			
303	-10005E alluvium / greywacke	0.01			190	12	15	28			
304	-10010E "	0.03	0.03		170	6	30	24			
305	-10015E qtz veined (3cm) alluvium greywacke	0.07			133	12	15	28			
306	-10020E alluvium / greywacke	0.01			128	6	15	21			
307	-10025E "	0.01			164	6	15	36			
308	-10030E Greywacke	0.01			155	8	45	52			
309	-10035E "	0.01			183	10	60	72			
310	-10040E "	<0.01			121	10	30	41			
311	-10045E "	<0.01			131	12	30	50			
312	-10050E "	<0.01			118	12	20	53			
313	-10055E Siltstone / greywacke	<0.01			123	12	20	53			
314	-10060E greywacke	<0.01	<0.01		124	8	15	32			
315	-10065E weak qtz stockworked gneiss.	<0.01			185	6	10	32			
316	-10070E alluvium / greywacke	0.01			111	10	10	23			
317	-10075E "	0.01			170	4	15	30			
318	-10080E "	0.01			153	14	15	61			
319	10080E – 10085E Greywacke	<0.01			128	10	40	71			
Q87320	STD PMY	0.02			174	188	15	169			

PROJECT: WANDIE
GEOLOGIST: GLS

R G C EXPLORATION PTY. LIMITED

DATE: July 1989

SAMPLE	DESCRIPTION	Au	Au_R		As	Cu	Pb	Zn	Ag		
	Kim Prospect, Geochemical Trench 3, Line 10150N										
Q87321	10085 – 10090E Greywacke	<0.01			141	17	85	70			
322	-10095E "	<0.01			112	12	20	62			
323	-10100E "	<0.01			135	8	15	50			
324	-10105E "	<0.01			134	10	10	38			
325	-10110E "	<0.01	<0.01		132	10	10	45			
326	-10115E alluvium/greywacke	<0.01			173	6	15	30			
327	-10120E "	<0.01			172	20	25	43			
Q87328	10120E -10125E "	<0.01			136	14	20	32			
	Kim Prospect, Trench 4, Line 9905N										
Q87329	9950 – 9955E alluvium/siltstone,	<0.01			157	6	60	335			
330	-9960E alluvium/greywacke	0.10	0.08		370	44	680	690			
331	-9965E weakly qtz stockworked greywacke	<0.01	<0.01		192	6	50	147			
332	-9970E quartz veined (3cm) greywacke	0.40	0.39		417	20	250	239			
333	-9975E " " "	0.06			291	24	760	213			
334	-9980E greywacke	0.02			180	16	60	128			
335	-9985E alluvium/greywacke	0.02			227	12	50	92			
336	-9990E "	0.03			181	16	65	83			
337	-9995E "	<0.01			133	16	50	74			
Q87338	-10000E "	0.03	0.05		349	20	65	52			

KIM PROSPECT

PROJECT: WANDIE
GEOLOGIST: G STEINERT

R G C EXPLORATION PTY. LIMITED

DATE: AUG/89

SAMPLE	DESCRIPTION	Au	Au_R		As	Cu	Pb	Zn	Ag		
Q91668	pit 2m x 2m x 2m depth at 10113N, 10065E: 2 qz veins in gwke-siltstone, veins: 20cm wide, trend 115°-85°S & 8cm wide trend 100°-40°N; qz white to pale grey, oily, wealth Fe ox	<0.01			210	46	69	33			

APPENDIX 3.

ASSAY RESULTS FROM 1989 SEASON.

3.6 Regional Geology - Mt. Davis.

MT DAVIS REGIONAL

PROJECT: WANDIE
GEOLOGIST: G STEINERT

R G C EXPLORATION PTY. LIMITED

DATE: SEPT/89

SAMPLE	DESCRIPTION	Au	Au_R		As	Cu	Pb	Zn	Ag		
Q87474	0.8m wide qtz veined greisenized granite, rock chips across zone 2m north of shaft (80°E inclined shaft, 10m depth to water) 20% qtz, qtz clear to white, milky, weak epidote, weak FeOx, zone trends 356° - 90°	<0.01			2860	148	1750	52	1		
Q87475	dump sample from shaft (8m depth to water) very weak qtz veins to 6cm width in greisenized granite, qtz white, milky, weak FeOx, 1% py & galena, zone trends 360° - 80°E	0.58	0.63		7.92%	1620	5150	130	81		
Q87476	0.5m wide qtz vein trend 340°, brecciated, qtz white, milky, weak hematite, chlorite & MnOx alteration	<0.01	<0.01		980	164	105	32	1		
Q87477	dump sample from 10m deep shaft: 0.3m wide qtz vein trend 356° - 85°W, qtz white to minor grey, milky to comb-textured, some vugs, weak FeOx, gossan, 1% py	0.08	0.11		9300	209	1710	35	14		
Q87478	dump sample from pit 4m x 4m x 3m deep: 0.5m wide qtz vein trend 2° - 80°W, qtz white, milky, weak epidote, greisenized granite	0.03			5900	41	214	19	2		
Q87479	dump sample from inclined shaft 8m deep: 0.3m wide qtz vein trend 360° - 80°W, qtz white, milky, vuggy, weak to moderate epidote, greisenized granite, 4-5% galena	0.10			3.72%	736	1340	26	4		
Q87480	standard	2.15									
Q87481	dump sample from 2 shafts 10m apart: Cu-Pb-bearing qtz vein in greisenized granite, massive galena, 1-2% cpy, 1% py, malachite	0.72			20.1%	2.75%	276	58	72		
Q87482	dump sample from shaft 7m deep: 0.3m wide qtz vein trends 350° - 75°W, qtz white, milky, gossanous boxworks after sulphides, hematitic, greisenized granite	0.55			4.68%	898	535	9	11		
Q87483	dump sample from 2 shafts to 15m depth: qtz vein trend 348° - 80°W, qtz white, milky, massive galena, 1-2% py, greisenized granite	0.32			8.12%	4540	408	70	34		
Q87484	2m rock chip across pit 2m x 2m x 2m depth: 0.3m wide qtz vein trend 330° - 65NE, gossanous, qtz white, milky, vuggy, weak malachite, FeOx, sericite, in siltstone-greywacke	0.42	0.42		3.42%	150	4030	33	5		
Q87485	dump sample from shafts to 15m depth: 0.3m wide qtz vein trend 5° - 80°W, qtz white, milky, massive galena, 5% py, FeOx, greisenized granite	0.49			13.1%	1600	423	13	7		
Q87486	dump sample from shaft 10m deep: 15cm wide qtz vein trend 5° - 80°W, qtz white, milky, weak FeOx, trace py, asp, greisenized granite	0.03			1.16%	189	245	16	3		
Q87487	dump sample from shaft 15m deep to water: 1m wide gossanous ~~[illegible]~~ qtz vein trend 335° - 90°, qtz white, milky, intense FeOx, boxworks after sulphides, in greisenized granite	<0.01			487	127	153	15	1		
Q87488	dump sample from shaft 5m deep: weak qtz veins to 3cm trend 10° - 70°E, qtz white, milky, in greisenized granite, cpy & galena 1%, malachite	0.37			3230	1.84%	98	108	28		
Q87489	dump sample from pit in qtz veined hornfelsed greywacke, 0.3m wide vein trend 320° - 90°, qtz white, milky, gossanous, malachite, weak FeOx	0.72			7500	4.21%	3730	292	88		
Q87490	dump sample from shaft 6m deep: weak qtz veins in greywacke-siltstone, veins to 10cm trend 330°, qtz white, milky, gossanous, moderate FeOx, asp? trace - 1%	0.64			7040	2540	1360	191	186		
Q87491	dump sample from pit 10m deep, 1m wide qtz vein in micaceous greywacke, vein trend 320° - 80°SW, qtz white, milky, moderate FeOx, massive galena, 5-10% cpy, py, malachite	2.98			9.4%	4.86%	1.38%	1500	220		
Q87492	dump sample from pit 3m x 3m x 4m depth: 0.5m wide qtz vein trend 360° - 80°W, qtz white, milky, gossanous, intense FeOx, massive gal-cpy, malachite	0.28			3.26%	1.09%	1330	53	60		