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EL 1738

ERUDINA

PROGRESS REPORTS TO LICENCE SURRENDER FOR THE PERIOD 5/8/91 TO MARCH 1992

Submitted by BHP Minerals Ltd 1992

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ENVELOPE 8501

TENEMENT:

EL 1738, Erundina

TENEMENT HOLDER: BHP Minerals Ltd

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CR 7394
EL 1738 ERUDINA
SOUTH AUSTRALIA
QUARTERLY REPORT
NOVEMBER 1991

A R WILDE

WILDE\REPORT\CR7394

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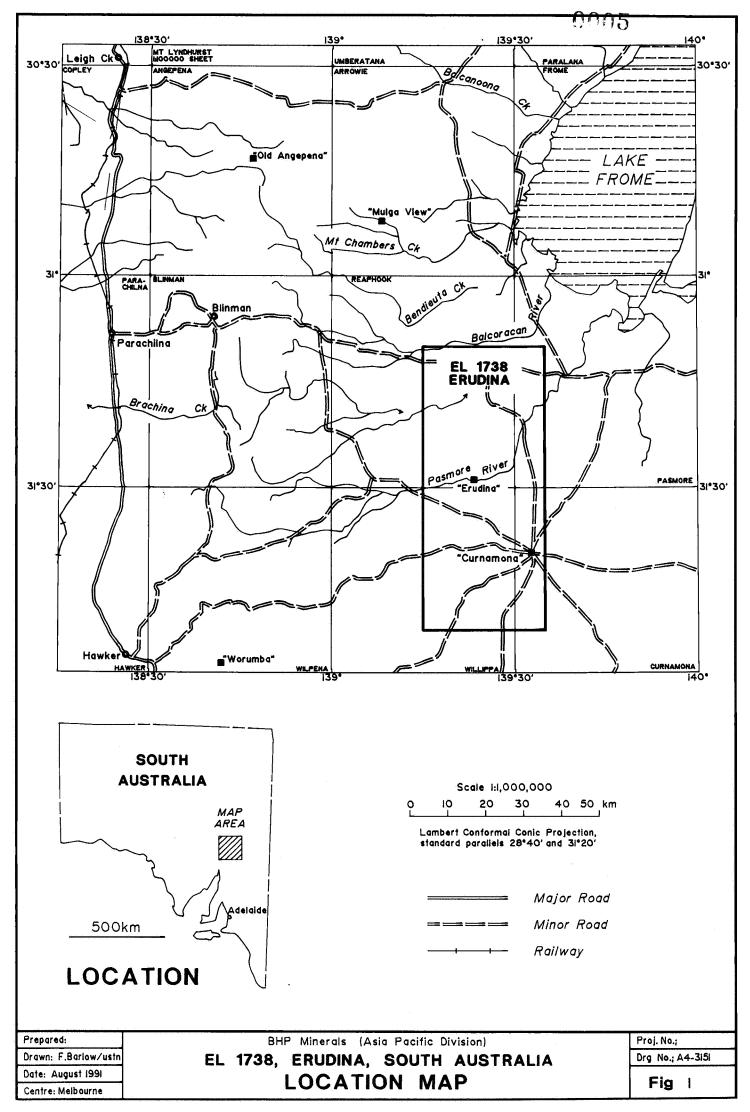
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1. <u>INTRODUCTION</u>

EL 1738 "Erudina" (2340 km²) is located 20 km S.W. of Lake Frome (Fig. 1). It was granted to BHP Minerals on August 5th 1991 for a period of one year. The main commodity sought is gold. The licence was taken out in order to test the concept that the Lower Cambrian sequence (exposed NE of Reaphook Hill) is a prospective host-rock for fine grained gold mineralization of "Carlintype".

2. <u>GEOLOGY</u>

Much of the licence area is covered by Plio-Pleistocene fluviatile deposits which reach at least 100m in thickness to the east of the area. These deposits a plain in which discontinuous and transient creeks and salt pans are developed. Proterozoic and Cambrian rocks low hills to the west of the licence area.

The Cambrian sequence apparently overlies the Proterozoic Pound Quartzite (which forms Reaphook Hill) without discordance. At its base is 35m of coarse sandstone and conglomerate of the Parachilna Formation overlain by ca. 450m of dolarenite and dolomite of the Wilkawillina Limestone. The sequence is completed by a maroon to green micaceous shale and sandstone (Billy Creek Formation).

As elsewhere in the Flinders Ranges, the Proterozoic/Cambrian contact is marked by the development of discontinuous bodies of massive Fe and Mn oxide variably referred to as ironstone, gossan, manganiferous limonite etc. These bodies are often enriched in Cu (malachite and azurite are visible), Zn and Pb. Some contain traces of gold. Basal Cambrian carbonates exhibit secondary dolomitization, probably regionally (Johns, 1972).

3. PREVIOUS EXPLORATION, REAPHOOK HILL AREA

Prospectors sunk several pits at Reaphook Hill into "manganiferous limonite" (Johns, 1972). Drilling by Kennecott during the late sixties (5 diamond, 2 noncore) revealed chalcophanite and scholzite mineralization to a depth of 7m below the surface, but no sulphide ore beneath.

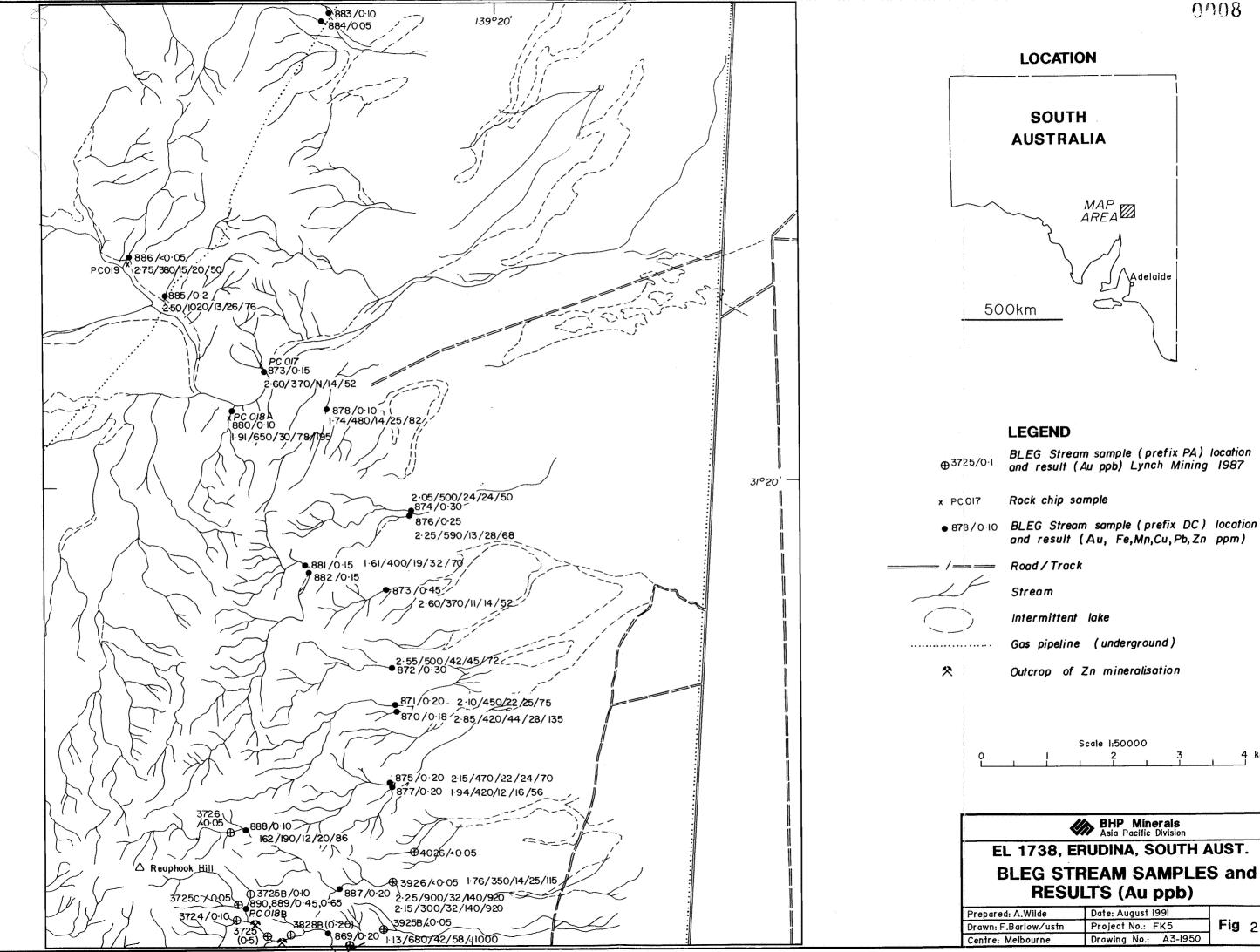
The Reaphook Hill area has been sampled on numerous occasions for base metals in stream sediments, by Kennecott, BHP and EZ. The creeks draining Reaphook Hill and the Proterozoic/Cambrian contact to its north are consistently anomalous in base metals reflecting high concentrations in ferruginous rocks at the Cambrian/Proterozoic contact. With the exception of the Reaphook Hill prospect there has been no drilling of the contact.

The only recent gold exploration has been a stream sediment BLEG survey commissioned by Lynch Mining in 1987. This survey covered the Proterozoic outcrop south of Reaphook Hill, and the Reaphook Hill secondary Zn occurrence but did not cover most of the Cambrian. No significant anomalies were generated.

4. WORK COMPLETED

Work completed by BHP in this quarter consisted of geological reconnaissance and a stream sediment BLEG survey in August. Twenty-two stream sediment samples were collected, including a duplicate (DC889 & 890). Two and a half kilograms of -2mm sediment were collected and despatched to Classic Laboratories of Adelaide. At the laboratory 500 gms were split, sieved to -80# and analysed for Cu, Pb, Zn, Fe, Mn (AAS1), Sb and As (XRF1L). The remaining 2 kg was analysed for gold by bulk cyanide leach (BLEG2). Results are given in Appendix 1. A statistical analysis of the data is presented as Appendix 2.

Fig 2



5. RESULTS & CONCLUSIONS

BLEG values were uniformly low except one sample within the drainage containing the Reaphook Hill Zn occurrence, which reached 0.65 ppb (a duplicate from the same site gave 0.45 ppb). This weakly anomalous gold is associated with anomalous base-metal (Zn to 0.1%), and most likely reflects minor gold enrichment associated with the secondary Zn occurrence, as the sample was taken approx. 100m downstream from a massive "ironstone" occurrence. However, a composite sample of the ironstone (PC 18B) does not contain detectable gold (<0.008 ppm).

6. EXPENDITURE

The following expenditure was incurred during the quarter:

| Geochemistry | \$1,122 |
|--|---------------|
| Logistics (accommodation, transport, wages etc.) | \$4,500 |
| Administration costs | <u>\$ 300</u> |
| | |
| Total | \$5,922 |

7. REFERENCE

JOHNS R.K., 1972, Geol. Survey South Australia, Report of Investigation #37.

APPENDIX 1

ANALYTICAL DATA



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Mr Andy Wilde BHP Exploration Ltd 801 Glenferrie Road Hawthorn VIC 3122

FINAL ANALYSIS REPORT

Your Order No: 17752 Our Job Number : 1AD2200

Samples received: Results reported:

No. of samples : 22

Report comprises a cover sheet and pages 1 to 1

This report relates specifically to the samples tested in so far as that the samples as supplied are truly representative of the sample source.

Note:

If you have any enquiries please contact Miss Anne Reed quoting the above job number.

Approved Signatory:

John Waters

Laboratory Manager - Adelaide

Report Codes:

N.Ā. - Not Analysed.

L.N.R. - Listed But Not Received.

I.S. - Insufficent Sample.

Distribution Codes:

CC - Carbon Copy

Electronic Media

MM - Magnetic Media

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ANALYTICAL REPORT

Job: 1AD2200 O/N: 17752

| | Sample | Fe | Mn | Cu | Pb | Zn | Au |
|-----|--------|-------|------|------|------|------|-------|
| | DC 869 | 1.13% | 680 | 42 | 58 | 1000 | 0.20 |
| | DC 870 | 2.85% | 420 | 44 | 28 | 135 | 0.15 |
| | DC 871 | 2.10% | 450 | 22 | 25 | 75 | 0.20 |
| | DC 872 | 2.55% | 500 | 42 | 45 | 72 | 0.30 |
| | DC 873 | 2.60% | 370 | 11 | 14 | 52 | 0.45 |
| | DC 874 | 2.05% | 500 | 24 | 24 | 50 | 0.30 |
| | DC 875 | 2.15% | 470 | 22 | 24 | 70 | 0.20 |
| | DC 876 | 2.25% | 590 | 13 | 28 | 68 | 0.25 |
| | DC 877 | 1.94% | 420 | 12 | 16 | 56 | 0.20 |
| | DC 878 | 1.74% | 480 | 14 | 25 | 82 | 0.10 |
| | DC 879 | 2.65% | 340 | 17 | 28 | 74 | 0.15 |
| | DC 880 | 1.91% | 650 | - 30 | 78 | 195 | 0.10 |
| | DC 881 | 1.61% | 400 | 19 | 32 | 70 | 0.15 |
| | DC 882 | 1.72% | 400 | 15 | 24 | 78 | 0.15 |
| | DC 883 | 3.70% | 360 | 15. | 28 | 38 | 0.10 |
| | DC 884 | 3.00% | 350 | 12 | 22 | 44 | 0.05 |
| | DC 885 | 2.50% | 1020 | 13 | 26 | 76 | 0.20 |
| | DC 886 | 2.75% | 380 | 15 | 20 | 50 | <0.05 |
| | DC 887 | 1.76% | 350 | 14 | 25 | 115 | 0.20 |
| | DC 888 | 1.62% | 190 | 12 | 20 | 86 | 0.10 |
| | DC 889 | 2.15% | 810 | 32 | 125 | 850 | 0.65 |
| | DC 890 | 2.25% | 900 | 32 | 140 | 920 | 0.45 |
| | | | | | | | |
| | Units | ppm | ppm | ppm | ppm | ppm | ppb |
| | DL | 4 | 4 | 2 | 4 | 2 | 0.05 |
| | Scheme | AAS1 | AAS1 | AAS1 | AAS1 | AAS1 | BLEG2 |
| per | Scheme | AAS1C | | | | | |



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Please note our new Phone Number is (08) 416 5300

Mr Andy Wilde BHP Exploration Ltd 801 Glenferrie Road Hawthorn VIC 3122

FINAL ANALYSIS REPORT

Your Order No: DRAGOUT 1AD2158/2200 Our Job Number : 1AD2955

Samples received: 25-SEP-1991 Results reported: 30-SEP-1991

No. of samples : 90

Report comprises a cover sheet and pages 1 to 2

This report relates specifically to the samples tested in so far as that the samples as supplied are truly representative of the sample source.

Note:

If you have any enquiries please contact Miss Anne Reed quoting the above job number.

Approved Signatory:

John Waters

Laboratory Manager - Adelaide

Report Codes:

N.A. - Not Analysed.

L.N.R. - Listed But Not Received.

I.S. - Insufficent Sample.

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ANALYTICAL REPORT

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O/N: DRAGOUT 1AD2158/2200

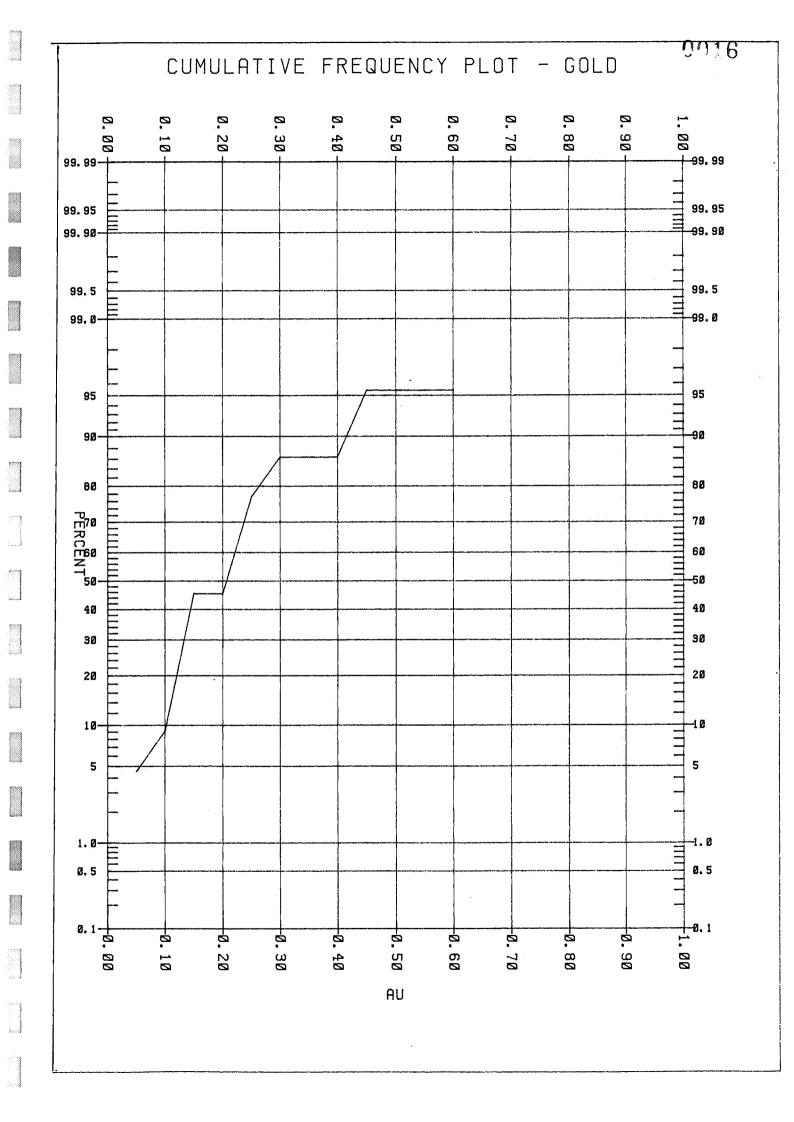
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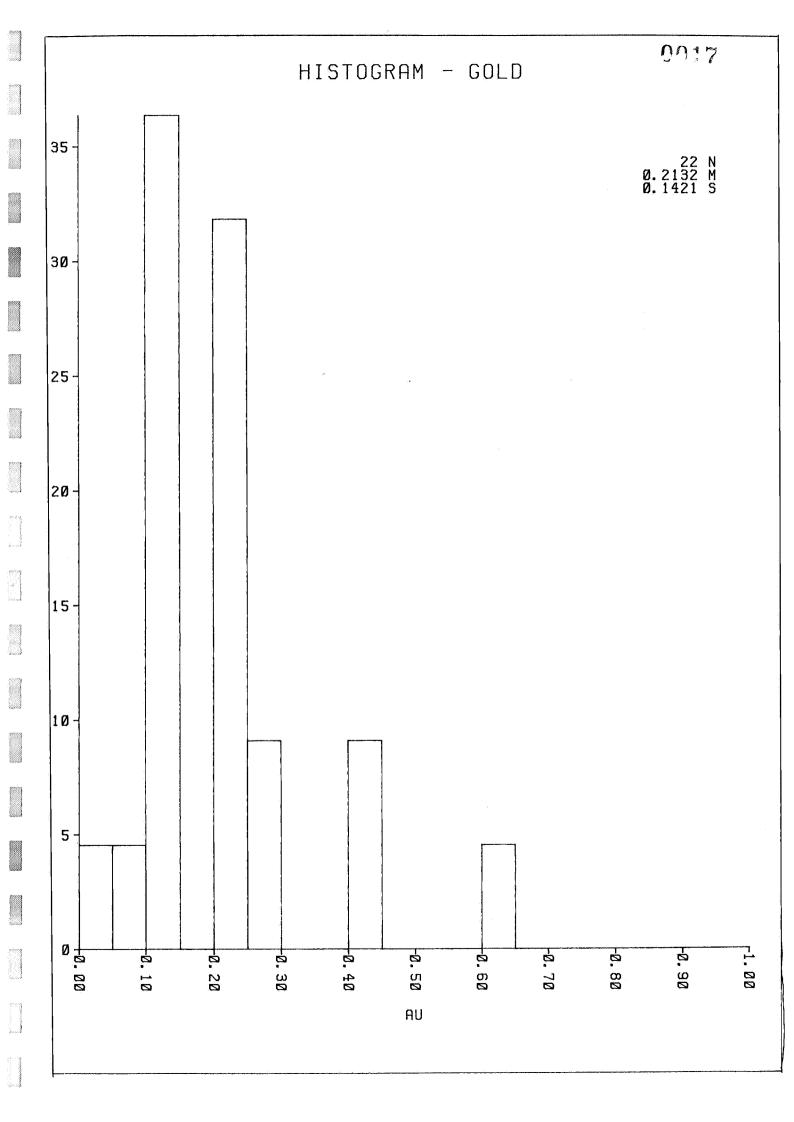
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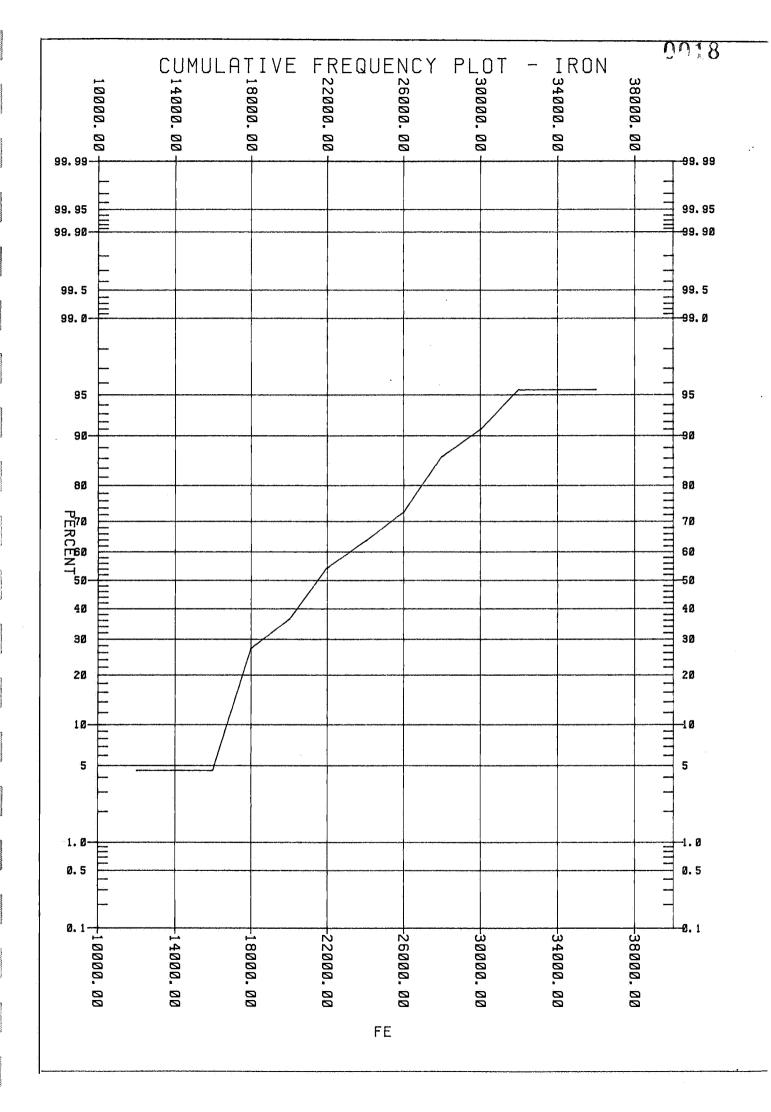
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|-----|--------|----------|----------|
| DC | 870 | 6 | <2 |
| DC | 871 | 5 | <2 |
| DC | 872 | 5 | <2 |
| DC | 873 | 4 | ,2 |
| DC | 874 | 6 | <2 |
| DC | 875 | 4 | <2 |
| DC | 876 | 4 | <2 |
| DC | 877 | 5 | <2 |
| DC | 878 | .3 | 2 |
| DC | 879 | 6 | <2 |
| DC | 880 | 2 | <2 |
| DC | 881 | 5 | <2 |
| DC | 882 | 5 | <2 |
| DC | 883 | 6 | <2 |
| DC | 884 | 6 | <2 |
| DC | 885 | 6 | <2 |
| DC | 886 | 3 | <2 |
| DC | 887 | 3 | <2 |
| DC | 888 | 2 | 2 |
| DC | 889 | 4 | <2 |
| DC | 890 | <1 | 2 |
| liv | nits | nnm | nnm |
| 01 | DL | ppm 1 | ppm 2 |
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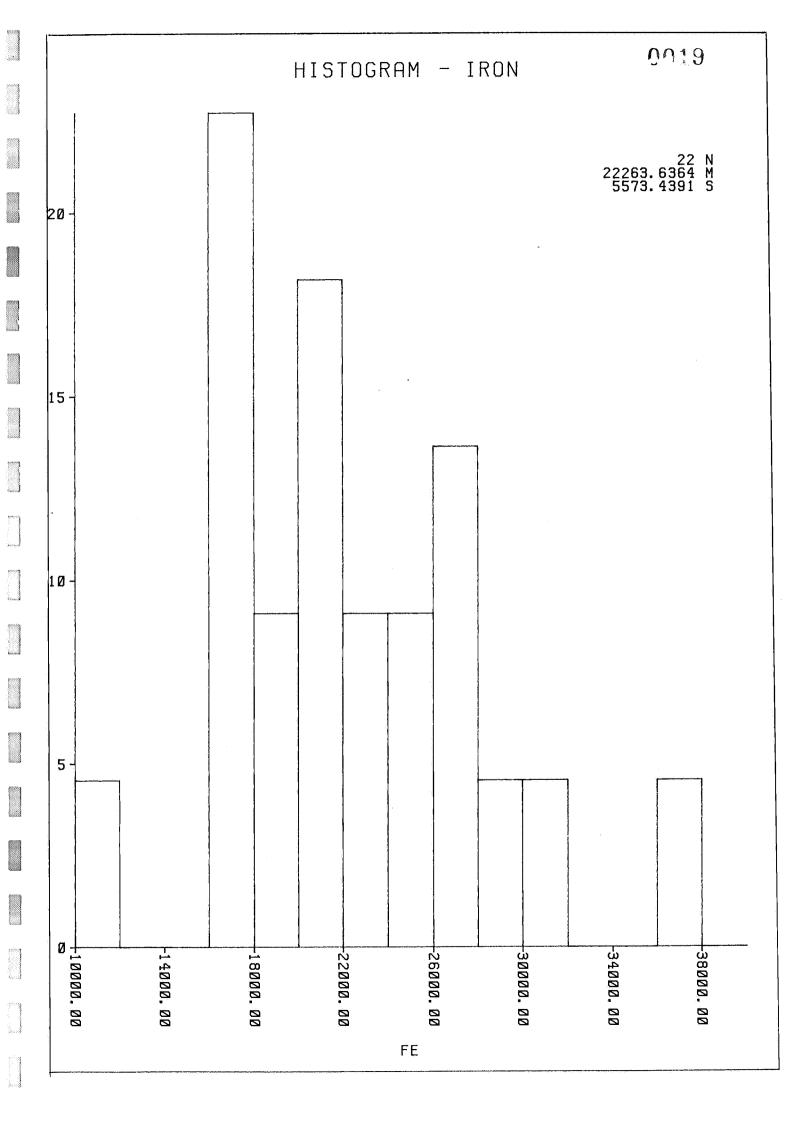
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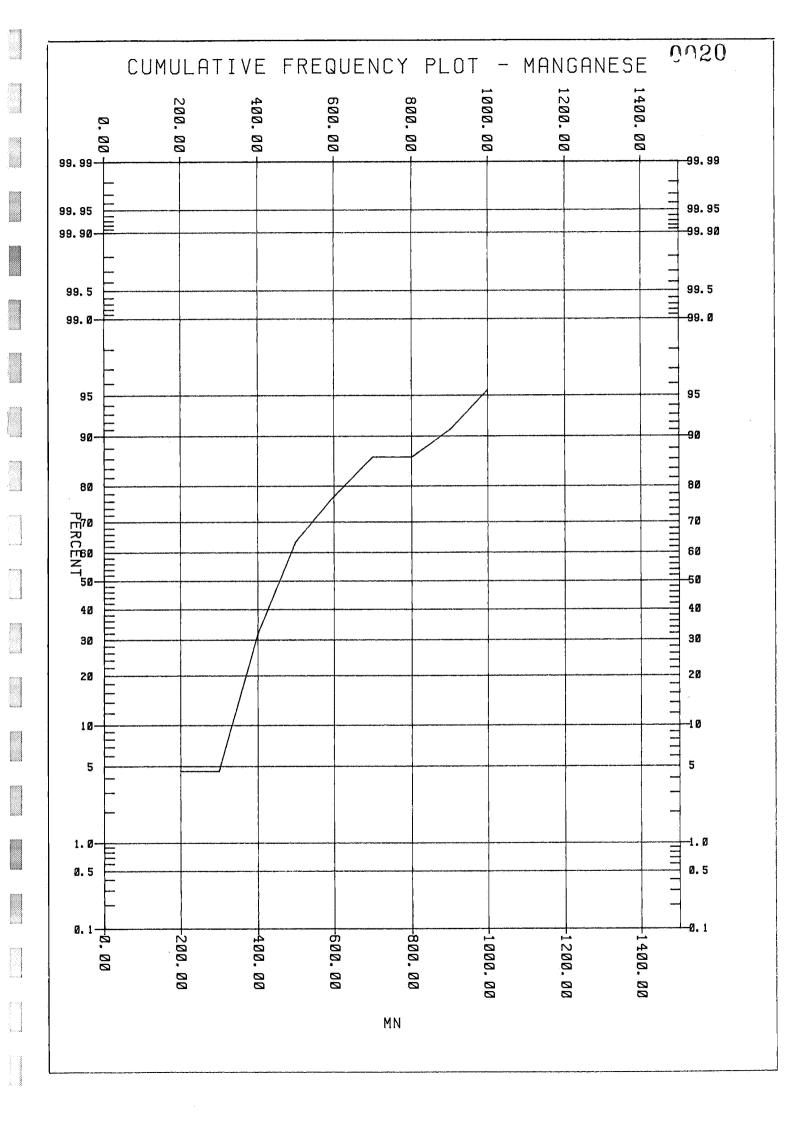
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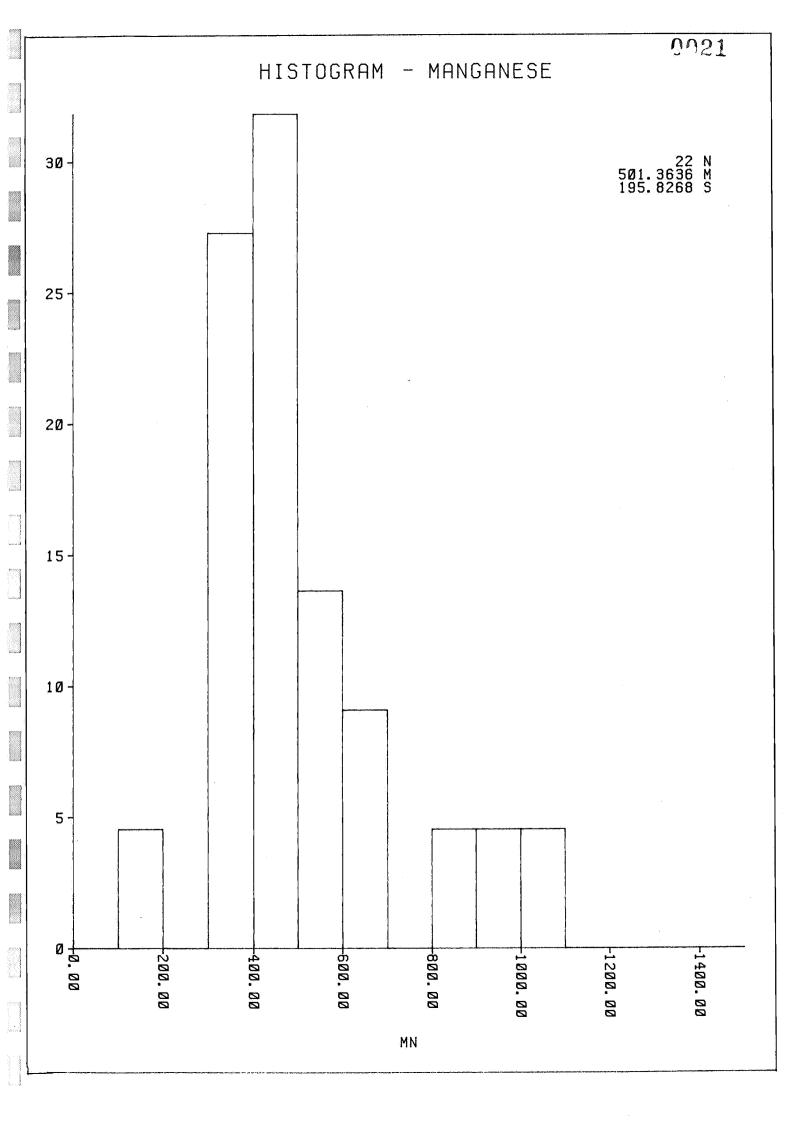


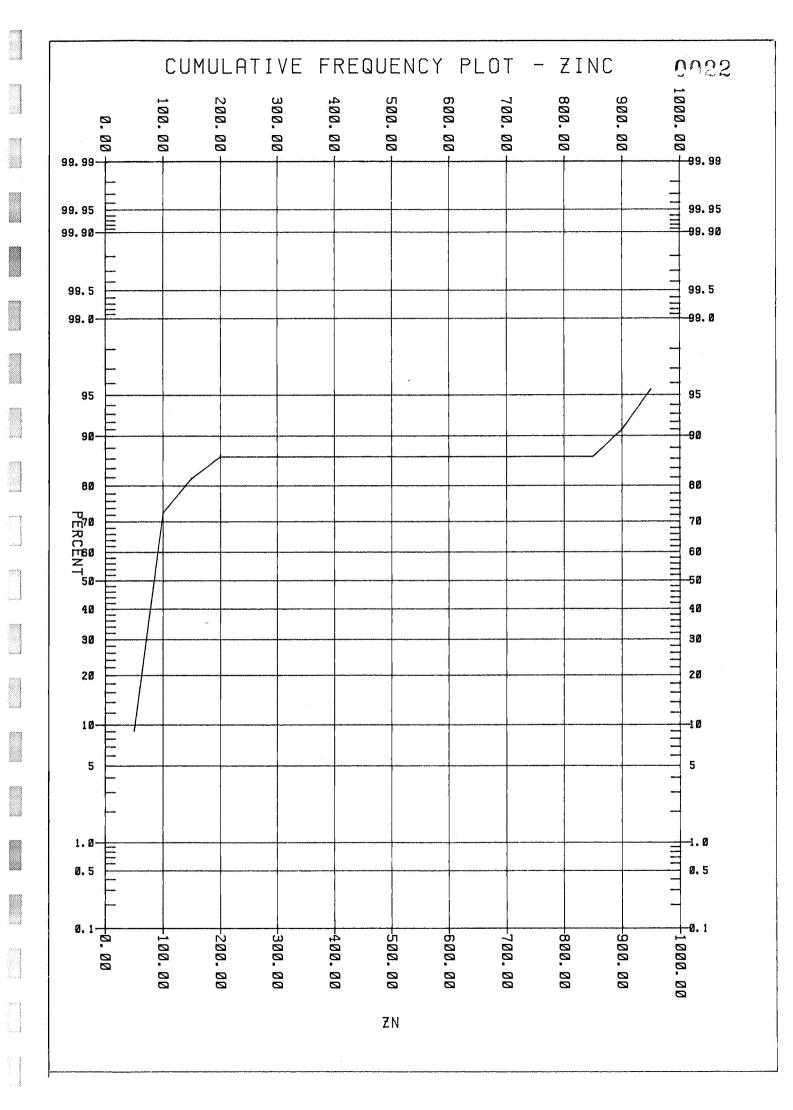


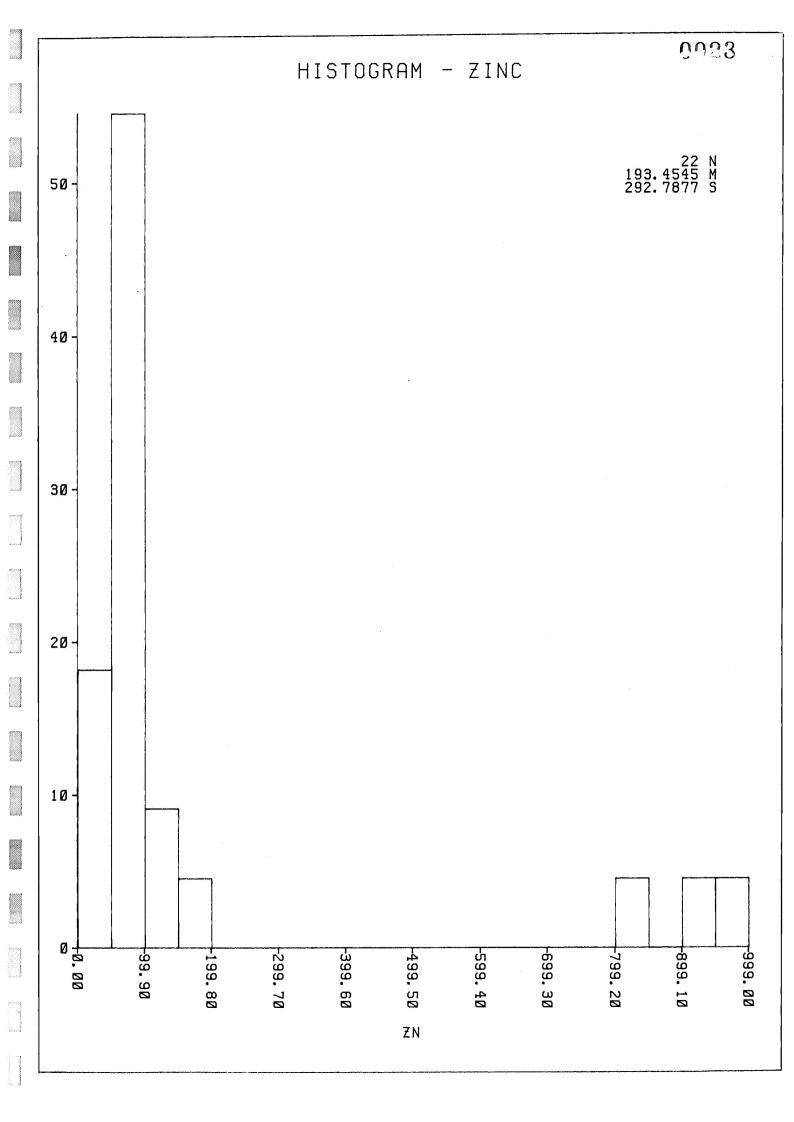


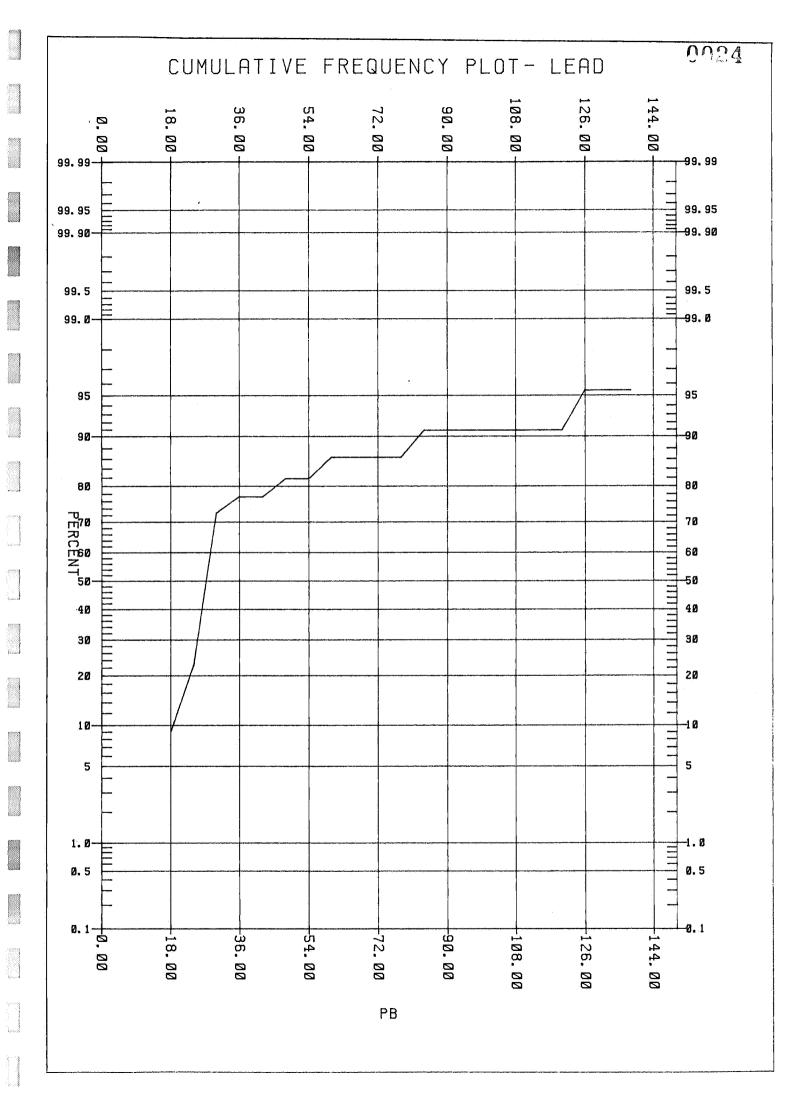


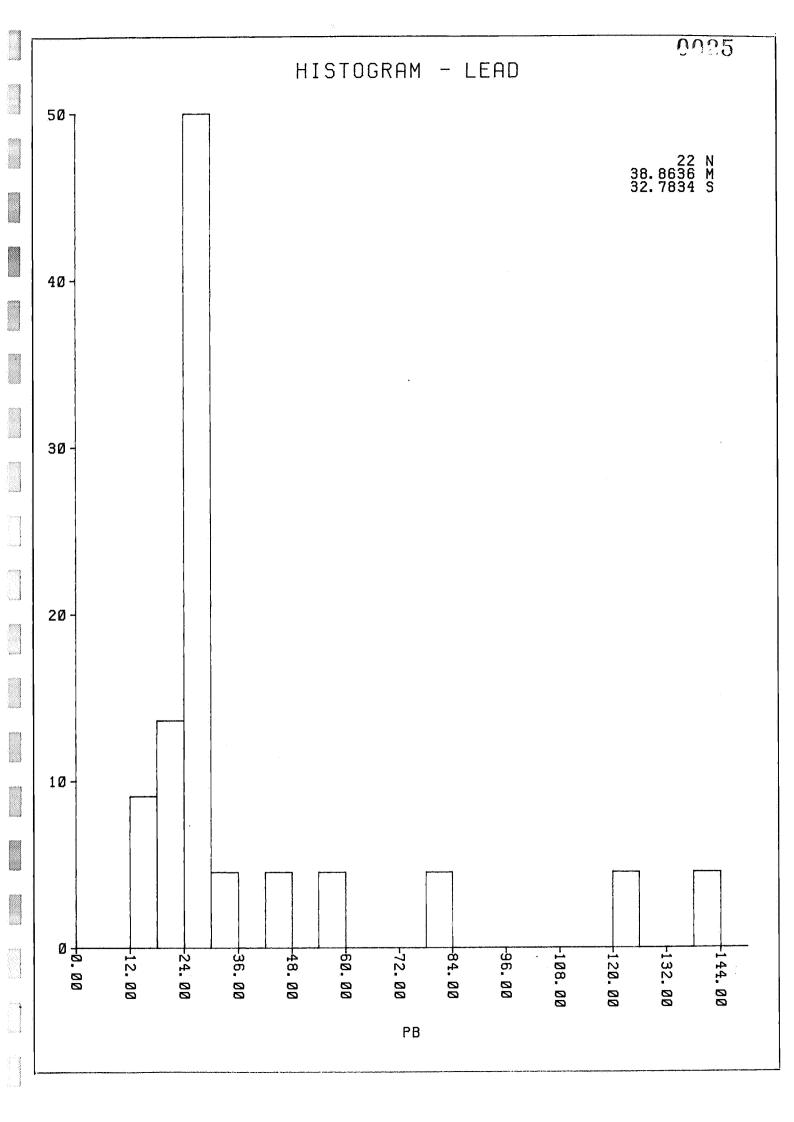


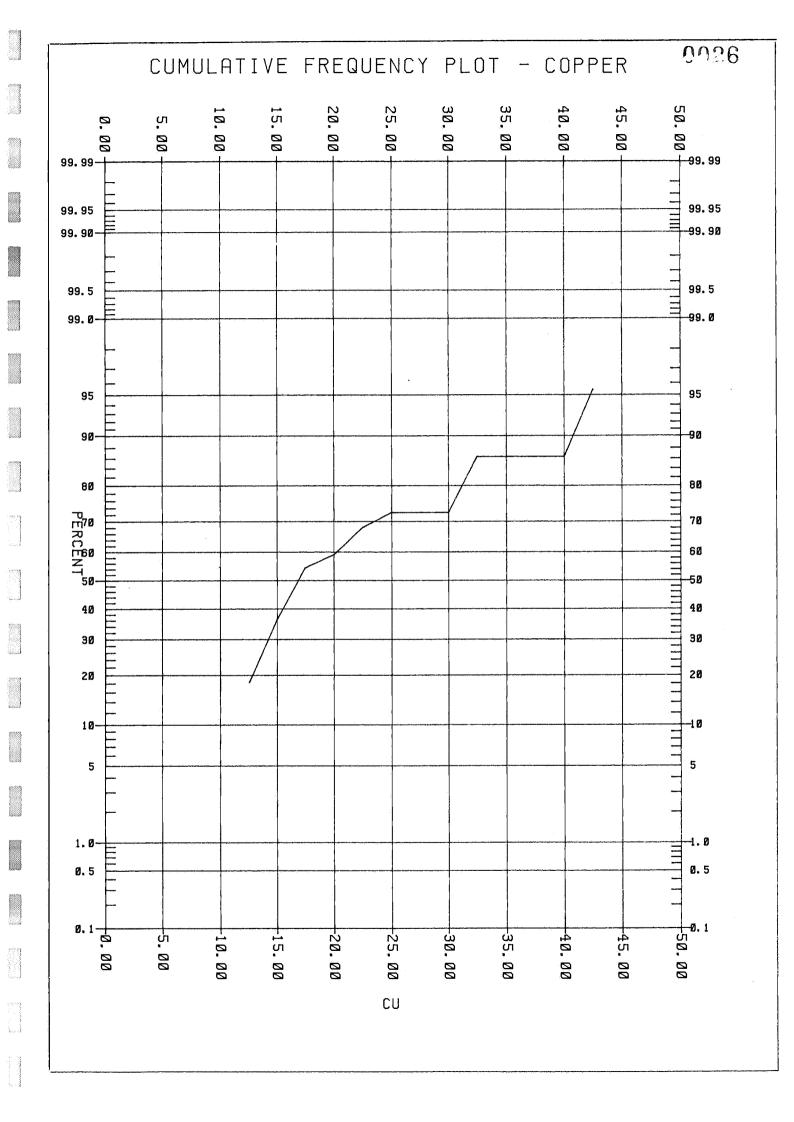


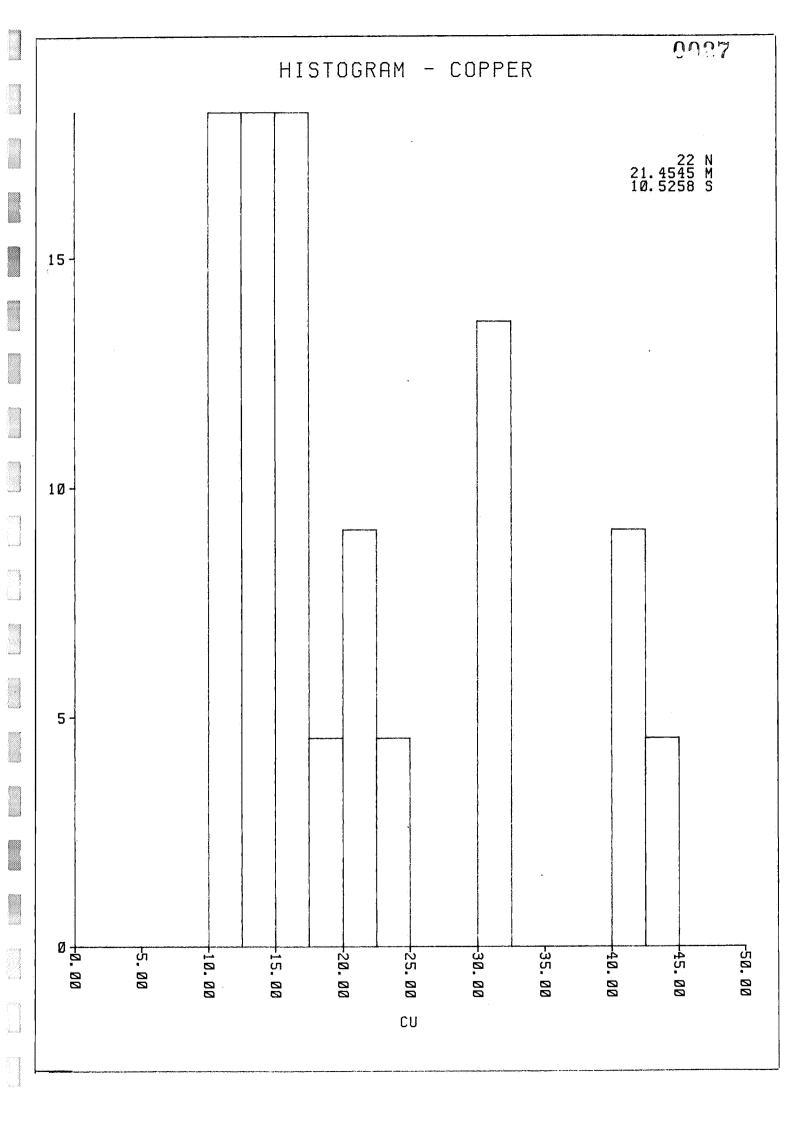












CR 7476 EL 1738 ERUDINA **SOUTH AUSTRALIA** SECOND QUARTERLY REPORT FEBRUARY 1992

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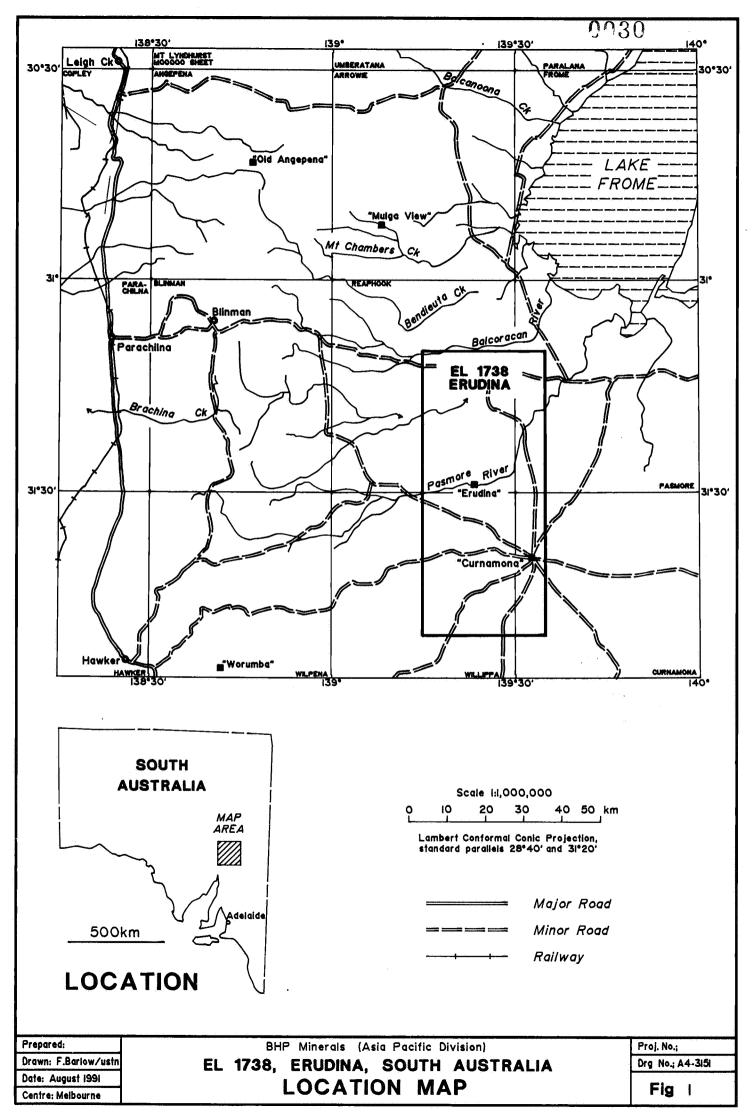


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1. <u>INTRODUCTION</u>

EL 1738 "Erudina" (2,340 km³) is located 20 km S.W. of Lake Frome (Fig. 1). It was granted to BHP Minerals on August 5th 1991 for a period of one year. This is a summary report of activities undertaken during the second quarter (to 5/2/92). As investigations are in progress, results will be reported more fully in the following quarterly report.

During the first quarter a stream sediment survey was carried out over the exposed Cambrian sequence. This, together with data collected by Lynch Mining suggest that the potential for outcropping gold mineralisation is negligible. Thus during the present quarter the focus of activity shifted eastward into the area underlain by Tertiary sediments.

2. WORK IN PROGRESS

Work completed by BHP during this quarter consisted of a review of previous exploration drilling, interpretation of reprocessed 1966 aeromagnetic data and preparation for a RAB drilling programme. A re-appraisal of the Reaphook Hill Zn occurrence commenced.

Previous drilling in the area was carried out by Minead, CRAE and Marathon Petroleum, who were searching for sandstone-hosted uranium deposits (without success). This drilling has provided detailed information on the Tertiary stratigraphy and on minimum depth to Cambrian or Proterozoic basement in the central part of the licence area (Fig. 2).

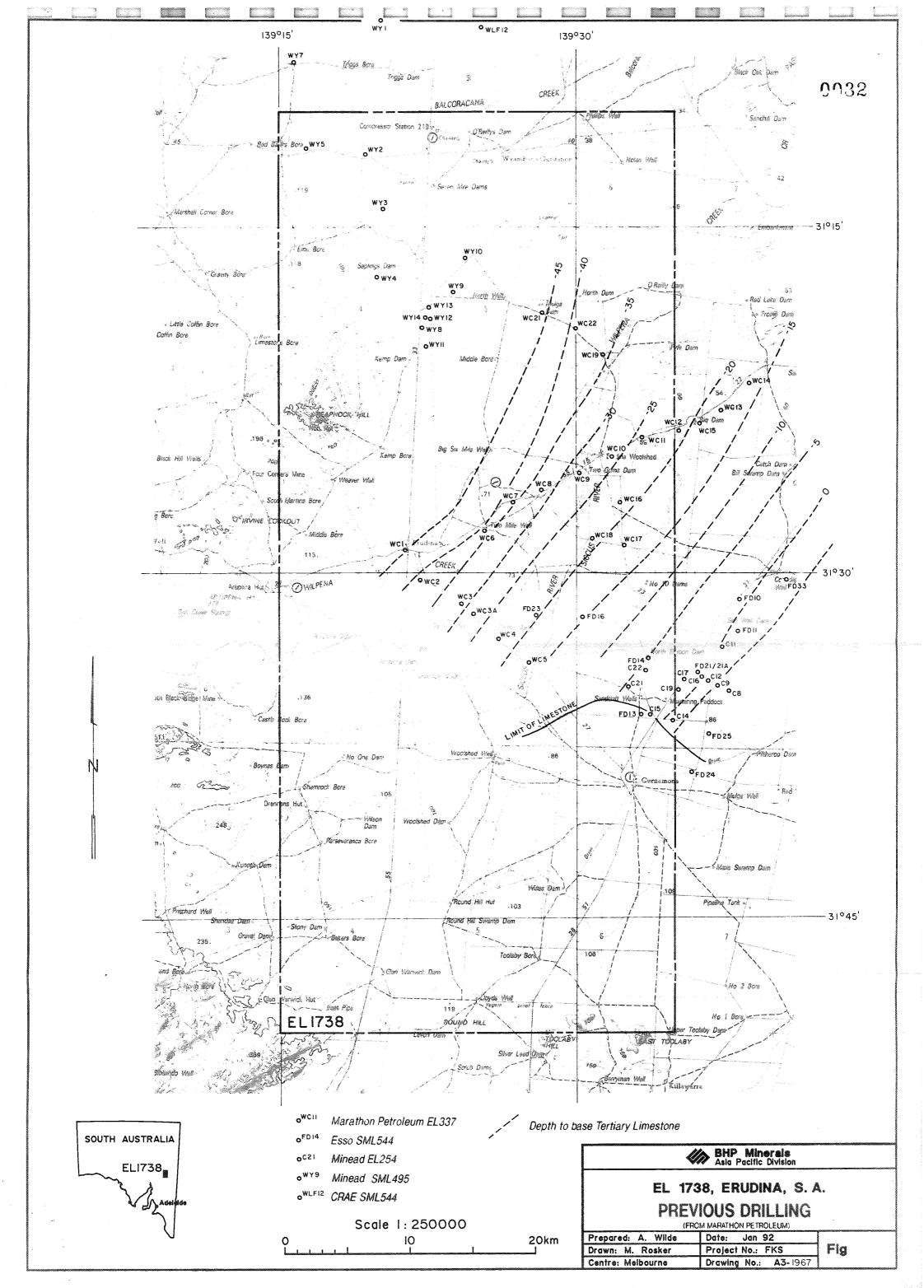
Aeromagnetic data reveal numerous lineaments which extend over several kilometers within the area underlain by Tertiary sediments. Some of these lineaments correspond to mapped faults with significant vertical and lateral displacement. Basement rocks may therefore be shallower adjacent to such structures.

A Mercedes-mounted RAB drill rig of A & J Drilling has been contracted to carry-out a small programme designed to test the magnetic lineaments. This will be carried out in February and March.

Kennecott data relating to the Reaphook Hill occurrence has been reviewed and diamond drillcore will be re-logged early in February.

3. <u>CONCLUSIONS</u>

Existing geochemical data indicate wide-spread enrichment in base-metals at the Proterozoic/Cambrian boundary but do not provide evidence of nearsurface economic gold mineralization.



There is evidence for Tertiary sediment exceeding 100m in thickness over parts of the area east of Reaphook Hill. These rocks could host sandstone-type uranium, alluvial gold and heavy minerals or even lignite deposits. Of most interest, however, is the possibility of relatively shallow and altered basement associated with magnetic lineaments.

The Reaphook Hill prospect may have Mississippi-Valley type Pb-Zn potential, particularly to the east where known mineralization has been truncated by faulting.

4. EXPENDITURE

Expenditure for the quarter is estimated at \$2,800, for aeromagnetic interpretation and review of old exploration data.

CR 7500 EL1738 "ERUDINA" SOUTH AUSTRALIA FINAL REPORT

> A.R. WILDE MARCH 1992

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SUMMARY

BHP exploration within EL 1738 was aimed at locating open-pittable Carlin-type gold mineralization in Cambrian or Proterozoic carbonate rocks. A stream sediment BLEG survey found no evidence of near surface gold mineralization. RAB/Aircore drilling demonstrated that much of the licence area is buried by over 70m of Cenozoic sediments. So it is concluded that there is no open-pittable gold resource within the licence area, and the licence has been relinquished.

Key Words

Gold, Carlin-type, Stream Sediment BLEG, RAB/Aircore Drilling, Secondary Zn, Reaphook Hill Zn Prospect, Parachilna 1: 250,000, Curnamona 1: 250,000, Reaphook Hill 1: 50,000, Erudina 1: 50,000.

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 - 2.3 GOLD
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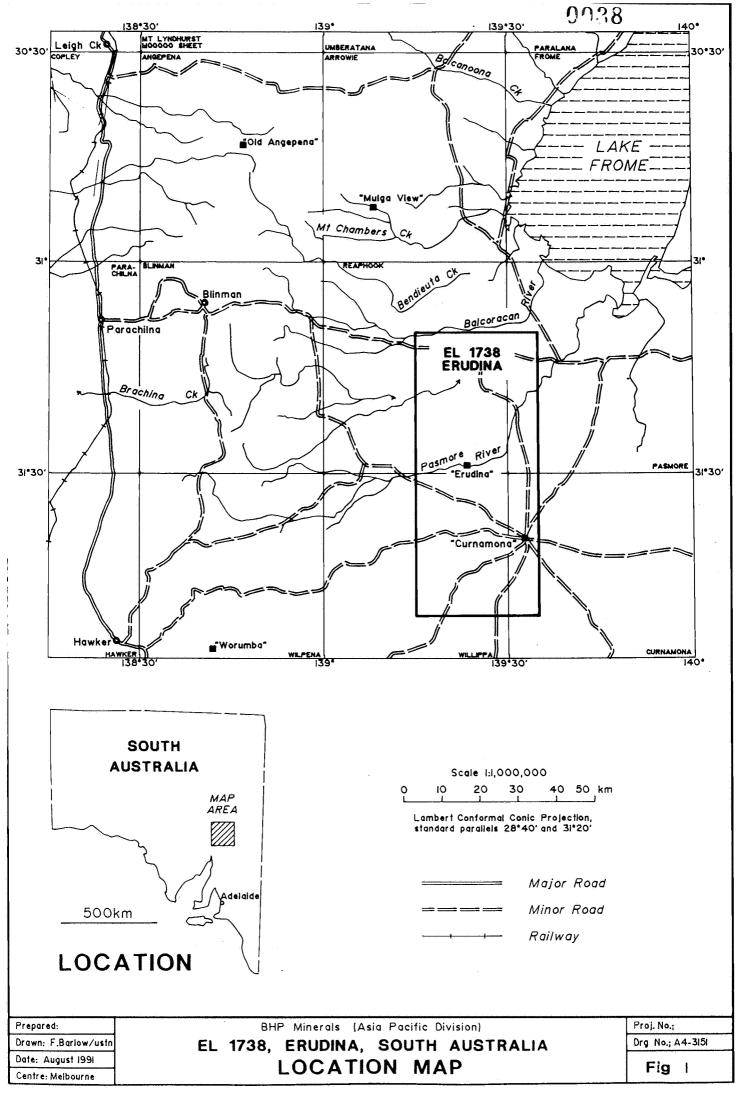
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MR\AF 5.05.92 c:\FIG.MR



1. <u>INTRODUCTION</u>

EL1738 "Erudina" of 2,340km² is located 20km S.W. of Lake Frome (Fig.1). It was granted to BHP Minerals on August 5th 1991 for a period of one year. The main commodity sought was gold.

The licence was acquired in order to test the potential for open-pittable sediment-hosted gold mineralization (of "Carlin-type") at the intersection of prominent structural/aeromagnetic corridors beneath thin (<100m) Cenozoic cover. Suitable host rocks include basal cambrian dolomite (Wilkawillina Formation) and interbedded Proterozoic limestone and shale (Wonoka Formation).

This report presents a summary of previous exploration activity in EL1738 and results of BHP exploration during the period August 1991 to February 1992.

2. PREVIOUS WORK

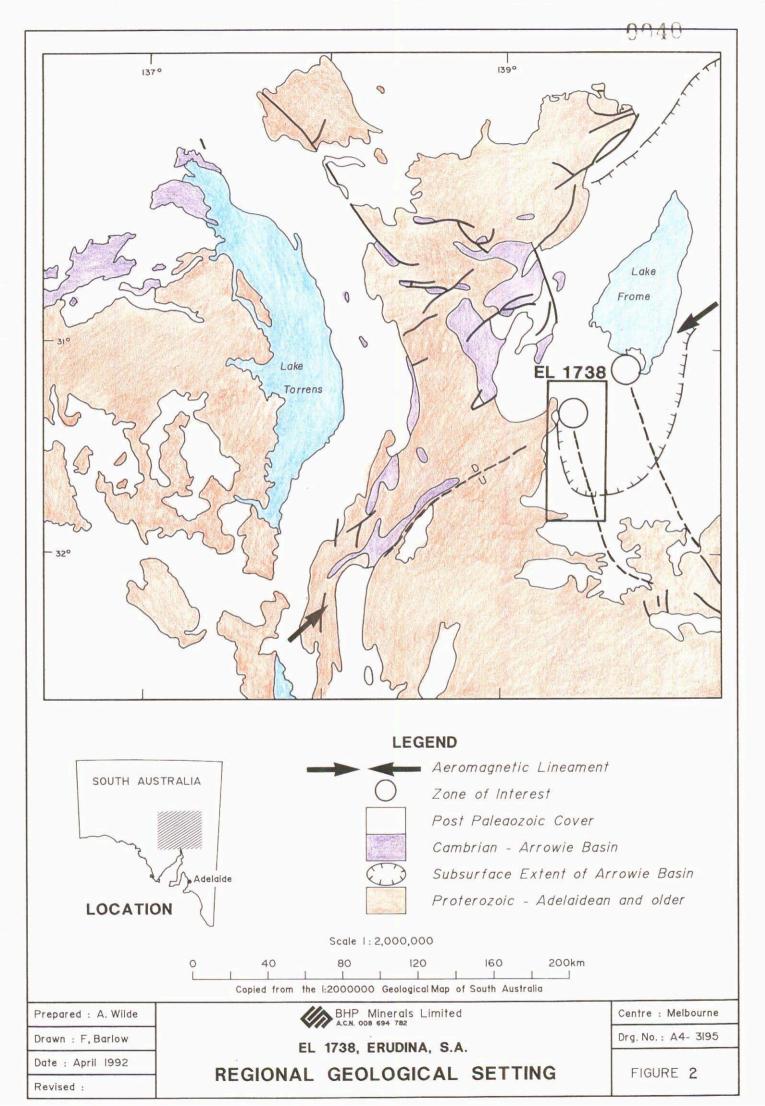
Exploration within EL1738 has involved at least nine companies since the late nineteen sixties. Most effort was put into locating base-metal or uranium mineralization, but there has been one attempt to locate gold. The result of this exploration has been to define substantial, but low grade zinc mineralization in the vicinity of Reaphook Hill.

2.1 Base Metals

Interest in the area for base metals was spurred by the discovery of zinc-rich Cambrian limestone near Reaphook Hill (Johns, 1972). Kennecott Explorations drilled five diamond drillholes here, and collected numerous rock-chip samples. On this basis it was estimated that there was a possible resource of the order of 2 million tons grading at 1% Zn and 5%Mn (McNeil, 1967). Subsequent work by the EZ Co and BHP located extensions of this mineralization over a strike length of 8km, but presumably owing to the low grade this zone was never drilled. The Reaphook Hill prospect is discussed in detail below.

2.2 Uranium

Uranium exploration for sandstone-type deposits has been carried out in the eastern and central parts of the licence area, by Marathon Petroleum, Mines Administration, Esso and to a lesser extent CRAE. This work involved resistivity soundings in some areas and drilling of 34 holes, typically of 100-200m depth. It demonstrated that the central part of the licence is underlain by substantial thicknesses (ie >100m) of Miocene clay (Namba Formation) and Quaternary clastics (Ellis, 1978). Cambrian basement was intersected northeast of Erudina station at depths of 95 to 187m.



Hole WC14 was the only one to intersect significant uranium, having returned 1.5m at 0.05% U3O8.

2.3 Gold

Evidently most companies have not considered this area as prospective for gold. Indeed, there are no known occurrences within the licence although workers from the Pipelines Authority of S.A. claim to have panned gold from Cenozoic sediments exposed in gravel pits. Lynch Mining carried out a stream sediment BLEG survey over outcropping Proterozoic rocks in 1988, but obtained results which did justify further work (maximum 0.45ppt Au).

3. <u>STREAM SEDIMENT GEOCHEMISTRY</u>

The first phase of exploration carried out by BHP involved the collection of 22 stream sediment samples from creeks draining the exposed Cambrian rocks in the vicinity of Reaphook Hill. This survey overlapped that carried out by Lynch Mining (Figs, 3 & 4)

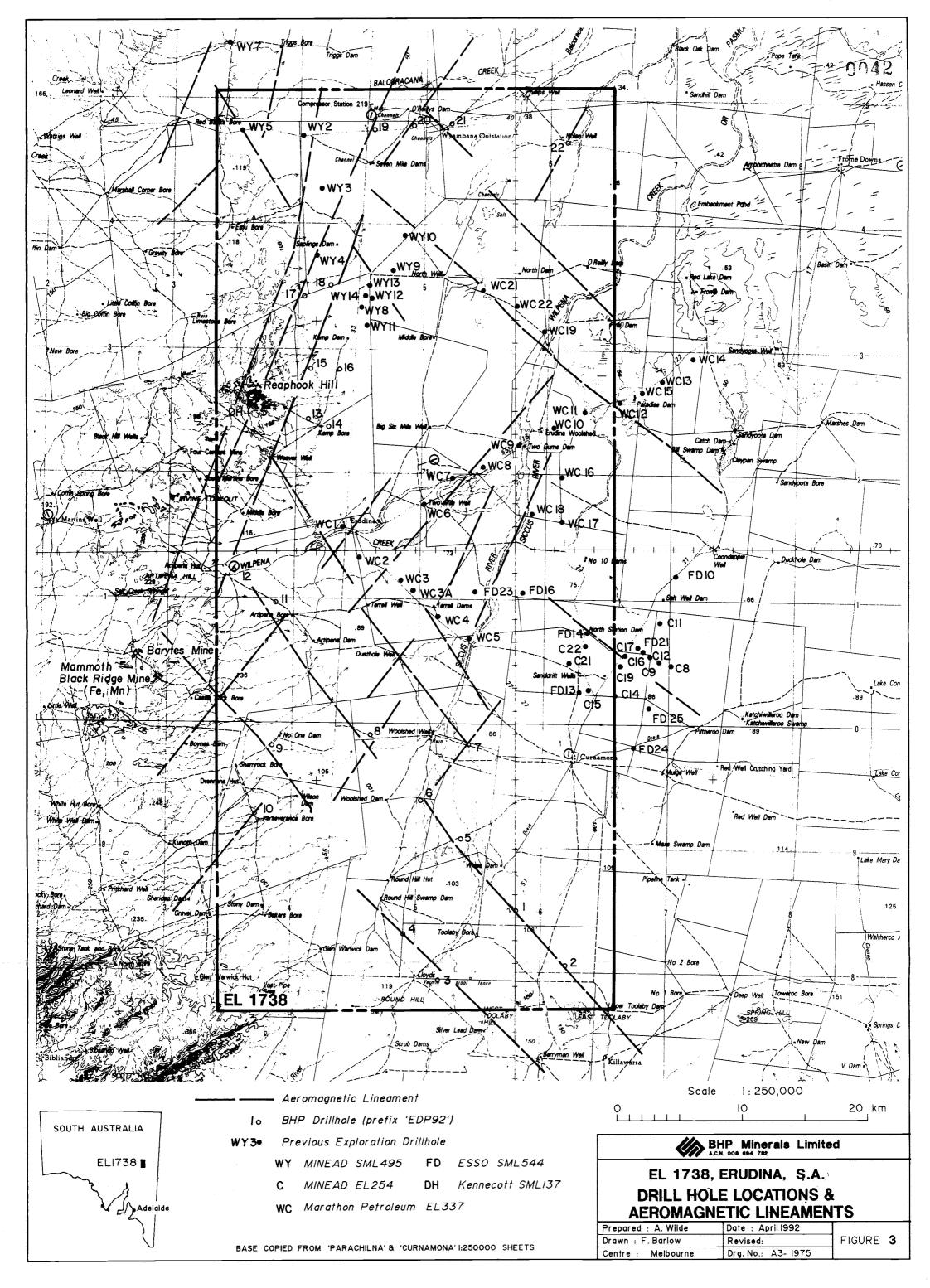
Two and a half kilograms of -2mm sediment were bagged and despatched to Classic Laboratories of Adelaide. At the laboratory 500 gms were split, sieved to -80# and analysed for Cu, Pb, Zn, Fe, Mn (AAS1), Sb, As (XRF1L) Au and Pd (BLEG2). Results are given in figure 4 and a statistical analysis is Appendix 1.

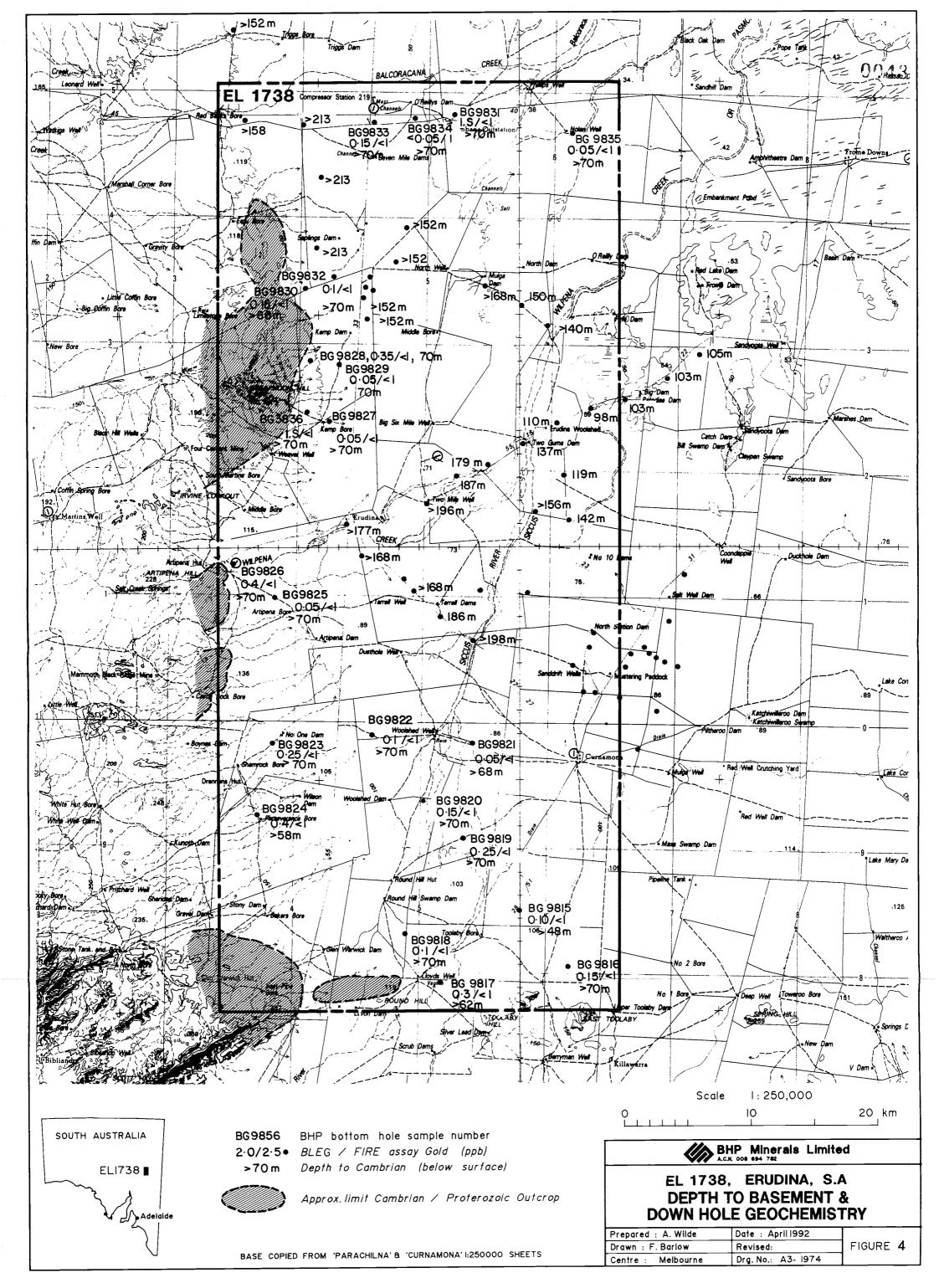
The BHP and Lynch Mining data suggest that the potential for gold mineralization in the outcropping Cambrian and Proterozoic sequence is low but confirm the known base-metal anomalism at the base of the Cambrian sequence at Reaphook Hill.

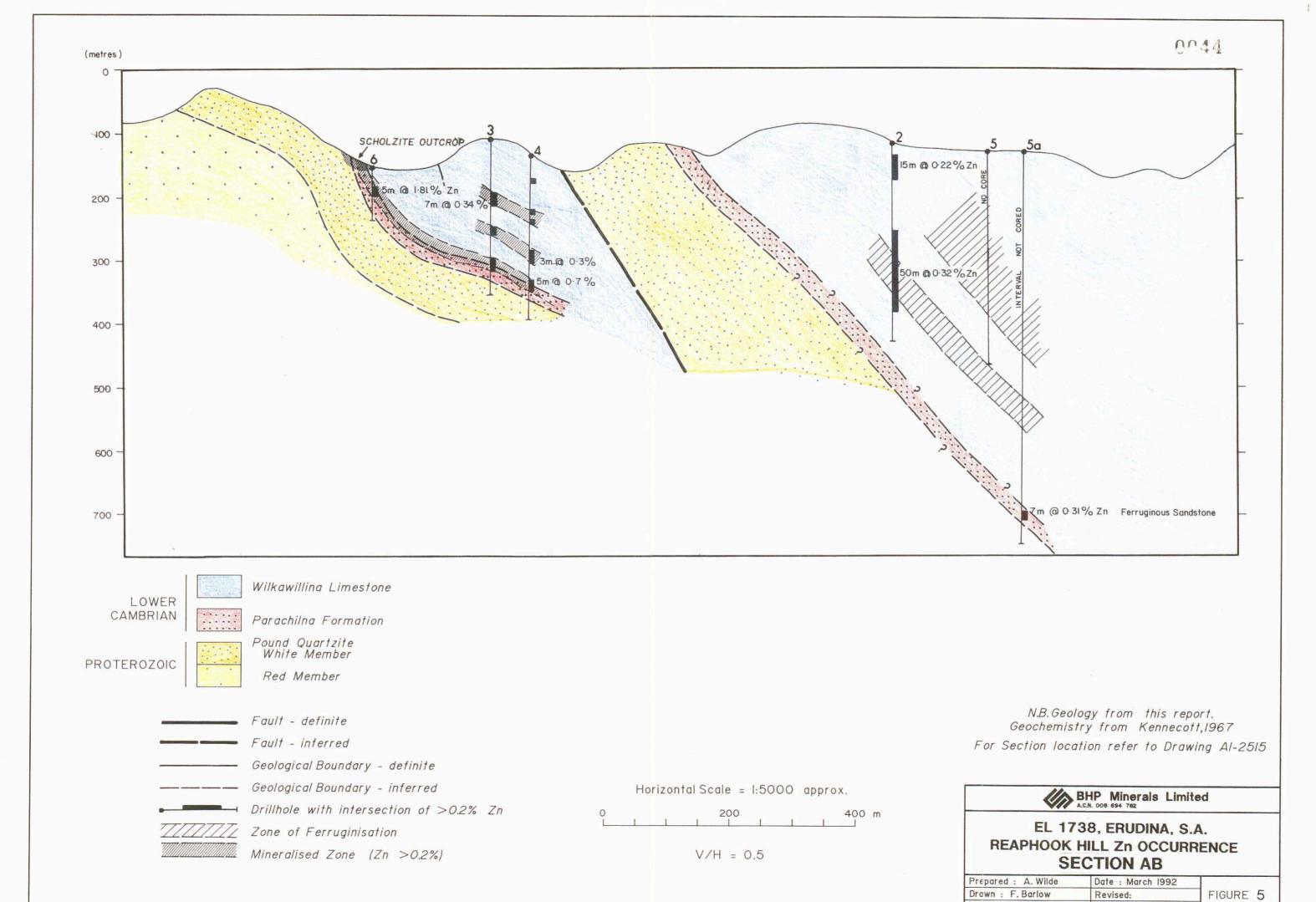
4. <u>AEROMAGNETIC INTERPRETATION</u>

In order to better define the NW-SE aeromagnetic lineament which traverses the licence area, BMR aeromagnetic data were reprocessed. These data were collected in 1966 at a flight-line spacing of 1.5km and height of 152 m. Clearly this survey is not adequate to resolve lithological detail within the Cambrian and Proterozoic rocks, which are generally of low susceptibility.

Reprocessed BMR data, however, allow mapping of numerous lineaments, presumed to be faults (Fig.5). Two dominant directions are evident: NW-SE and NE-SW. The former correspond to mapped faults at Reaphook Hill, with apparent lateral displacement, and are also visible in seismic data from north of the EL (Oke, 1983). The seismic data suggest that some of these structures have a component of normal displacement of the order of 35-45m and that they offset Cenozoic sediments. Seismic data also reveal nearly N-S trending structures with apparent reverse displacement of 75m. These faults are not apparent in the aeromagnetic data.







5. RAB/AIRCORE DRILLING

A drilling programme was carried out with the following objectives:

- Determine whether there are areas of shallow (<50m) Cambrian/Proterozoic basement, upthrown by faults defined by aeromagnetic lineaments.
- Establish (by way of composite bottom hole samples) whether there are geochemical haloes associated with these faults.

RAB/aircore drilling commenced on the 23rd February and finished on 6th March. Twenty-two holes (locations are given in figure 5) were completed for 1492m, most reaching their target depth of 70m. Details are given in Table 1. The contractors employed were A & J Drilling of Kalgoorlie, who use a custom-built rig with a compressor rated at 220psi. In the early holes a combination of blade and aircore was employed. Sticky clays encountered below 40m posed problems for the aircore bits which frequently became blocked. Later holes were therefore completed with a bladebit and water injection. All holes were rehabilitated by replacing cuttings down the hole, unless the station-owner requested that they be left open as possible water bores.

| Drill Hole Name | Depth | Location | Bottom Hole Sample | Date Drilled |
|--------------------|-------|--------------------------|--------------------------|-----------------|
| EDP92 1 | 48m | 139° 29.97'E 31° 45.54' | BG 9815 | 23/2 |
| 2 | 70m | 139° 32.51'E 31° 47.97'S | BG 9816 | 23-24/2 |
| 3 | 62m | 139º 26.03'E 31º 48.66'S | BG 9817 | 24-25/2 |
| 4 | 70m | 139º 24.34'E 31º 46.52'S | BG 9818 | 25-26/2 |
| 5 | 70m | 139° 27.17'E 31° 42.57'S | BG 9819 | 26-27/2 |
| 6 | 70m | 139° 25.09'E 31° 40.75'S | BG9820 | 27/2 |
| 7 | 68m | 139° 27.49'E 31° 38.50'S | BG9821 | 27-28/2 |
| 8 | 70m | 139º 22.74'E 31º 38.07'S | BG9822 | 28/2 |
| 9 | 70m | 139º 17.62'E 31º 38.39'S | BG9823 | 29/2 |
| 10 | 58m | 139º 16.89'E 31º 41.54'S | BG9824 | 29/2-1/3 |
| 11 | 70m | 139º 17.93'E 31º 32.14'S | BG9825 | 1/3-2/3 |
| 12 | 70m | 139° 15.70'E 31° 30.73'S | BG9826 | 2/3-3/3 |
| 13 | 70m | 139º 19.52'E 31º 24.33'S | BG9836 | 3/3 |
| 14 | 70m | 139º 20.24'E 31º 24.62'S | BG9827 | 3/3 |
| 15 | 70m | 139º 19.58'E 31º 22.11'S | BG9828 | 4/3 |
| 16 | 70m | 139º 21.10'E 31º 21.80'S | BG9829 | 4/3 |
| 17 | 66m | 139º 19.27'E 31º 18.96'S | BG9830 | 4/3-5/3 |
| 18 | 70m | 139º 20.19'E 31º 18.65'S | BG9832 | 5/3 |
| 19 | 70m | 139º 22.84'E 31º 11.84'S | BG9833 | 5/3 |
| 20 | 70m | 139° 24.80'E 31° 11.73'S | BG9834 | 5/3 |
| 21 | 70m | 139º 26.56'E 31º 11.63'S | BG9831 | 5/3-6/3 |
| 22 | 70m | 139º 32.60'E 31º 12.33'S | BG9835 | 6/3 |

TABLE 1: Details of drilling programme. Location was determined using a Pronav GPS System (Accurate to \pm 30m). R/L was not determined.

All twenty two holes failed to intersect Cambrian or Proterozoic basement and bottomed in Middle Miocene Namba Formation clays (see Appendix 2). Nevertheless, a composite sample of the bottom six metres of each hole was later, in case fault-related anomalism extended upwards into the cover rocks. These samples were submitted to Classic Laboratories of Adelaide for analysis of Au, Pd (BLEG2) Au (Fire assay), Cu, PB Zn, Hg (AAS), Sb and As (XRF). Results are given as Appendix 4. All results were low, and do not provide evidence of a fault-related Halo.

6. REAPHOOK HILL Zn PROSPECT

Mineralization at Reaphook Hill is hosted by Cambrian sedimentary rocks ("Parachilna Formation", Wilkawillina Limestone) which conformably overlie Proterozoic quartzite (Pound Quartzite). The geology is shown in Plate 1.

A thickness of 340m of quartzite has been mapped. Much of this rock is pink coloured, presumably due to disseminated hematite. The upper 35m, however, is white. In drillcore, the white rock is a medium-grained, kaolinite-cemented and friable sandstone.

Overlying the "quartzite" is a poorly outcropping unit, assigned to the Parachilna Formation (McNeil, 1967). In drillcore, it is defined by pink to white mottled clay and massive iron-manganese oxide (e.g. DH4). Core recoveries were low in this unit, probably reflecting washing out of the clay. No relict sedimentary structures were observed in the so-called Parachilna formation, and a secondary origin for the clay is favoured. This is consistent with evidence of desilicification and iron dissolution in the uppermost Pound Quartzite.

The Wilkawillina Limestone is some 425m thick at Reaphook Hill, and is a massive, structureless brown, buff to blue-grey dolomite of variable grain size. In drillcore this rock varies from fine to coarse grained. In the coarser grained examples vuggy cavities lined with euhedral carbonate are more common, as is interstitial hematite. Stylolites are well developed in the fine-grained variety, but less so in the coarse vuggy variety. Thus this unit also has evidence of alteration, involving decarbonation and hematite deposition. Secondary Mn oxides along fractures are common.

Zinc distribution is not well defined, although Kennecott drilling provides some constraints (Plate 2). The clay and Fe/Mn oxide zone at the Proterozoic/Cambrian boundary seems to be consistently mineralized (Fig. 5) with highest grades at, or close to the surface. Secondary zinc minerals including the rare mineral scholzite actually outcrop (Plate 1, Fig. 5) Where Zn minerals are visible they occur with iron hydroxide and clay. This is also seen in drillcore, where high Zn grades correlate with high clay content (and therefore poor core recovery).

| | DH4 54m DOLOMITE | DH4 90m CLAY | DH5 82m DOLOMITE | DH5A 146m DOLOMITE | DH5A 173m DOLOMITE | DH6 10m CLAY | NORTGE |
|-------|---------------------|-----------------|---------------------|-----------------------|-----------------------|-----------------|--------|
| Ag | 1.0 | <0.5 | 1.0 | 1.5 | 1.5 | <0.5 | 1 |
| As | <1 | 52 | 3 | 3 | <1 | <1 | 10 |
| Bi | 26 | <3 | 28 | 5 | 30 | <3 | 16 |
| Cd | 7 | 2 | 2 | 1 | 2 | 1 | 3 |
| Co | 9 | 9 | 9 | 7 | 7 | <2 | 7 |
| Cr | 54 | 34 | 60 | 9 | 60 | 46 | 44 |
| Cu | 5 | 80 | 10 | 9 | 10 | 16 | 22 |
| Fe(%) | 0.82 | 4.54 | 1.23 | 0.54 | 0.69 | 1.47 | 1.55 |
| Mn | 2800 | 320 | 1760 | 510 | 1680 | 30 | 1180 |
| Мо | 5 | 2 | 5 | <1 | 5 | <1 | 3 |
| Ni | 18 | 28 | 22 | 17 | 17 | 8 | 18 |
| Pb | 22 | 220 | 22 | 15 | 19 | 20 | 53 |
| P | 260 | 500 | 320 | 70 | 210 | 175 | 256 |
| V | 22 | 44 | 24 | 8 | 24 | 58 | 31 |
| Zn | 970 | 840 | 330 | 82 | 165 | 810 | 532 |
| Sb | 5 | <5 | 5 | <5 | 5 | <5 | <5 |
| Au | <0.02 | <0.02 | <0.02 | <0.02 | <0.02 | 0.02 | <0.02 |

TABLE 2: Assays of drillcore from Reaphook Hill Zn Prospect (Method "Classic Labs ICP2).

The Wilkawillina Limestone also contains anomalous Zn in both fine and coarse-grained varieties. Four dolomite samples average 387ppm Zn (and 0.16%Mn).

Kennecott estimated that Reaphook Hill area could contain 2 million tonnes of ore grading at 1%Zn and 5%Mn (McNeil, 1967). Stream sediment and rock chip data (Fig.4) suggest that the mineralized Cambrian dolomite extends much further than the vicinity of Reaphook Hill, and anomalous Zn values have been recorded in the Freshwater Gap area.

7. CONCLUSIONS

A combination of BHP and older drilling suggests that the licence area is underlain by at least 70m of Tertiary and Quaternary sediments, except for immediately adjacent to outcrops of Cambrian and Proterozoic rocks. There is no evidence that basement rocks are shallower in the vicinity of aeromagnetic lineaments. There is no geochemical evidence for secondary dispersion within the cover sequence from a buried deposit. Thus the potential for an open-pittable gold resource within Cambrian or Proterozoic rocks is deemed to be negligible.

The Reaphook Hill Zn occurrence is of substantial extent, although it has not been fully delineated. Apart from supergene enrichment at surface, grades are low (generally <1%), and associated with secondary manganese oxide.

These results do not warrant additional work at this time and therefore the licence has been relinquished.

8. EXPENDITURE

Total expenditure to the end of March 1992 totalled \$58,002:

| Geology and Geophysics | Sample Analysis Samples Bags etc. Maps etc. | \$ 1,500 \$ 1,002 \$ 392 |
|------------------------|---|--------------------------------|
| Drilling | Rig Hire Hire of Water Truck | \$29,198 \$ 571 |
| Logistics | Salaries & Wages Transport & Accom. | \$16,476 \$ 3,426 |
| Office | Miscellaneous | \$ 188 |
| Tenement Fees | | \$ 6,251 |

REFERENCES

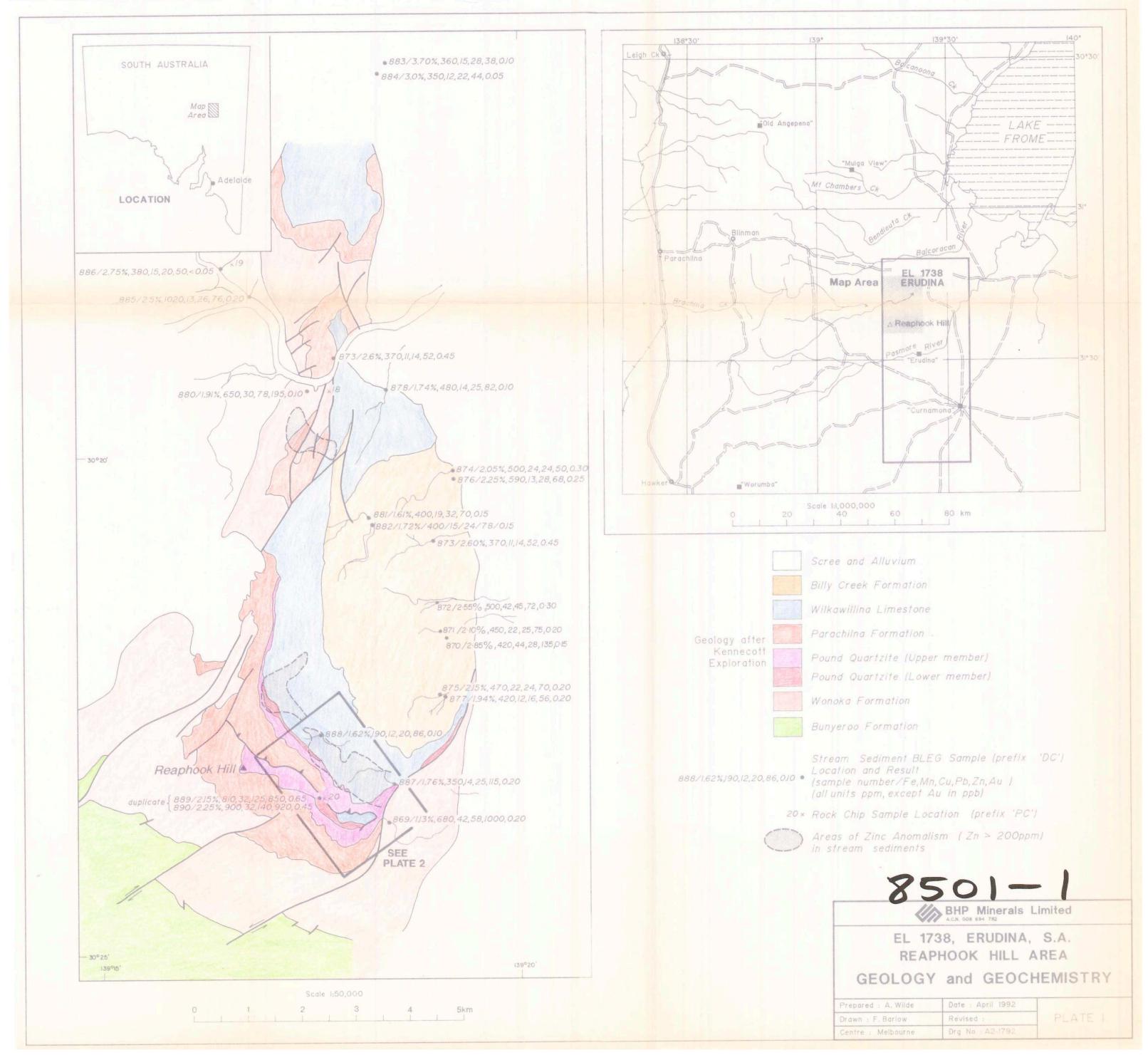
McNEIL R.D., 1967, Final Report on SML 137, Reaphook Hill. Sadme Envelope 863.

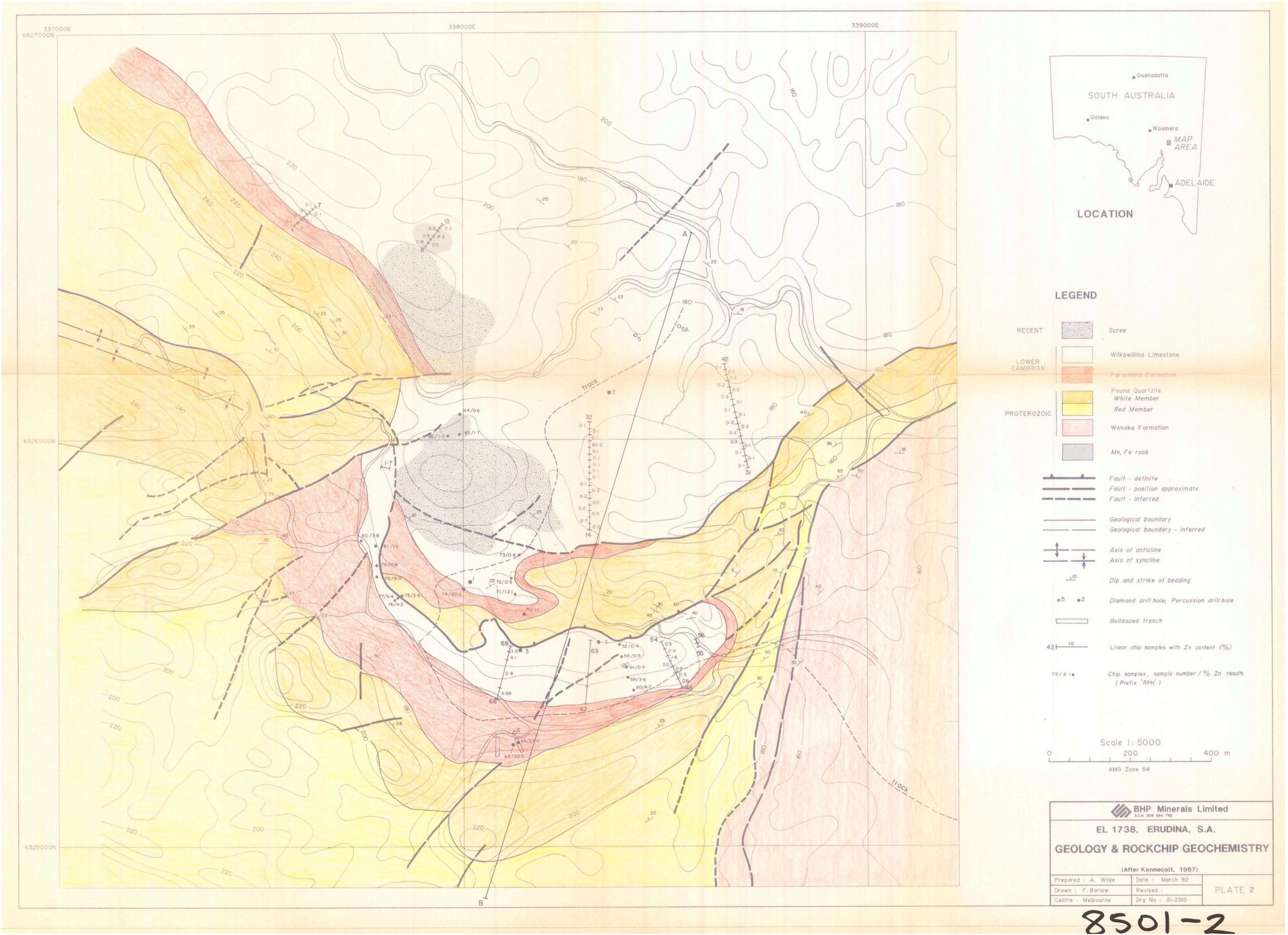
ELLIS G.K., 1978, Final Report EL337 (Wilpena Creek). Evaluation of Results of Drilling Programme June/July 1978. Sadme Envelope 3071

JOHNS R.K., 1972, Base Metal Occurrences within lower Cambrian Sediments of the Norther Flinders Ranges. Geol. Surv. S.A., Rept. Invest #37.

ANONYMOUS, 1986, Exploration Licence 1085, Reaphook Hill, S.A. Partial Relinquishment Report, Sept 1986. BHP Report CR 5746.

OKE B., 1983, Seismic Interpretation of the Structural and Depositional History and Hydrocarbon Potential of the Eastern Arrowie Basin, S.A. Unpubl BSc thesis, University of Adelaide.



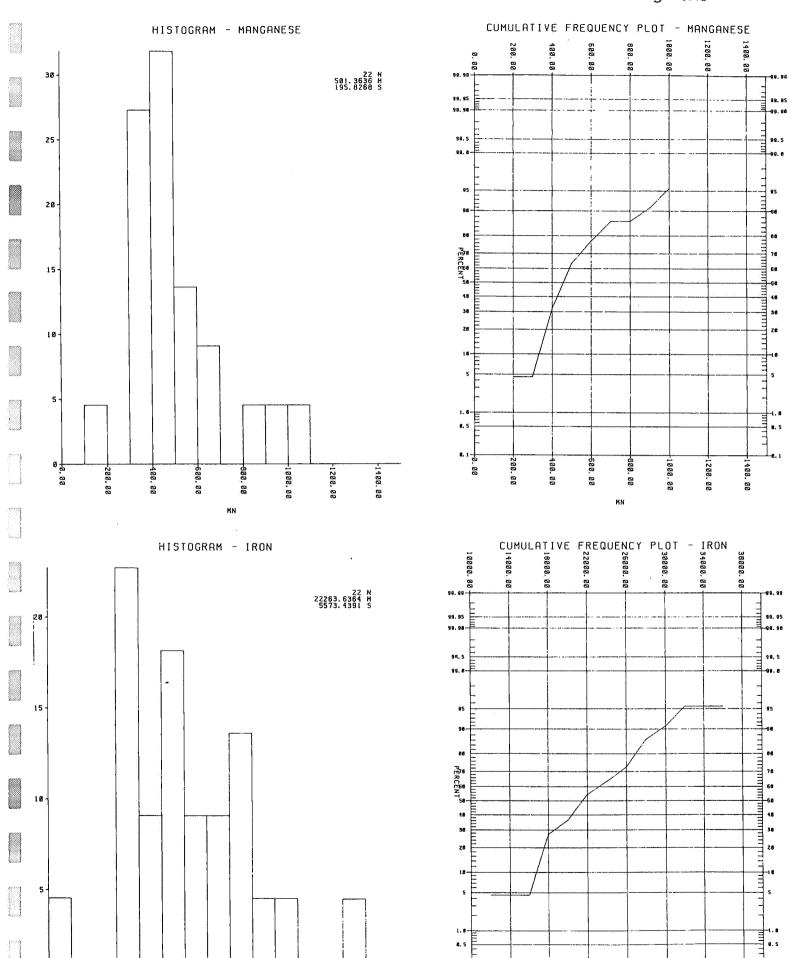


APPENDIX 1

STATISTICAL ANALYSIS OF STREAM SEDIMENT DATA

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-38000.00

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-+10000.00

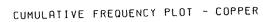
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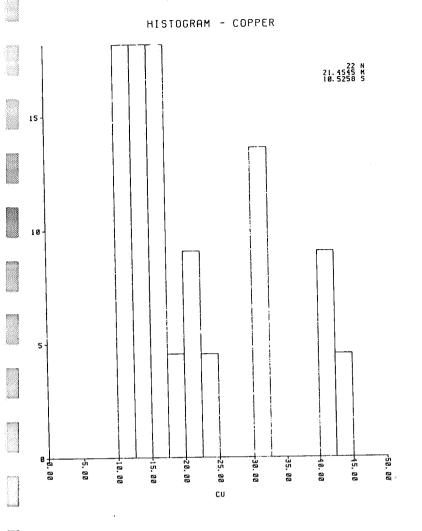
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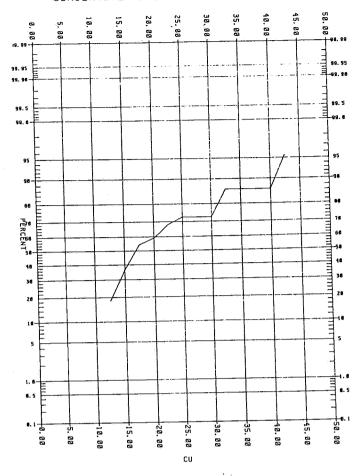
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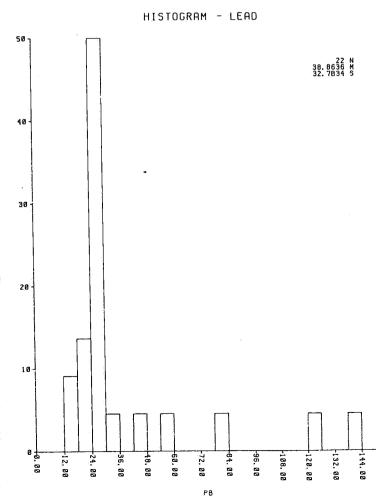
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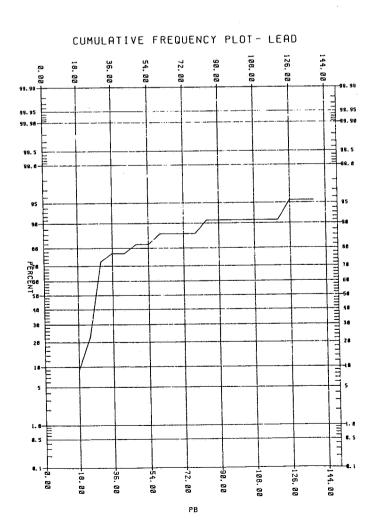
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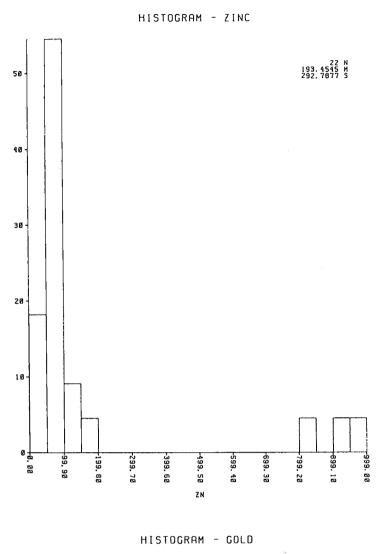


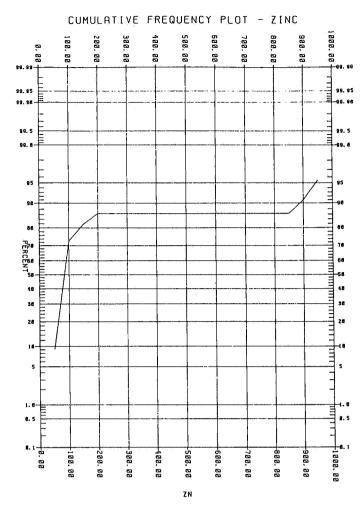


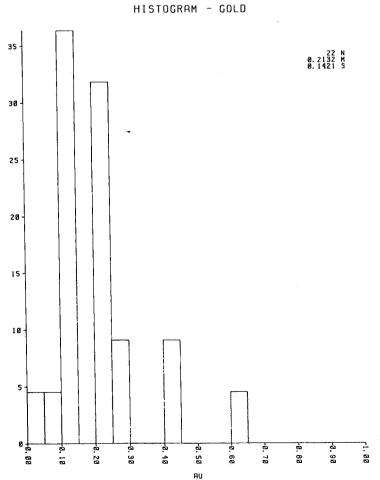


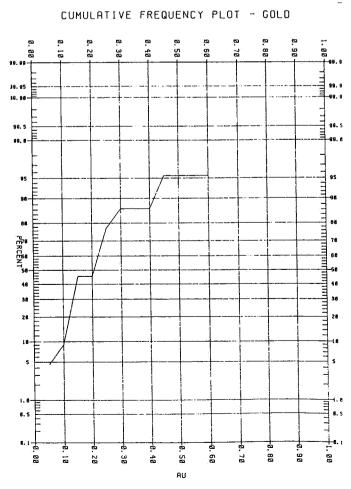












APPENDIX 2

DRILL LOGS - BHP DRILLING

Abbreviations:-

CALC - Calcrete

CLAY - Unconsolidated clay

SAND - Unconsolidated sand

SILT - Unconsolidated silt

PEBB - Pebbles

GRAV - Gravel

BHP GOLD MINES

WA GOLD RAB/RC DRILL LOG SHEET

BH. 1 OF 1 HOLE NO. EDP92 1

| PROJECT ERUDINA AREA FUNC | GRS RINGES 1:260,000 SH. | CURNIMONA 1: SH | LOGGED BY A. N | JILDE |
|--------------------------------------|--------------------------|--------------------------|--------------------------------------|------------|
| JOB No. FKS COLLAR CO ORDS 139° 2997 | E 31° 45.54'S N RL N/D | (LOCAL /MAG) _ DIP 90° | HOLE DEPTH 48° m WATER TABLE D | DEPTH m |
| DATE 23.2.92 CONTRACTOR A . J BRILLY | UG RIG GERRYBILT 1 | LAB. and GEOCHEM. REPORT | Nos. | _ |
| DRILLED SAMPLE NUMBER | , ROCK TYPE | MAJOR ROCK SULPHIDES | | ANALYSES |
| COMPOSITE INTERVAL | MAJOR Q 1 Q2 MINOR Q | L HUE 1 2 3 4 F | ق > ا | |
| | CALC CLAY SAND PEBB | 5 ROCBCYPE | | A |
| 2 4 | SAND PEBB | 5R002FE 5R0 02FE | PEBBS = FRIGS. WHITE QUINETZITE SAND | |
| 6 8 | SAND PEBB | 5 RO Q2 FE | COMPSE WELL-SORTED, WELL ROLLINGD | |
| 6 8 | SAND PEBB | 5ROQ2FE | | |
| 8 10 | | SOROLFEPL | | |
| 10 12 | SAND CLAY PJ | 50 ROZCYPE | | |
| 12 16 | | 50RCYG2FE | CLY AS POLETS | |
| 14 16 | | SOROZCYFE | | BUNDE |
| 16 18 | CLAYPJ SAND | DROZFECY | | |
| SS 18 20 | | SOROZFECY | POLYMICT : PURPLE MICHEOUS NUSSTONE, | |
| 20 22 22 24 24 26 26 28 | SMND GRAU | 70 02 FECY | QUARTZITE ETC. | |
| 22 24 | smo GRN | 70 QZFECY | | |
| 24 26 | SMUD GRAV | 70RQ2FE | FINE AT TOP, CONFISE AT BASE | |
| 26 28 | SMO | 60 ROZPE | GRNOL PROBMETE CHINGS. | |
| 28 30 30 32 32 34 34 36 | SAND CLAYPJI | SOROZCYFE | | |
| 30 32 | CLAY PS SAND | SORCYOZFE | | 7 |
| == 32 34 | CLAYPJ SAND 6 | SORCYOZFE | | * |
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| 30 32 32 34 34 36 36 38 40 | I DUMNE I EN MADE | ORCY FEO2 | FORENGINISATION LOUNLY | Anrore _ |
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| === 40 42 | CLAYPJ | DCYPE | 11100 31100 13101 | 7 : |
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| == 42 44 == 44 46 8G98115 | CLAYPJ | O CYFE | | 7h0 (|
| 40 42 42 44 44 46 8G9815 | | OCYFE | | 1 |
| | | | | - Y |
| HOLE MORTED IS BIT BLOCKED (| y sucreme curs | <u> </u> | | |
| | | | | |
| | | | | |

WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** 8H. 1 OF 2 HOLE NO. ED92-2 PROJECT ERWOINA AREA RUNDERS RA. 1:280,000 SH. CURNMONA 1:____ SH.____ _ LOGGED BY A.WILDE COLLAR CO ORDS 139° 32.51'E 31 47.97' S N RL N/D (LOCAL /MAG) DIP 90° HOLE DEPTH 70 M WATER TABLE DEPTH N/O M DATE 23/2/92 CONTRACTOR_ RIG GERRYBUILT 1 LAB. and GEOCHEM. REPORT Nos. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER SULPHIDES 770 ANALYSES ROCK TYPE INTERVAL TYPE MINERALS (SHOW UNITS) DECREASING %VEIN COMMENTS METRE METRE FROM! TO MAJOR 91 92 MINOR COMPOSITE INTERVAL LHUE 3 000 CLAY CUTY - ROB BROWN GRN - OTZ FRIES MINUY. MINORCIZCRETE (<1%) RCD-BROWN TIRM CUY ARAGS TO JUM + AMRE CITCRETE PRITES ound All. Sind-of frice - ironstong policis SRD CYPE DOW, CUN AS POLETS, LITERLY INSIDE, ROD OUT. SIMD VF. P. MINGR CHY ONLY GYBSUM 2% OF SAMPLE AS THIN PLATER 10 5YD 02 FECYG 16 SILT W MINOR GROONEH WH ? SILCRETE PRICES RED OCCEY CUTS, HINDR OZ SAND . SILT ALL. MIRKED CHANGE IN COLDUR OF SAMPLE. CUTY DARKER THAN SCEN IN FIRST HOLE. MAY BE LOWER NAMBA ?? CUTY FIRM, NOT STICKY !! PLATTISH FROMS OF CUID W GUTK CIRROWA COOUT PATCHES. PCHCTRATION PATE DECLINING
CIPB PATCHS. 1-2% I MAN DIMMETCR.
ALA. PATCHES OF ORINGE / OLION OR PAD CHOIDE
WI-2% RODE ROWN F. S. N.S.T.
CLYS M.J. BUT FOUNCE COTTORCHT FRACE. The Petiets of Child to 2-3cm. PLAR THAN HOME. 30 RINGE SA CHRYNNS CHANGE TO MELERE, LUREKOD LENDING CHANGE GROCYFE TRITE V. ANESIND OR SILT. CUT STICKY ROCYFE 40 AY TRUTE PLATY HIN (<1%) POSS HICA. 42 CUTY BANNE UP IN BIT. START WATER NITECTION 60 RCY HE EXTROMONY STICKY - POSS DUE TO WATCH INJUSTION 60RCY FE VIRTUALY NO COURSE CLUSTIC MUTCRUAL FROM SOM == 60YCY FE 150 1604 CY FE TRIKE COMESE ANG OTZ SAND

BHP GOLD MINES

8H. 2 OF 2 HOLE No. EDP 92/2

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| JOB No. | <u> </u> | cc | LL (L | OCAL AR | CÔ | MG) OR | DS | 17 | 39° | <u>32</u> | 9 | € | 31 | L. | 97 | 's | N | Я | ìL. | | | | (| LOC AZ | AL IM | /M. UT | AG) | | | (| OIP | | _ | | LOGGED BY HOLE DEPTH m WATER TABLE DEPTH m |
| DATE_ | · | co | NT | RAC | TO | R_ | | | | | | • | | ì | DIC. | ` | | | | | | | | | _ | | 1 % | | | | | REF | OR | T N | 08 |
| AGE GRAPHIC LOG | DRILL | LED RVAL | <u> </u> | | SA | MPL | .E | | 18E | R | | | IAJO | | RO | СК | ΤY | PE | | | | TERING | | EOUR EOUR | T | M/ | JC E I | R I | ROC | CK ALS G | S S | JLPH | IDES | 210 | ANALYSES |
| | FROM 56 | | B | С ОМ | M PO: | ETR SITE | Ε | IN | TEF | | TRE | \ \ \ \ \ | AJC | DR. | q i | 92 | ? | MIM | NOF | 2 | q. | WEAT | L | HUE | | J. | 2 | LA | 3 | 4 | | 1 × PE | % | %VEIN | COMMENTS (SHOW GHTS) |
| | 58 | 60 | + | \vdash | H | + | + | | \vdash | + | \dashv | 1-1 | L A | 1/ | + | H | | SA | 174 | - | - | | 0 | | ۱. | 471 | 1 1 | -14 | 114 | | \perp | H | \bot | Ш | MINOR (<5%) FE-COATOO MUG. COTZ CAPTING |
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| | | 68 | 9 | G 9 | 8 | 16 | | | | | | d | LA | 7 | 1 | | | 2 ^ | 7 | 1 | | | 7 | E | <u> </u> | ĮΥ | 1-15 | = 0 | 12 | 1 | | | | <u> </u> | PITSED THEO. RESISTINT LARK DEPUTED BY PUTELE RE-CONTO ? GINEPEROLIGE CUM PINE CREY, THERILETE MIRKED COLOUR CHINGE. DOM. WHITE-GY STICKY CUM Y. LITTLE SAND-BICO ROMS. |
| == | PR | 1/0 | - | | \dashv | \dashv | + | + | + | \coprod | _ | 19 | L 1 | 7 | ╀ | $\downarrow \downarrow$ | \downarrow | | | _ | \perp | | 7 | = | L | Ц | | \perp | Ц | | L | Ш | $\perp \downarrow$ | | TRICE COURSESMO-SIZED MITCHIN |
| | \vdash | +++ | - | \vdash | H | 44 | 4 | + | | H | \perp | $\downarrow \downarrow$ | | 4 | _ | \sqcup | 4 | | Ц | 1 | \perp | Ц | _ | \perp | $oldsymbol{\perp}$ | | 1 | - | | | L | | Ш | | |
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| | | ++ | L | | H | \dashv | \perp | \prod | + | \sqcup | 4 | \sqcup | 1 | 4 | \perp | | Ļ | Ц | _ | \downarrow | Ц | | \perp | _ | L | | _ | $oldsymbol{\perp}$ | Ц | L | П | | | | |
| | | +H | \vdash | \vdash | H | ++ | 4 | + | | $\left \cdot \right $ | _ | \vdash | 44 | 4 | \perp | \sqcup | \perp | \sqcup | 1 | 1. | Ц | | \downarrow | L | Ц | | | | Ц | \perp | Ц | \perp | $\perp \downarrow$ | | |
| | \vdash | +++ | \vdash | | \vdash | + | + | ++ | + | $\vdash \vdash$ | + | \vdash | \dashv | \perp | \perp | oxdot | ╀ | \sqcup | - | _ | | \perp | 4 | | | | \perp | | Ц | | Ш | | \sqcup | Т, | |
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вн. 1 of 2 HOLE No. EDP92-3 PROJECT_ERUDINA AREA FLINDERS RA. 1:250,000 SH. PNRICHINA 1: 100,000 SH. ERUDINA LOGGED BY A. WILDE JOB NO. FK5 COLLAR CO ORDS 139° 26.03' E 31°48.66'S A RL N/D AZIMUTH - DIP 90° HOLE DEPTH 62 m WATER TABLE DEPTH 46 m DATE 24.2.92 CONTRACTOR A.J DRILLING ,RIG GERRYBILT-1 LAB. and GEOCHEM. REPORT NOS. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER SULPHIDES ROCK TYPE ANALYSES INTERVAL TYPE MINERALS (SHOW UNITS) DECREASING %VEIN COMMENTS METRE METRE FROM TO MAJOR 91 02 MINOR COMPOSITE INTERVAL 1 2 3 4 6 RUCYOZFE GRAV PEBBLES OF OWNRTZ & SILCRETE IDSO. GRAV OZCY FE ILSO GREY MOST, VN OTZ, OZIT DEBB. 6YUCY FEQZ SILCRETE 1-2%. PEBB LYDIOZICYFE FUT MUDSTONE POBBS, OCCODIT, UN OTZ 640CY02FE WATER INJECTED GRAV HYD 02 FECYGY SUCROSIC OZIT + SILCRETE + UNIOTZ GRAN 60WOZKYFE WHITE OR BRICK ROD, V HIRD, OZTIC? SILC. GIRIAN POSSIBLY SCUCENE BISCRETE HARD LMURS (NOT POBBLES) IN CLUS 20 22 60 Lados CYPE UNIT. GHRAN PEBB PERBUS OF PURPLE SILTSTONE 24 PEIBB COMOZCYFE WATCR INJECTION. 28 30 HOWO2CY FE FUT DISCOIDT PP. MOST 64MOSCY FE 2 3 2 2 3 3 3 4 4 4 4 4 4 GYMOZCYFE MINOR CHEN ? CIVINGS GYGOZFECY COMPSE SAND, OTZ CONTO W. GLOTHITE HYGOZPEC SAMO 38 ATCORE FINE-MGD, SUB-RD - RD, WOLLSORTOD SMUD RUNNING SAND (? MOURGE?) SAND SOME PINE ORCH PUBLIC CUM. MYDIOZICYAE 6YO @ZCYFG 640 CY 02 FC STICKY PINC-CHECK OUM SIND - CHING?

WA GOLD RAB/RC DRILL LOG SHEET

BHP GOLD MINES

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RHD GOLD MINES

PROJECT ERUDINA AREA FUNDERS RINGES 1:250,000 SH. PARKTINUM 1: 10,000 SH. ERUDINA LOGGED BY & WILDE JOB NO. FKS COLLAR CO ORDS 139° 24.34'E 31° L/6.52' N RL N/D AZIMUTH ___ DIP 90° HOLE DEPTH _70 m WATER TABLE DEPTH_ DATE 25/2/92 CONTRACTOR_ A-J BRIWNG RIG GERRYBILT-1 LAB. and GEOCHEM. REPORT NOS. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER COLOUR SULPHIDES ROCK TYPE 270 INTERVAL AGE ANALYSES TYPE MINERALS (SHOW UNITS) DECREASING %VEIN METRE COMMENTS METRE FROM TO MAJOR Q 1 Q2 MINOR COMPOSITE INTERVAL L HUE 2 3 4 CALC 71 CBCY FELOD CMC-PINKBU. MEO: MG OZZ - IRONSTONE KSIMIUA TO INTORUM. IN EDESZ-3, AT DETH GRN-SIZED WITHEOX PINK FG SILC FRIES. GRAV Q2 PE ·dv GRAV GRAV CC PRIOS OF MIG. OTT & PP. PLEONDEDINE (PROB DORIVED PROM PRUTOROZDIC COC SILCRETE FRAGS -AY DARKER CLUY WITH CRUMB STRUCTURE 780/CY102/FK 18 7BD CYCZ FE 18 20 CUMPTZ > 95%. MSO POCK PRIBS. FINE-GD POORLY SORTED, ROUNDED TO SUB-MUG.

OCC COMPCE PORRIGH OF IRMUSTONE. CAVING!
FINE-GD, POTORLY SORTOD, ROYSUB-MUG.
STHESILCRETE - PROB. COVINGS
STHOPHY FOR RUYSURTOD, BUR. MUG. TO RO. 7BRIDZICIYIFE 20 7RB102FECY 714Bloselfect SILT 6 YECY OZ FE WINTE-CARLY OR CHINGE DRY CHAMBY CLAS
SILCRETE PROB. CRING FROM LUPLE HOLE.
SHUD, FG ALL. OCC PRIGE OF SILCRETE, MIZET PASE
WATER INJECTION. 28 30 du 6 YB O2 CY FE MINITE STICKYCUM, OCCOMESE 672 GRITTE 30 32 34 36 GRAV LYBOZCY FE ANG SILC FRIES TO I Som BROW, BUTROSIC 34 GYB102CYPE 36 38 604 CY QZFE CHANGE IN COLOUR MURROD - INCREASE IN VOLOF 38 604CY RE CUTS VARIES PROM TRANSE AND TO LI GROS 40 42 V. SUDW DRILL ING - BIT CLOGGED ~ 1% COMESE SUB-RD FERRUG FRATES NB CHANGE TO A/C BIT WITH NARROW ORIFICE 48 56 लव्य प्रमुख् HARD GREY CLIM ID FE-FICH PORTIONS
GOOD RECOVERY OF CLIM ORES
THOUGH, LIT GREY CLIM, HARD
EYEAMS, OCC. WITH IRON JEAN
TRACE FINE - MED OR SD, PROFER BORTED 50 52 GERCYFE 54 CALEROS 158 BHP-UTAH MINERALS INTERNATIONAL P 3-90 a = rock type qualifier

WA GOLD RAB/RC DRILL LOG SHEET

8H. OF HOLE NO. EDP92-4

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BHP GOLD MINES

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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** 8H. 1 OF HOLE NO. EDP92-5 AREA FLINDORS RANGES 1:280,000 SH. PARTONNA 1: 100 SH. ERUSINA LOGGED BY A WILDE ORDS BY N RL N/D (LOCAL/MAG) - DIP 90° HOLE DEPTH 70m m WATER TABLE DEPTH >70 m PROJECT ERUDINA JOB NO. FKS COLLAR CO ORDS E DATE 26/2/92 CONTRACTOR A & J DRILLING RIG GOLRYBILT 1 LAB. and GEOCHEM. REPORT NOS. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER 210 SULPHIDES ANALYSES ROCK TYPE AGE INTERVAL TYPE MINERALS (SHOW UNITS) **DECREASING** COMMENTS METRE METRE ¥ L H∩E FROM TO MAJOR q1 q2 MINOR COMPOSITE INTERVAL 1 2 1 3 4 DALC CBFE ROTANDED WINTE CALCRETE. CYCBFE (POSS. FRAGMENTED BOULDERS . ANG SUCCOSIC ODZIT FRITE'S, OT LINEGE DO CHARCES MIA. RURE REMAINS PRINTE CHEV. PERBLES. RED-BN STICKY, CRUMBUFFOUN. TRING WELT ORN 5 YWCY FE TRICE COURSOR MUTORITY . CLIN AS JOM POLLETS 23 22 SOR GA HE BOB GALC TRITTE COMPSOR MUTTORULL GROCYFE GROCY FEDZ SLI MIGHOR AROAD OF OZITORN? CNINDS GROCYFE 6 ROCYFE MOTOSEM STICKY CUD . WATER INJECTION 3334443 WO U 6 ROCYFE STICKY BOD BROWN ORD BLUE GROY CUM. ULITTLE SUT OR COMPSER GIRDICIYIFE MATORIN BLI COT WELLTION HROCYFE BUE TO EATIO HEM : GESTHITE GROCYPE GROCYFE POOR REGULRY WHICK TR. COMESE SO SIZE MUTORUL

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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** 8H. 1 OF 2 HOLE NO. EDP.92-6 AREA FLINDERS PROGES 1:250,000 SH. PARTCHILLA 1:100,000 SH. ERUDINA LOGGED BY A. WILDE PROJECT_ERUDINA JOB No. FKS COLLAR CO ORDS N RL _____ AZIMUTH ___ DIP 90° HOLE DEPTH 70 m WATER TABLE DEPTH 36 m DATE 27-2-92 CONTRACTOR A & J DRILLING RIG LAB. and GEOCHEM. REPORT Nos. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER SULPHIDES 210 ROCK TYPE ANALYSES INTERVAL TYPE MINERALS (SHOW UNITS) DECREASING COMMENTS METRE METRE FROM TO MAJOR q 1 q2 MINOR COMPOSITE INTERVAL HUE 2 3 4 DR02FECY MINORCY, ASSOCIT STO OZ FIGO, SUARD-MUG **l**olzifielcha FRIES OF BOULDERS MILKY-PADZIT W.SD. ORINGE CUM. OI S-10% POBBLIS & POBB FRIES & LAMRSE-CRANNED SAND PARTICLES PEBB 8 0 ALL COMPSOR FRAGS F.SD. POORLY STD, SUB-RD-SUB-MUG, COTZ 10 WELL-RD 021T POBBLES TO 3CM 12 MA WITH DRINGE STICKY CLLY MINOR FSD 16 ╌ MUNICY OTZ BUT CI 1-2% | RONSTONE. F-MD, MOD- POOR SORT, SUB-RD TO SUB-MUG ATA SLI COMPSOR OVERNU DT2SD, MOD SORTING, C-MD, RD-SUBRD DOC GEOTHITE COATINGS, 182057045, 20% CUS 28 30 32 60RCYFE PODR SIMPLE RECOVERY SLI INCR IN YOU OF PORRUG. FRIES CSD. WELLRD, GOOD SURTING OZ C-M, RD-SUB MUG, POOR SORTING, FORRUG PRAGS, FRIGH WATOR AT 36m. CARN 55% 60RQ2FE 34 36 60 R 02 FE RORE CHIGALE RODDISH ONG. TO GROY CLM. CHIDY SAND 38 ROD-ORNUGE TO PINE GREY COLOR VARIATION RUPLETS PROPY OF HOM. 9 CHOTINTE TRACE QUARTZ SAND

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WA GOLD RAB/RC DRILL LOG SHEET вн. 1 of 2 HOLE No. EDP92-7 **BHP GOLD MINES** PROJECT ERUDINA AREA FLINDERS RINGES 1:260,000 SH. PARICHIWA 1:100,000 SH. GRUNNA LOGGED BY & WILDE COLLAR CO ORDS 139 27.49 E 31 38.50 5 RL N/D (LOCAL /MAG) - DIP 90 HOLE DEPTH 68 M WATER TABLE DEPTH >68 M DATE 2) 2 92 CONTRACTOR A.J BRILLING RIG LAB. and GEOCHEM. REPORT Nos. GRAPHIC LOG DRILLED COLOUR MAJOR ROCK 210 SAMPLE NUMBER SULPHIDES ANALYSES ROCK TYPE INTERVAL TYPE MINERALS (SHOW UNITS) DECREASING COMMENTS METRE METRE % FROM TO MAJOR Q1 Q2 MINOR COMPOSITE HUE HUE INTERVAL 2 3 4 CRU OF SUCRED ORIT PRECIED & C-SIMIN, WIZ, RD-MIC, POTRELY BORTOD, SOME IRMISTORY GRAV SAND ROOZFE GRM SMND GROGZ FE Buros CTEN = FRENCES OF OBIT VIN 072 & JEONSTONE POBES 8 64MOZ FE C M OTS SMND SUB-MIG OCCED, PORRY MORTCO V. HARD (USEDHAMMER). FRIGS OF PINK OZIT I SILCRETE, MIDOGTZA UNMARIOUTUT, REBLOS. 6 GRA 02 FE 10 GRAV CL HAMMER 5WBQZFECY GRN MA. N40% BOWN POLLETS OF OLM BO 1-2 mm. 10 60RCY PEOZ GRANGE CUTS. FREN - IS THE POLITE AND DUMM. 6 ROCH FE * MU TRIES SIMO, GRUCE Bunce IN TERRE SAND + GRACE ORICY 20 22 CLAY GRINGE BROWN CLIN AT TOP 24 BOOF PALE- CHECK AT BOTTOM DCC MINER SMO A SILT 24 3 200 30 CYFC 32 GORCY PE MAG GY U HO OZITE READS V ANDULA 34 36 38 RAV 102 FE CY 602 Q2 F6 CY POOR RELIGIONY
PROMINE FRIENCE FRANCES
FRIENCE VAN DIZ, DELIZE FRANCE MOCK 652 QZFECV GRKN 60RCY PINE-ORCH TO BRICK ROD STICKY CLAY 50 CYPCIOS TRICE SIND 44 50 DIME KY FELOZ CH 2040 & SAND. P.G., RD TO MIG. PEDRLY GORTOD 50 RAV CILIAIY WHITE STERY CUT IS INVER BZIT FRITS 48 GRAV 50 CYFEGZ TO 2cm. 50 56 GRIN CYFEOR 50 52 SO CYFE LIGHT-DROY STERY CUNS. V. LITTLE 54 50 CYPE COMPSE MATORIA 5

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q = rock type qualifier

WA GOLD RAB/RC DRILL LOG SHEET BHP GOLD MINES BH, 1 OF 2 HOLE NO. EDP92-8 PROJECT ERUDINA AREA FLINDERS RINGES 1:250,000 SH. PRECTICAL 1:100,000 SH. FRVO INA LOGGED BY A. WILDE JOB No. FKS COLLAR CO ORDS 199 22.76 SI 31°38.07'S N RL ND (LOCAL/MAG) DIP OF HOLE DEPTH TOM M WATER TABLE DEPTH DIP 00 HOLE DEPTH 10m m WATER TABLE DEPTH >70 m DATE 08/2/92 CONTRACTOR DAT BRILLING RIG _ LAB. and GEOCHEM. REPORT Nos. GRAPHIC LOG DRILLED COLOUR MAJOR ROCK SAMPLE NUMBER SUL PHIDES 710 ANALYSES ROCK TYPE INTERVAL TYPE MINERALS (SHOW UNITS) **DECREASING** %VEIN COMMENTS TYPE METRE METRE % FROM TO MAJOR q I 92 MINOR COMPOSITE INTERVAL 3 4 CLAY STICKY BROWN CUY, CALLETT RETENTION **W**ZCY FEIGH MSD SILT-CUM MA GEN- MAG UZIT TO 1cm. SMO- FM MG - 543 MG , RATE CUM MG. PINK-WINTE OZIT ARAS ('EX BOUR ORG) GRAN CLAD CALLOY, RED-BROWN, STICKY, MODS AND SILCRETE FRICE, PINK ? FOLDOZIFE ROC-MSD M HINDR CUDA SILT HINDE GEN & OULY. Q lolylolz cyl MINOR CUM - SILT 000 MSO SD, POLYMET, C., BUB-RD-BUBNIE OCE HINGR LINIMABIE BYB-RD ADBRICE TO ZAM BING PROZIF COMPSE SMID MA. SILT. OCE COMPSES MUTURINE. BROWN STICKY CLUY OFICE AT PUT POLICES PEBB 80 × 05 C 18 1661/1012/ch/fe 20 60RCYFE TRICE SIND, SOME COMPSER- ACOR CHILLIOS 24 GORCYFE GORCYFE 28 GOR dy Fe 30 28 GOK CY FE OCC IMM BLUBS CMA MHORUM 32 4 FEGIZ GOKCYFEDZ GOWGYFEOZ RED BROWN FIRM TO STICKY CLAY ICly PE CUM. SILT & SIND IN UPPICE 38 40 60 CYPE PURTION < 40% 4 42 ANG PRITES OF PINK FD? OZIT. TO Jen dz Felch M FRITS CROS POOR PROJECT.
THERE ONS & CHOTHIE CORROS DIZ. F. MOD
LUCURD - EVERD, DIZ, MODSORTING, OCC SAND OZFE WATCH 7 50 ASA SLI MARK COCONDITE CONTOD CONE 50 Iduly d UNH 60Y 02 FE

BHP GOLD MINES

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WA GOLD RAB/RC DRILL LOG SHEET BHP GOLD MINES

PROJECT ERUDINA

AREA PLINDERS RA. 1:250,000 SH. PARKUDINA 1: 50,500 SH. ERINDINA LOGGED BY A. WILDE

JOB NO. PKS COLLAR CO ORDS 139° 17.62' E 31° 38.39'S M RL N/D (LOCAL/MAG) — DIP 90° HOLE DEPTH 70 m WATER TABLE DEPTH 770 m DATE 1/3/92 CONTRACTOR AND BRILLING , RIG GORRYBILT) LAB. and GEOCHEM. REPORT NO. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER ROCK TYPE ANALYSES INTERVAL TYPE MINERALS (SHOW UNITS) DECREASING COMMENTS 6 METRE METRE FROM TO MAJOR Q 1 Q2 MINOR COMPOSITE 3 PEBB PERBLEF PRODEIT, PROMISTONIO UNIOTZETC GIROZFECY MINICE WITHTHE CHECK WZITCHOW 60RCYFE CREN OF SUR. O ZIT. TC.SD 607 CALCOS 604 CALEWS SIGNIF YOU (205?) V.F.G. MIG. HOOSED OT 2 IZ FRM POUTS OF RED-BN & CROSCIM FIRM TO BRITICELLA PLANTS CR POLDCR. UNRYING FROM BEOPRIN TO WINTE TUTE SMAD CYFG WHITE CLASSING 22% HUG OZITCHEN? SILCAKE CLAY DE 6E GEMUA q = rock type qualifier

WA GOLD RAB/RC DRILL LOG SHEET

PUD COLD MINEC

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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** 8H. I OF 2 HOLE NO. EDP-92-10 PROJECT ERVOINA AREA FUNDERS RINGES 1:250,000 SH. PARTONINA 1: SH. LOGGED BY A.WILDE

JOB No. FK5 COLLAR CO ORDS 139° 16.89′E 31° 41.54′ A RL N/D AZIMUTH — DIP 90° HOLE DEPTH 58 m WATER TABLE DEPTH >58 m DATE 29/2-1/3 CONTRACTOR AND DRIVING RIG GERRYBILT 1 LAB. and GEOCHEM. REPORT NO. GRAPHIC LOG DRILLED MAJOR ROCK TYPE MINERALS SULPHIDES SAMPLE NUMBER 017 ANALYSES ROCK TYPE INTERVAL (SHOW UNITS) COMMENTS DECREASING METRE METRE FROM TO MAJOR Q1 Q2 MINOR COMPOSITE F HUE INTERVAL 3 4 PEBB MAS MINDE CHERETE. PEBB GRAV GIR 70RCYFE CLUS ESSO SO GOS-SOUNSO COMPEGOS SIT-OCE C SMUD < 5% ROD OR CIRCUS CLUSS 9 TR. SMAY SILT OUR FOREIGE CONTING FINE SD-SILT, SUBPO-SUBPING, MEDSHETING 6ROQZFE Smo < 10% 20 22 24 26 28 GORCYPE 60R CUES POLICTS TO 2 cm FIRM CROS TO ROD- RYDUND TEXTE ONLY SILT - STOWN 28 60WCYFE 02 TRIZE HINESDONS ~1-2% 160R 97 AE 602 CY SON ELE GREY LIGHT TO ELD-BROWN CUT TORCE ONLY SILT-SIMD GOR CY FE

WA GOLD RAB/RC DRILL LOG SHEET

вн. 2 of 2 HOLE No. EDP92-10

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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** 8H. 1 OF 2 HOLE NO. EDP92-11 PROJECT ERUDINA AREA PLINDERS RANGES 1:250,000 SH. PRECTICAL 1: 100,000 SH. ERUDINA LOGGED BY A. WILDE JOB No. PKS COLLAR CO ORDS 139 17.93 E 31 32. 16 SN RL NO AZIMUTH - DIP 90 HOLE DEPTH 70. m WATER TABLE DEPTH 24 m 1/3/92 CONTRACTOR & N DRILLING RIG GERRYBILT LAB. and GEOCHEM. REPORT Nos. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER SULPHIDES ANALYSES ROCK TYPE INTERVAL AGE TYPE MINERALS (SHOW UNITS) DECREASING %VEIN COMMENTS METRE METRE FROM TO MAJOR q I 92 MINOR COMPOSITE INTERVAL LHUE 3 GRAV PEBB PROB. PROTOROZOIC DERIVOS - UTCRETE, DZIT WENTED PROBS OF MIDERONE, SITTSZONE, DZIT QZFECY GRAV DUOC. CYGZAE 000 RED-BUICUM'S GRAN RENTS OCCUTARITE
REBSS GROWISH SUCROSIC DOIT, MUSSIONE,
MOUNTIC SUST (? POUND DZIT) CTC. V. HYRD 000 PEBB MA + PP SILTSTONE HAMMACE (0) 02 FE CY AN MORE THE CIRICI - POSS ON BOLLDORS? SMUD OR 000 GYO OZFE CY GRM 4 60% DENIGE YOURS, STICKY CLAM + DZIT FRACES GRAV 640 CYOZFE 20 22 24 18 GRIMI 6ROCYPE COZ OF 20-30% MATEGY MUD GIVET ARKES GRAV 6ROCYFE on GRIN 60RCY AC 62 CROWNO WATER AT 21 M - 25 m POWAY SURTED - ? 5 STREE OF WATER? STAN ARM (20%) ! FINE DTZ SD WESLED - MOD AD. 26 60RCY FC 02 28 332 333 40 42 CLAY GORCYFE TRIE DLY SO FGO. NA GRA 60ACY RE WZ MINCE CREW = PINK FOUTHE, PROCESS LATERING GORCYAE PP TO GNIGY SICTSTONE - HUDSTONE < 10m ~60% 3RM CLAY CONON DE Mi. TRITE SAND DYCYFE GROS FRANTO STICKY OTC ROD-BROWN MICHAL 38 GOY GODY LI GREY TO ROOBN CUM FIRM ECC SD ONS. 60 60R BHP-UTAH MINERALS INTERNATIONAL P 5 90

WA GOLD RAB/RC DRILL LOG SHEET

BHP GOLD MINES

8H. 2.0F. 2 HOLE No. EDP92-11

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WA GOLD RAB/RC DRILL LOG SHEET BHP GOLD MINES 8H. 1 OF HOLE NO. EDP92-12 PROJECT_ERUDINA AREA FLINDERS RINGES 1:250,000 SH. PARTCHINA 1: 50,000 SH. FRUDINA LOGGED BY A. WILDE JOB NO. PKS COLLAR CO ORDS 139° 15.70' E 31° 30.73'S N RL N/D (LOCAL/MAG) - DIP 90° HOLE DEPTH 70 m WATER TABLE DEPTH ML m STANDING WATER LEVEL 30m DATE 2/3/92 CONTRACTOR 1-3 DRILLING IRIG GORRYBILT 1 LAB. and GEOCHEM. REPORT Nos. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER SULPHIDES 210 ROCK TYPE ANALYSES INTERVAL AGE TYPE MINERALS (SHOW UNITS) DECREASING %VEIN COMMENTS 6 METRE METRE FROM TO MAJOR Q 1 Q2 MINOR COMPOSITE INTERVAL HUE 3 PEBB PEBB FRUITS OF ODZIT VINRYING CONDINES, ORCON PEBB A NE SILSTONE/MUDSTONE ETC. MINOR WITTE CLIP calox? Mao so. Assorus scrop. F.C. Ro-MG. FEROSOF, GOION-BUFF ORLY. WINTECUM 9 50 G R M PRIORS OF Y. ON PRITIC SICTS TONE Hanner BOOW RED CUTS POLCTS . VIGOROUS FIZZING WHISL GRPGXFE GRAV 6YO QZFECY MINDE VOLOF CHENDLINE FOODZIT, OF SICHSTANE SMO 607CYPEO2 60R CY FE RCD-DRINGE/AROUND CUTS STICKY. TREIND CY FE 02 GRAV CY FE OZ CHION C. MIC DOIT OR MONETONE (RID) PRINCES. 7 TR UZ. YOU WISH TO PUTE GROS CLIP 30 70 GORCY STICKY RODIONS TO RIME GYCUS TRONLY COMPECE MATCHIN 38 40 GROCY FE SAND ROCYFELOZ CHANGE IN CUT CHARACTOR, BCG HARDOR. MINOR SAND PARTICLES 40 GRO CY FE 02 formes a oritory. Mission GRAV GRICY FEOR G BIZCY FE WIS TR. DLT . SAND. CLMS LIGHTER - BIT DEGGING STICKY ROD TO PINE OH CUM TROMY COMPOSE MATCHINE

WA GOLD RAB/RC DRILL LOG SHEET

BHP GOLD MINES

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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** 8H, 1 OF 2 HOLE NO. EDP 92-13 PROJECT ERUDINA AREA FLINDERS RINGES 1:250,000 SH. PARACHTUNA 1: 500 SH. PENPHOOK LOGGED BY A. WILDE

JOB NO. FK5 COLLAR CO ORDS 139° 19.52'E 31° 26.33'S N RL N/D AZIMUTH - DIP 90° HOLE DEPTH 70 m WATER TABLE DEPTH >70 m PROJECT_ERUDINA DATE 3/3/2. CONTRACTOR A.J BRILLING 'RIG GERRYBILT! LAB. and GEOCHEM. REPORT NOS. GRAPHIC LOG DRILLED MAJOR ROCK SULPHIDES 12 SAMPLE NUMBER ANALYSES ROCK TYPE INTERVAL TYPE MINERALS (SHOW UNITS) DECREASING COMMENTS METRE METRE HOE, FROM TO MAJOR Q 1 Q2 MINOR COMPOSITE INTERVAL 2 3 GRAV 02 PC ALLIVIA SCREE DOPOSITS? GRAV QZ FE BUNG GRNOL OF ING. OZIT PRITOS, OPTON GRAV OZ FE MITH KNOWNITE COMONS - POUND DZIT, PERRUG DZIT - IRONISTONIE GRN TIYOZPEGY MINOR CYPSUM 70WQZPGCY TOBCY 02 FE POWDERY CRINGE/ROD OR WINTE CUTS W. PRODOM DZITA ? DOC GRM 70BQZFECY TOB OZFECY GRAV 70BCY02FE 18 CYOZ FE PCUCK OF HARD ROD-BROWN CLASS nme 20 TUR CY CZ FC 24 26 28 GRAY TORCY OF PE den 70ROZ CY PE PUNCTS OF GROONISH PARE GY DUM & RED-BA) 28 HARD POLICES OF DELINE TO OCC CARCY COM TO 20m 36 38 7YOCY FE TYOCYPE W. OCC CINC. PRICE ? CINCRETC 38 40 42 CYFG when powers of oringe to goo CLAHIDA Brann o occ Deck Cury To Icm CHEREUR AT BASE (LE 50 CYPG MGORAS AZZING WITH HCI So 52 70 CYPE CLAY CA 70 dy FE

q = rock type qualifier

BHP-UTAH MINERALS INTERNATIONAL P 3-90

WA GOLD BAB/RC DRILL LOG SHEET

| PROJECT | BHP | GC | L | M | INI | ΞS | | | | | | , | VV. | A | G | Ul | _L |) } | KA | B | / | K | ت | D | KI | L | | L(|)(| ָּג | 5 | HI | EE I | 8H. 20F2 1 | HOLE No | , ED | P97 | 2-13 |
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| DATE OPATRACTOR | JOB N | o | | c | οιί | AR | CÔ | MG) OR | DS_ | _ | · · · · <u> </u> | <u> </u> | _E_ | | ··- | | | N | RL_ | | | <u></u> | LOC AZ | AL / | MAG | } | · | ַם | IP | | | нс | LE DEPTH | m WATE | R TABLE D | EPTH | | m m |
| DRILLED LONG TO SAMPLE NUMBER ROCK TYPE \$ 3 MAJOR GAS SAMPLES STOPE METALS TYPE METALS TO THE METAL COMPOSITE INTERVAL CLUAY I I I I I CLUAY I I I I I I I I I I I I I I I I I I I | DATE_ | · | | _ c | ONT | RA | | | | | | | | | | DIA | | | | | | | | | | | | | | | | | | | | | | |
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| SE GO CLAY TOYCY FE WATER INJECTION LIGO 6/2 CLAY TOY CY FE CLAY TOY CY FE CLAY TOY CY FE CLAY TOY CY FE WATER INJECTION AND CRESS CRE BLOCE | GR. | FR | ОМ | то | g | COV | M 1PO: | ETRI SITE | E | INT | M ER\ | ETR /AL | E | мА | JOR | q I | 92 | М | INOF | ₹ | ٩ | WEAT | HUE | | T : | 2 | 3 1 | 4 | TYPE | 8 | | % C. | | 001111111111111111111111111111111111111 | | | | |
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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** вн. 2 of 2 HOLE No. EDP92-14 PROJECT_ERUDINA AREA FLINDERS PINIGES 1:250,000 SH. PIRKCHILLIA 1: 50,000 SH. REMPHOOK LOGGED BY A. WILDE JOB No. FK5 COLLAR CO ORDS 139° 20.24 E 31° 24.62°SN RL N/D AZIMUTH - DIP 90° HOLE DEPTH 70, m WATER TABLE DEPTH 30 m DATE 3: 3.92 CONTRACTOR A . J BRILLING , RIG GGRRYBUT 1 LAB. and GEOCHEM. REPORT NO. DRILLED MAJOR ROCK SAMPLE NUMBER ROCK TYPE ANALYSES INTERVAL AGE TYPE MINERALS (SHOW UNITS) DECREASING COMMENTS METRE **METRE** FROM TO MAJOR q 1 q2 MINOR COMPOSITE INTERVAL GRAN CLA FRIGS OF QUARTZITE, PURPLE TO GREON-GRAY MUDSTONE (? AROT.) RIVER PERBLES, SUB-RD TO SUB 10 BLIME SORCYOZEG -MUG UP TO 4cm, DRINGE BROWN SILT & PRO-BROWN SRPDZPEC CUM RED-DRINGE STICKY CUY CRIV 20% FLUNIAL GRAVEL TO 1cm GRIN FINE-MED SAND, ROWDOD 28 30 32 lakin TO MUCHAR POORLY SURTED RIMD GEOTITITE COATINGS COMMON 30 SORQZFECY GORCY FEW? GRM STICKY ORNIGE - BROWN 38 A/CORE SORCY FE 07 TO PINE CAROY CUM CRIN 4444460 SORCYPERZ TO 35% (?CNING?) SOROZFE SOR 02 AECY POBBLES OF SILST-MUNSTONE, 46 SOROZ FE CY VIN OTZ, COZIT, (RIVER POSB'S) GRAU France ~ 450 gpt @ 48m GRIN SORCYPEOR SORCYPERO CAY CUNS AM.

q = rock type qualifier

WA GOLD RAB/RC DRILL LOG SHEET

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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** 8H. 1 OF 2 HOLE NO. EDP92-15 PROJECT ERUDINA AREA FUNDERS PANGES 1:250,000 SH. PARTCHILLA 1:50,000 SH. REAP HOOK LOGGED BY A. WILDE JOB NO. PKS COLLAR CO ORDS 39° 19:58' E 31° 22.11'S N RL N/D (LOCAL/MAG) HOLE DEPTH 70 m WATER TABLE DEPTH 70 m DATE 4/3/92 CONTRACTOR AND DRIVING RIG GERRYBIUT 1 _ LAB. and GEOCHEM. REPORT Nos. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER ROCK TYPE INTERVAL ANALYSES TYPE MINERALS (SHOW UNITS) DECREASING COMMENTS METRE **METRE** FROM MAJOR q I COMPOSITE INTERVAL 7WIOZCY FE MSO SAND, SILT. CHEN + OCC POSES SILET, CIZIT GRAV 7WY azcyfe PRODUM MUG GLAMIC PRAGS PPSILST, MSD SAND CH TWOCY OZPE ORMET TO RODBROUN FRM CLHS & PINCEDZITCHON 70ICY 02 FE CHEN + POBES OF PP SAMOSTONE/SILTSTONE 70ICY 0ZFE 70RCY QZFE PCULTS OF CUTS TO 2cm WINDS CHENCE (CHINGS?) 70R 07 02 FE MUSO POBBS AP & NOT/SICTSTANCE & DOZIT. MUSO CUM GROCYPE MINDR ANG DOLT ? CHINOS GRO DY FE No. 6ROOZCYFE MAD SILT - VFSD. GRN - WINTISH ? SILCRETE 60RCY FE PELLETS OF RED-BN TO DREY CIM GORCYPE WITH C+ 20% COMPSOR PLATORUE MC. GARNELA OCC PLYSBUES 6 7 0 C 7 PE C 7 PRODOM CHOOLCHIS PELLETS 30 32 64002 FE tarconco BEDDY DRINGE TO CHEMICALLY GYOICY FE WATH COMPSE PINK DZIT POTES BUDE 6 YOK Y FE (POSSIBLE CONTINUATION) +40 60 RCY FE GORCYPE 60RC4FE GORCYFE GORCYFE GORCYFE

q = rock type qualifier

WA GOLD RAB/RC DRILL LOG SHEET

8H. 2 OF 2 HOLE NO. EDP92-15

BHP GOLD MINES

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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** вн. 1 of HOLE No. EDP92-16 PROJECT ERUDINA AREA FLINDERS RINGES 1:250,000 SH. PRICTILLA 1:50,000 SH. REAPTION LOGGED BY A. WILDE JOB NO. FK5 COLLAR CO ORDS 139°21.10'E 31°21.80'S N RL N/D AZIMUTH - DIP 90° HOLE DEPTH 70 m WATER TABLE DEPTH 770 m DATE 4/3/92 CONTRACTOR A.J BRILLING RIG GERRYBIU 1 _ LAB. and GEOCHEM. REPORT Nos. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER SULPHIDES ROCK TYPE 210 ANALYSES INTERVAL TYPE MINERALS (SHOW UNITS) DECREASING %VEIN COMMENTS METRE METRE FROM MAJORIGI 92 MINOR COMPOSITE INTERVAL L HUE 1 2 3 PEBB CRAV 02 ACCY COMPSE MUG-BUBING POBBS TO GCM PEBB GRIN OF ORIT, PPORIT, PPSILISTONE OCO BUNE PEBB GRIN BRIGHTOREON TURF (CM-BRUMS) 8 GRIAN 10 CRM GOE OY FE (8 18 60edy Fe ORINGE BROWN TO PINE CIRCY 28 30 32 34 36 38 40 STICKY CLAY VARIABLE AMOUNTS 28 (5-22%) of comise chence, SD & SILT. POSSIBLE CONTINUATION 32 34 BUNG GOECYPE +H, O GOECHE 40 GOECY FE 60ECYFE 60ECTFE 60ECYFE 50 52 NO SIGNIF. WATER PLOW RECORDED F-M GRZSD, RD TO ANG, POORLY STO. OF TOJPORRUS. SAND 60EQZ FECY

q = rock type qualifier

BHP -UTAH MINERALS INTERNATIONAL D 3 90

BHP GOLD MINES WA GOLD RAB/RC DRILL LOG SHEET

вн. 20F2 HOLE No. EDP-16

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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** вн. 1 of 2 HOLE No. EDP92-17 PROJECT ERUDINA AREA FUNDERS LANGE 1:250,000 SH. PARKUNUM 1:50,000 SH. REAPTIONS LOGGED BY A. WILDE JOB NO. PKS COLLAR CO ORDS 139° 19.21'E 31° 18.96'SN RL ND AZIMUTH - DIP 90° HOLE DEPTH 66 m WATER TABLE DEPTH >66 m DATE 414 CONTRACTOR AND BRILLING RIG GORRYBILT 1 LAB. and GEOCHEM. REPORT NOS. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER 710 ROCK TYPE ANALYSES INTERVAL AGE TYPE MINERALS (SHOW UNITS DECREASING COMMENTS **METRE** METRE FROM MAJOR Q 1 Q2 MINOR COMPOSITE INTERVAL 2 3 CYFE DRINGE CUY WITH TRECOMESCRIUTTORING BLICCE PEBB GRAV MOD WOLLRO OTT SO, H-C, HED POUR SURTO. PELLETS & CUM POLLOGE - ROD BROWN TO DRINGE WITH POBBLES (N 10%) (YPE 02 CY FE QZ FSD. NOLRD. 2222222 CY FEIO2 CLIM SUSPONSION WITH OCC POBBIES, PROB CONJIMINATION BUMBE +H20 GRAV GOR GYPE 02 PERTISOF RED FD? DZIT + MN CONTS. 60RCY FE 60R CY FE CUM+MINOR ORINGL **BORCY FE** 6012 HE 02 N30% RED TO GY ORIT (? SICCRETE) CRCYPE ROD-BROWN TO RATE-CARDY CUMS W NS-10% GRENOL & SAMO ADOR COMMUNICADIO

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BHP -UTAH WINERALS INTERNATIONAL P 5 90

WA GOLD RAB/RC DRILL LOG SHEET

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BHP GOLD MINES

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| EEE | 18 20 | | CLAY | | | LY FE | | | | |
| | 20 22 | | CLAY | + | | CYPE | | ROBRAND CUO LU DOCESILE CL 40-50% | | |
| | 22 24 | | CLAY | | 1626 | CY PE | ++++ | POBBLOS SIMILURE TO MECKE PROBLEME | | |
| | 24 26 | | CLAY | ++ ++ | (50 | C7 RE | ++++ |) CONTUMINATION | | |
| ==== | 26 28 | | CAV | | | CYPE | ++++ | | | |
| | 28 30 | | CLAY | ++ ++ | | | ++++ | | | |
| E | 30 32 | | TOURY! | | | YFE | +++++ | M. Presies < 20% | | |
| EEE | 32 34 | | CLAY | + and the | | Y PE | ++++- | 3 | | |
| | 32 34 34 36 36 38 | ┠╁┼┼┼┼┼ | CLAY | GRAV | 60R | | | CEN OF MIC PK TO WHITE FO? OZIT | 1 | |
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| EEST | 42 44 | | CUAY | SAND | | 703 FE | | MINDE CHENCE , PROB CONTINUATION | | |
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| EEE | 50 52 | | CUAY | | GOR | YPE | | PROB MOLE CONTAMINATION | | |
| | S2 S4 | | CLAY | | GORG | | | TO THE CONTRACTION | 1/- | |
| | 54 56 | | CLAY | | GORG | | | <i></i> | V | |
| 3HIN HATU- 41 | RALS INTERNATION | AL P 3 90 | q = rock type | qualifier | | <u> </u> | | | | الب |

WA GOLD RAB/RC DRILL LOG SHEET

WA GOLD RAB/RC DRILL LOG SHEET

8H. ZOF Z.HOLE NO. EDP92-18

| PROJEC. | T | AREA | 1:260,000 | 8H | 1: S | SH LOGGED BY | warana ara a dala sala a |
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| | | TRACTOR | RIG | LAB, and GE | ОСНЕМ. ПЕРОР | RT Nos. | -0 |
| SE PHIC OG | | SAMPLE NUMBER | , ROCK TYPE | N SOLVE WE WE WE WE WE WE WE WE WE WE WE WE WE | ROCK SULPHIDES | S COMMENTS | ANALYSES |
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| IP - LITAH MINE | ERALS INTERNATIONAL | . Р 3 90 | q = rock type qualifier | | | FOR REFERENCE SEE DRILL LOG CODING SHEET | WAG I, JAN 1950 |

| | GOLD M T_ERUDII | - | | WA GOLE | | | | | | BH, OF HOLE | | |
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| | TYC . | (LOCAL/AMG) | AREA TOIC | DURS MINUTES | <u>.</u> 1:280,000 | SH. INNA | AL/MAG) | <u>,∪00</u> S⊦ | ¹ <u>k</u> | CERPTION LOGGED BY A.N. OLE DEPTH 10 m WATER TABLE | 11 WE | |
| DR NO. | <u> </u> | OLLAR CO OR | DS_139°22.84 | E 31-11.84'S | N RL_N | D AZ | MUTH C | DIP 90° | _ H | OLE DEPTH 70 m WATER TABLE | DEPTH | 1.270 |
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| ပ္ | DRILLED | F SAMPI | E NUMBER | DOCK | TVDC | S Œ | MAJOR ROCK | SULPHIDES | 2 | | ANA | LYSES |
| GRAPHIC LOG | INTERVAL | × | | ROCK | 1176 | HERING | TYPE MINERALS DECREASING | | V 0TZ | COMMENTS | 1 | TINU W |
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WA GOLD RAB/RC DRILL LOG SHEET

8H. 2 OF 2 HOLE NO. EDP92-19

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WA GOLD RAB/RC DRILL LOG SHEET

8H. 1 OF 2 HOLE NO. EDP92-25

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WA GOLD RAB/RC DRILL LOG SHEET

8H. 2 OF 2 HOLE NO. EDP 92-20.

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WA GOLD RAB/RC DRILL LOG SHEET BH. 1 OF 2 HOLE NO. EDP92-2 BHP GOLD MINES PROJECT ERUDINA AREA FUNDERS RANGES 1:250,000 SH. PIRATINUA 1: SH. LOGGED BY A WILDE JOB No. PKS COLLAR CO ORDS 139° 26.56'E 31° /1.63'S N RL N/D (LOCAL/MAG) - DIP 90° HOLE DEPTH 70 m WATER TABLE DEPTH DATE 6/3/92 CONTRACTOR 403 BRILLING RIG LAB. and GEOCHEM. REPORT Nos. MAJOR ROCK SULPHIDES 12 GRAPHIC LOG DRILLED ANALYSES SAMPLE NUMBER ROCK TYPE TYPE MINERALS INTERVAL (SHOW UNITS) DECREASING COMMENTS METRE METRE MAJOR 9 1 92 MINOR FROM TO COMPOSITE INTERVAL GJ CYFE CUAY SILTICA GOR OZFE W. SUCROSIC CHEA. RELTOS SAND GOR OZFE GRAV MED-C OMESE, RO-MUG, POURLY SORTED SO GOR OZPE GOR CYFE GOR CY PE ARM- STICKY OREY CUY. GOR CY FE **A** HOR OZFE GOR OZ FE GORQZFE GOR GUFE SMND 60R 02 PE AND CIRE, ORNEL " BILTSTONE, C-M PEBB GOR CYFE OTZ SD, RD-MUG. PODRLY SCIETOD GOR CY FE PCUETS OF CLM GOR LY FE RIO-BROWN OR PARE CARCY. MINOR PLEASES & COMESE SAND ? CONVININATION

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WA GOLD RAB/RC DRILL LOG SHEET

BH. 2 OF 2 HOLE NO. EDP92-21

| PROJECT | Г <u></u> _ | 1.5. | AREA | 1:250,000 \$ | 3H | _ 1: SH | tLOGGED BY | |
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WA GOLD RAB/RC DRILL LOG SHEET **BHP GOLD MINES** 8H. 1 OF 2 HOLE NO. EDP92-22 PROJECT ERUDINA AREA FUNDERS RINGES 1:250,000 SH. PARACTILIA 1:50,000 SH. REAPTION LOGGED BY A. WILDE JOB NO. FK5 COLLAR CO ORDS 139° 32.6′E 31° 12.33′SN RL N/D (LOCAL/MAG) — DIP 90° HOLE DEPTH 70 M WATER TABLE DEPTH ~13 M DATE 6/3/92 CONTRACTOR 4.3 DRILLING RIG GERRYBILT LAB. and GEOCHEM. REPORT NO. GRAPHIC LOG DRILLED MAJOR ROCK SAMPLE NUMBER SULPHICES 210 ANALYSES ROCK TYPE TYPE MINERALS INTERVAL (SHOW UNITS) DECREASING COMMENTS METRE FROM MAJOR Q I Q2 MINOR COMPOSITE GRAV MY MET GYASUM. ORN = COLCAPTE ARTER? MBT ORIT, RED-BROWN SNST PRITES TO 2 cm BUMB dy du pe gy SAMPLE DAMP 10 6 RBOZ PECY 6BWOZFE PEBB 02 PECY GRINCLY POBBLES OF APSILT, ON MUDGTONG, WZIT, A-ALCO 1618101012 FE 6BOOZ FE 07 PEBB ISHNO TRICE PYRITE 2 2 2 4 2 6 2 6 3 0 3 2 PE BB SKNO 6BD 02 FECY BUTCE PEBB SANO 6BDOZFECY +460 SMJD 60B 02 FECY 60BOZFECY PERBLES PROB. CONTINUATION PROMIDINGE 60B DZ FECY PEBB 34 36 PEBB 60BOZEECY PCBB 608 CY PG 02 PICHBB INCREMENTS VOT DECLIP WITH 60 BCY #C 07 DOFTH. SMYD- POBBLES AROR aune DORWOO REOM AROV. INTORUM SMUP SAND GORCY FEQZ SMO GOB CY FE 02 SAND GOBCY FE GZ SMUD HOBCY HE 92

WA GOLD RAB/RC DRILL LOG SHEET

вн. 2 ог 2 HOLE No. EDP92-22

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| PRILLED INTERVAL FROM TO SEE GO G G G G G G G G G G G G G G G G G | CONTRACTOR | RIG | LAB. and GEOCHEM | I. REPORT NO | 08 | |
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| 68 7 | 8 869835 | CLAY CLAY | 60BCYFE | | ROM 10-26M | |
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APPENDIX 3

DRILL LOGS - KENNECOTT DH3-6 REAPHOOK HILL Zn PROSPECT

DH3

0-32m NO CORE

32-78m WEATHERED DOLOMITE

Yellow to pale orange to brick red, friable fine-grained dolomite. Mn is common as dendritic pyrolusite along fracture surfaces. Vugs are common and contain carbonate rhombs to 1mm. Sub-spherical pitting is common and locally constitutes ca. 3% of the rock. Intense orange colouration due to goethite persists only to about 34m, with a second interval at 70m. The uppermost zone is associated with elevated Zn values (up to 0.7%).

78-86.5m MEDIUM-GRAINED SAND & CLAY

Fragments of clay with medium-grained sand embedded. Conspicuous change in colour from previous unit to off-white. Kennecott correlated this unit with the Parachilna Formation and put the break at 74.5m.

86.5-98.7m MEDIUM-GRAINED SANDSTONE

White friable and possibly kaolinitic medium-grained sandstone. From 89m onwards the rock is less friable and more quartzitic.

DH4

0-9m GYPSIFEROUS CLAY & QUARTZITE BOULDER FRAGMENTS Recovery very poor. Probable fluvial sediments of recent origin.

9-72.3m DOLOMITE

Texturally variable from finer variety with ca. 1% coarse carbonate patches to a coarse (recrystalised?) variety. Colour is typically pale maroon to purplish in upper part presumably due to interstitial hematite. Vuggy porosity is common throughout the upper part of the interval but is reduced below approximately 52m, where the rock takes on a pale pink colour, reflecting reduced hematite. Chalcophanite was noted coating a fracture at 41m. Dendritic pyrolusite is common throughout, but is noticeably more abundant between 224 and 228 where goethite is also present in abundance.

72.3-73.1m SANDSTONE

An off-white fine-grained sandstone with leisegang rings. Kennecott incorporate this into the Parachilna Formation although the rock beneath is identical to the dolomite above.

73.1-81.0m DOLOMITE - As above.

81.0-81.8m MASSIVE Mn & Fe OXIDE

81.7-84.0m BRICK-RED CLAY

With discontinuous seams of black Mn with white selvage (ca 1% of rock). Some dolomite fragments at base of this interval.

84.0-90.8m LAMINATED BUFF CLAY

Laminations picked out by Fe oxide. Ca 20° to core axis.

90.8-105m MEDIUM SANDSTONE

Abrupt contact. Sandstone is friable beneath contact but is quartzitic after 91.5m. Three sub-horizontal calcite veins (<2mm thick) were noted.

DH5

0-15.2m NO CORE

15.2-19.5m CLAY & SAND Orange and unconsolidated.

19.5-27.4m NO CORE

27.4-99m FERRUGINOUS DOLOMITE

Pink, coarsely crystalline dolomite containing vuggy cavities with carbonate rhombs. From 48 to 48.5 is a goethite-rich interval which is rich in Zn. With depth dolomite becomes finer, develops a sucrosic texture. Minor interstitial hematite.

99-136m DOLOMITE

From 100m on dolomite is pink has a predominant sucrosic texture, with a slight decrease in vuggy porosity. 104-108m - no core, but flowing sand. Dolomite becomes paler at depth. 127-129m No core.

DH5A

0-121m

NOT CORED

121-132m FERRUGINOUS DOLOMITE

Pale grey to pink. Coarse grains of subhedral carbonate in reddish hematite matrix. Numerous vugs (<1cm) lined with coarse, rhombohedral carbonate. Porosity probably >1-2% due to cavities.

132-142m NO CORE

142-148m DOLOMITE

Distinctive dark pink rock with carbonate-filled cavities forms uppermost 2m (see T/S). Stylolites with iron oxide seams are common. This grades into an off-white fine-grained dolomite with patches of yellow/brown carbonate (? ankerite) and numerous stytalites. Considerably finer and less iron-rich than the ferruginous dolomites.

148-157m CLAY

Poor recovery (<5%). Clay fragments.

157-174m FERRUGINOUS DOLOMITE

As above. Less iron rich between 158 - 164m. Stylolites lacking. Cavities abundant.

174-180m DOLOMITE

White to pale-grey as above (no stylolites). Minor Fe at base.

180-195m NO CORE

195-221m DOLOMITE

Massive, dark grey. Pink at top of zone. Laminations visible in places.

221-224m SANDSTONE

Creamy-white, fine-grained. Some medium-grained layers to 1 cm visible at top oriented at 30° to core axis. One conglomerate layer with pelletal clasts to 1 cm including a green ?sericite example.

224-229m NO CORE

229-237m FERRUGINOUS SANDSTONE

Fragments of orange/yellow friable sandstone. Poor recovery.

237-248m KAOLINITIC SANDSTONE

Pale-grey, medium grained sandstone with ca 2-3% white Kaolinite cement as flecks.

DH₆

0-9.5m FLUVIAL SEDIMENTS (?)

Pale-grey, friable, medium-grained quartzose sandstone with white flecks, possibly kaolinitic cement. Sand grains are moderately rounded. Seems very similar to sandstone at top of Pound Quartzite (could be fluvial boulders?). Very poor recovery.

9.5-30.5m PINK/WHITE MOTTLED CLAY

Poor recovery. Pink to white mottled clay. Between 14 & 14.6 abundant goethite. Rare sandy layers (e.g. 15.5-15.8m). Pink colouration (ie disseminated hematite?) is more intense between 12.5 and 18.3m. A solitary quartzite fragment occurs at ca. 21.3m, but may have been displaced from its true position in the core tray.

30.5-34.75m KAOLINITIC SANDSTONE

Similar to friable sandstone above. Uppermost part of this unit is fragmented in the core trays, white and friable, but becomes better cemented and more coherent from 31.5m.

APPENDIX 4

ANALYTICAL RESULTS:

BOTTOMHOLE SAMPLES





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Osman Place, Thebarton, South Australia 5031 Telephone: (08) 416 5300 Facsimile: (08) 234 0321

Mr Andy Wilde BHP Exploration Ltd 801 Glenferrie Road Hawthorn VIC 3122

FINAL ANALYSIS REPORT

Your Order No: 17769/FK5 Our Job Number : 2AD0699

Samples received: 09-MAR-1992 Results reported: 01-APR-1992

No. of samples 22

Report comprises a cover sheet and pages 1 to 2

This report relates specifically to the samples tested in so far as that the samples as supplied are truly representative of the sample source.

If you have any enquiries please contact Miss Anne Reed quoting the above job number.

Approved Signatory:

John Waters

Laboratory Manager - Adelaide

MM Mr Andy Wilde VIC

Report Codes:

N.A. - Not Analysed. CC Carbon Copy

L.N.R. - Listed But Not Received. EM

Electronic Media - Insufficent Sample. MM Magnetic Media

Distribution Codes:





Job: 2AD0699 ANALYTICAL REPORT O/N: 17769/FK5 Sample Au Avg Au Rp1 Au Rp2 Pd Pb Cu Zn BG-9815 0.10 0.10 0.10 <0.1 10 18 22 BG-9816 0.15 0.15 <0.1 10 38 75 BG-9817 0.30 0.30 <0.1 , 20 12 58 BG-9818 0.10 0.10 7 <0.1 8 14 BG-9819 0.25 0.25 9 <0.1 18 25 BG-9820 0.15 0.15 .--<0.1 12 26 19 BG-9821 0.05 0.05 -<0.1 11 16 22 BG-9822 0.10 0.10 ___ <0.1 14 18 15 BG-9823 0.25 0.35 0.20 <0.1 65 42 110 BG-9824 0.40 0.40 0.40 <0.1 20 32 13 0.05 BG-9825 0.05 <0.1 16 20 19 BG-9826 0.40 0.45 0.30 <0.1 34 25 66 BG-9827 <0.05 <0.05 <0.1 .--. 26 30 72 BG-9828 0.35 0.30 0.35 <0.1 28 36 98 BG-9829 <0.05 <0.05 <0.1 22 2.8 50 BG-9830 0.15 0.15 ___ <0.1 30 13 15 BG-9831 I.S. I.S. <0.1 I.S. 22 30 40 BG-9832 0.10 0.10 <0.1 22 3.0 38 BG-9833 0.15 0.15 <0.1 26 32 58 BG-9834 <0.05 <0.05 ____ <0.1 22 30 50 BG-9835 <0.05 <0.05 ____ <0.1 16 24 30 BG-9836 I.S. I.S. I.S. <0.1 26 35 70 Units ppb ppb ppb ppb ppm ppm ppm DL0.05 0.05 0.05 0.1 2 4 2 Scheme BLEG2 BLEG2 BLEG2 BLEG2 AA1 AA1 AA1



CLASSIC LABORATORIES

| | ANALYTICAL | REPO | ORT | | Job: O/N: | 2AD0699 17769/FK | 5 |
|---------|------------|------|-------------|------|--------------|---------------------|---|
| Sample | Au Avg Au | Dp1 | Au Dp2 | As | Sb | Нд | |
| BG-9815 | <1 | <1 | <1 | 2 | 4 | <0.05 | |
| BG-9816 | <1 | <1 | | 3 | <4 | <0.05 | |
| BG-9817 | <1 | <1 | | .3 | <4 | <0.05 | |
| BG-9818 | <1 | <1 | | <2 | <4 | <0.05 | |
| BG-9819 | <1 | <1 | | <2 | <4 | <0.05 | |
| BG-9820 | <1 | <1 | | <2 | 4 | <0.05 | |
| BG-9821 | <1 | <1 | | 2 | <4 | <0.05 | |
| BG-9822 | <1 | <1 | . — , — | <2 | <4 | <0.05 | |
| BG-9823 | <1 | <1 | ÷.÷ | 12 | <4 | <0.05 | |
| BG-9824 | <1 | <1 | | 2 | <4 | <0.05 | |
| BG-9825 | <1 | <1 | | 4 | <4 | <0.05 | |
| BG-9826 | <1 | <1 | | 2 | <4 | 0.15 | |
| BG-9827 | <1 | <1 | | 4 | <4 | <0.05 | |
| BG-9828 | <1 | <1 | ÷ | 6 | <4 | <0.05 | |
| BG-9829 | <1 | <1 | - | 3 | < 4 | <0.05 | |
| BG-9830 | <1 | <1 | | 4 | <4 | <0.05 | |
| BG-9831 | <1 | <1 | | 7 | <4 | 0.05 | |
| BG-9832 | <1 | <1 | | 6 | <4 | <0.05 | |
| BG-9833 | <1 | <1 | | 5 | <4 | <0.05 | |
| BG-9834 | <1 | <1 | | 4 | <4 | <0.05 | |
| BG-9835 | <1 | <1 | <1 | 4 | <4 | <0.05 | |
| BG-9836 | <1 | <1 | nin em | 6 | <4 | <0.05 | |
| Units | ppb | ppb | ppb | ppm | ppm | ppm | |
| DL | 1 | 1 | 1 | 2 | 4 | 0.05 | |
| Scheme | FA3 | FA3 | FA3 | XRF1 | XRF1 | AA6 | |