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# ANALABS (AUST.) PTY. LTD.

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## ANALYTICAL REPORT

This report must be read in conjunction with the results given for JOB No. 83.1 01 16488

Client..... Geopeko Ltd  
 (1) PO Box 598  
 DEVONPORT TAS

Order No..... KP 2504 Date Received..... 22.1.81  
 Reference..... Results Required.....  
 Delivered by..... Total No. of Samples..... 120

| (2) SAMPLE NUMBERS | STATE OF SAMPLES                     | Average Weight | PRETREATMENT |       |       |           |       |           |                     |      | ANALYSIS                             |  |                |        |                              |  |
|--------------------|--------------------------------------|----------------|--------------|-------|-------|-----------|-------|-----------|---------------------|------|--------------------------------------|--|----------------|--------|------------------------------|--|
|                    | Refer to section (5) for terminology |                | Dry          | Crush | Split | Pulverize | Slave | Evaporate | Other (see remarks) | None | Refer to section (5) for terminology |  | Preparation    | Method | Coefficient of variation (%) |  |
| TS 6230 6649       |                                      |                | 1            |       |       | 3         | 2     |           |                     |      |                                      |  | Cu, Pb, Zn, Fe | Al     | AAS                          |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |
|                    |                                      |                |              |       |       |           |       |           |                     |      |                                      |  |                |        |                              |  |

(3) Number of pages of results:.....  
 Date Reported:..... 27-1-81  
 Results to: (1)..... as above (2).....  
 Number of Copies:..... 3

(4) Remarks:

| STATE OF SAMPLES   | ANALYSIS - PREPARATION |                         |                            |                  |                      |                       | ANALYSIS - METHOD      |  |
|--------------------|------------------------|-------------------------|----------------------------|------------------|----------------------|-----------------------|------------------------|--|
| whole core WC      | perchloric acid A1     | cold acid CA            | atomic absorption AAS      | split core SC    | hydrochloric acid A2 | specific sulphide SS  | x-ray fluorescence XRF |  |
| cutting CU         | nitric acid A3         | other mixed acids Ma    | spectrophotometry SPEC     | rock Ro          | aqua regia A4        | alkaline attack AA    | colorimetry COL        |  |
| soil SO            | nitric-perchloric A5   | volatilization VO       | chromatography CHR         | pulp PU          | HF mixture A6        | ignition IG           | titration TTN          |  |
| water WA           | HF under pressure A7   | pressed powder (XRF) PP | other chemicals means CHEM | tissue TI        | fusion A8            | glass fusion (XRF) GF | miscellaneous MISC     |  |
| stream sediment SS |                        |                         | fluorescence FLUOR         | heavy mineral HM |                      |                       |                        |  |

Authorized Officer..... *[Signature]*