

Mt. Copeland

Anomaly No.

| Sample Point | Lithology                                               | Anomaly   | C.P.S.          | Purpose   | Anomaly No. |
|--------------|---------------------------------------------------------|-----------|-----------------|-----------|-------------|
| FP-76-25*    | <del>2(7000')</del> <sup>6-7(7000')</sup> Neph. syenite | —         | Max 1000 (SRAT) | Assay     | 2           |
| FP-76-25a    | " "                                                     | "         | "               | Specimen  |             |
| FP-76-26*    | 29(7000') Biotite bands                                 | 17/9/76-2 | Max 1500 (BGS)  | Assay     | 1           |
| FP-76-26a*   | " in gtzite                                             | "         | Max 3000 (BGS)  | Assay     |             |
| L-19/9/76-1  | <del>2(7000')</del> Soil                                | 17/9/76-1 | Max 4000 (BGS)  | Assay     | 1           |
| L-19/9/76-2* | " fluorite                                              | "         | 900-4000 (SRAT) | "         |             |
| FP-76-32     | " Neph syenite(?)                                       | "         | 400 (BGS)       | Specimen  | 3           |
| FP-76-43     | 3(7000') Pegmatite                                      | 17/9/76-3 | Max 7500 (SRAT) | Assay     |             |
| L-19/9/76-3* | 3(7000') Soil                                           | 17/9/76-3 | Max 3000 (BGS)  | Assay     |             |
| FP-76-44*    | 3(7000') Pegmatite                                      | 17/9/76-3 | Max 7500 (SRAT) | "         | 1           |
|              | 2(7000') Gneiss, blue coating                           | 17/9/76-1 | —               | X-Ray (?) |             |

\* rock chip

|             | %U     | %Th     | %F    | } Sample Shipment #2 |
|-------------|--------|---------|-------|----------------------|
| FP-76-25    | 0.008  | 0.004   | 0.07  |                      |
| -26         | <0.001 | 0.035   | 0.48  |                      |
| -26A        | 0.007  | 0.038   | 1.51  |                      |
| -44         | 0.001  | 0.030   | 2.28  |                      |
| L 19/9/76-2 | 0.002  | 0.056   | 35.97 |                      |
| L 19/9/76-3 | 24 ppm | 735 ppm |       |                      |

| FP-76-44  | Ce       | La          | Y      |
|-----------|----------|-------------|--------|
|           | 1210 ppm | 1060 ppm    | 26 ppm |
| 19/9/76-2 | 6940     | 3910        | 1120   |
| 19/9/76-1 | 2 ppm U  | 1465 ppm Th |        |