## Table 9

**Trace elements in limonite precipitates and rocks Keno Hill district, Yukon**

| Sample Number | Cu | Pb | Zn | Ni | Co | As | Sb | Mo | W | U | Sn | Ag | F | Ba | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **106 D/1** | | | | | | | | | | | | | | | |
| 1a | 4 | 35 | 140 | 2.5 | 2.5 | 1 | 0.5 | 12.0 | 768 | 0.9 | 10 | ND | 150600 | 47 | Skarn |
| 1b | 2 | 5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.3 | 2 | ND | 225 | 42 | Dolomite |
| 2 | 12 | 2.5 | 120 | 85 | 15 | 1 | 0.5 | 0.5 | 2 | 1.1 | ND | ND | 1500 | 6461 | Phyllite |
| 3a | 24 | 2.5 | 120 | 80 | 2.5 | 8 | 3.0 | 17.0 | 2 | 13.5 | 3 | 1.0 | 570 | 6757 | Graphitic phyllite |
| 3b | 20 | 2.5 | 230 | 50 | 2.5 | 1 | 1.0 | 1.0 | 2 | 1.7 | ND | 0.3 | 790 | 1383 | Limestone |
| 4 | 72 | 5 | 60 | 15 | 2.5 | 6 | 0.5 | 0.5 | 2 | 1.1 | 7 | 0.2 | 255 | 1152 | Graphitic phyllite |
| 5 | 150 | 5 | 5 | 160 | 2.5 | 8 | 2.0 | 2.0 | 2 | 8.6 | ND | 1.3 | 505 | 5666 | Rusty quartz vein |
| 6 | 2 | 2.5 | 70 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.1 | 5 | 0.5 | 160 | 954 | Phyllitic quartzite |
| 7 | 8 | 2.5 | 5 | 20 | 2.5 | 2 | 0.5 | 0.5 | 2 | 0.3 | 7 | ND | 145 | 740 | Phyllitic quartzite |
| 8 | 2 | 5 | 50 | 25 | 2.5 | 10 | 4.0 | 2.0 | 2 | 4.1 | 5 | ND | 830 | 3067 | Phyllite (black) |
| 9 | 8 | 2.5 | 110 | 45 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.5 | 4 | ND | 425 | 892 | Phyllite |
| 10 | 2 | 2.5 | 120 | 60 | 2.5 | 70 | 2.0 | 2.0 | 2 | 5.5 | 4 | ND | 920 | 2404 | Phyllite |
| 11 | 2 | 2.5 | 130 | 15 | 2.5 | 6 | 0.5 | 0.5 | 2 | 1.7 | 3 | ND | 310 | 514 | Greenstone (1% py) |
| 12 | 2 | 5 | 40 | 15 | 5 | 14 | 0.5 | 2.0 | 2 | 0.9 | 5 | ND | 160 | 1386 | Phyllite (5% py) |
| 13 | 2 | 5 | 20 | 2.5 | 2.5 | 4 | 4.0 | 2.0 | 2 | 0.8 | 4 | 0.3 | 155 | 1300 | Phyllite (2-5% py) |
| 14 | 2 | 2.5 | 1600 | 15 | 2.5 | 4 | 0.5 | 0.5 | 2 | 0.4 | ND | ND | 1950 | 128 | Limonite precipitate |
| 15a | 8 | 2.5 | 900 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.1 | ND | ND | 590 | 10 | Limonite precipitate |
| 15b | 44 | 2.5 | 900 | 2.5 | 2.5 | 48 | 24.0 | 13.0 | 2 | 2.6 | ND | ND | 1080 | 88 | Limonite precipitate |
| 16a | 110 | 2.5 | 140 | 45 | 15 | 5 | 1.0 | 0.5 | 2 | 0.7 | ND | ND | 545 | 285 | Greenstone |
| 16b | 60 | 2.5 | 2900 | 290 | 20 | 1 | 2.0 | 0.5 | 2 | 0.7 | ND | ND | 410 | 363 | Quartz vein in greenstone |
| 17 | 8 | 2.5 | 40 | 2.5 | 2.5 | 60 | 0.5 | 18.0 | 2 | 0.2 | ND | ND | 1340 | 128 | Limonite precipitate |
| 18 | 2 | 2.5 | 100 | 60 | 55 | 4 | 0.5 | 1.0 | 2 | 3.0 | 10 | ND | 485 | 1362 | Phyllite (dark grey) |
| 19 | 120 | 2.5 | 180 | 65 | 55 | 1 | 2.0 | 1.0 | 2 | 0.3 | ND | ND | 305 | 559 | Greenstone |
| 20 | 110 | 2.5 | 70 | 85 | 45 | 1 | 0.5 | 1.0 | 2 | 0.3 | ND | ND | 220 | 179 | Greenstone |
| 21 | 320 | 2.5 | 180 | 2.5 | 55 | 1 | 2.0 | 1.0 | 2 | 0.2 | ND | ND | 340 | 926 | Greenstone |
| 22a | 36 | 2.5 | 40 | 70 | 20 | 48 | 0.5 | 5.0 | 2 | 5.8 | 9 | ND | ND | 2128 | Phyllite |
| 22b | 72 | 2.5 | 60 | 55 | 10 | 1 | 2.0 | 1.0 | 2 | 3.8 | 8 | ND | 1110 | 9674 | Greenstone |
| 23 | 96 | 2.5 | 80 | 130 | 40 | 1 | 0.5 | 1.0 | 2 | 0.3 | 4 | ND | 310 | 2867 | Greenstone |
| 24 | 44 | 2.5 | 70 | 120 | 35 | 1 | 0.5 | 1.0 | 2 | 0.3 | ND | ND | 205 | 364 | Greenstone |
| 25 | 8 | 15 | 20 | 20 | 5 | 2 | 0.5 | 1.0 | 2 | 1.7 | 1 | ND | 560 | 571 | Phyllite |
| 26 | 16 | 10 | 20 | 20 | 10 | 2 | 0.5 | 1.0 | 2 | 2.4 | 6 | ND | 535 | 411 | Phyllite |
| 27 | 2 | 10 | 10 | 10 | 2.5 | 1 | 0.5 | 1.0 | 2 | 1.8 | 3 | ND | 545 | 504 | Phyllite |
| 28 | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 3.0 | 6.0 | 2 | 2.2 | 6 | 1.2 | 495 | 4091 | Phyllite (graphitic) |
| 29 | 2 | 5 | 70 | 2.5 | 2.5 | 12 | 0.5 | 0.5 | 2 | 3.9 | 9 | ND | 700 | 2893 | Phyllite |
| 30 | 2 | 10 | 60 | 2.5 | 2.5 | 4 | 20.0 | 0.5 | 2 | 4.0 | 7 | ND | 410 | 2798 | Phyllite |
| 31 | 2 | 5 | 10 | 5 | 2.5 | 6 | 0.5 | 4.0 | 2 | 4.6 | 6 | ND | 830 | 2529 | Phyllite (graphitic) |
| 32 | 2 | 15 | 10 | 2.5 | 2.5 | 2 | 1.0 | 0.5 | 2 | 0.9 | 2 | 0.4 | 50 | 119 | Quartzite |
| **106 D/2** | | | | | | | | | | | | | | | |
| 33 | 140 | 2.5 | 30 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.2 | 2 | ND | 100 | 78 | Dolomite |
| 34 | 220 | 5 | 50 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.2 | 4 | ND | 50 | 52 | Dolomite |
| 35 | 2 | 2.5 | 5 | 2.5 | 2.5 | 28 | 1.0 | 0.5 | 0.5 | 0.8 | 1 | 0.4 | 70 | 117 | Dolomite |
| 36 | 180 | 45 | 130 | 30 | 5 | 20 | 0.5 | 0.5 | 2 | 2.9 | 5 | ND | 590 | 592 | Phyllite |
| 37 | 2 | 2.5 | 5 | 2.5 | 15 | 1 | 0.5 | 0.5 | 2 | 1.0 | ND | ND | 830 | 55 | Limestone |
| 38 | 2 | 15 | 20 | 5 | 2.5 | 2 | 0.5 | 1.0 | 2 | 0.5 | Tr. | ND | 325 | 65 | Limestone |
| 39 | 2 | 5 | 5 | 2.5 | 10 | 1 | 0.5 | 0.5 | 2 | 0.6 | 1 | ND | 120 | 74 | Limestone |
| 40 | 2 | 10 | 50 | 35 | 15 | 1 | 2.0 | 0.5 | 2 | 3.1 | 4 | ND | 930 | 798 | Phyllite |
| 41 | 2 | 2.5 | 110 | 30 | 2.5 | 6 | 0.5 | 0.5 | 2 | 2.2 | 6 | 0.6 | 410 | 1415 | Phyllite |
| 42 | 28 | 15 | 120 | 40 | 5 | 22 | 1.0 | 0.5 | 2 | 2.5 | 5 | ND | 350 | 667 | Phyllite |
| 43 | 24 | 10 | 100 | 45 | 20 | 1 | 0.5 | 0.5 | 2 | 2.4 | 3 | ND | 770 | 562 | Phyllite |
| 44 | 4 | 2.5 | 40 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.0 | 7 | ND | 750 | 1667 | Phyllite |
| 45 | 2 | 5 | 50 | 15 | 2.5 | 6 | 1.0 | 0.5 | 2 | 2.0 | 7 | ND | 75 | 498 | Quartzite |
| 46 | 2 | 2.5 | 1700 | 105 | 2.5 | 1 | 0.5 | 14.0 | 2 | 7.9 | ND | ND | 155 | 129 | Limonite precipitate |
| 47 | 32 | 5 | 110 | 70 | 10 | 12 | 0.5 | 5.0 | 2 | 3.5 | 4 | ND | 1430 | 833 | Quartz-sericite Schist |
| 48 | 32 | 20 | 100 | 35 | 5 | 1 | 0.5 | 0.5 | 2 | 1.4 | 5 | ND | 700 | 1005 | Sheared greenstone (10% magnetite crystals) |
| 49 | 160 | 2.5 | 180 | 120 | 10 | 22 | 0.5 | 0.5 | 2 | 0.3 | 1 | ND | 780 | 189 | Greenstone |
| 50 | 4 | 5 | 20 | 5 | 2.5 | 2 | 0.5 | 0.5 | 2 | 1.6 | 5 | ND | 315 | 996 | Quartzite |
| 51 | 36 | 15 | 130 | 35 | 20 | 1 | 1.0 | 2.0 | 2 | 4.3 | Tr | ND | 700 | 2280 | Quartzite (rusty weathering) |
| 52 | 16 | 15 | 140 | 60 | 10 | 4 | 0.5 | 2.0 | 2 | 3.1 | 10 | ND | 580 | 1234 | Quartzite |
| 53a | 4 | 15 | 140 | 55 | 15 | 32 | 0.5 | 0.5 | 2 | 3.4 | 2 | ND | 770 | 1552 | Phyllite (1% py) |
| 53b | 88 | 15 | 230 | 55 | 20 | 14 | 1.0 | 1.0 | 2 | 3.6 | 1 | ND | 820 | 530 | Phyllite (1% py) |
| 54 | 44 | 15 | 160 | 45 | 20 | 2 | 1.0 | 6.0 | 2 | 4.3 | Tr | ND | 730 | 2062 | Phyllite quartzite (1% py) |
| 55 | 2 | 10 | 70 | 15 | 2.5 | 4 | 0.5 | 0.5 | 2 | 3.8 | 7 | ND | 465 | 1155 | Phyllite |
| 56 | 40 | 20 | 40 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 1.9 | 3 | 0.3 | 505 | 4146 | Phyllite (graphitic) |
| 57 | 16 | 2.5 | 40 | 2.5 | 2.5 | 2 | 3.0 | 5.0 | 2 | 3.4 | 6 | ND | 740 | 3093 | Phyllite |
| 58 | 8 | 2.5 | 40 | 2.5 | 2.5 | 2 | 0.5 | 1.0 | 2 | 0.8 | Tr | ND | 1750 | 632 | Limonite precipitate |
| 59 | 24 | 15 | 130 | 50 | 15 | 16 | 0.5 | 3.0 | 2 | 4.9 | 6 | ND | 1270 | 2409 | Phyllite |
| 60 | 52 | 2.5 | 120 | 65 | 25 | 1 | 0.5 | 0.5 | 2 | 0.3 | ND | 0.3 | 610 | 614 | Greenstone |
| 61 | 44 | 2.5 | 140 | 10 | 5 | 1 | 0.5 | 0.5 | 2 | 1.0 | 1 | ND | 590 | 535 | Greenstone |
| 62 | 68 | 2.5 | 80 | 100 | 5 | 36 | 0.5 | 0.5 | 2 | 0.3 | 4 | ND | 350 | 523 | Greenstone |
| 63a | 380 | 2.5 | 180 | 30 | 40 | 40 | 0.5 | 1.0 | 2 | 0.7 | ND | ND | 505 | 136 | Greenstone |
| 63b | 2 | 2.5 | 360 | 95 | 25 | 8 | 2.0 | 2.0 | 2 | 4.4 | 2 | ND | 770 | 1721 | Phyllite (10% py) |
| 63c | 12 | 2.5 | 90 | 35 | 5 | 1 | 0.5 | 3.0 | 2 | 6.2 | 3 | ND | 770 | 1232 | Greenstone (10% py) |
| 63d | 2 | 2.5 | 380 | 105 | 40 | 48 | 0.5 | 0.5 | 2 | 0.4 | ND | ND | 462 | 493 | Quartz vein (Rusty) |
| 64 | 8 | 2.5 | 280 | 2.5 | 5 | 1 | 0.5 | 1.0 | 2 | 1.0 | ND | ND | 1000 | 1080 | Limonite Precipitate |
| 65 | 24 | 5 | 70 | 25 | 2.5 | 4 | 0.5 | 1.0 | 2 | 2.9 | 3 | ND | 620 | 1273 | Quartzite |
| 66 | 2 | 5 | 20 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 2.0 | 8 | ND | 750 | 3924 | Phyllite (graphitic) |
| 67 | 8 | 2.5 | 90 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.7 | 6 | ND | 465 | 4300 | Phyllite |
| 68 | 20 | 5 | 40 | 2.5 | 2.5 | 1 | 0.5 | 3.0 | 2 | 3.9 | 9 | ND | 885 | 3319 | Phyllite (1-5% py) |
| 69 | 2 | 2.5 | 20 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.9 | 5 | ND | 455 | 2887 | Phyllite |
| 70 | 2 | 2.5 | 70 | 5 | 2.5 | 1 | 0.5 | 1.0 | 2 | 3.2 | 5 | ND | 670 | 2602 | Phyllite |
| 71a | 44 | 2.5 | 140 | 30 | 2.5 | 1 | 0.5 | 2.0 | 2 | 6.7 | 6 | ND | 800 | 3055 | Quartzite |
| 71b | 4 | 40 | 50 | 5 | 2.5 | 1 | 0.5 | 3.0 | 2 | 2.8 | 6 | ND | 730 | 3014 | Quartzite |
| 71c | 40 | 2.5 | 90 | 105 | 60 | 1 | 0.5 | 0.5 | 2 | 0.2 | ND | ND | 295 | 171 | Greenstone |
| 71d | 2 | 10 | 140 | 20 | 2.5 | 2 | 0.5 | 3.0 | 2 | 4.7 | 2 | ND | 725 | 3680 | Limonite precipitate |
| 72a | 56 | 2.5 | 110 | 95 | 30 | 4 | 0.5 | 0.5 | 2 | 0.6 | ND | ND | 595 | 184 | Greenstone |
| 72b | 2 | 10 | 50 | 15 | 2.5 | 14 | 0.5 | 3.0 | 2 | 1.7 | 7 | ND | 330 | 746 | Quartzite |
| 73 | 2 | 2.5 | 100 | 10 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.0 | 1 | ND | 960 | 400 | Limonite precipitate |
| 74 | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.6 | 5 | ND | 55 | 139 | Quartzite |
| **106 D/3** | | | | | | | | | | | | | | | |
| 75a | 2 | 2.5 | 1800 | 195 | 180 | 36 | 0.5 | 3.0 | 2 | 2.9 | ND | ND | 430 | 1019 | Limonite precipitate |
| 75b | 64 | 45 | 320 | 35 | 2.5 | 2 | 1.0 | 2.0 | 2 | 2.5 | 6 | 0.5 | 435 | 1055 | Limonite precipitate |
| 76a | 76 | 15 | 210 | 45 | 5 | 14 | 0.5 | 7.0 | 2 | 2.6 | ND | ND | 6650 | 1704 | Limonite precipitate |
| 76b | 4 | 2.5 | 160 | 50 | 2.5 | 1 | 2.0 | 0.5 | 2 | 1.4 | 6 | ND | 390 | 3655 | Phyllite |
| 77 | 44 | 10 | 90 | 35 | 2.5 | 2 | 0.5 | 0.5 | 2 | 1.5 | 5 | ND | 2200 | 757 | Quartz vein |
| 78 | 170 | 45 | 190 | 160 | 25 | 14 | 0.5 | 0.5 | 2 | 4.2 | 1 | 0.4 | 300 | 1700 | White precipitate (alunite) |
| 79 | 80 | 50 | 600 | 45 | 2.5 | 10 | 1.0 | 2.0 | 2 | 1.9 | <1 | 0.3 | 350 | 1175 | Limonite precipitate |
| 80 | 4 | 10 | 30 | 20 | 2.5 | 34 | 1.0 | 0.5 | 2 | 1.7 | 4 | ND | 395 | 515 | Phyllite quartzite |
| 81 | 4 | 5 | 10 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.6 | Tr | ND | 335 | 168 | Limestone |
| 82 | 28 | 65 | 1300 | 50 | 2.5 | 2 | 1.0 | 1.0 | 2 | 3.1 | 2 | 0.4 | 715 | 1658 | Limonite precipitate |
| 83a | 76 | 2.5 | 110 | 95 | 15 | 1 | 0.5 | 3.0 | 2 | 0.2 | Tr | ND | 200 | 277 | Greenstone |
| 83b | 2 | 5 | 120 | 65 | 5 | 2 | 1.0 | 1.0 | 2 | 3.5 | 9 | ND | 690 | 590 | Phyllite |
| 83c | 120 | 5 | 240 | 2.5 | 2.5 | 2 | 0.5 | 2.0 | 2 | 2.5 | ND | ND | 610 | 1678 | Limonite precipitate |
| 84 | 4 | 2.5 | 20 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.2 | 3 | ND | 140 | 107 | Quartz vein |
| 85 | 32 | 5 | 220 | 70 | 2.5 | 4 | 3.0 | 3.0 | 2 | 3.3 | 5 | ND | 400 | 1357 | Limonite precipitate |
| 86 | 2 | 5 | 10 | 2.5 | 2.5 | 2 | 0.5 | 1.0 | 2 | 0.6 | 5 | ND | 20 | 72 | Quartzite |
| 87 | 4 | 2.5 | 30 | 15 | 10 | 1 | 0.5 | 0.5 | 2 | 0.5 | 8 | ND | 410 | 247 | Quartzite |
| 88a | 4 | 2.5 | 550 | 50 | 10 | 30 | 1.0 | 18.0 | 2 | 1.0 | ND | ND | 430 | 2274 | Limonite precipitate |
| 88b | 116 | 2.5 | 600 | 25 | 2.5 | 2 | 1.0 | 0.5 | 2 | 2.1 | ND | ND | 730 | 3333 | Limonite precipitate |
| 89 | 20 | 35 | 130 | 55 | 10 | 2 | 3.0 | 6.0 | 2 | 4.2 | 5 | ND | 1135 | 787 | Limestone |
| 90 | 2 | 2.5 | 10 | 5 | 5 | 1 | 0.5 | 0.5 | 2 | 0.2 | ND | ND | 370 | 92 | Limestone |
| 91 | 2 | 60 | 150 | 50 | 15 | 26 | 0.5 | 0.5 | 2 | 3.6 | 8 | ND | 1050 | 1478 | Phyllite |
| 92 | 12 | 15 | 950 | 375 | 190 | 65 | 1.0 | 3.0 | 2 | 2.5 | 5 | ND | 400 | 1558 | Limonite precipitate |
| 93 | 12 | 2.5 | 110 | 45 | 10 | 2 | 1.0 | 2.0 | 2 | 2.4 | 5 | ND | 410 | 987 | Phyllite |
| 94 | 40 | 10 | 10 | 2.5 | 2.5 | 6 | 0.5 | 0.5 | 2 | 1.1 | Tr | ND | 210 | 118 | Limestone |
| 95 | 24 | 2.5 | 70 | 10 | 2.5 | 10 | 0.5 | 0.5 | 2 | 2.3 | 6 | ND | 930 | 626 | Phyllite |
| 96a | 76 | 5 | 250 | 35 | 2.5 | 10 | 1.0 | 3.0 | 2 | 2.5 | 3 | ND | 595 | 1742 | Limonite precipitate |
| 96b | 2600 | 65 | 320 | 30 | 20 | 1 | 2.0 | 3.0 | 2 | 1.3 | 3 | 1.2 | 570 | 3087 | Greenstone with qtz. vein (1% cp; 2-3% py) |
| 97 | 68 | 2.5 | 140 | 90 | 10 | 12 | 0.5 | 1.0 | 2 | 0.7 | ND | ND | 500 | 304 | Greenstone |
| 98 | 4 | 2.5 | 70 | 10 | 2.5 | 10 | 0.5 | 4.0 | 2 | 3.1 | 5 | ND | 450 | 1442 | Phyllite |
| 99 | 2 | 2.5 | 110 | 25 | 2.5 | 12 | 0.5 | 1.0 | 2 | 4.9 | 7 | ND | 890 | 2414 | Phyllite |
| 100a | 2 | 2.5 | 60 | 2.5 | 2.5 | 2 | 2.0 | 1.0 | 2 | 2.8 | 9 | ND | 540 | 2416 | Quartzite |
| 100b | 2 | 2.5 | 120 | 2.5 | 2.5 | 2 | 0.5 | 1.0 | 2 | 1.3 | ND | ND | 580 | 1071 | Limonite precipitate |
| 101 | 12 | 2.5 | 90 | 10 | 2.5 | 1 | 1.0 | 0.5 | 2 | 4.5 | 3 | ND | 1100 | 2562 | Phyllite |
| 102 | 2 | 2.5 | 70 | 2.5 | 2.5 | 2 | 2.0 | 2.0 | 2 | 1.7 | 5 | ND | 320 | 928 | Limonite precipitate |
| 103 | 12 | 5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.8 | 3 | ND | 440 | 346 | Quartzite |
| 104 | 24 | 2.5 | 230 | 15 | 2.5 | 14 | 0.5 | 2.0 | 2 | 7.1 | ND | ND | 1070 | 680 | Limonite precipitate |
| 105 | 2 | 5 | 10 | 2.5 | 10 | 2 | 0.5 | 0.5 | 2 | 0.7 | 6 | ND | 95 | 250 | Phyllitic quartzite |
| 106 | 80 | 5 | 5 | 95 | 5 | 10 | 1.0 | 3.0 | 2 | 4.7 | 6 | 0.3 | 670 | 2668 | Greenstone |
| **106 D/3 (cont'd.)** | | | | | | | | | | | | | | | |
| 107 | 20 | 2.5 | 130 | 25 | 2.5 | 12 | 1.0 | 1.0 | 2 | 2.3 | 3 | ND | 300 | 621 | Greenstone (1% py) |
| 108 | 12 | 10 | 80 | 40 | 2.5 | 12 | 1.0 | 0.5 | 2 | 2.5 | ND | ND | 430 | 1240 | Phyllite |
| 109 | 40 | 10 | 80 | 2.5 | 2.5 | 8 | 4.0 | 3.0 | 2 | 2.8 | ND | ND | 620 | 1956 | Limonite precipitate |
| 110 | 2 | 2.5 | 120 | 2.5 | 2.5 | 2 | 1.0 | 1.0 | 2 | 0.2 | ND | ND | 1090 | 188 | Limonite precipitate |
| 111a | 8 | 2.5 | 40 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 0.1 | ND | ND | 525 | 65 | Limonite precipitate |
| 111b | 20 | 2.5 | 120 | 2.5 | 2.5 | 4 | 0.5 | 0.5 | 2 | 0.2 | ND | ND | 885 | 201 | Limonite precipitate |
| 112 | 100 | 2.5 | 220 | 125 | 15 | 8 | 2.0 | 0.5 | 2 | 0.2 | ND | 0.1 | 245 | 82 | Greenstone |
| 113a | 44 | 2.5 | 200 | 20 | 5 | 8 | 0.5 | 3.0 | 2 | 2.4 | 1 | 0.9 | 580 | 1455 | Limonite precipitate |
| 113b | 8 | 2.5 | 60 | 10 | 5 | 1 | 0.5 | 0.5 | 2 | 0.1 | 10 | ND | 60 | 63 | Quartz vein |
| 113c | 64 | 2.5 | 160 | 15 | 5 | 6 | 2.0 | 3.0 | 2 | 2.4 | 4 | ND | 740 | 1496 | Limonite precipitate |
| 114 | 28 | 2.5 | 60 | 15 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.0 | 6 | ND | 785 | 3885 | Phyllite |
| 115 | 2 | 2.5 | 650 | 20 | 2.5 | 2 | 1.0 | 0.5 | 2 | 2.4 | Tr | ND | 1330 | 470 | Limonite precipitate |
| 116 | 60 | 2.5 | 110 | 40 | 2.5 | 12 | 0.5 | 0.5 | 2 | 0.7 | ND | ND | 1000 | 205 | Greenstone |
| **106 D/4** | | | | | | | | | | | | | | | |
| 117 | 2 | 2.5 | 800 | 85 | 15 | 36 | 0.5 | 0.5 | 2 | 1.3 | ND | ND | 470 | 220 | Limonite precipitate |
| 118 | 2 | 2.5 | 950 | 90 | 15 | 28 | 0.5 | 1.0 | 2 | 0.8 | ND | ND | 215 | 268 | Limonite precipitate |
| 119a | 2 | 5 | 500 | 65 | 2.5 | 220 | 2.0 | 5.0 | 2 | 4.2 | 1 | ND | 175 | 169 | Limonite precipitate |
| 119b | 2 | 2.5 | 240 | 40 | 105 | 14 | 2.0 | 0.5 | 2 | 2.0 | 3 | ND | 100 | 752 | Limonite precipitate |
| 120 | 8 | 2.5 | 10 | 10 | 2.5 | 1 | 0.5 | 4.0 | 2 | 2.6 | ND | ND | 505 | 936 | Limestone |
| 121a | 4 | 2.5 | 20 | 2.5 | 20 | 1 | 0.5 | 0.5 | 2 | 1.7 | 7 | ND | 330 | 637 | Quartzite |
| 121b | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.7 | 5 | ND | 135 | 176 | Quartzite |
| 122 | 2 | 2.5 | 20 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 0.5 | ND | ND | 190 | 149 | Quartz-carbonate vein |
| 123 | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.4 | 6 | ND | ND | 239 | Quartzite |
| 124 | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.4 | ND | ND | 135 | 53 | Limestone |
| 125 | 4 | 10 | 110 | 45 | 10 | 1 | 0.5 | 0.5 | 2 | 1.7 | 6 | ND | 885 | 1465 | Slate |
| 126 | 2 | 5 | 10 | 2.5 | 5 | 1 | 0.5 | 0.5 | 2 | 1.9 | 6 | ND | 140 | 213 | Quartzite |
| 127 | 2 | 2.5 | 50 | 20 | 10 | 1 | 0.5 | 0.5 | 2 | 2.3 | 3 | ND | 430 | 1102 | Quartzite |
| 128 | 4 | 2.5 | 5 | 2.5 | 5 | 1 | 0.5 | 0.5 | 2 | 0.3 | ND | ND | 315 | 86 | Limestone |
| 129 | 72 | 10 | 100 | 40 | 10 | 6 | 0.5 | 0.5 | 2 | 1.7 | ND | ND | 670 | 6637 | Slate |
| 130 | 2 | 2.5 | 5 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 1.3 | 3 | ND | 115 | 35 | Limestone |
| 131 | 2 | 2.5 | 5 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 0.8 | ND | ND | 145 | 32 | Limestone |
| 132 | 16 | 2.5 | 210 | 100 | 2.5 | 12 | 0.5 | 0.5 | 2 | 0.6 | 11 | ND | 500 | 264 | Greenstone |
| 133 | 28 | 2.5 | 60 | 75 | 2.5 | 0.5 | 0.5 | 0.5 | 2 | 1.4 | 8 | ND | 1010 | 9661 | Slate |
| 134 | 76 | 15 | 110 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 1.9 | 5 | ND | 145 | 800 | Quartzite |
| 135 | 2 | 5 | 40 | 35 | 2.5 | 1 | 1.0 | 0.5 | 2 | 1.0 | 4 | ND | 180 | 13392 | Limonite precipitate |
| 136 | 16 | 2.5 | 50 | 65 | 2.5 | 2 | 0.5 | 1.0 | 2 | 1.9 | 1 | ND | 790 | 6682 | Slate |
| 137 | 4 | 10 | 5 | 5 | 2.5 | 1 | 1.0 | 1.0 | 2 | 2.4 | Tr | ND | 550 | 766 | Phyllitic quartzite |
| 138 | 24 | 2.5 | 50 | 30 | 2.5 | 1 | 0.5 | 2.0 | 2 | 1.1 | 3 | ND | 620 | 20146 | Slate |
| 139 | 24 | 2.5 | 90 | 35 | 15 | 1 | 0.5 | 0.5 | 2 | 1.3 | 5 | ND | 1050 | 1407 | Quartz-sericite schist |
| 140 | 2 | 2.5 | 100 | 50 | 10 | 1 | 1.0 | 0.5 | 2 | 1.9 | 12 | ND | 1060 | 2138 | Phyllite |
| 141 | 2 | 2.5 | 20 | 15 | 2.5 | 1 | 0.5 | 1.0 | 2 | 2.7 | 6 | ND | 575 | 575 | Quartzite |
| 142 | 52 | 2.5 | 120 | 150 | 20 | 2 | 0.5 | 0.5 | 2 | 0.9 | 3 | ND | 710 | 6971 | Grit |
| 143 | 2 | 2.5 | 20 | 5 | 2.5 | 2 | 2.0 | 1.0 | 2 | 3.5 | 5 | ND | 460 | 872 | Sericitic quartzite |
| 144 | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.9 | 6 | ND | 150 | 144 | Grit |
| 145 | 8 | 2.5 | 20 | 10 | 2.5 | 1 | 1.0 | 1.0 | 2 | 2.0 | 3 | ND | 210 | 253 | Sericitic quartzite |
| 146a | 20 | 145 | 2200 | 40 | 10 | 560 | 1100 | 0.5 | 2 | 3.7 | 10 | 0.5 | 690 | 625 | Sericite schist from Pb-Sb occurrence |
| 146b | 56 | >400 | >4000 | 10 | 2.5 | 5000 | 18.0 | 0.5 | 0.5 | 8.2 | ND | 14 | 910 | 627 | Gossan (Pb-Zn occurrence in sericite schist) |
| 147 | 20 | 2.5 | 20 | 10 | 10 | 1 | 1.0 | 1.0 | 2 | 1.3 | 6 | ND | 140 | 106 | Quartzite |
| 148a | 4 | 2.5 | 60 | 2.5 | 2.5 | 36 | 2.0 | 0.5 | 2 | 0.6 | ND | ND | 145 | 101 | Limonite precipitate (stream bank) |
| 148b | 2 | 2.5 | 5 | 2.5 | 2.5 | 8 | 3.0 | 0.5 | 2 | 0.4 | 3 | ND | 125 | 191 | Quartzite |
| 148c | 16 | 2.5 | 360 | 65 | 5 | 38 | 1.0 | 1.0 | 2 | 2.4 | ND | 1.8 | 455 | 597 | Limonite precipitate (pond) |
| 148d | 20 | 2.5 | 40 | 2.5 | 2.5 | 150 | 8.0 | 0.5 | 2 | 0.4 | ND | ND | 290 | 63 | Yellow scum (precipitate) |
| 148e | 8 | 10 | 40 | 2.5 | 2.5 | 500 | 24.0 | 4.0 | 2 | 0.5 | 10 | 0.2 | 290 | 48 | Green scum (precipitate) |
| 148f | 4 | 2.5 | 10 | 2.5 | 2.5 | 44 | 4.0 | 0.5 | 2 | 0.2 | ND | 0.9 | 545 | 91 | Limonite precipitate (stream) |
| 149a | 4 | 2.5 | 170 | 2.5 | 2.5 | 4 | 2.0 | 1.0 | 2 | 0.2 | Tr | ND | 170 | 70 | Gossan in quartzite |
| 149b | 56 | 2.5 | 180 | 5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 1.2 | ND | ND | 1370 | 416 | Gossan in quartzite |
| 150 | 120 | 2.5 | 20 | 10 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.0 | 4 | ND | 255 | 250 | Quartzite (sheared) |
| 151 | 12 | 5 | 110 | 45 | 25 | 2 | 0.5 | 0.5 | 2 | 2.1 | 9 | ND | 670 | 1239 | Quartz-sericite schist |
| 152 | 16 | 2.5 | 240 | 95 | 95 | 104 | 30.0 | 0.5 | 2 | 4.1 | ND | ND | 420 | 432 | Limonite precipitate |
| 153 | 2 | 2.5 | 20 | 2.5 | 10 | 60 | 1.0 | 0.5 | 2 | 0.9 | 8 | ND | 270 | 315 | Quartzite |
| 154 | 8 | 15 | 50 | 20 | 5 | 8 | 0.5 | 0.5 | 2 | 4.1 | 3 | ND | 790 | 1490 | Granite |
| 155 | 8 | 25 | 90 | 55 | 15 | 16 | 0.5 | 0.5 | 2 | 5.9 | 6 | ND | 400 | 1592 | Greenstone (sheared) |
| 156 | 8 | 2.5 | 5 | 10 | 5 | 2 | 0.5 | 4.0 | 20 | 4.4 | 10 | ND | 490 | 1914 | Granite |
| 157a | 28 | 2000 | 180 | 5 | 2.5 | 220 | 400.0 | 17.0 | 20 | 8.9 | ND | 5.1 | 220 | 262 | Quartz vein (boulder) |
| 157b | 2 | 140 | 20 | 2.5 | 2.5 | 16 | 6.0 | 0.5 | 92 | 7.6 | 7 | 0.4 | 500 | 107 | Granite |
| 158a | 2 | 10 | 30 | 20 | 5 | 4 | 0.5 | 16.0 | 112 | 5.4 | 7 | ND | 1500 | 2168 | Granite (trace mo) |
| 158b | 68 | >400 | >4000 | 5 | 5 | 900 | 22000 | 14.0 | 12 | 6.3 | 5 | 6.0 | 100 | 58 | Arsenopyrite in quartz vein |
| 159a | 4 | 20 | 20 | 10 | 2.5 | 8 | 0.5 | 16.0 | 16 | 3.5 | 3 | ND | 410 | 1978 | Quartz porphyry |
| 159b | 2 | 10 | 30 | 25 | 5 | 2 | 1.0 | 0.5 | 2 | 2.1 | 3 | ND | 180 | 355 | Quartzite |
| 160 | 2 | 5 | 10 | 2.5 | 2.5 | 16 | 0.5 | 0.5 | 2 | 1.7 | 2 | ND | 270 | 454 | Quartzite |
| 161 | 12 | 10 | 20 | 15 | 10 | 16 | 0.5 | 1.0 | 36 | 5.6 | 3 | ND | 950 | 2142 | Granodiorite |
| 162 | 20 | 10 | 20 | 15 | 5 | 120 | 6.0 | 0.5 | 2 | 1.9 | 3 | ND | 530 | 576 | Quartz vein |
| 162a | 280 | 80 | 210 | 40 | 220 | 540 | 8.0 | 0.5 | 16 | 7.7 | 3 | ND | 705 | 954 | Gossan |
| 162b | 16 | 10 | 20 | 2.5 | 10 | 28 | 0.5 | 0.5 | 2 | 2.3 | 5 | ND | 150 | 253 | Quartzite |
| 163 | 4 | 20 | 140 | 20 | 20 | 28 | 2.0 | 1.0 | 2 | 2.5 | 3 | ND | 460 | 442 | Quartz-sericite schist |
| 164 | 8 | 10 | 30 | 20 | 15 | 60 | 0.5 | 1.0 | 2 | 4.4 | 7 | ND | 1080 | 1869 | Granodiorite |
| 165 | 2 | 5 | 10 | 2.5 | 2.5 | 2 | 0.5 | 0.5 | 2 | 0.5 | 2 | ND | 140 | 112 | Quartzite |
| 166 | 2 | 10 | 110 | 45 | 10 | 16 | 1.0 | 0.5 | 2 | 3.7 | 1 | ND | 950 | 2664 | Biotitic quartzite (hornfels) |
| 167 | 12 | 35 | 20 | 2.5 | 2.5 | 20 | 0.5 | 0.5 | 2 | 0.6 | 5 | ND | 220 | 163 | Quartz vein |
| 168 | 8 | 25 | 70 | 15 | 10 | 1 | 0.5 | 0.5 | 2 | 3.6 | 2 | ND | 1000 | 1721 | Granodiorite |
| 169 | 2 | 2.5 | 5 | 2.5 | 25 | 150 | 9.0 | 0.5 | 2 | 0.9 | 6 | ND | 150 | 349 | Quartz porphyry |
| 170 | 8 | 15 | 50 | 20 | 10 | 1 | 2.0 | 0.5 | 2 | 2.6 | 3 | ND | 260 | 317 | Quartzite |
| 171 | 4 | 2.5 | 20 | 2.5 | 2.5 | 10 | 0.5 | 0.5 | 2 | 1.7 | 2 | ND | 130 | 157 | Quartzite |
| 172 | 8 | 2.5 | 5 | 2.5 | 5 | 1 | 0.5 | 0.5 | 2 | 0.1 | 3 | ND | 20 | 95 | Quartz vein |
| 173 | 2 | 40 | 120 | 15 | 10 | 1 | 2.0 | 12.0 | 4600 | 1.3 | ND | ND | 70 | 176 | Skarn |
| 174 | 4 | 2.5 | 40 | 2.5 | 2.5 | 1800 | 0.5 | 5.0 | 2 | 1.6 | - | ND | 165 | - | Limonite precipitate |
| 175 | 92 | 2.5 | 80 | 110 | 5 | 1 | 0.5 | 0.5 | 2 | 0.3 | ND | ND | 185 | 218 | Greenstone |
| 176a | 2 | 2.5 | 120 | 2.5 | 2.5 | 65 | 0.5 | 1.0 | 2 | 2.0 | - | ND | 1800 | - | Limonite precipitate |
| 176b | 16 | 15 | 120 | 30 | 10 | 36 | 1.0 | 3.0 | 2 | 5.7 | 5 | ND | 520 | 1515 | Limonite precipitate |
| **105 M/13** | | | | | | | | | | | | | | | |
| 177a | 16 | 2.5 | 80 | 25 | 2.5 | 2 | 1.0 | 3.0 | 2 | 2.7 | 4 | ND | 690 | 854 | Quartzite |
| 177b | 320 | 5 | 160 | 60 | 60 | 2 | 2.0 | 0.5 | 2 | 1.0 | 2 | 0.5 | 710 | 674 | Greenstone |
| 177c | 8 | 2.5 | 20 | 20 | 2.5 | 8 | 0.5 | 0.5 | 2 | 3.2 | Tr | ND | 580 | 464 | Quartzite |
| 178 | 8 | 2.5 | 5 | 2.5 | 2.5 | 1 | 3.0 | 0.5 | 2 | 0.6 | 10 | ND | 85 | 158 | Quartzite (1% py) |
| 179 | 8 | 140 | 320 | 15 | 2.5 | 2 | 30.0 | 0.5 | 2 | 2.5 | 5 | ND | 350 | 369 | Sericitic quartzite (float) |
| 180 | 12 | 40 | 120 | 60 | 40 | 2 | 4.0 | 0.5 | 2 | 2.0 | 4 | ND | 1400 | 2000 | Quartz-sericite schist |
| 181 | 8 | 2.5 | 20 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.0 | 4 | ND | 210 | 336 | Sericitic quartzite |
| 182 | 2 | 5 | 5 | 2.5 | 5 | 1 | 0.5 | 0.5 | 2 | 2.2 | 7 | 0.2 | 240 | 643 | Phyllite |
| 183 | 24 | 10 | 110 | 40 | 5 | 2 | 0.5 | 0.5 | 2 | 2.5 | 4 | ND | 455 | 783 | Phyllite |
| 184 | 8 | 10 | 120 | 2.5 | 2.5 | 560 | 0.5 | 0.5 | 2 | 5.0 | 9 | 0.2 | 360 | 1699 | Quartz porphyry |
| 185 | 8 | 30 | 110 | 15 | 2.5 | 1 | 0.5 | 1.0 | 2 | 7.6 | 7 | 0.5 | 750 | 3442 | Granodiorite |
| 186a | 4 | 1350 | >8000 | 20 | 2.5 | 32 | 3.0 | 1.0 | 2 | 1.2 | ND | 7.6 | 215 | 343 | Quartzite with Zn-Pb vein |
| 186b | 26 | 45 | 340 | 45 | 10 | 70 | 2.0 | 3.0 | 2 | 2.2 | 2115 | 0.8 | 335 | 114 | Quartz vein (5% py) |
| 186c | 4 | 5 | 520 | 5 | 2.5 | 2 | 0.5 | 0.5 | 2 | 4.6 | 13 | ND | 820 | 3914 | Quartz-feldspar porphyry |
| 186d | 150 | 500 | 800 | 25 | 2.5 | 48 | 2.0 | 3.0 | 2 | 2.2 | 7 | 6.2 | 1825 | 87 | Phyllitic quartzite (5% py) |
| 186e | 2 | 1200 | 3100 | 75 | 5 | 110 | 6.0 | 3.0 | 2 | 4.3 | 19 | 7.1 | 700 | 1667 | Gossan over Pb-Zn occurrence |
| 186f | 28 | 5 | 80 | 45 | 10 | 6 | 0.5 | 1.0 | 2 | 2.8 | 7 | 1.6 | 885 | 382 | Quartzite (1% py) |
| 187 | 2 | 5 | 5 | 2.5 | 15 | 14 | 0.5 | 0.5 | 2 | 1.3 | 8 | ND | 180 | 427 | Quartzite (brecciated) |
| 188 | 16 | 2.5 | 50 | 5 | 2.5 | 36 | 2.0 | 0.5 | 2 | 1.7 | 7 | ND | 525 | 2818 | Quartz-sericite schist |
| 189a | 4 | 10 | 170 | 15 | 5 | 40 | 4.0 | 7.0 | 2 | 2.7 | 10 | ND | 970 | 9216 | Limonite precipitate |
| 189b | 12 | 10 | 90 | 35 | 5 | 14 | 2.0 | 1.0 | 2 | 2.0 | 7 | ND | 590 | 2683 | Fault gouge (clay) |
| 190 | 8 | 2.5 | 30 | 40 | 5 | 2 | 1.0 | 0.5 | 2 | 1.8 | 2 | ND | 160 | 421 | Quartzite |
| 191 | 2 | 30 | 10 | 2.5 | 2.5 | 2 | 0.5 | 15.0 | 2 | 1.1 | 4 | ND | 150 | 611 | Quartz-sericite schist |
| **105 P/16** | | | | | | | | | | | | | | | |
| 192 | 4 | 2.5 | 5 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.8 | 4 | ND | 60 | 190 | Quartzite |
| 193 | 48 | 2.5 | 80 | 30 | 5 | 1 | 0.5 | 0.5 | 2 | 1.0 | 5 | 0.3 | 530 | 5870 | Phyllite |
| 194 | 32 | 2.5 | 30 | 10 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.1 | 17 | 0.8 | 450 | 5967 | Phyllite |
| 195 | 28 | 5 | 70 | 30 | 10 | 12 | 0.5 | 0.5 | 2 | 1.8 | 6 | ND | 650 | 6478 | Phyllite |
| 196 | 8 | 2.5 | 60 | 2.5 | 5 | 2 | 0.5 | 0.5 | 2 | 0.7 | 4 | ND | 155 | 169 | Quartzite |
| 197 | 2 | 2.5 | 10 | 2.5 | 5 | 2 | 0.5 | 0.5 | 2 | 1.3 | 6 | ND | 110 | 164 | Quartzite |
| 198a | 4 | 2.5 | 5 | 2.5 | 2.5 | 1 | 2.0 | 0.5 | 2 | 1.0 | 3 | ND | 200 | 360 | Quartzite |
| 198b | 2 | 2.5 | 5 | 2.5 | 2.5 | 1 | 2.0 | 0.5 | 2 | 1.2 | 4 | ND | 180 | 470 | Quartzite |
| 199 | 4 | 2.5 | 5 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.9 | 9 | ND | 20 | 210 | Quartzite |
| 200 | 92 | 50 | 80 | 55 | 2.5 | 2 | 0.5 | 0.5 | 2 | 0.4 | 7 | ND | 150 | 238 | Quartzite |
| 201 | 2 | 2.5 | 20 | 5 | 2.5 | 2 | 1.0 | 0.5 | 2 | 1.1 | 10 | 0.2 | 205 | 415 | Phyllite |
| 202 | 2 | 2.5 | 10 | 2.5 | 5 | 2 | 0.5 | 0.5 | 2 | 2.8 | 10 | 0.2 | 500 | 840 | Phyllite |
| 323 | 24 | 5 | 70 | 35 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.2 | 4 | 0.2 | 1040 | 14345 | Phyllite |
| 324 | 2 | 25 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.1 | <1 | ND | 275 | 385 | Quartzite |
| 325 | 72 | 2.5 | 120 | 2.5 | 2.5 | 1 | 1.0 | 4.0 | 2 | 3.9 | 4 | 0.8 | 830 | 1960 | Phyllite (graphitic) |
| **105 P/16 (cont'd.)** | | | | | | | | | | | | | | | |
| 326a | 2 | 2.5 | 10 | 15 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.7 | 10 | ND | ND | 136 | Quartzite |
| 326b | 8 | 115 | 40 | 2.5 | 2.5 | 46 | 2.0 | 1.0 | 2 | 1.5 | 7 | 0.3 | 75 | 288 | Rusty quartz vein |
| 327 | 48 | 25 | 200 | 30 | 10 | 1 | 1.0 | 0.5 | 2 | 2.7 | 5 | ND | 860 | 8892 | Phyllite |
| **105 M/14** | | | | | | | | | | | | | | | |
| 203 | 72 | 2.5 | 70 | 45 | 15 | 8 | 1.0 | 0.5 | 2 | 1.0 | 1 | ND | 290 | 359 | Greenstone |
| 204 | 8 | 2.5 | 110 | 35 | 35 | 10 | 0.5 | 0.5 | 2 | 0.1 | ND | ND | 340 | 340 | Greenstone |
| 205a | 32 | 2.5 | 110 | 35 | 2.5 | 6 | 0.5 | 0.5 | 2 | 1.2 | 4 | ND | 635 | 411 | Phyllite |
| 205b | 110 | 2.5 | 80 | 85 | 10 | 4 | 0.5 | 0.5 | 2 | 0.6 | ND | ND | 340 | 309 | Greenstone |
| 206 | 140 | 2.5 | 120 | 70 | 2.5 | 2 | 3.0 | 1.0 | 2 | 0.5 | ND | ND | 465 | 378 | Greenstone |
| 207 | 2 | 2.5 | 210 | 90 | 5 | 8 | 1.0 | 1.0 | 2 | 2.4 | 3 | ND | 1130 | 1293 | Limonite precipitate |
| 208 | 2 | 2.5 | 80 | 45 | 2.5 | 16 | 0.5 | 1.0 | 2 | 1.9 | 5 | ND | 515 | 277 | Phyllite |
| 209 | 2 | 2.5 | 60 | 40 | 5 | 2 | 0.5 | 7.0 | 2 | 4.5 | 5 | - | - | 160 | Limonite precipitate |
| 210 | 52 | 2.5 | 30 | 40 | 5 | 1 | 0.5 | 5.0 | 2 | 4.7 | 10 | 0.6 | 890 | 1508 | Phyllite (graphitic) |
| 211 | 2 | 2.5 | 130 | 65 | 10 | 24 | 2.0 | 0.5 | 2 | 4.1 | 3 | 1.2 | 1270 | 1851 | Limonite precipitate |
| 212 | 32 | 2.5 | 60 | 35 | 2.5 | 1 | 0.5 | 3.0 | 2 | 2.5 | 1 | ND | 715 | 1457 | Phyllite |
| 213 | 44 | 2.5 | 90 | 85 | 45 | 1 | 0.5 | 0.5 | 2 | 0.3 | ND | ND | 325 | 8119 | Greenstone |
| 214 | 4 | 10 | 50 | 2.5 | 5 | 8 | 1.0 | 1.0 | 2 | 0.6 | 7 | 1.3 | 60 | 258 | Quartzite |
| 215 | 2 | 2.5 | 20 | 65 | 5 | 2 | 0.5 | 9.0 | 2 | 1.0 | 3 | ND | 180 | 1742 | Quartzite |
| 216 | 60 | 2.5 | 60 | 90 | 35 | 1 | 0.5 | 0.5 | 2 | 0.1 | ND | ND | 310 | 255 | Greenstone |
| 217 | 140 | 2.5 | 130 | 20 | 40 | 1 | 0.5 | 0.5 | 240 | 0.3 | Tr | 0.5 | 150 | 401 | Quartz vein |
| 218 | 48 | 115 | 50 | 20 | 5 | 36 | 4.0 | 1.0 | 2 | 0.7 | 4 | 6.1 | 20 | 413 | Quartz vein |
| 219 | 2 | 5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.8 | 7 | ND | 220 | 208 | Quartzite |
| 220 | 40 | 2.5 | 60 | 145 | 20 | 1 | 0.5 | 0.5 | 2 | 0.4 | ND | ND | 250 | 141 | Greenstone |
| 221a | 64 | 2.5 | 40 | 30 | 2.5 | 1 | 0.5 | 1.0 | 2 | 0.7 | 7 | ND | 170 | 645 | Quartzite (1% py-po) |
| 221b | 850 | 2.5 | 170 | 90 | 60 | 1 | 1.0 | 2.0 | 2 | 2.0 | Tr | 1.0 | 750 | 338 | Greenstone (1% cp, 2% py-po) |
| 222 | 32 | 2.5 | 120 | 35 | 2.5 | 18 | 6.0 | 0.5 | 2 | 2.1 | 5 | 0.4 | 310 | 1795 | Limonite precipitate |
| 223 | 4 | 5 | 5 | 2.5 | 2.5 | 6 | 1.0 | 0.5 | 2 | 1.1 | 9 | ND | 70 | 165 | Quartz vein |
| 224 | 140 | 5 | 110 | 35 | 10 | 56 | 14.0 | 4.0 | 2 | 3.6 | 3 | ND | 190 | 805 | Limonite precipitate |
| 225 | 4 | 2.5 | 10 | 10 | 2.5 | 5 | 0.5 | 0.5 | 2 | 0.6 | 6 | ND | 220 | 119 | Quartz vein |
| 226 | 4 | 2.5 | 10 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.8 | 6 | ND | 110 | 245 | Quartz vein |
| 227 | 8 | 2.5 | 10 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.3 | 5 | ND | 335 | 1412 | Quartzite |
| 228 | 4 | 2.5 | 160 | 130 | 10 | 6 | 0.5 | 2.0 | 0.5 | 5.6 | 5 | 0.2 | 107 | 290 | Quartzite (fractured) |
| 229 | 8 | 1100 | 130 | 15 | 2.5 | 2 | 4.0 | 0.5 | 0.5 | 1.9 | 9 | 4.1 | 140 | 111 | Gossan over fracture zone in quartzite |
| 230 | 4 | 5 | 900 | 90 | 2.5 | 48 | 2.0 | 12.0 | 2 | 15.6 | ND | ND | 210 | 1945 | Limonite precipitate |
| 231 | 2 | 75 | 80 | 5 | 2.5 | 2 | 0.5 | 1.0 | 2 | 1.1 | 1 | ND | 365 | 709 | Quartzite |
| 232 | 140 | 5 | 120 | 2.5 | 2.5 | 2 | 3.0 | 1.0 | 2 | 1.5 | ND | 0.6 | 315 | 385 | Limonite precipitate |
| 233 | 2 | 120 | 50 | 5 | 5 | 2 | 14.0 | 2.0 | 2 | 1.2 | ND | ND | 460 | 185 | Limonite precipitate |
| 234 | 2 | 2.5 | 20 | 2.5 | 2.5 | 4 | 0.5 | 0.5 | 2 | 0.7 | ND | ND | 885 | 118 | Limestone |
| 235 | 130 | 750 | 20 | 2.5 | 15 | 800 | 0.5 | 0.5 | 2 | 0.1 | 1980 | 3.1 | 80 | 80 | Quartz vein (py, cp, ga, as) |
| 236 | 16 | 15 | 180 | 45 | 2.5 | 1 | 0.5 | 1.0 | 2 | 2.7 | 2 | ND | 310 | 1828 | Phyllite |
| 237 | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.6 | 7 | ND | 40 | 258 | Quartzite |
| 238 | 2 | 2.5 | 20 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.2 | 5 | ND | 40 | 280 | Quartzite |
| 239 | 2 | 2.5 | 20 | 20 | 5 | 1 | 0.5 | 3.0 | 2 | 2.7 | 10 | ND | 200 | 518 | Phyllite |
| 240a | 52 | 2.5 | 30 | 5 | 2.5 | 2 | 0.5 | 2.0 | 2 | 1.3 | 6 | ND | 230 | 561 | Phyllite |
| 240b | 4 | 10 | 160 | 20 | 2.5 | 2 | 0.5 | 3.0 | 2 | 3.1 | 5 | ND | 505 | 1659 | Phyllite (py) |
| 241 | 20 | 2.5 | 30 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.8 | 2 | ND | 350 | 526 | Quartz-sericite schist |
| 242 | 160 | 2.5 | 130 | 5 | 5 | 44 | 9.0 | 3.0 | 2 | 2.0 | 3 | 1.8 | 310 | 212 | Limonite precipitate |
| 243a | 16 | 5 | 120 | 20 | 5 | 1 | 0.5 | 0.5 | 2 | 1.5 | 6 | ND | 300 | 494 | Quartz vein |
| 243b | 180 | 5 | 120 | 15 | 5 | 1 | 2.0 | 4.0 | 2 | 3.3 | 2 | ND | 755 | 1721 | Limonite precipitate |
| 244 | 8 | 90 | 50 | 10 | 5 | 1 | 2.0 | 0.5 | 2 | 2.1 | 5 | ND | 350 | 1113 | Quartz-sericite schist |
| 245 | 2 | 15 | 50 | 10 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.8 | 5 | ND | 265 | 336 | Quartzite |
| 246 | 2 | 2.5 | 40 | 5 | 2.5 | 1 | 1.0 | 1.0 | 2 | 0.9 | 1 | ND | 70 | 973 | Quartzite |
| 247 | 2 | 2.5 | 40 | 10 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.7 | 5 | ND | 280 | 727 | Quartz-sericite schist |
| 248 | 4 | 2.5 | 20 | 10 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.4 | ND | ND | 325 | 482 | Quartz-sericite schist |
| 249 | 2 | 2.5 | 30 | 10 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.4 | 6 | ND | 265 | 968 | Quartz-sericite schist |
| 250 | 2 | 10 | 90 | 2.5 | 2.5 | 1 | 0.5 | 1.0 | 2 | 4.6 | 7 | ND | 1070 | 1706 | Quartz-sericite schist (1% py) |
| 251 | 20 | 2.5 | 10 | 10 | 2.5 | 1 | 2.0 | 20.0 | 2 | 2.3 | 5 | 0.6 | 230 | 537 | Phyllite (graphitic) |
| 252 | 400 | 5 | 20 | 10 | 2.5 | 6 | 1.0 | 0.5 | 2 | 1.1 | 2 | ND | 230 | 313 | Quartzite |
| 253a | 12 | 2.5 | 5 | 2.5 | 2.5 | 1 | 3.0 | 0.5 | 2 | 0.2 | 2 | ND | 135 | 79 | Quartz vein |
| 253b | 700 | 20 | 180 | 20 | 2.5 | 2 | 1.0 | 0.5 | 2 | 0.3 | 5 | ND | 85 | 117 | Feldspar porphyry |
| 254 | 8 | 2.5 | 20 | 5 | 2.5 | 10 | 0.5 | 0.5 | 2 | 2.1 | 5 | ND | 300 | 324 | Quartz-sericite schist |
| 255 | 2 | 2.5 | 20 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.4 | 8 | ND | 55 | 245 | Sericitic quartzite |
| 256 | 8 | 2.5 | 90 | 20 | 2.5 | 2 | 0.5 | 0.5 | 2 | 1.7 | 8 | ND | 450 | 577 | Limonite precipitate |
| 257 | 16 | 10 | 20 | 15 | 5 | 8 | 0.5 | 0.5 | 2 | 2.2 | 3 | ND | 210 | 381 | Phyllite |
| 258 | 8 | 2.5 | 20 | 2.5 | 5 | 1 | 0.5 | 0.5 | 2 | 1.5 | 6 | ND | 110 | 629 | Quartzite-sericite schist |
| 259 | 8 | 2.5 | 460 | 95 | 40 | 44 | 1.0 | 1.0 | 2 | 2.7 | 8 | ND | 170 | 1224 | Greenstone |
| 260 | 2 | 10 | 20 | 2.5 | 2.5 | 1 | 3.0 | 0.5 | 2 | 0.2 | 3 | ND | 25 | 80 | Brecciated quartzite |
| 261 | 2 | 2.5 | 20 | 2.5 | 2.5 | 1 | 1.0 | 1.0 | 2 | 0.9 | 5 | 0.3 | <20 | 317 | Quartzite |
| 262 | 20 | 2.5 | 70 | 20 | 2.5 | 2 | 1.0 | 0.5 | 2 | 0.8 | 2 | ND | 360 | 6588 | Quartz-sericite schist |
| 263 | 2 | 2.5 | 30 | 15 | 2.5 | 2 | 1.0 | 0.5 | 2 | 0.6 | 7 | ND | 140 | 381 | Quartzite |
| 264 | 2 | 2.5 | 20 | 10 | 2.5 | 2 | 0.5 | 2.0 | 2 | 1.1 | 3 | ND | 40 | 253 | Quartzite |
| 265 | 2 | 2.5 | 20 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.7 | 4 | ND | 35 | 200 | Quartzite |
| **105 M/15** | | | | | | | | | | | | | | | |
| 266 | 64 | 2.5 | 110 | 105 | 45 | 1 | 0.5 | 0.5 | 2 | 0.2 | ND | ND | 225 | 213 | Greenstone |
| 267 | 20 | 120 | 100 | 40 | 2.5 | 36 | 10.0 | 1.0 | 2 | 3.2 | 3 | ND | 650 | 2143 | Quartzite |
| 268a | 680 | > 4000 | 400 | 40 | 10 | 24 | 800.0 | 2.0 | 0.5 | 13.1 | 105 | 70 | 358 | 51 | Gossan (Pb-Zn-Ag occurrence) |
| 268b | 20 | 1800 | 220 | 2.5 | 2.5 | 56. | 2.0 | 0.5 | 2 | 2.3 | 2 | 1.2 | 500 | 686 | Phyllite (grey) |
| 268c | 20 | 65 | 110 | 55 | 2.5 | 1 | 0.5 | 1.0 | 2 | 2.7 | 9 | ND | 950 | 1615 | Phyllite (black) |
| 268d | 96 | >400 | 90 | 20 | 10 | 2 | 800.0 | 0.5 | 2 | 0.2 | - | 22 | ND | - | Galena |
| 269 | 2 | 10 | 60 | 5 | 15 | 1 | 1.0 | 1.0 | 2 | 8.6 | 7 | ND | 1760 | 1497 | Granodiorite |
| 270 | 4 | 5 | 60 | 2.5 | 15 | 1 | 0.5 | 0.5 | 2 | 2.2 | 9 | ND | 755 | 870 | Phyllite |
| 271 | 48 | 2.5 | 110 | 85 | 5 | 1 | 0.5 | 0.5 | 2 | 0.5 | Tr | ND | 604 | 1144 | Greenstone |
| 272 | 12 | 10 | 50 | 20 | 5 | 0.5 | 0.5 | 0.5 | 2 | 2.6 | 3 | ND | 1620 | 1463 | Granodiorite |
| 273 | 2 | 2.5 | 120 | 40 | 5 | 1 | 1.0 | 2.0 | 2 | 2.3 | 4 | ND | 820 | 361 | Phyllitic quartzite (1% py) |
| 274 | 2 | 2.5 | 40 | 5 | 2.5 | 2 | 1.0 | 1.0 | 2 | 3.3 | 2 | ND | 210 | 3185 | Granodiorite |
| 275 | 2 | 2.5 | 80 | 5 | 2.5 | 1 | 1.0 | 6.0 | 2 | 1.5 | 5 | ND | 515 | 3605 | Quartzite |
| 276 | 2 | 2.5 | 30 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.6 | 2 | ND | 230 | 5712 | Phyllite |
| 277 | 2 | 15 | 70 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 4.1 | 7 | ND | 535 | 1853 | Phyllite |
| 278 | 44 | 50 | 220 | 20 | 5 | 20 | 1.0 | 2.0 | 2 | 11.9 | 11 | ND | 1000 | 5121 | Limonite precipitate |
| 279 | 2 | 2.5 | 80 | 15 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.2 | 5 | ND | 395 | 1446 | Quartz-sericite schist |
| 280 | 2 | 5 | 560 | 220 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.7 | 3 | 0.2 | 330 | 1120 | Limonite precipitate |
| 281 | 12 | 10 | 110 | 25 | 2.5 | 12 | 1.0 | 1.0 | 2 | 3.1 | <1 | ND | 730 | 620 | Limonite precipitate |
| 282 | 2 | 15 | 110 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 4.2 | 6 | ND | 460 | 1934 | Quartzite |
| 283 | 2 | 2.5 | 20 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.0 | 24 | ND | 1216 | 4531 | Phyllite (1% py) |
| 284 | 8 | 2.5 | 30 | 15 | 2.5 | 2 | 0.5 | 1.0 | 2 | 2.8 | 1 | ND | 490 | 1078 | Quartzite |
| 285 | 2 | 5 | 50 | 10 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.2 | 8 | ND | 505 | 9461 | Quartzite |
| 286 | 8 | 5 | 40 | 5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.5 | 6 | ND | 350 | 454 | Quartz-sericite schist |
| 287 | 2 | 2.5 | 160 | 240 | 10 | 4 | 0.5 | 0.5 | 2 | 2.4 | 7 | ND | 340 | 1634 | Quartz-sericite schist |
| 288 | 4 | 2.5 | 30 | 2.5 | 2.5 | 2 | 0.5 | 2.0 | 2 | 0.8 | 3 | ND | 50 | 189 | Quartzite |
| 289 | 2 | 2.5 | 5 | 2.5 | 2.5 | 1 | 0.5 | 1.0 | 2 | 1.2 | 6 | ND | 65 | 163 | Quartzite |
| 290 | 8 | 25 | 60 | 5 | 2.5 | 1 | 0.5 | 1.0 | 2 | 5.3 | Tr | ND | 850 | 1338 | Granodiorite |
| 291 | 2 | 5 | 90 | 15 | 2.5 | 1 | 2.0 | 0.5 | 2 | 4.4 | ND | ND | 2500 | 1806 | Granodiorite |
| 292 | 52 | 2.5 | 480 | 165 | 15 | 2 | 0.5 | 0.5 | 2 | 2.5 | ND | ND | 540 | 488 | Limonite precipitate |
| 293 | 8 | 2.5 | 5 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.9 | 5 | ND | 95 | 107 | Quartzite |
| 294 | 2 | 10 | 30 | 5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 8.4 | 2 | ND | 1050 | 1076 | Granodiorite |
| 295 | 48 | 5 | 80 | 20 | 2.5 | 4 | 2.0 | 1.0 | 2 | 2.2 | 1 | - | 355 | 1218 | Limonite precipitate |
| 296 | 8 | 10 | 50 | 10 | 2.5 | 1 | 2.0 | 0.5 | 2 | 12.7 | 6 | ND | 885 | 1539 | Granodiorite |
| 297 | 2 | 50 | 70 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 6.6 | 3 | ND | 1200 | 1472 | Granodiorite |
| 298 | 2 | 15 | 70 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 6.6 | Tr | ND | 700 | 1346 | Granodiorite |
| 299 | 2 | 30 | 50 | 15 | 2.5 | 1 | 0.5 | 1.0 | 2 | 6.8 | 9 | ND | 910 | 1464 | Granodiorite |
| 300 | 8 | 2.5 | 10 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 1.6 | 5 | ND | 130 | 958 | Quartzite |
| 301 | 68 | 2.5 | 140 | 70 | 15 | 1 | 0.5 | 0.5 | 2 | 0.3 | ND | ND | 340 | 137 | Greenstone |
| 302 | 2 | 2.5 | 80 | 65 | 5 | 1 | 0.5 | 0.5 | 2 | 0.3 | ND | ND | 220 | 219 | Greenstone |
| 303 | 2 | 2.5 | 30 | 25 | 2.5 | 1 | 0.5 | 1.0 | 2 | 1.6 | 4 | ND | 145 | 1080 | Phyllite |
| 304 | 4 | 35 | 40 | 15 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.7 | 1 | ND | 210 | 378 | Quartzite (trace py) |
| 305 | 2 | 25 | 70 | 20 | 5 | 2 | 0.5 | 0.5 | 2 | 3.2 | 4 | ND | 115 | 617 | Quartzite |
| 306 | 4 | 5 | 10 | 10 | 2.5 | 1 | 1.0 | 0.5 | 2 | 1.8 | 3 | ND | 200 | 210 | Quartzite |
| 307 | 36 | 2.5 | 90 | 130 | 20 | 1 | 0.5 | 0.5 | 2 | 0.3 | ND | ND | 185 | 284 | Greenstone |
| 308 | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.8 | 1 | ND | 50 | 206 | Quartzite |
| 309 | 20 | 15 | 80 | 15 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.0 | 8 | ND | 380 | 473 | Quartz-sericite schist |
| 310 | 2 | 5 | 60 | 20 | 2.5 | 1 | 0.5 | 0.5 | 2 | 2.6 | 3 | ND | 285 | 600 | Quartz-sericite schist |
| 311 | 12 | 5 | 60 | 2.5 | 2.5 | 1 | 1.0 | 2.0 | 2 | 1.9 | 9 | ND | 485 | 2592 | Phyllite (graphitic) |
| 312 | 12 | 10 | 50 | 15 | 2.5 | 1 | 0.5 | 0.5 | 2 | 4.0 | 3 | ND | 590 | 1125 | Phyllite |
| 313 | 2 | 5 | 30 | 2.5 | 2.5 | 1 | 0.5 | 1.0 | 2 | 3.3 | 3 | ND | 335 | 980 | Phyllite |
| 314 | 8 | 10 | 40 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.8 | 5 | ND | 365 | 688 | Quartzite |
| 315 | 2 | 2.5 | 20 | 2.5 | 2.5 | 1 | 0.5 | 1.0 | 2 | 1.5 | 5 | ND | 63 | 388 | Quartzite |
| 316 | 2 | 2.5 | 90 | 15 | 2.5 | 1 | 0.5 | 2.0 | 2 | 4.0 | 4 | ND | 420 | 1721 | Quartz-sericite schist |
| 317 | 2 | 2.5 | 10 | 25 | 2.5 | 1 | 1.0 | 0.5 | 2 | 1.0 | 2 | ND | 115 | 311 | Quartzite |
| 318 | 2 | 2.5 | 10 | 2.5 | 2.5 | 1 | 0.5 | 0.5 | 2 | 1.1 | 4 | ND | 80 | 202 | Quartzite |
| 319 | 40 | 2.5 | 90 | 60 | 10 | 8 | 0.5 | 2.0 | 2 | 0.8 | 4 | ND | 350 | 128 | Greenstone |
| 320 | 12 | 2.5 | 240 | 2.5 | 2.5 | 16 | 1.0 | 0.5 | 2 | 0.5 | Tr | ND | 140 | 130 | Limonite precipitate |
| 321 | 100 | 2.5 | 120 | 100 | 2.5 | 1 | 0.5 | 0.5 | 2 | 0.5 | ND | ND | 250 | 194 | Greenstone |
| 322 | 2 | 2.5 | 5 | 2.5 | 2.5 | 1 | 1.0 | 0.5 | 2 | 0.7 | 7 | ND | -20 | 128 | Quartzite |

National topographic sheet numbers are designated as 106 D/1, etc.
For sample locations see Figure 1.
All values are in ppm (parts per million)
py – pyrite, po – pyrrhotite; cp – chalcopyrite; ga – galena; as – arsenopyrite; mo – molybdenite

ND – not detected; values below detection limits for Ag and Sn
Tr – trace
- – not analyzed; generally insufficient sample available

## Table 10

**Range and median values of trace elements in rocks and limonite precipitates of the Keno Hill district**

| Rock Type | No. of Samples | Cu R[1] | Cu M[2] | Pb R | Pb M | Zn R | Zn M | Ni R | Ni M | Co R | Co M | As R | As M | Sb R | Sb M | Mo R | Mo M | W R | W M | U R | U M | Sn R | Sn M | Ag R | Ag M | F R | F M | Ba R | Ba M |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Limonite precipitates | 60 | 2 – 180 | 8 | 2.5 – 120 | 2.5 | 5 – 1800 | 200 | 2.5 – 375 | 20 | 2.5 – 190 | 2.5 | 1 – 1800 | 8 | 0.5 – 30 | 0.7 | 0.5 – 18 | 1.0 | 2 – 12 | 2 | 0.1 – 15.6 | 2 | ND[3] – 11 | ND | ND – 1.8 | ND | 140 – 6650 | 550 | 10 – 13392 | 750 |
| Quartz veins | 21 | 2 – 150 | 12 | 2.5 – +4000 | 5 | 5 – >4000 | 20 | 2.5 – 160 | 5 | 2.5 – 40 | 2.5 | 1 – 900 | 5 | 0.5 – 22000 | 0.5 | 0.5 – 17 | 0.5 | 2 – 240 | 2 | 0.1 – 8.9 | 1 | ND – 2115 | 4 | ND – 6.1 | ND | 20 – 2200 | 155 | 63 – 5666 | 200 |
| Skarn | 2 | 2 – 4 | – | 35 – 40 | – | 120 – 140 | – | 2.5 – 15 | – | 2.5 – 10 | – | 1 | – | 0.5 – 2.0 | – | 12 | – | 760 – 4600 | – | 0.9 – 1.3 | – | ND – 10 | – | ND | – | 70 – 150600 | – | 47 – 176 | – |
| Porphyries | 5 | 2 – 700 | 4 | 2.5 – 20 | 5 | 5 – 520 | 60 | 2.5 – 20 | 5 | 2.5 | 2.5 | 2 – 560 | 6 | 0.5 – 9.0 | 0.5 | 0.5 – 16 | 0.5 | 2 – 16 | 2 | 0.3 – 5 | 3 | 3 – 13 | 5 | ND – 0.2 | ND | 85 – 820 | 220 | 117 – 3914 | 850 |
| Granite | 4 | 2 – 8 | 2 | 2.5 – 140 | 10 | 5 – 50 | 20 | 2.5 – 20 | 10 | 2.5 – 5 | 5 | 2 – 16 | 4 | 0.5 – 6.0 | 0.5 | 0.5 – 16 | 0.5 | 2 – 112 | 20 | 4.1 – 7.6 | 5 | 3 – 10 | 7 | ND – 0.4 | ND | 490 – 1500 | 500 | 107 – 2168 | 1500 |
| Granodiorite | 14 | 2 – 12 | 2 | 2.5 – 50 | 10 | 5 – 110 | 50 | 2.5 – 20 | 10 | 2.5 – 15 | 2.5 | 1 – 60 | 1 | 0.5 – 2.0 | 0.5 | 0.5 – 1 | 0.5 | 2 – 36 | 2 | 3 – 12.7 | 6 | ND – 9 | 2 | ND – 0.5 | ND | 210 – 2500 | 950 | 1076 – 3442 | 1500 |
| Quartz-sericite schist | 23 | 2 – 32 | 4 | 2.5 – 145 | 2.5 | 5 – 2200 | 70 | 2.5 – 240 | 10 | 2.5 – 40 | 2.5 | 1 – 560 | 1 | 0.5 – 1100 | 0.5 | 0.5 – 15 | 0.5 | 2 | 2 | 0.4 – 4.6 | 2 | ND – 10 | 5 | ND – 0.5 | ND | 150 – 1430 | 350 | 324 – 6588 | 750 |
| Quartzite | 95 | 2 – 400 | 2 | 2.5 – 1350 | 2.5 | 5 – >8000 | 20 | 2.5 – 130 | 2.5 | 2.5 – 20 | 2.5 | 1 – 60 | 1 | 0.5 – 30 | 0.5 | 0.5 – 9 | 0.5 | 2 | 2 | 0.1 – 6.7 | 1.5 | ND – 10 | 4 | ND – 7.6 | ND | ND – 1825 | 180 | 80 – 9461 | 350 |
| Phyllite | 76 | 2 – 180 | 4 | 2.5 – 1800 | 2.5 | 5 – 360 | 60 | 2.5 – 95 | 20 | 2.5 – 55 | 2.5 | 1 – 70 | 1 | 0.5 – 20 | 0.5 | 0.5 – 20 | 0.5 | 2 | 2 | 0.8 – 13.5 | 2.5 | ND – 24 | 5 | ND – 1.2 | ND | ND – 1500 | 550 | 277 – 14345 | 1200 |
| Greenstone | 44 | 2 – 2600 | 60 | 2.5 – 65 | 2.5 | 5 – 460 | 110 | 2.5 – 145 | 70 | 2.5 – 60 | 10 | 1 – 44 | 1 | 0.5 – 3.0 | 0.5 | 0.5 – 3 | 0.5 | 2 | 2 | 0.4 – 4.6 | 2 | ND – 11 | ND | ND – 1.2 | ND | 70 – 1110 | 320 | 82 – 9674 | 400 |
| Limestone | 14 | 2 – 400 | 2 | 2.5 – 35 | 2.5 | 5 – 230 | 10 | 2.5 – 55 | 2.5 | 2.5 – 15 | 2.5 | 1 – 6 | 1 | 0.5 – 3.0 | 0.5 | 0.5 – 6 | 0.5 | 2 | 2 | 0.3 – 4.2 | 1 | ND – 5 | ND | ND – 0.3 | ND | 115 – 1135 | 300 | 32 – 1383 | 70 |
| Dolomite | 4 | 2 – 220 | 2 | 2.5 – 5 | 2.5 | 5 – 50 | 10 | 2.5 – 5 | 2.5 | 2.5 | 2.5 | 1 – 28 | 1 | 0.5 – 1.0 | 0.5 | 0.5 – 1 | 0.5 | 2 | 2 | 0.2 – 2.3 | 0.5 | 1 – 4 | 2 | ND – 0.4 | ND | 50 – 225 | 70 | 42 – 117 | 70 |
| Slate | 5 | 2 – 72 | 20 | 2.5 – 10 | 2.5 | 5 – 110 | 60 | 30 – 75 | 45 | 2.5 – 10 | 2.5 | 1 – 6 | 1 | 0.5 | 0.5 | 0.5 – 2 | 0.5 | 2 | 2 | 1.1 – 1.9 | 1.5 | ND – 8 | 1 | ND | ND | 620 – 1010 | 720 | 1465 – 201416 | 5500 |
| Grit | 2 | 2 – 52 | – | 2.5 | – | 10 – 120 | – | 2.5 – 150 | – | 2.5 – 20 | – | 1 – 2 | – | 0.5 | – | 0.5 | – | 2 | – | 1.0 | – | 3 – 6 | – | ND | – | 150 – 710 | – | 144 – 6971 | – |

Notes: 1 – R = Range of values (ppm)
2 – M = Median values (ppm)
3 – ND = Non detectable for: Sn < 1ppm; Ag < 0.1 ppm; F < 20 ppm
Dashes indicate no meaningful median values could be calculated

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Table 9 and Table 10