

| SAMPLE | LAB SEDIMENTS | | U/TU | TH | THZU | AG | AL | AS | B | BA | BE | PAGE 010 SECTION 1 OF 3 | | | |
|--------|---------------|-------|------|-------|------|-------|------|-------|-------|-------|-------|-------------------------|-------|-------|-------|
| | U | U-NT | | | | | | | | | | CA | CE | CO | CR |
| | (PPH) | (PPH) | | (PPH) | | (PPH) | (%) | (PPH) | (PPH) | (PPH) | (PPH) | (%) | (PPH) | (PPH) | (PPH) |
| 304601 | 1.87 | 3.10 | 0.60 | 9 | 2.90 | <2 | 5.36 | 5.7 | 30 | 826 | | 1.04 | 65 | 17 | 45 |
| 304602 | 2.03 | 3.20 | 0.63 | 7 | 2.19 | <2 | 5.60 | 5.3 | 35 | 911 | | 0.88 | 76 | 17 | 49 |
| 304603 | 1.55 | 2.90 | 0.53 | 6 | 2.07 | <2 | 5.47 | 5.1 | 33 | 852 | | 0.85 | 68 | 12 | 49 |
| 304604 | 1.55 | 2.80 | 0.55 | 9 | 3.21 | <2 | 5.16 | 5.0 | 26 | 771 | | 2.07 | 62 | 10 | 43 |
| 304605 | 2.06 | 3.20 | 0.64 | 3 | 0.94 | <2 | 5.59 | 12.7 | 36 | 959 | | 0.91 | 63 | 16 | 49 |
| 304606 | 1.71 | 2.70 | 0.63 | <2 | 0.37 | <2 | 5.67 | 4.9 | 34 | 850 | | 1.10 | 51 | 10 | 44 |
| 304607 | 2.16 | 3.00 | 0.72 | 3 | 1.00 | 2 | 5.23 | 4.6 | 34 | 855 | | 0.71 | 65 | 11 | 46 |
| 304608 | 1.81 | 2.80 | 0.65 | 5 | 1.79 | <2 | 5.93 | 6.5 | 36 | 863 | | 0.94 | 60 | 11 | 49 |
| 304609 | 1.77 | 2.80 | 0.63 | 12 | 4.29 | <2 | 5.94 | 6.3 | 24 | 831 | | 0.85 | 67 | 12 | 51 |
| 304610 | 1.52 | 3.00 | 0.51 | 3 | 1.00 | <2 | 4.38 | 2.3 | 26 | 767 | | 0.93 | 56 | 6 | 32 |
| 304611 | 1.91 | 3.10 | 0.62 | 8 | 2.58 | <2 | 5.79 | 7.7 | 34 | 915 | | 1.03 | 66 | 15 | 44 |
| 304612 | 1.85 | 3.00 | 0.62 | 9 | 3.00 | <2 | 5.59 | 5.9 | 29 | 838 | | 0.84 | 67 | 12 | 45 |
| 304613 | 1.32 | 2.60 | 0.51 | 12 | 4.62 | <2 | 5.71 | 7.1 | 33 | 865 | | 0.85 | 61 | 10 | 48 |
| 304614 | 1.68 | 2.80 | 0.60 | 9 | 3.21 | <2 | 5.38 | 7.2 | 28 | 846 | | 0.76 | 65 | 11 | 43 |
| 304615 | 1.68 | 3.10 | 0.54 | 9 | 2.90 | <2 | 4.84 | 3.6 | 29 | 851 | | 2.15 | 59 | 8 | 38 |
| 304616 | 1.72 | 3.10 | 0.55 | 6 | 1.94 | <2 | 5.23 | 3.8 | 26 | 816 | | 1.03 | 59 | 8 | 42 |
| 304617 | 3.29 | 3.40 | 0.97 | 6 | 1.76 | <2 | 6.04 | 7.4 | 32 | 885 | | 0.90 | 65 | 12 | 46 |
| 304618 | 2.74 | 3.40 | 0.81 | 5 | 1.47 | 2 | 4.90 | 11.5 | 29 | 1090 | | 1.50 | 73 | 14 | 41 |
| 304619 | 1.65 | 3.20 | 0.52 | <2 | 0.31 | <2 | 4.97 | 6.4 | 27 | 943 | | 1.41 | 62 | 9 | 40 |
| 304620 | 1.35 | 2.90 | 0.47 | <2 | 0.34 | <2 | 4.84 | 5.6 | 29 | 840 | | 1.45 | 60 | 6 | 36 |
| 304621 | 1.58 | 3.00 | 0.53 | 4 | 1.33 | 2 | 5.40 | 6.4 | 31 | 946 | | 1.27 | 65 | 9 | 44 |
| 304622 | 2.01 | 2.90 | 0.69 | <2 | 0.34 | 2 | 5.38 | 6.1 | 28 | 904 | | 0.18 | 63 | 10 | 40 |
| 304623 | 2.07 | 3.00 | 0.69 | 6 | 2.00 | <2 | 5.27 | 9.5 | 26 | 954 | | 0.90 | 65 | 11 | 53 |
| 304624 | 1.62 | 2.70 | 0.60 | 4 | 1.48 | <2 | 5.04 | 5.1 | 26 | 854 | | 0.80 | 58 | 11 | 40 |
| 304626 | 1.48 | 3.10 | 0.48 | 13 | 4.19 | <2 | 5.02 | 5.9 | 23 | 925 | | 1.17 | 70 | 11 | 43 |
| 304627 | 1.94 | 3.40 | 0.57 | 2 | 0.59 | <2 | 5.33 | 6.3 | 31 | 864 | | 0.80 | 52 | 7 | 43 |
| 304628 | 1.81 | 3.50 | 0.52 | 6 | 1.71 | <2 | 4.98 | 9.9 | 25 | 965 | | 1.62 | 61 | 12 | 41 |
| 304629 | 1.75 | 3.00 | 0.58 | 4 | 1.33 | <2 | 4.75 | 4.1 | 16 | 845 | | 1.67 | 60 | 6 | 38 |
| 304630 | 2.11 | 2.90 | 0.73 | 3 | 1.03 | <2 | 4.78 | 5.7 | 20 | 930 | | 2.43 | 60 | 10 | 40 |
| 304631 | 1.88 | 3.20 | 0.59 | 11 | 3.44 | <2 | 4.80 | 6.2 | 21 | 867 | | 1.35 | 70 | 8 | 40 |
| 304632 | 2.80 | 3.40 | 0.82 | <2 | 0.29 | <2 | 4.90 | 4.0 | 22 | 878 | | 1.36 | 50 | 9 | 38 |
| 304633 | 1.88 | 2.90 | 0.65 | 13 | 4.48 | 2 | 4.99 | 4.1 | 33 | 872 | | 1.34 | 66 | 9 | 44 |
| 304634 | 2.61 | 3.40 | 0.77 | 13 | 3.82 | <2 | 5.46 | 8.1 | 31 | 901 | | 0.92 | 68 | 10 | 51 |
| 304635 | 2.87 | 3.70 | 0.78 | 17 | 4.59 | <2 | 5.85 | 6.3 | 32 | 910 | | 1.72 | 75 | 11 | 49 |
| 304636 | 1.74 | 3.00 | 0.58 | 9 | 3.00 | <2 | 5.13 | 5.0 | 27 | 907 | | 1.38 | 65 | 11 | 46 |
| 304637 | 1.11 | 2.30 | 0.48 | 11 | 4.78 | <2 | 4.73 | 5.2 | 38 | 855 | | 1.39 | 56 | 9 | 40 |
| 304638 | 1.87 | 3.00 | 0.62 | 4 | 1.33 | <2 | 5.08 | 6.2 | 32 | 895 | | 1.35 | 67 | 12 | 40 |
| 304639 | 2.39 | 2.60 | 0.92 | 4 | 1.54 | <2 | 6.30 | 8.8 | 36 | 979 | 2 | 0.71 | 77 | 11 | 54 |
| 304640 | 2.20 | 2.80 | 0.79 | 8 | 2.86 | <2 | 5.45 | 6.8 | 32 | 917 | | 1.24 | 65 | 8 | 44 |
| 304641 | 1.69 | 2.80 | 0.60 | 6 | 2.14 | <2 | 4.81 | 4.7 | 19 | 833 | | 1.10 | 62 | 8 | 41 |
| 304642 | 1.47 | 3.10 | 0.47 | <2 | 0.32 | <2 | 5.03 | 5.1 | 27 | 842 | | 1.13 | 71 | 9 | 40 |
| 304643 | 1.39 | 2.60 | 0.53 | 13 | 5.00 | <2 | 5.10 | 4.1 | 32 | 805 | | 0.86 | 55 | 7 | 38 |
| 304644 | 2.52 | 3.30 | 0.76 | 6 | 1.82 | <2 | 5.28 | 7.2 | 24 | 853 | | 0.79 | 66 | 9 | 49 |
| 304645 | 2.32 | 3.10 | 0.75 | 4 | 1.29 | <2 | 5.36 | 4.8 | 31 | 865 | | 0.85 | 62 | 11 | 42 |
| 304646 | 2.12 | 3.00 | 0.71 | <2 | 0.33 | <2 | 5.49 | 7.4 | 25 | 1013 | | 0.84 | 66 | 13 | 41 |
| 304647 | 1.85 | 2.90 | 0.64 | 7 | 2.41 | <2 | 5.18 | 4.2 | 32 | 882 | | 0.85 | 74 | 7 | 46 |
| 304648 | 1.56 | 2.80 | 0.56 | 11 | 3.93 | <2 | 5.02 | 4.4 | 24 | 837 | | 1.07 | 62 | 9 | 38 |
| 304649 | 1.38 | 3.40 | 0.41 | 4 | 1.18 | <2 | 4.96 | 4.4 | 29 | 862 | | 1.15 | 68 | 9 | 41 |
| 304650 | 3.07 | 3.10 | 0.99 | 7 | 2.26 | <2 | 3.71 | 2.1 | 23 | 626 | | 0.99 | 91 | 8 | 31 |
| 304652 | 2.82 | 3.90 | 0.72 | 2 | 0.51 | <2 | 4.53 | 4.8 | 18 | 937 | | 2.61 | 66 | 13 | 40 |
| 304653 | 2.88 | 3.20 | 0.90 | 6 | 1.88 | <2 | 4.96 | 3.4 | 30 | 969 | | 1.34 | 65 | 12 | 43 |
| 304654 | 2.26 | 3.00 | 0.75 | 9 | 3.00 | <2 | 4.59 | 3.2 | 27 | 833 | | 1.28 | 60 | 8 | 41 |
| 304655 | 1.91 | 2.90 | 0.66 | 2 | 0.69 | <2 | 5.36 | 3.5 | 29 | 944 | | 1.14 | 66 | 9 | 43 |
| 304656 | 1.57 | 1.40 | 1.12 | 3 | 2.14 | <2 | 5.29 | 4.3 | 42 | 710 | | 1.97 | 60 | 8 | 48 |
| 304657 | 2.29 | 2.80 | 0.82 | 3 | 1.07 | <2 | 4.55 | 3.4 | 28 | 857 | | 2.11 | 57 | 8 | 39 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | PAGE 011 SECTION 2 OF 3 | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------------------|------------|-------------|-------------|
| | CU (PPM) | FE (%) | HF (PPM) | K (%) | LA (PPM) | LI (PPM) | MG (%) | MN (PPM) | MO (PPM) | NA (%) | NB (PPM) | NI (PPM) | P (PPM) | PB (PPM) | SC (PPM) |
| 304601 | 21 | 2.36 | <15 | 1.38 | 65 | 25 | 0.63 | 817 | <4 | 0.76 | 6 | 25 | 697 | 27 | 6 |
| 304602 | 25 | 2.68 | <15 | 1.44 | 75 | 25 | 0.65 | 1571 | <4 | 0.73 | 6 | 38 | 725 | 35 | 7 |
| 304603 | 23 | 2.58 | <15 | 1.40 | 71 | 24 | 0.62 | 908 | <4 | 0.71 | <4 | 40 | 721 | 15 | 7 |
| 304604 | 21 | 2.33 | <15 | 1.37 | 61 | 24 | 0.64 | 1861 | <4 | 0.72 | 6 | 37 | 737 | 25 | 6 |
| 304605 | 24 | 3.43 | <15 | 1.36 | 67 | 25 | 0.72 | 710 | <4 | 0.72 | <4 | 27 | 956 | 27 | 7 |
| 304606 | 23 | 2.29 | <15 | 1.57 | 57 | 26 | 0.67 | 707 | <4 | 0.85 | <4 | 19 | 767 | 10 | 6 |
| 304607 | 22 | 2.52 | 68 | 1.31 | 69 | 21 | 0.56 | 830 | <4 | 0.70 | <4 | 28 | 671 | 20 | 6 |
| 304608 | 25 | 2.76 | <15 | 1.44 | 63 | 28 | 0.71 | 922 | <4 | 0.67 | 4 | 24 | 810 | 23 | 7 |
| 304609 | 27 | 2.91 | <15 | 1.42 | 71 | 28 | 0.71 | 998 | <4 | 0.58 | 6 | 42 | 940 | 24 | 8 |
| 304610 | 14 | 1.48 | <15 | 1.45 | 58 | 18 | 0.44 | 453 | <4 | 0.90 | 6 | 21 | 1635 | 15 | 5 |
| 304611 | 23 | 2.47 | <15 | 1.55 | 66 | 27 | 0.64 | 1188 | <4 | 0.81 | 7 | 27 | 743 | 15 | 6 |
| 304612 | 22 | 2.36 | 47 | 1.47 | 70 | 24 | 0.61 | 857 | <4 | 0.79 | 5 | 29 | 757 | 18 | 7 |
| 304613 | 24 | 2.67 | <15 | 1.40 | 66 | 25 | 0.66 | 811 | <4 | 0.68 | <4 | 29 | 715 | 15 | 7 |
| 304614 | 21 | 2.29 | <15 | 1.41 | 65 | 22 | 0.57 | 761 | 4 | 0.77 | 6 | 23 | 683 | 24 | 7 |
| 304615 | 17 | 1.97 | 21 | 1.31 | 62 | 20 | 0.57 | 598 | <4 | 0.76 | 7 | 22 | 764 | 25 | 5 |
| 304616 | 17 | 2.03 | <15 | 1.37 | 68 | 23 | 0.55 | 660 | <4 | 0.79 | 7 | 26 | 672 | 20 | 6 |
| 304617 | 24 | 2.80 | <15 | 1.45 | 63 | 29 | 0.70 | 1323 | <4 | 0.68 | 6 | 25 | 864 | 30 | 7 |
| 304618 | 19 | 2.49 | <15 | 1.34 | 69 | 21 | 0.70 | 1764 | 6 | 0.81 | <4 | 35 | 1117 | 33 | 6 |
| 304619 | 18 | 2.25 | <15 | 1.39 | 59 | 22 | 0.70 | 1120 | <4 | 0.85 | 5 | 20 | 875 | 21 | 6 |
| 304620 | 18 | 1.98 | <15 | 1.44 | 56 | 21 | 0.73 | 784 | <4 | 0.90 | 5 | 14 | 884 | 15 | 5 |
| 304621 | 22 | 2.53 | 17 | 1.45 | 63 | 25 | 0.73 | 1238 | <4 | 0.82 | <4 | 23 | 940 | 25 | 7 |
| 304622 | 20 | 2.33 | <15 | 1.45 | 60 | 24 | 0.67 | 1033 | <4 | 0.84 | 6 | 28 | 857 | 30 | 6 |
| 304623 | 22 | 2.86 | 101 | 1.25 | 69 | 23 | 0.70 | 2486 | <4 | 0.65 | 6 | 31 | 722 | 21 | 7 |
| 304624 | 19 | 2.28 | <15 | 1.31 | 61 | 21 | 0.57 | 1096 | <4 | 0.78 | 7 | 25 | 675 | 35 | 6 |
| 304626 | 21 | 2.46 | <15 | 1.32 | 71 | 22 | 0.71 | 1165 | 6 | 0.78 | 7 | 28 | 971 | 20 | 6 |
| 304627 | 19 | 2.23 | <15 | 1.45 | 60 | 23 | 0.57 | 946 | <4 | 0.87 | <4 | 24 | 743 | <10 | 6 |
| 304628 | 21 | 2.66 | <15 | 1.34 | 66 | 23 | 0.74 | 1293 | <4 | 0.78 | 5 | 36 | 887 | 37 | 5 |
| 304629 | 17 | 1.74 | <15 | 1.42 | 57 | 20 | 0.76 | 564 | <4 | 0.93 | <4 | 16 | 1608 | 15 | 5 |
| 304630 | 17 | 2.06 | <15 | 1.30 | 60 | 20 | 1.10 | 991 | <4 | 0.88 | 9 | 22 | 718 | 23 | 5 |
| 304631 | 19 | 2.06 | 37 | 1.30 | 74 | 20 | 0.72 | 810 | <4 | 0.85 | 5 | 21 | 737 | 22 | 5 |
| 304632 | 18 | 1.99 | <15 | 1.39 | 53 | 20 | 0.73 | 670 | <4 | 0.91 | <4 | 22 | 732 | 22 | 5 |
| 304633 | 19 | 2.17 | <15 | 1.34 | 73 | 21 | 0.76 | 684 | <4 | 0.85 | 5 | 30 | 797 | 33 | 5 |
| 304634 | 26 | 2.62 | 16 | 1.36 | 72 | 24 | 0.72 | 1412 | <4 | 0.78 | 5 | 31 | 658 | 13 | 6 |
| 304635 | 20 | 2.36 | 24 | 1.23 | 80 | 21 | 0.79 | 1460 | <4 | 0.75 | 6 | 32 | 764 | 25 | 6 |
| 304636 | 20 | 2.55 | <15 | 1.28 | 67 | 22 | 0.79 | 1099 | <4 | 0.74 | 6 | 23 | 715 | 23 | 6 |
| 304637 | 20 | 2.18 | <15 | 1.19 | 58 | 20 | 0.64 | 838 | <4 | 0.67 | 7 | 18 | 905 | 34 | 6 |
| 304638 | 19 | 2.31 | <15 | 1.35 | 65 | 22 | 0.64 | 930 | <4 | 0.80 | 5 | 24 | 824 | 23 | 6 |
| 304639 | 27 | 2.85 | <15 | 1.52 | 72 | 28 | 0.75 | 1448 | <4 | 0.78 | 6 | 32 | 750 | 11 | 7 |
| 304640 | 20 | 2.28 | <15 | 1.51 | 62 | 24 | 0.59 | 1352 | <4 | 0.89 | 6 | 18 | 738 | 14 | 6 |
| 304641 | 16 | 1.86 | <15 | 1.26 | 70 | 19 | 0.61 | 514 | <4 | 0.84 | 7 | 22 | 650 | 10 | 5 |
| 304642 | 18 | 2.12 | <15 | 1.34 | 66 | 21 | 0.61 | 1048 | <4 | 0.81 | <4 | 22 | 739 | 25 | 6 |
| 304643 | 20 | 1.97 | <15 | 1.55 | 62 | 22 | 0.55 | 624 | <4 | 0.87 | 4 | 23 | 1081 | 21 | 5 |
| 304644 | 20 | 2.34 | <15 | 1.29 | 71 | 23 | 0.60 | 920 | <4 | 0.71 | 6 | 20 | 630 | 35 | 6 |
| 304645 | 20 | 2.25 | <15 | 1.43 | 66 | 23 | 0.57 | 1024 | <4 | 0.82 | <4 | 27 | 704 | 14 | 6 |
| 304646 | 21 | 2.41 | <15 | 1.48 | 63 | 24 | 0.59 | 1471 | <4 | 0.85 | 4 | 22 | 809 | 22 | 6 |
| 304647 | 19 | 2.15 | <15 | 1.32 | 74 | 22 | 0.59 | 889 | <4 | 0.81 | 4 | 33 | 633 | 47 | 6 |
| 304648 | 17 | 1.96 | <15 | 1.42 | 61 | 20 | 0.64 | 632 | <4 | 0.90 | 4 | 26 | 771 | 19 | 5 |
| 304649 | 17 | 2.08 | <15 | 1.36 | 70 | 21 | 0.57 | 888 | <4 | 0.66 | 7 | 28 | 724 | 29 | 5 |
| 304650 | 15 | 1.59 | <15 | 1.16 | 53 | 17 | 0.48 | 577 | <4 | 0.63 | <4 | 23 | 501 | 13 | 4 |
| 304652 | 19 | 2.64 | <15 | 1.25 | 65 | 19 | 0.51 | 1466 | <4 | 0.80 | 4 | 24 | 796 | 15 | 5 |
| 304653 | 18 | 2.14 | <15 | 1.43 | 70 | 22 | 0.60 | 1140 | <4 | 0.89 | 6 | 24 | 699 | 13 | 6 |
| 304654 | 17 | 1.99 | <15 | 1.31 | 67 | 15 | 0.69 | 712 | <4 | 0.81 | 5 | 19 | 674 | 15 | 5 |
| 304655 | 21 | 2.24 | <15 | 1.60 | 71 | 25 | 0.67 | 985 | <4 | 0.97 | 4 | 22 | 716 | 15 | 6 |
| 304656 | 42 | 2.52 | <15 | 1.41 | 57 | 28 | 1.17 | 520 | <4 | 0.54 | 4 | 23 | 1435 | 30 | 7 |
| 304657 | 16 | 1.95 | <15 | 1.37 | 63 | 20 | 0.88 | 750 | <4 | 0.94 | 4 | 20 | 718 | 17 | 4 |

| SAMPLE | LAB SEDIMENTS | | TI (PPM) | U (PPM) | V (PPM) | ZN (PPM) | ZR (PPM) |
|--------|---------------|-------------|-------------|------------|------------|-------------|-------------|
| | SE (PPM) | SR (PPM) | | | | | |
| 304601 | 1.7 | 146 | 2513 | 92 | 15 | 73 | 79 |
| 304602 | 0.8 | 143 | 2486 | 100 | 16 | 83 | 77 |
| 304603 | 0.9 | 136 | 2479 | 98 | 16 | 89 | 78 |
| 304604 | 0.5 | 179 | 2219 | 80 | 15 | 75 | 69 |
| 304605 | 2.0 | 154 | 2483 | 109 | 16 | 89 | 76 |
| 304606 | 0.3 | 144 | 2337 | 89 | 14 | 75 | 75 |
| 304607 | 0.4 | 140 | 2509 | 91 | 16 | 78 | 80 |
| 304608 | 0.4 | 127 | 2313 | 101 | 17 | 88 | 72 |
| 304609 | 0.9 | 119 | 2361 | 107 | 17 | 100 | 76 |
| 304610 | 0.4 | 151 | 2133 | 57 | 11 | 62 | 72 |
| 304611 | 0.6 | 143 | 2425 | 94 | 16 | 79 | 76 |
| 304612 | 0.3 | 139 | 2437 | 93 | 15 | 75 | 77 |
| 304613 | 0.3 | 131 | 2356 | 102 | 16 | 83 | 74 |
| 304614 | 0.3 | 137 | 2294 | 89 | 15 | 72 | 70 |
| 304615 | 1.6 | 184 | 2075 | 73 | 14 | 70 | 64 |
| 304616 | <0.1 | 155 | 2318 | 74 | 14 | 66 | 71 |
| 304617 | 1.3 | 138 | 2323 | 96 | 16 | 93 | 71 |
| 304618 | 0.3 | 157 | 2195 | 78 | 14 | 76 | 66 |
| 304619 | 0.2 | 155 | 2243 | 76 | 14 | 71 | 66 |
| 304620 | <0.1 | 147 | 2147 | 67 | 13 | 67 | 66 |
| 304621 | 0.3 | 155 | 2225 | 79 | 15 | 84 | 68 |
| 304622 | 0.1 | 144 | 2227 | 81 | 15 | 77 | 67 |
| 304623 | 0.9 | 138 | 2474 | 88 | 17 | 86 | 76 |
| 304624 | 0.3 | 140 | 2247 | 77 | 15 | 75 | 70 |
| 304626 | 0.8 | 143 | 2446 | 81 | 15 | 75 | 76 |
| 304627 | 0.6 | 139 | 2374 | 76 | 14 | 67 | 78 |
| 304628 | 2.4 | 152 | 2231 | 83 | 14 | 75 | 70 |
| 304629 | 0.7 | 159 | 2185 | 63 | 12 | 69 | 72 |
| 304630 | <0.1 | 174 | 2321 | 74 | 13 | 66 | 71 |
| 304631 | 0.4 | 151 | 2472 | 75 | 14 | 63 | 83 |
| 304632 | 0.2 | 159 | 2222 | 71 | 13 | 64 | 65 |
| 304633 | 0.6 | 149 | 2490 | 78 | 15 | 69 | 84 |
| 304634 | 0.7 | 152 | 2596 | 92 | 16 | 79 | 82 |
| 304635 | 0.7 | 154 | 2553 | 84 | 15 | 69 | 85 |
| 304636 | <0.1 | 144 | 2378 | 88 | 14 | 79 | 72 |
| 304637 | <0.1 | 146 | 1955 | 76 | 14 | 74 | 63 |
| 304638 | 0.5 | 160 | 2269 | 83 | 15 | 74 | 69 |
| 304639 | 0.6 | 145 | 2641 | 104 | 18 | 92 | 83 |
| 304640 | 0.6 | 161 | 2473 | 83 | 14 | 65 | 79 |
| 304641 | 0.6 | 164 | 2432 | 76 | 14 | 55 | 81 |
| 304642 | <0.1 | 154 | 2452 | 83 | 14 | 65 | 78 |
| 304643 | 1.0 | 142 | 2247 | 75 | 13 | 68 | 71 |
| 304644 | 0.9 | 141 | 2510 | 88 | 15 | 70 | 83 |
| 304645 | 0.9 | 144 | 2483 | 85 | 15 | 70 | 83 |
| 304646 | 0.4 | 151 | 2437 | 88 | 15 | 71 | 73 |
| 304647 | 0.6 | 153 | 2579 | 80 | 15 | 62 | 88 |
| 304648 | <0.1 | 152 | 2354 | 76 | 14 | 61 | 77 |
| 304649 | 0.5 | 162 | 2655 | 75 | 14 | 68 | 83 |
| 304650 | 0.4 | 109 | 1883 | 61 | 10 | 50 | 62 |
| 304652 | 1.0 | 163 | 2262 | 71 | 16 | 68 | 71 |
| 304653 | 0.7 | 170 | 2517 | 78 | 14 | 64 | 83 |
| 304654 | 0.2 | 155 | 2479 | 75 | 14 | 61 | 86 |
| 304655 | 0.2 | 166 | 2496 | 85 | 15 | 75 | 80 |
| 304656 | 0.4 | 140 | 2089 | 95 | 13 | 364 | 61 |
| 304657 | 0.2 | 175 | 2358 | 68 | 13 | 56 | 86 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | PAGE 013 SECTION 1 OF 3 | | | |
|--------|---------------|---------------|------|-------------|-------|-------------|-----------|-------------|------------|-------------|-------------|-------------------------|-------------|-------------|-------------|
| | U (PPM) | U-NT (PPM) | U/TU | TH (PPM) | TH/TU | AG (PPM) | AL (%) | AS (PPM) | B (PPM) | BA (PPM) | BE (PPM) | CA (%) | CE (PPM) | CO (PPM) | CR (PPM) |
| 304658 | 1.66 | 2.40 | 0.69 | 7 | 2.92 | <2 | 5.61 | 7.5 | 35 | 976 | | 0.96 | 66 | 12 | 43 |
| 304659 | 2.72 | 2.90 | 0.94 | 11 | 3.79 | <2 | 5.08 | 4.8 | 24 | 915 | | 1.16 | 73 | 11 | 40 |
| 304660 | 2.88 | 3.40 | 0.85 | 5 | 1.47 | <2 | 5.03 | 3.0 | 31 | 930 | | 1.60 | 60 | 13 | 39 |
| 304661 | 2.37 | 3.30 | 0.72 | 4 | 1.21 | <2 | 5.16 | 3.6 | 29 | 917 | | 1.44 | 63 | 11 | 38 |
| 304662 | 3.01 | 4.20 | 0.72 | 17 | 2.62 | <2 | 5.99 | 2.2 | 38 | 1007 | | 2.07 | 62 | 13 | 50 |
| 304663 | 2.15 | 3.30 | 0.65 | <2 | 0.30 | <2 | 5.61 | 2.4 | 36 | 1008 | | 1.82 | 63 | 9 | 49 |
| 304664 | 2.40 | 2.80 | 0.86 | <2 | 0.36 | <2 | 5.24 | 2.8 | 22 | 868 | | 1.80 | 50 | 17 | 40 |
| 304665 | 2.94 | 3.10 | 0.95 | 5 | 1.61 | <2 | 4.79 | 3.8 | 32 | 853 | | 1.30 | 65 | 10 | 43 |
| 304666 | 2.72 | 3.20 | 0.85 | <2 | 0.31 | <2 | 5.08 | 2.2 | 22 | 1010 | | 1.60 | 63 | 13 | 41 |
| 304667 | 1.83 | 2.90 | 0.63 | 9 | 3.10 | <2 | 5.38 | 5.3 | 33 | 909 | | 1.06 | 56 | 12 | 43 |
| 304668 | 1.77 | 3.00 | 0.59 | 8 | 2.67 | <2 | 5.26 | 6.0 | 34 | 915 | | 0.94 | 67 | 12 | 44 |
| 304670 | 1.43 | 2.80 | 0.51 | 4 | 1.43 | <2 | 5.26 | 5.0 | 34 | 900 | | 2.02 | 53 | 10 | 42 |
| 304671 | 2.40 | 2.90 | 0.83 | 6 | 2.07 | <2 | 4.90 | 6.2 | 21 | 908 | | 2.05 | 56 | 17 | 39 |
| 304672 | 1.46 | 2.80 | 0.52 | 4 | 1.43 | 2 | 5.67 | 2.6 | 37 | 936 | | 1.05 | 73 | 7 | 48 |
| 304673 | 1.89 | 3.10 | 0.61 | 6 | 1.94 | <2 | 5.08 | 3.7 | 25 | 882 | | 1.50 | 60 | 9 | 42 |
| 304674 | 2.85 | 3.20 | 0.89 | <2 | 0.31 | <2 | 5.11 | 4.1 | 26 | 905 | | 1.68 | 55 | 9 | 36 |
| 304675 | 2.17 | 3.50 | 0.62 | 3 | 1.43 | <2 | 4.64 | 3.5 | 17 | 822 | | 1.57 | 68 | 10 | 40 |
| 304676 | 2.19 | 2.90 | 0.76 | 3 | 1.03 | <2 | 4.51 | 3.5 | 29 | 835 | | 2.18 | 54 | 8 | 38 |
| 304677 | 2.29 | 3.00 | 0.76 | 3 | 1.00 | <2 | 4.49 | 3.3 | 28 | 856 | | 2.26 | 58 | 8 | 37 |
| 304678 | 2.56 | 3.90 | 0.66 | 7 | 1.79 | <2 | 4.50 | 3.0 | 25 | 840 | | 2.35 | 63 | 9 | 47 |
| 304679 | 1.76 | 2.80 | 0.63 | 6 | 2.14 | <2 | 4.68 | 2.7 | 28 | 857 | | 1.43 | 59 | 7 | 35 |
| 304680 | 2.03 | 3.10 | 0.65 | 7 | 2.26 | <2 | 4.46 | 4.7 | 34 | 859 | | 1.09 | 61 | 11 | 44 |
| 304681 | 1.68 | 3.00 | 0.56 | 2 | 0.67 | <2 | 4.94 | 3.7 | 28 | 960 | | 0.81 | 68 | 13 | 46 |
| 304682 | 1.53 | 3.20 | 0.48 | <2 | 0.31 | <2 | 4.60 | 10.6 | 31 | 856 | | 0.86 | 61 | 11 | 43 |
| 304683 | 2.08 | 3.10 | 0.67 | 6 | 1.94 | <2 | 4.07 | 3.2 | 26 | 807 | | 0.80 | 60 | 7 | 36 |
| 304685 | 1.85 | 2.80 | 0.66 | 2 | 0.71 | <2 | 4.69 | 3.7 | 34 | 849 | | 0.29 | 66 | 11 | 42 |
| 304686 | 0.83 | 1.90 | 0.44 | 3 | 1.58 | <2 | 4.34 | 1.9 | 13 | 787 | | 0.72 | 44 | 4 | 20 |
| 304687 | 1.95 | 2.60 | 0.75 | 4 | 1.54 | <2 | 4.66 | 2.9 | 42 | 925 | | 1.06 | 72 | 13 | 57 |
| 304688 | 1.86 | 2.90 | 0.64 | 4 | 1.38 | <2 | 4.32 | 2.8 | 25 | 871 | 2 | 0.09 | 61 | 12 | 39 |
| 304689 | 1.95 | 2.30 | 0.85 | <2 | 0.43 | <2 | 4.83 | 2.2 | 21 | 906 | | 0.76 | 54 | 12 | 29 |
| 304690 | 1.14 | 2.60 | 0.44 | <2 | 0.38 | <2 | 4.14 | 2.2 | 27 | 881 | | 1.15 | 53 | 15 | 32 |
| 304691 | 3.16 | 4.20 | 0.75 | 10 | 2.38 | <2 | 4.70 | 2.0 | 21 | 805 | | 0.96 | 12 | 7 | 33 |
| 304692 | 2.94 | 3.20 | 0.92 | 11 | 3.44 | <2 | 4.79 | 2.6 | 27 | 796 | | 0.99 | 65 | 5 | 34 |
| 304694 | 2.77 | 10.20 | 0.27 | 9 | 0.88 | <2 | 4.87 | 1.5 | 12 | 735 | | 1.13 | 23 | 6 | 26 |
| 304695 | 1.55 | 2.40 | 0.65 | 5 | 2.08 | <2 | 4.61 | 1.7 | 17 | 912 | | 1.08 | 65 | 7 | 24 |
| 304696 | 1.60 | 2.50 | 0.64 | 6 | 1.40 | <2 | 4.63 | 2.9 | 24 | 861 | | 0.72 | 60 | 8 | 37 |
| 304697 | 7.87 | | | 43 | | | 4.79 | 0.9 | <10 | 559 | | 1.17 | 45 | 6 | 30 |
| 304698 | 1.35 | 2.60 | 0.52 | 4 | 1.54 | <2 | 4.07 | 4.6 | 13 | 837 | | 0.89 | 51 | 6 | 31 |
| 304699 | 1.88 | 2.50 | 0.75 | <2 | 0.40 | <2 | 4.47 | 3.4 | 27 | 837 | | 0.86 | 53 | 8 | 39 |
| 304700 | 2.22 | 2.60 | 0.85 | 6 | 2.31 | 2 | 4.73 | 2.6 | 29 | 887 | | 1.16 | 76 | 7 | 38 |
| 304701 | 1.72 | 3.00 | 0.57 | 8 | 2.67 | <2 | 4.34 | 2.8 | 30 | 993 | | 1.57 | 73 | 10 | 44 |
| 304702 | 1.69 | 3.10 | 0.55 | 4 | 1.29 | <2 | 4.80 | 1.0 | 28 | 846 | | 1.41 | 57 | 6 | 35 |
| 304703 | 1.84 | 3.00 | 0.61 | 4 | 1.33 | <2 | 4.20 | 4.1 | 25 | 917 | | 1.16 | 65 | 10 | 40 |
| 304704 | 1.56 | 3.20 | 0.49 | 9 | 2.81 | 2 | 4.85 | 3.2 | 29 | 879 | | 1.28 | 58 | 7 | 35 |
| 304705 | 1.75 | 3.40 | 0.51 | 13 | 3.82 | <2 | 4.76 | 6.1 | 22 | 974 | | 1.43 | 57 | 11 | 39 |
| 304706 | 2.21 | 3.70 | 0.60 | 9 | 2.43 | <2 | 4.33 | 4.4 | 13 | 934 | | 1.95 | 58 | 9 | 31 |
| 304707 | 1.41 | 2.90 | 0.49 | 3 | 1.03 | <2 | 4.10 | 3.3 | 26 | 899 | | 1.52 | 50 | 8 | 36 |
| 304708 | 1.59 | 3.40 | 0.47 | 6 | 1.76 | <2 | 4.54 | 2.8 | 23 | 860 | | 1.87 | 53 | 7 | 33 |
| 304709 | 2.38 | 4.10 | 0.58 | 6 | 1.46 | 2 | 4.49 | 4.9 | 19 | 1184 | | 3.20 | 68 | 10 | 33 |
| 304710 | 1.81 | 3.00 | 0.60 | 8 | 2.67 | <2 | 4.82 | 5.0 | 29 | 899 | | 1.91 | 59 | 10 | 38 |
| 304711 | 2.26 | 2.70 | 0.84 | 6 | 2.22 | <2 | 5.91 | 8.3 | 36 | 1064 | | 0.76 | 62 | 12 | 48 |
| 304712 | 3.05 | | | 16 | | 2 | 4.90 | 2.4 | 14 | 709 | | 1.10 | 44 | 7 | 37 |
| 304713 | 1.19 | | | <2 | | <2 | 4.37 | 3.1 | 14 | 844 | | 0.82 | 38 | 6 | 23 |
| 304714 | 2.80 | | | 7 | | <2 | 4.07 | 1.8 | 13 | 750 | | 0.96 | 12 | 7 | 27 |
| 304715 | 2.01 | 3.00 | 0.67 | 4 | 1.33 | <2 | 5.26 | 7.1 | 28 | 946 | | 1.65 | 65 | 13 | 45 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | | PAGE 014 SECTION 2 OF 3 | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|-------------------------|-------------|-------------|--|
| | CU (PPM) | FE (%) | HF (PPM) | K (%) | LA (PPM) | LI (PPM) | MG (%) | MN (PPM) | MO (PPM) | NA (%) | NB (PPM) | NI (PPM) | P (PPM) | PB (PPM) | SC (PPM) | |
| 304658 | 23 | 2.52 | <15 | .51 | 65 | 24 | 0.65 | 830 | <4 | 0.83 | <4 | 34 | 967 | 23 | 6 | |
| 304659 | 20 | 2.03 | <15 | .43 | 69 | 21 | 0.65 | 860 | <4 | 0.90 | 5 | 41 | 787 | 22 | 6 | |
| 304660 | 20 | 2.15 | <15 | .46 | 63 | 23 | 0.69 | 714 | <4 | 0.88 | 5 | 33 | 690 | 23 | 6 | |
| 304661 | 19 | 2.02 | <15 | .58 | 53 | 24 | 0.66 | 971 | <4 | 1.02 | 5 | 26 | 816 | 14 | 6 | |
| 304662 | 28 | 2.39 | 59 | .64 | 67 | 30 | 0.83 | 466 | <4 | 0.97 | 7 | 40 | 735 | 17 | 6 | |
| 304663 | 24 | 2.42 | <15 | .55 | 61 | 26 | 0.87 | 933 | <4 | 0.93 | 6 | 32 | 764 | 16 | 6 | |
| 304664 | 20 | 2.31 | <15 | .45 | 45 | 23 | 0.76 | 679 | <4 | 0.88 | <4 | 33 | 746 | 10 | 6 | |
| 304665 | 19 | 2.11 | 22 | .36 | 73 | 21 | 0.61 | 763 | <4 | 0.80 | 7 | 24 | 694 | 36 | 6 | |
| 304666 | 21 | 2.55 | 26 | .51 | 57 | 25 | 0.65 | 1479 | <4 | 0.83 | 6 | 24 | 840 | 21 | 6 | |
| 304667 | 21 | 2.40 | <15 | .49 | 66 | 25 | 0.63 | 964 | <4 | 0.86 | 6 | 23 | 784 | 20 | 6 | |
| 304668 | 21 | 2.25 | <15 | .49 | 70 | 24 | 0.61 | 965 | <4 | 0.83 | 7 | 21 | 909 | 29 | 6 | |
| 304670 | 22 | 2.26 | <15 | .44 | 51 | 25 | 0.86 | 777 | <4 | 0.82 | <4 | 11 | 721 | 16 | 6 | |
| 304671 | 20 | 2.07 | <15 | .33 | 55 | 21 | 0.66 | 1184 | <4 | 0.81 | <4 | 41 | 785 | 13 | 6 | |
| 304672 | 24 | 2.29 | <15 | .61 | 75 | 25 | 0.61 | 1090 | <4 | 0.97 | 8 | 31 | 820 | 12 | 6 | |
| 304673 | 18 | 1.91 | <15 | .45 | 57 | 22 | 0.68 | 809 | <4 | 0.92 | 4 | 24 | 732 | 14 | 6 | |
| 304674 | 20 | 2.26 | <15 | .51 | 50 | 25 | 0.72 | 989 | <4 | 0.89 | 4 | 15 | 732 | 10 | 6 | |
| 304675 | 17 | 2.01 | <15 | .21 | 71 | 21 | 0.58 | 714 | <4 | 0.75 | 4 | 26 | 712 | 10 | 6 | |
| 304676 | 16 | 1.80 | 18 | .32 | 53 | 20 | 0.84 | 711 | <4 | 0.86 | 6 | 27 | 1254 | 17 | 6 | |
| 304677 | 17 | 1.75 | 40 | .34 | 59 | 20 | 0.79 | 916 | <4 | 0.87 | <4 | 49 | 888 | 24 | 6 | |
| 304678 | 22 | 2.38 | <15 | .51 | 69 | 27 | 0.66 | 732 | 4 | 0.92 | 7 | 32 | 1103 | 11 | 6 | |
| 304679 | 15 | 1.69 | <15 | .55 | 70 | 20 | 0.71 | 622 | <4 | 1.06 | 5 | 22 | 758 | 16 | 6 | |
| 304680 | 24 | 2.43 | 57 | .51 | 65 | 26 | 0.69 | 898 | <4 | 0.78 | 5 | 36 | 757 | 22 | 6 | |
| 304681 | 24 | 2.52 | <15 | .68 | 67 | 28 | 0.64 | 1125 | <4 | 0.90 | <4 | 28 | 806 | <10 | 6 | |
| 304682 | 24 | 2.56 | <15 | .51 | 67 | 26 | 0.65 | 919 | <4 | 0.75 | 5 | 32 | 643 | 15 | 6 | |
| 304683 | 16 | 1.85 | <15 | .52 | 65 | 22 | 0.47 | 756 | <4 | 0.98 | 5 | 24 | 571 | 11 | 6 | |
| 304685 | 27 | 2.33 | <15 | .67 | 78 | 27 | 0.64 | 840 | <4 | 0.89 | 7 | 23 | 742 | 23 | 6 | |
| 304686 | 11 | 0.92 | <15 | .48 | 56 | 12 | 0.21 | 365 | <4 | 1.07 | 4 | 5 | 543 | 16 | 6 | |
| 304687 | 31 | 2.98 | <15 | .77 | 82 | 33 | 0.81 | 786 | <4 | 0.72 | 4 | 30 | 1017 | 15 | 6 | |
| 304688 | 18 | 2.09 | <15 | .59 | 68 | 23 | 0.57 | 657 | <4 | 0.91 | 5 | 26 | 613 | 29 | 6 | |
| 304689 | 13 | 1.32 | <15 | .57 | 70 | 15 | 0.32 | 622 | <4 | 1.09 | 7 | 27 | 559 | 18 | 6 | |
| 304690 | 17 | 1.69 | <15 | .58 | 54 | 21 | 0.53 | 525 | <4 | 1.02 | 4 | 15 | 670 | 19 | 6 | |
| 304691 | 14 | 2.04 | <15 | .46 | 140 | 18 | 0.42 | 792 | <4 | 0.97 | 10 | 15 | 441 | 21 | 6 | |
| 304692 | 16 | 1.71 | <15 | .56 | 68 | 20 | 0.51 | 410 | <4 | 0.92 | 6 | 17 | 869 | 14 | 6 | |
| 304694 | 7 | 2.09 | <15 | .25 | 51 | 11 | 0.28 | 1117 | <4 | 1.03 | 17 | 7 | 457 | 26 | 6 | |
| 304695 | 10 | 1.28 | <15 | .43 | 75 | 15 | 0.32 | 404 | <4 | 1.06 | 8 | 11 | 495 | 11 | 6 | |
| 304696 | 18 | 1.95 | <15 | .57 | 71 | 23 | 0.49 | 495 | <4 | 0.90 | 6 | 22 | 596 | 10 | 6 | |
| 304697 | 6 | 3.10 | <15 | .14 | 614 | 8 | 0.20 | 1362 | <4 | 1.09 | 43 | 4 | 363 | 29 | 6 | |
| 304698 | 13 | 1.45 | 77 | .47 | 58 | 17 | 0.45 | 399 | <4 | 0.99 | <4 | 13 | 572 | <10 | 6 | |
| 304699 | 19 | 2.02 | <15 | .65 | 59 | 24 | 0.55 | 539 | <4 | 0.92 | 5 | 21 | 553 | 26 | 6 | |
| 304700 | 20 | 2.01 | 47 | .68 | 94 | 24 | 0.52 | 461 | <4 | 1.03 | 11 | 25 | 637 | <10 | 6 | |
| 304701 | 20 | 2.25 | <15 | .51 | 73 | 22 | 0.78 | 813 | <4 | 1.00 | 6 | 28 | 834 | 16 | 6 | |
| 304702 | 13 | 1.69 | <15 | .43 | 52 | 19 | 0.65 | 618 | <4 | 0.99 | 5 | 20 | 694 | 17 | 6 | |
| 304703 | 18 | 1.97 | <15 | .46 | 63 | 23 | 0.63 | 562 | <4 | 0.89 | 6 | 29 | 706 | <10 | 6 | |
| 304704 | 15 | 1.81 | <15 | .38 | 65 | 20 | 0.65 | 508 | <4 | 0.92 | 4 | 17 | 703 | 15 | 6 | |
| 304705 | 17 | 2.21 | <15 | .25 | 62 | 19 | 0.76 | 1094 | <4 | 0.77 | <4 | 28 | 713 | 11 | 6 | |
| 304706 | 12 | 1.92 | 33 | .26 | 60 | 17 | 0.55 | 1271 | <4 | 0.84 | <4 | 19 | 954 | <10 | 6 | |
| 304707 | 15 | 1.93 | 42 | .51 | 42 | 22 | 0.77 | 606 | <4 | 1.00 | 4 | 28 | 700 | 15 | 6 | |
| 304708 | 13 | 1.70 | <15 | .36 | 48 | 18 | 0.68 | 544 | <4 | 0.94 | 6 | 20 | 768 | 12 | 6 | |
| 304709 | 14 | 1.97 | <15 | .30 | 67 | 19 | 0.57 | 1010 | <4 | 0.87 | 6 | 26 | 757 | 13 | 6 | |
| 304710 | 17 | 2.17 | <15 | .33 | 60 | 21 | 0.69 | 902 | <4 | 0.82 | 4 | 26 | 760 | 24 | 6 | |
| 304711 | 25 | 2.65 | <15 | .55 | 63 | 26 | 0.68 | 588 | <4 | 0.89 | 4 | 31 | 948 | 17 | 6 | |
| 304712 | 7 | 2.07 | <15 | .12 | 83 | 11 | 0.33 | 927 | <4 | 0.92 | 16 | 2 | 590 | 25 | 6 | |
| 304713 | 8 | 1.18 | <15 | .34 | 45 | 13 | 0.29 | 710 | <4 | 1.02 | <4 | 20 | 481 | 17 | 6 | |
| 304714 | 6 | 2.02 | 43 | .25 | 46 | 11 | 0.27 | 975 | <4 | 1.04 | 17 | 6 | 414 | 18 | 6 | |
| 304715 | 22 | 2.53 | 27 | .38 | 63 | 24 | 0.72 | 1278 | <4 | 0.78 | 7 | 27 | 809 | 20 | 6 | |

| SAMPLE | LAB SE (PPH) | SR (PPH) | T1 (PPH) | U (PPH) | Y (PPH) | ZN (PPH) | ZR (PPH) |
|--------|-----------------|-------------|-------------|------------|------------|-------------|-------------|
| 304658 | 0.6 | 159 | 2397 | 88 | 16 | 84 | 73 |
| 304659 | 0.5 | 162 | 2466 | 78 | 15 | 74 | 78 |
| 304660 | 0.4 | 167 | 2313 | 81 | 13 | 67 | 70 |
| 304661 | 0.7 | 172 | 2281 | 74 | 13 | 67 | 71 |
| 304662 | 0.4 | 202 | 2764 | 102 | 17 | 98 | 86 |
| 304663 | 0.5 | 177 | 2666 | 96 | 16 | 84 | 83 |
| 304664 | 0.3 | 166 | 2339 | 86 | 13 | 81 | 69 |
| 304665 | 0.3 | 155 | 2300 | 80 | 14 | 68 | 72 |
| 304666 | 0.8 | 161 | 2390 | 90 | 14 | 75 | 71 |
| 304667 | 1.2 | 151 | 2307 | 87 | 15 | 82 | 73 |
| 304668 | 0.9 | 150 | 2459 | 88 | 16 | 72 | 79 |
| 304670 | 0.4 | 186 | 2318 | 89 | 14 | 78 | 71 |
| 304671 | 0.6 | 169 | 2298 | 79 | 14 | 80 | 70 |
| 304672 | 0.4 | 165 | 2590 | 91 | 16 | 78 | 83 |
| 304673 | 0.3 | 167 | 2225 | 77 | 13 | 65 | 64 |
| 304674 | 0.7 | 163 | 2265 | 81 | 13 | 69 | 70 |
| 304675 | <0.1 | 160 | 2284 | 73 | 13 | 64 | 77 |
| 304676 | 0.3 | 174 | 1991 | 64 | 13 | 72 | 61 |
| 304677 | 0.6 | 178 | 2047 | 66 | 12 | 78 | 61 |
| 304678 | 0.5 | 175 | 2529 | 90 | 16 | 87 | 81 |
| 304679 | 0.3 | 168 | 2202 | 83 | 12 | 58 | 70 |
| 304680 | 0.5 | 141 | 2392 | 95 | 15 | 73 | 79 |
| 304681 | 0.5 | 151 | 2627 | 94 | 17 | 85 | 82 |
| 304682 | 1.2 | 141 | 2498 | 100 | 17 | 75 | 80 |
| 304683 | 0.7 | 173 | 2594 | 71 | 14 | 55 | 88 |
| 304685 | 0.7 | 167 | 2538 | 90 | 16 | 75 | 80 |
| 304686 | 0.4 | 222 | 1492 | 31 | 9 | 47 | 41 |
| 304687 | 0.5 | 137 | 2683 | 119 | 20 | 102 | 87 |
| 304688 | 0.4 | 168 | 2356 | 80 | 14 | 63 | 79 |
| 304689 | 0.2 | 215 | 2032 | 50 | 13 | 57 | 72 |
| 304690 | 0.3 | 189 | 2032 | 64 | 13 | 54 | 64 |
| 304691 | 0.5 | 199 | 4537 | 73 | 16 | 50 | 109 |
| 304692 | 0.3 | 158 | 2191 | 69 | 13 | 57 | 73 |
| 304694 | 0.2 | 221 | 8513 | 63 | 21 | 40 | 183 |
| 304695 | <0.1 | 234 | 2191 | 43 | 12 | 42 | 53 |
| 304696 | 0.3 | 167 | 2103 | 77 | 15 | 58 | 69 |
| 304697 | 0.2 | 266 | 17722 | 92 | 44 | 45 | 451 |
| 304698 | <0.1 | 194 | 1926 | 56 | 12 | 47 | 64 |
| 304699 | 0.4 | 154 | 2157 | 79 | 14 | 58 | 73 |
| 304700 | 0.2 | 204 | 2638 | 77 | 17 | 64 | 86 |
| 304701 | <0.1 | 187 | 2686 | 83 | 15 | 73 | 86 |
| 304702 | <0.1 | 180 | 2266 | 64 | 12 | 53 | 66 |
| 304703 | 0.2 | 171 | 2295 | 77 | 14 | 67 | 71 |
| 304704 | <0.1 | 180 | 2215 | 71 | 13 | 61 | 65 |
| 304705 | <0.1 | 169 | 2197 | 79 | 13 | 72 | 67 |
| 304706 | 0.8 | 178 | 2175 | 61 | 13 | 61 | 64 |
| 304707 | 0.2 | 174 | 2069 | 70 | 11 | 64 | 59 |
| 304708 | <0.1 | 194 | 2053 | 60 | 11 | 56 | 61 |
| 304709 | <0.1 | 257 | 2340 | 68 | 15 | 56 | 67 |
| 304710 | 0.2 | 177 | 2162 | 78 | 13 | 68 | 65 |
| 304711 | <0.1 | 162 | 2268 | 102 | 16 | 84 | 68 |
| 304712 | <0.1 | 216 | 6934 | 65 | 22 | 41 | 142 |
| 304713 | <0.1 | 212 | 1568 | 41 | 9 | 36 | 47 |
| 304714 | <0.1 | 223 | 7211 | 59 | 16 | 39 | 165 |
| 304715 | <0.1 | 169 | 2308 | 90 | 15 | 84 | 71 |

| SAMPLE | LAB SEDIMENTS | | | TH (PPH) | TH/TU | AG (PPH) | AL (%) | AS (PPH) | B (PPH) | BA (PPH) | BE (PPH) | PAGE 016 SECTION 1 OF 3 | | | |
|--------|---------------|---------------|------|-------------|-------|-------------|-----------|-------------|------------|-------------|-------------|-------------------------|-------------|-------------|-------------|
| | U (PPH) | U-NT (PPH) | U/TU | | | | | | | | | CA (%) | CE (PPH) | CO (PPH) | CR (PPH) |
| 304716 | 2.17 | 2.00 | 0.72 | 10 | 3.33 | <2 | 4.81 | 4.9 | 26 | 870 | | 1.43 | 58 | 9 | 39 |
| 304717 | 2.14 | 3.00 | 0.71 | 6 | 2.00 | <2 | 5.02 | 3.9 | 29 | 958 | | 1.05 | 59 | 11 | 38 |
| 304718 | 2.45 | 3.30 | 0.74 | 2 | 0.61 | <2 | 5.12 | 6.5 | 27 | 980 | | 1.18 | 62 | 11 | 40 |
| 304719 | 2.14 | 3.20 | 0.67 | 2 | 0.63 | <2 | 5.16 | 5.2 | 24 | 906 | | 0.93 | 65 | 12 | 37 |
| 304720 | 2.36 | 3.30 | 0.72 | 3 | 0.91 | <2 | 5.39 | 7.8 | 27 | 919 | | 1.12 | 63 | 11 | 44 |
| 304721 | 2.51 | 3.50 | 0.72 | 6 | 1.71 | <2 | 4.98 | 5.5 | 26 | 994 | | 0.95 | 65 | 11 | 37 |
| 304722 | 1.79 | 3.10 | 0.58 | 12 | 3.87 | <2 | 5.14 | 4.7 | 31 | 837 | | 0.80 | 67 | 10 | 40 |
| 304724 | 2.32 | 3.40 | 0.68 | 6 | 1.76 | <2 | 5.29 | 7.5 | 26 | 1025 | | 1.02 | 68 | 14 | 43 |
| 304725 | 2.61 | 3.60 | 0.72 | 6 | 1.67 | <2 | 5.14 | 6.6 | 24 | 919 | | 0.95 | 63 | 10 | 42 |
| 304726 | 2.73 | 3.60 | 0.76 | 2 | 0.56 | <2 | 5.65 | 14.3 | 26 | 1039 | | 0.79 | 67 | 10 | 44 |
| 304727 | 2.23 | 3.30 | 0.68 | 6 | 1.82 | <2 | 5.04 | 8.6 | 24 | 1010 | | 1.08 | 60 | 15 | 39 |
| 304728 | 2.61 | 3.30 | 0.79 | <2 | 0.30 | <2 | 5.33 | 4.4 | 30 | 851 | | 0.79 | 51 | 9 | 41 |
| 304729 | 2.33 | 2.90 | 0.80 | 6 | 2.07 | 2 | 5.65 | 11.0 | 34 | 1086 | | 0.79 | 80 | 18 | 46 |
| 304730 | 1.95 | 2.80 | 0.70 | 6 | 2.14 | <2 | 5.93 | 10.6 | 30 | 978 | | 0.85 | 73 | 16 | 46 |
| 304731 | 2.01 | 2.90 | 0.69 | 2 | 0.69 | <2 | 5.26 | 6.4 | 31 | 895 | | 0.94 | 69 | 11 | 45 |
| 304732 | 1.59 | 3.30 | 0.48 | 6 | 1.82 | <2 | 5.27 | 6.0 | 30 | 859 | | 0.72 | 58 | 15 | 41 |
| 304733 | 2.17 | 3.30 | 0.66 | 10 | 3.03 | <2 | 5.49 | 8.1 | 29 | 967 | | 0.77 | 80 | 15 | 46 |
| 304734 | 2.49 | 2.90 | 0.86 | 14 | 4.83 | <2 | 6.05 | 7.6 | 30 | 876 | | 1.09 | 68 | 13 | 53 |
| 304735 | 1.95 | 2.80 | 0.70 | 8 | 2.86 | <2 | 5.21 | 6.8 | 28 | 917 | | 1.75 | 63 | 11 | 44 |
| 304736 | 2.27 | 3.50 | 0.65 | 6 | 1.71 | <2 | 5.16 | 7.0 | 28 | 1156 | | 0.97 | 68 | 14 | 43 |
| 304737 | 4.07 | 4.50 | 0.90 | 5 | 1.11 | 2 | 6.00 | 5.0 | 37 | 832 | | 0.05 | 63 | 10 | 51 |
| 304738 | 1.82 | 3.10 | 0.59 | <2 | 0.32 | <2 | 5.67 | 5.7 | 30 | 846 | | 0.85 | 67 | 13 | 45 |
| 304739 | 3.01 | 4.40 | 0.68 | 4 | 0.91 | <2 | 5.65 | 5.3 | 30 | 904 | | 1.83 | 67 | 12 | 43 |
| 304740 | 2.43 | 4.10 | 0.59 | 10 | 2.44 | <2 | 5.17 | 4.4 | 29 | 871 | | 0.97 | 74 | 12 | 42 |
| 304741 | 2.17 | 3.30 | 0.66 | 21 | 6.36 | <2 | 5.05 | 4.6 | 30 | 816 | | 1.07 | 76 | 10 | 40 |
| 304742 | 1.85 | 2.90 | 0.64 | 11 | 3.79 | <2 | 5.43 | 5.0 | 26 | 894 | | 1.31 | 71 | 13 | 42 |
| 304743 | 2.14 | 3.20 | 0.67 | 7 | 2.19 | <2 | 4.94 | 3.9 | 26 | 829 | | 1.13 | 64 | 8 | 38 |
| 304744 | 3.07 | 3.20 | 0.96 | 6 | 1.88 | <2 | 5.56 | 5.5 | 31 | 1139 | | 0.65 | 67 | 16 | 46 |
| 304745 | 1.91 | 2.90 | 0.66 | 3 | 1.03 | <2 | 6.34 | 8.7 | 39 | 840 | | 0.78 | 61 | 10 | 51 |
| 304746 | 1.94 | 3.20 | 0.61 | 6 | 1.88 | <2 | 5.18 | 5.5 | 33 | 897 | | 1.51 | 69 | 12 | 40 |
| 304747 | 3.83 | 5.00 | 0.77 | 8 | 1.60 | 3 | 5.34 | 5.2 | 34 | 950 | | 1.25 | 71 | 16 | 42 |
| 304748 | 3.28 | 4.60 | 0.71 | 8 | 1.74 | 2 | 5.33 | 6.0 | 35 | 824 | | 1.50 | 72 | 11 | 46 |
| 304749 | 1.91 | 3.10 | 0.62 | 8 | 2.58 | <2 | 5.23 | 2.3 | 33 | 837 | | 0.91 | 67 | 8 | 37 |
| 304750 | 1.77 | 3.00 | 0.59 | 15 | 5.00 | <2 | 5.29 | 4.0 | 28 | 945 | | 1.18 | 69 | 11 | 42 |
| 304751 | 2.27 | 3.20 | 0.71 | 10 | 3.13 | <2 | 5.50 | 3.5 | 31 | 893 | | 1.04 | 71 | 8 | 44 |
| 304752 | 1.66 | 2.80 | 0.59 | 3 | 1.07 | <2 | 5.20 | 3.3 | 28 | 880 | | 0.94 | 62 | 11 | 37 |
| 304753 | 1.67 | 3.20 | 0.52 | 4 | 1.25 | <2 | 5.38 | 2.5 | 31 | 828 | | 0.80 | 59 | 10 | 40 |
| 304754 | 2.13 | 3.10 | 0.69 | 4 | 1.29 | <2 | 5.54 | 6.4 | 32 | 888 | | 1.01 | 64 | 10 | 45 |
| 304755 | 1.63 | 2.90 | 0.56 | 4 | 1.38 | <2 | 5.35 | 6.8 | 30 | 825 | | 0.71 | 60 | 7 | 43 |
| 304756 | 1.79 | 2.70 | 0.66 | 3 | 1.11 | <2 | 5.53 | 4.3 | 33 | 837 | | 0.87 | 57 | 8 | 43 |
| 304757 | 2.05 | 2.60 | 0.79 | 5 | 1.92 | <2 | 5.09 | 7.1 | 24 | 809 | | 0.80 | 61 | 8 | 38 |
| 304758 | 3.45 | 4.90 | 0.70 | 5 | 1.02 | <2 | 4.01 | 2.3 | 18 | 442 | | 2.51 | 45 | 6 | 34 |
| 304760 | 2.39 | 3.20 | 0.75 | <2 | 0.31 | <2 | 5.06 | 10.5 | 26 | 823 | | 2.14 | 63 | 10 | 44 |
| 304761 | 2.06 | 3.40 | 0.61 | 7 | 2.06 | <2 | 4.37 | 3.2 | 18 | 1117 | | 2.75 | 80 | 7 | 29 |
| 304762 | 2.22 | 2.90 | 0.77 | <2 | 0.34 | <2 | 5.40 | 6.0 | 30 | 802 | | 2.14 | 53 | 8 | 42 |
| 304763 | 1.43 | 2.50 | 0.57 | 2 | 0.80 | <2 | 4.53 | 1.2 | 23 | 819 | | 0.88 | 48 | 5 | 27 |
| 304764 | 2.06 | 3.00 | 0.69 | 7 | 2.33 | <2 | 4.33 | 2.0 | 16 | 806 | | 1.31 | 52 | 8 | 26 |
| 304765 | 2.22 | 3.00 | 0.74 | <2 | 0.33 | <2 | 5.34 | 6.7 | 30 | 846 | | 0.89 | 73 | 6 | 40 |
| 304766 | 3.05 | 3.40 | 0.90 | 10 | 2.94 | <2 | 5.49 | 10.6 | 26 | 892 | | 1.26 | 67 | 9 | 44 |
| 304767 | 2.54 | 2.90 | 0.88 | 11 | 3.79 | 2 | 5.50 | 3.5 | 30 | 907 | | 1.07 | 76 | 12 | 47 |
| 304768 | 2.15 | 2.80 | 0.77 | 7 | 2.50 | <2 | 5.35 | 4.8 | 29 | 910 | | 1.08 | 67 | 11 | 43 |
| 304769 | 2.00 | 2.80 | 0.71 | 2 | 0.71 | <2 | 5.11 | 6.2 | 31 | 865 | | 1.70 | 65 | 10 | 44 |
| 304770 | 1.96 | 3.30 | 0.59 | 6 | 1.82 | <2 | 4.76 | 7.9 | 25 | 878 | | 1.34 | 69 | 8 | 36 |
| 304771 | 1.75 | 3.10 | 0.56 | 5 | 1.61 | <2 | 5.01 | 5.8 | 30 | 813 | | 1.79 | 52 | 8 | 39 |
| 304772 | 1.97 | 2.90 | 0.68 | 5 | 1.72 | <2 | 5.01 | 3.3 | 28 | 853 | | 0.74 | 58 | 9 | 37 |

| SAMPLE | LAB | SEDIMENTS | CU | FE | PF | K | LA | LI | MG | MN | MO | NA | NB | NI | P | PB | SC |
|--------|-------|-----------|-------|------|-------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| | (PPH) | (%) | (PPH) | (%) | (PPH) | (PPH) | (%) | (PPH) | (PPH) | (%) | (PPH) | (PPH) | (PPH) | (PPH) | (PPH) | (PPH) | (PPH) |
| 304716 | 16 | 2.02 | <15 | 1.29 | 65 | 19 | 0.67 | 742 | <4 | 0.83 | <4 | 5 | 22 | 683 | 22 | 5 | |
| 304717 | 16 | 2.01 | <15 | 1.39 | 62 | 20 | 0.54 | 864 | <4 | 0.88 | <4 | 4 | 27 | 740 | 21 | 5 | |
| 304718 | 17 | 2.39 | <15 | 1.39 | 54 | 22 | 0.59 | 969 | <4 | 0.84 | <4 | <4 | 13 | 942 | 11 | 5 | |
| 304719 | 18 | 2.18 | <15 | 1.45 | 58 | 22 | 0.55 | 792 | <4 | 0.86 | <4 | <4 | 20 | 773 | 12 | 6 | |
| 304720 | 20 | 2.56 | <15 | 1.38 | 61 | 24 | 0.66 | 1305 | <4 | 0.76 | <4 | 4 | 25 | 790 | 19 | 7 | |
| 304721 | 16 | 2.08 | <15 | 1.41 | 64 | 21 | 0.50 | 1236 | <4 | 0.85 | <4 | 9 | 22 | 719 | 23 | 5 | |
| 304722 | 18 | 2.12 | <15 | 1.39 | 68 | 22 | 0.53 | 599 | <4 | 0.81 | <4 | 6 | 25 | 795 | 27 | 6 | |
| 304724 | 21 | 2.30 | 24 | 1.45 | 67 | 23 | 0.59 | 1870 | <4 | 0.85 | <4 | 6 | 25 | 865 | 28 | 6 | |
| 304725 | 18 | 2.16 | <15 | 1.40 | 70 | 22 | 0.56 | 1179 | <4 | 0.85 | <4 | 4 | 22 | 776 | <10 | 5 | |
| 304726 | 24 | 3.03 | <15 | 1.48 | 63 | 25 | 0.60 | 2095 | <4 | 0.73 | <4 | <4 | 40 | 1012 | <10 | 6 | |
| 304727 | 18 | 2.34 | <15 | 1.35 | 62 | 21 | 0.60 | 1859 | <4 | 0.79 | <4 | 4 | 34 | 804 | 20 | 6 | |
| 304728 | 20 | 2.13 | <15 | 1.46 | 53 | 23 | 0.54 | 704 | <4 | 0.82 | <4 | <4 | 20 | 866 | 19 | 6 | |
| 304729 | 23 | 2.75 | <15 | 1.44 | 70 | 25 | 0.61 | 2147 | <4 | 0.73 | <4 | 8 | 38 | 1102 | 21 | 6 | |
| 304730 | 25 | 2.79 | <15 | 1.54 | 69 | 26 | 0.65 | 1770 | <4 | 0.78 | <4 | 7 | 35 | 810 | 31 | 7 | |
| 304731 | 20 | 2.40 | 28 | 1.37 | 72 | 22 | 0.54 | 1307 | <4 | 0.75 | <4 | 7 | 24 | 1000 | 23 | 6 | |
| 304732 | 19 | 2.21 | <15 | 1.42 | 60 | 22 | 0.52 | 839 | <4 | 0.82 | <4 | 5 | 23 | 796 | 33 | 6 | |
| 304733 | 23 | 2.73 | <15 | 1.43 | 70 | 24 | 0.57 | 1182 | <4 | 0.75 | <4 | 5 | 33 | 1020 | 32 | 6 | |
| 304734 | 28 | 3.04 | <15 | 1.44 | 73 | 27 | 0.79 | 858 | <4 | 0.59 | <4 | 6 | 33 | 1017 | 31 | 8 | |
| 304735 | 19 | 2.36 | <15 | 1.31 | 62 | 22 | 0.87 | 813 | <4 | 0.78 | <4 | 4 | 18 | 721 | 25 | 6 | |
| 304736 | 20 | 2.57 | 43 | 1.33 | 64 | 21 | 0.61 | 1644 | <4 | 0.75 | <4 | 4 | 29 | 1203 | 21 | 6 | |
| 304737 | 28 | 2.83 | <15 | 1.48 | 65 | 30 | 0.71 | 644 | <4 | 0.59 | <4 | 6 | 37 | 1317 | 26 | 8 | |
| 304738 | 24 | 2.71 | 21 | 1.39 | 69 | 25 | 0.70 | 1535 | <4 | 0.66 | <4 | 4 | 31 | 716 | 17 | 7 | |
| 304739 | 24 | 2.43 | <15 | 1.53 | 55 | 28 | 0.75 | 904 | <4 | 0.80 | <4 | 4 | 27 | 948 | 19 | 6 | |
| 304740 | 18 | 2.09 | <15 | 1.45 | 73 | 22 | 0.57 | 864 | <4 | 0.86 | <4 | 7 | 25 | 844 | 32 | 6 | |
| 304741 | 18 | 2.09 | 54 | 1.36 | 74 | 21 | 0.63 | 795 | <4 | 0.79 | <4 | 5 | 27 | 815 | 26 | 6 | |
| 304742 | 21 | 2.36 | <15 | 1.42 | 66 | 24 | 0.65 | 1013 | <4 | 0.78 | <4 | 7 | 20 | 729 | 21 | 6 | |
| 304743 | 15 | 1.87 | <15 | 1.42 | 64 | 20 | 0.52 | 700 | <4 | 0.90 | <4 | 6 | 18 | 685 | <10 | 5 | |
| 304744 | 21 | 2.58 | 53 | 1.43 | 59 | 26 | 0.75 | 4330 | <4 | 0.74 | <4 | 6 | 35 | 775 | <10 | 6 | |
| 304745 | 27 | 2.82 | <15 | 1.64 | 62 | 31 | 0.74 | 1075 | <4 | 0.83 | <4 | <4 | 22 | 758 | 17 | 7 | |
| 304746 | 19 | 2.20 | <15 | 1.40 | 63 | 23 | 0.59 | 1430 | <4 | 0.81 | <4 | 4 | 30 | 811 | 21 | 6 | |
| 304747 | 21 | 2.46 | <15 | 1.44 | 68 | 24 | 0.62 | 877 | <4 | 0.80 | <4 | 4 | 34 | 675 | 17 | 6 | |
| 304748 | 22 | 2.41 | 32 | 1.34 | 77 | 23 | 0.74 | 684 | <4 | 0.72 | <4 | 8 | 29 | 683 | 30 | 7 | |
| 304749 | 17 | 1.85 | <15 | 1.48 | 67 | 22 | 0.55 | 413 | <4 | 0.93 | <4 | 6 | 19 | 648 | 24 | 6 | |
| 304750 | 18 | 2.08 | <15 | 1.47 | 83 | 21 | 0.58 | 940 | <4 | 0.93 | <4 | 8 | 29 | 651 | 16 | 7 | |
| 304751 | 21 | 2.29 | 63 | 1.52 | 77 | 24 | 0.62 | 790 | <4 | 0.88 | <4 | 8 | 28 | 617 | <10 | 6 | |
| 304752 | 23 | 1.97 | 39 | 1.62 | 64 | 23 | 0.57 | 877 | <4 | 0.92 | <4 | 4 | 34 | 783 | <10 | 6 | |
| 304753 | 19 | 1.99 | 29 | 1.49 | 65 | 22 | 0.53 | 683 | <4 | 0.89 | <4 | <4 | 23 | 636 | 20 | 5 | |
| 304754 | 22 | 2.13 | <15 | 1.64 | 65 | 26 | 0.61 | 988 | <4 | 0.91 | <4 | <4 | 16 | 637 | 13 | 6 | |
| 304755 | 21 | 2.06 | <15 | 1.60 | 70 | 23 | 0.54 | 672 | <4 | 0.87 | <4 | 5 | 26 | 616 | 26 | 6 | |
| 304756 | 24 | 2.24 | <15 | 1.60 | 69 | 25 | 0.55 | 450 | <4 | 0.85 | <4 | 8 | 40 | 808 | 16 | 6 | |
| 304757 | 18 | 1.92 | <15 | 1.56 | 64 | 22 | 0.48 | 608 | <4 | 0.88 | <4 | 5 | 17 | 698 | 26 | 5 | |
| 304758 | 25 | 1.81 | <15 | 0.97 | 21 | 17 | 0.37 | 270 | 5 | 0.50 | <4 | 9 | 38 | 600 | <10 | 4 | |
| 304760 | 21 | 2.11 | <15 | 1.45 | 62 | 22 | 0.46 | 703 | <4 | 0.76 | <4 | <4 | 23 | 646 | 24 | 5 | |
| 304761 | 12 | 1.61 | <15 | 1.58 | 100 | 16 | 0.32 | 760 | <4 | 1.07 | <4 | 4 | 10 | 555 | 15 | 3 | |
| 304762 | 20 | 2.20 | <15 | 1.52 | 53 | 27 | 0.59 | 479 | <4 | 0.78 | <4 | 4 | 28 | 642 | <10 | 3 | |
| 304763 | 15 | 1.30 | <15 | 1.60 | 60 | 15 | 0.33 | 441 | <4 | 1.03 | <4 | 5 | 11 | 954 | 16 | 6 | |
| 304764 | 14 | 1.29 | <15 | 1.47 | 66 | 15 | 0.33 | 711 | <4 | 0.98 | <4 | 5 | 23 | 525 | <10 | 4 | |
| 304765 | 18 | 2.10 | <15 | 1.59 | 68 | 25 | 0.56 | 597 | <4 | 0.91 | <4 | <4 | 22 | 673 | 25 | 5 | |
| 304766 | 22 | 2.41 | <15 | 1.59 | 78 | 26 | 0.63 | 654 | 4 | 0.86 | <4 | 5 | 26 | 729 | 29 | 6 | |
| 304767 | 23 | 2.40 | <15 | 1.62 | 72 | 26 | 0.62 | 908 | <4 | 0.88 | <4 | 4 | 27 | 910 | 27 | 6 | |
| 304768 | 22 | 2.18 | <15 | 1.54 | 67 | 25 | 0.55 | 782 | 4 | 0.90 | <4 | 4 | 32 | 745 | 12 | 6 | |
| 304769 | 21 | 2.15 | <15 | 1.49 | 66 | 24 | 0.73 | 801 | <4 | 0.89 | <4 | 5 | 26 | 657 | 11 | 5 | |
| 304770 | 15 | 2.00 | <15 | 1.45 | 83 | 19 | 0.50 | 1321 | <4 | 0.99 | <4 | 6 | 24 | 595 | 20 | 5 | |
| 304771 | 17 | 2.16 | 31 | 1.41 | 63 | 23 | 0.55 | 585 | <4 | 0.80 | <4 | 6 | 20 | 560 | 16 | 6 | |
| 304772 | 16 | 1.88 | <15 | 1.63 | 65 | 21 | 0.46 | 630 | <4 | 1.02 | <4 | 4 | 20 | 680 | 16 | 5 | |

| SAMPLE | LAB SE (PPH) | SR (PPH) | TI (PPH) | TU (PPH) | TY (PPH) | ZN (PPH) | ZR (PPH) |
|--------|--------------|----------|----------|----------|----------|----------|----------|
| 304716 | <0.1 | 174 | 2177 | 77 | 13 | 65 | 64 |
| 304717 | 0.8 | 166 | 2256 | 77 | 14 | 66 | 71 |
| 304718 | 0.7 | 159 | 2388 | 82 | 14 | 69 | 77 |
| 304719 | 0.7 | 156 | 2239 | 81 | 14 | 67 | 69 |
| 304720 | 0.7 | 153 | 2328 | 91 | 15 | 75 | 73 |
| 304721 | 0.2 | 165 | 2411 | 73 | 14 | 65 | 73 |
| 304722 | 0.8 | 151 | 2269 | 77 | 14 | 64 | 72 |
| 304724 | 1.3 | 161 | 2311 | 84 | 15 | 72 | 73 |
| 304725 | 0.7 | 156 | 2456 | 82 | 15 | 67 | 80 |
| 304726 | 0.2 | 137 | 2252 | 104 | 17 | 87 | 72 |
| 304727 | 0.3 | 158 | 2306 | 82 | 15 | 73 | 73 |
| 304728 | 0.8 | 147 | 2353 | 79 | 14 | 76 | 73 |
| 304729 | 1.9 | 144 | 2355 | 97 | 17 | 91 | 75 |
| 304730 | 1.1 | 150 | 2397 | 96 | 16 | 92 | 74 |
| 304731 | 1.3 | 149 | 2430 | 86 | 16 | 73 | 85 |
| 304732 | 0.2 | 145 | 2219 | 83 | 14 | 67 | 71 |
| 304733 | 0.7 | 137 | 2391 | 96 | 16 | 81 | 78 |
| 304734 | 0.5 | 124 | 2430 | 113 | 18 | 98 | 79 |
| 304735 | <0.1 | 166 | 2353 | 89 | 14 | 75 | 73 |
| 304736 | 0.5 | 155 | 2444 | 94 | 16 | 81 | 79 |
| 304737 | 1.9 | 131 | 2253 | 105 | 17 | 105 | 70 |
| 304738 | 0.8 | 138 | 2318 | 96 | 17 | 90 | 72 |
| 304739 | 5.5 | 163 | 2281 | 94 | 15 | 88 | 73 |
| 304740 | 1.5 | 158 | 2494 | 82 | 15 | 68 | 83 |
| 304741 | 0.5 | 152 | 2371 | 83 | 15 | 65 | 82 |
| 304742 | 0.3 | 162 | 2306 | 88 | 15 | 74 | 74 |
| 304743 | 0.5 | 167 | 2369 | 72 | 13 | 62 | 81 |
| 304744 | 1.0 | 175 | 2237 | 94 | 15 | 84 | 67 |
| 304745 | 0.5 | 155 | 2472 | 103 | 16 | 97 | 76 |
| 304746 | 1.9 | 166 | 2370 | 83 | 15 | 68 | 78 |
| 304747 | 0.9 | 170 | 2320 | 88 | 15 | 74 | 76 |
| 304748 | 0.7 | 165 | 2441 | 98 | 16 | 79 | 82 |
| 304749 | 0.2 | 164 | 2378 | 76 | 14 | 60 | 80 |
| 304750 | 0.5 | 198 | 2523 | 82 | 16 | 65 | 111 |
| 304751 | 0.4 | 177 | 2406 | 95 | 15 | 66 | 76 |
| 304752 | 0.7 | 164 | 2170 | 80 | 14 | 62 | 70 |
| 304753 | <0.1 | 151 | 2492 | 80 | 14 | 62 | 85 |
| 304754 | 2.3 | 157 | 2432 | 86 | 15 | 67 | 78 |
| 304755 | 0.7 | 146 | 2421 | 84 | 15 | 62 | 81 |
| 304756 | 0.5 | 144 | 2219 | 98 | 16 | 72 | 72 |
| 304757 | 1.0 | 148 | 2141 | 79 | 14 | 62 | 70 |
| 304758 | 1.0 | 302 | 1626 | 180 | 13 | 90 | 54 |
| 304760 | 1.1 | 180 | 2258 | 124 | 15 | 79 | 72 |
| 304761 | 0.9 | 258 | 2598 | 62 | 12 | 44 | 63 |
| 304762 | 3.3 | 178 | 2208 | 85 | 14 | 70 | 67 |
| 304763 | 0.3 | 198 | 1905 | 44 | 11 | 63 | 61 |
| 304764 | 1.0 | 200 | 1978 | 45 | 11 | 39 | 56 |
| 304765 | 1.3 | 160 | 2327 | 82 | 15 | 64 | 74 |
| 304766 | 1.2 | 158 | 2378 | 92 | 15 | 72 | 77 |
| 304767 | 0.6 | 154 | 2420 | 91 | 15 | 87 | 78 |
| 304768 | 0.6 | 153 | 2335 | 82 | 15 | 73 | 76 |
| 304769 | 0.5 | 162 | 2339 | 83 | 13 | 65 | 70 |
| 304770 | 1.1 | 205 | 3039 | 72 | 14 | 56 | 75 |
| 304771 | 2.6 | 196 | 2339 | 76 | 14 | 62 | 71 |
| 304772 | 0.8 | 161 | 2336 | 71 | 13 | 57 | 74 |

| SAMPLE | LAB SEDIMENTS | | | TH | TH/TU | AG | AL | AS | B | BA | BE | PAGE 019 SECTION 1 OF 3 | | | |
|--------|---------------|------------|------|----|-------|----|------|------|----|------|----|-------------------------|----------|----------|----------|
| | U (PPM) | U-NT (PPM) | U/TU | | | | | | | | | CA (%) | CE (PPM) | CO (PPM) | CR (PPM) |
| 304773 | 2.30 | 3.00 | 0.77 | 10 | 3.33 | 72 | 5.16 | 3.6 | 29 | 921 | | 7.40 | 58 | 7 | 45 |
| 304774 | 3.05 | 3.90 | 0.78 | 2 | 0.26 | 2 | 5.64 | 3.3 | 31 | 855 | | 1.74 | 54 | 8 | 42 |
| 304775 | 2.54 | 3.20 | 0.79 | 2 | 0.63 | 2 | 5.13 | 2.7 | 25 | 934 | | 1.05 | 72 | 9 | 40 |
| 304776 | 1.88 | 2.80 | 0.67 | 8 | 2.86 | 2 | 5.08 | 4.4 | 31 | 907 | | 1.80 | 60 | 9 | 38 |
| 304777 | 0.70 | 2.10 | 0.33 | 3 | 1.43 | 2 | 4.05 | 7.2 | 10 | 813 | | 0.79 | 50 | 4 | 10 |
| 304778 | 1.85 | 2.50 | 0.74 | 8 | 3.20 | 2 | 5.36 | 2.6 | 27 | 902 | | 0.97 | 56 | 5 | 36 |
| 304779 | 1.84 | 2.30 | 0.80 | 4 | 1.74 | 2 | 4.80 | 2.4 | 16 | 972 | | 1.89 | 58 | 4 | 26 |
| 304780 | 2.42 | 3.10 | 0.78 | 6 | 1.94 | 2 | 6.12 | 3.9 | 32 | 865 | | 0.54 | 64 | 8 | 45 |
| 304781 | 1.17 | 2.00 | 0.58 | 3 | 1.50 | 2 | 4.77 | 3.3 | 17 | 871 | | 0.64 | 52 | 6 | 23 |
| 304782 | 2.04 | 2.70 | 0.76 | 10 | 3.70 | 2 | 4.33 | 1.3 | 20 | 853 | | 1.34 | 54 | 5 | 24 |
| 304783 | 2.04 | 3.30 | 0.62 | 10 | 3.03 | 2 | 4.01 | 2.1 | 12 | 780 | 2 | 0.85 | 75 | 5 | 23 |
| 304784 | 1.77 | 2.70 | 0.66 | 8 | 2.96 | 2 | 4.55 | 4.0 | 21 | 813 | | 1.21 | 63 | 4 | 25 |
| 304786 | 2.83 | 2.70 | 1.05 | 5 | 1.85 | 2 | 4.89 | 2.5 | 23 | 902 | | 1.14 | 58 | 4 | 30 |
| 304787 | 1.30 | 2.30 | 0.57 | 2 | 0.43 | 2 | 4.27 | 3.5 | 17 | 814 | | 1.00 | 51 | 4 | 19 |
| 304788 | 2.51 | 2.80 | 0.90 | 4 | 1.43 | 2 | 5.38 | 3.8 | 28 | 965 | | 1.85 | 64 | 8 | 36 |
| 304789 | 2.54 | 2.90 | 0.88 | 7 | 2.41 | 2 | 5.64 | 0.8 | 26 | 855 | | 0.62 | 71 | 10 | 45 |
| 304790 | 1.76 | 2.50 | 0.70 | 17 | 6.80 | 2 | 5.09 | 4.6 | 28 | 770 | | 1.11 | 58 | 7 | 38 |
| 304791 | 1.96 | 2.70 | 0.73 | 5 | 1.85 | 2 | 6.20 | 2.9 | 34 | 882 | | 0.79 | 64 | 9 | 48 |
| 304792 | 1.81 | 2.60 | 0.70 | 5 | 1.92 | 2 | 5.21 | 5.7 | 28 | 880 | | 0.90 | 64 | 8 | 39 |
| 304793 | 2.09 | 2.50 | 0.84 | 2 | 0.40 | 2 | 5.69 | 3.7 | 37 | 860 | | 1.06 | 64 | 8 | 44 |
| 304794 | 1.73 | 2.90 | 0.60 | 10 | 3.45 | 2 | 5.19 | 3.6 | 25 | 881 | | 0.95 | 71 | 7 | 37 |
| 304795 | 1.87 | 2.60 | 0.72 | 8 | 3.08 | 2 | 5.07 | 2.7 | 27 | 881 | | 0.83 | 69 | 6 | 33 |
| 304796 | 2.19 | 3.30 | 0.66 | 10 | 3.03 | 2 | 5.10 | 1.8 | 24 | 873 | | 1.49 | 76 | 8 | 38 |
| 304797 | 2.98 | 5.90 | 0.51 | 18 | 3.05 | 2 | 5.13 | 2.9 | 15 | 773 | | 0.88 | 42 | 10 | 39 |
| 304798 | 1.84 | 2.60 | 0.71 | 7 | 2.69 | 2 | 5.65 | 3.4 | 25 | 890 | | 0.78 | 67 | 5 | 33 |
| 304801 | 1.88 | 3.10 | 0.61 | 4 | 1.29 | 2 | 6.16 | 3.9 | 34 | 908 | | 0.73 | 73 | 13 | 54 |
| 304802 | 2.38 | 3.10 | 0.77 | 11 | 3.55 | 2 | 4.82 | 8.3 | 28 | 842 | | 0.71 | 66 | 11 | 41 |
| 304803 | 2.06 | 3.00 | 0.69 | 11 | 3.67 | 2 | 4.59 | 6.4 | 29 | 811 | | 1.23 | 65 | 13 | 47 |
| 304804 | 2.26 | 3.60 | 0.63 | 2 | 0.56 | 2 | 4.16 | 4.4 | 21 | 759 | | 0.84 | 68 | 9 | 41 |
| 304805 | 1.89 | 3.30 | 0.57 | 5 | 1.52 | 2 | 4.76 | 5.4 | 21 | 830 | | 0.98 | 72 | 11 | 44 |
| 304806 | 2.00 | 2.90 | 0.69 | 9 | 3.10 | 2 | 5.18 | 4.2 | 30 | 837 | | 0.81 | 55 | 7 | 49 |
| 304807 | 1.95 | 3.00 | 0.65 | 7 | 2.33 | 2 | 4.22 | 4.8 | 23 | 807 | | 1.02 | 67 | 10 | 42 |
| 304808 | 3.18 | 3.80 | 0.84 | 12 | 3.16 | 2 | 4.66 | 6.1 | 29 | 1075 | | 0.94 | 69 | 12 | 49 |
| 304809 | 2.37 | 3.10 | 0.76 | 11 | 3.55 | 2 | 5.02 | 4.5 | 31 | 828 | | 0.84 | 64 | 10 | 45 |
| 304810 | 1.95 | 3.10 | 0.63 | 2 | 0.32 | 2 | 5.10 | 4.5 | 26 | 818 | | 0.78 | 55 | 7 | 46 |
| 304811 | 2.16 | 3.60 | 0.60 | 9 | 2.50 | 2 | 4.36 | 5.2 | 22 | 881 | | 1.18 | 72 | 9 | 41 |
| 304812 | 2.00 | 2.80 | 0.71 | 9 | 3.21 | 2 | 4.78 | 4.9 | 29 | 899 | | 0.91 | 69 | 11 | 47 |
| 304813 | 2.10 | 3.10 | 0.68 | 6 | 1.94 | 2 | 4.67 | 4.6 | 24 | 790 | | 1.01 | 64 | 10 | 42 |
| 304814 | 2.63 | 3.30 | 0.80 | 12 | 3.64 | 2 | 4.73 | 4.9 | 24 | 811 | | 0.93 | 71 | 10 | 41 |
| 304815 | 3.25 | 4.70 | 0.69 | 4 | 0.85 | 2 | 4.58 | 2.5 | 29 | 823 | | 1.22 | 60 | 7 | 42 |
| 304816 | 2.81 | 3.10 | 0.91 | 8 | 2.58 | 2 | 4.77 | 4.2 | 32 | 822 | | 1.21 | 61 | 8 | 40 |
| 304818 | 2.28 | 3.10 | 0.74 | 6 | 1.94 | 2 | 4.68 | 5.8 | 23 | 926 | | 1.80 | 56 | 10 | 39 |
| 304819 | 2.09 | 3.00 | 0.70 | 13 | 4.33 | 2 | 5.31 | 5.3 | 23 | 902 | | 1.03 | 58 | 11 | 43 |
| 304820 | 1.94 | 2.90 | 0.67 | 10 | 3.45 | 2 | 5.35 | 7.8 | 27 | 871 | | 1.00 | 69 | 9 | 49 |
| 304821 | 1.81 | 2.70 | 0.67 | 8 | 2.96 | 2 | 5.18 | 3.8 | 30 | 966 | | 1.01 | 64 | 8 | 41 |
| 304822 | 2.33 | 2.80 | 0.83 | 3 | 1.07 | 2 | 5.18 | 6.6 | 25 | 861 | | 1.15 | 64 | 8 | 45 |
| 304823 | 1.52 | 2.80 | 0.54 | 14 | 5.00 | 2 | 4.70 | 4.6 | 26 | 902 | | 1.61 | 56 | 8 | 41 |
| 304824 | 1.59 | 2.80 | 0.57 | 2 | 0.36 | 2 | 5.02 | 7.7 | 20 | 942 | | 1.72 | 66 | 10 | 39 |
| 304825 | 1.77 | 2.80 | 0.63 | 6 | 2.14 | 2 | 4.82 | 12.7 | 31 | 938 | | 1.92 | 57 | 10 | 41 |
| 304826 | 2.46 | 3.40 | 0.72 | 3 | 0.88 | 2 | 4.70 | 3.7 | 27 | 827 | | 2.20 | 53 | 6 | 36 |
| 304827 | 3.42 | 3.80 | 0.90 | 4 | 1.05 | 2 | 4.68 | 6.4 | 23 | 847 | | 2.64 | 54 | 11 | 37 |
| 304828 | 2.28 | 2.80 | 0.81 | 6 | 2.14 | 2 | 4.48 | 5.5 | 20 | 831 | | 2.04 | 61 | 8 | 40 |
| 304829 | 1.97 | 3.00 | 0.66 | 5 | 1.67 | 2 | 4.72 | 4.3 | 24 | 852 | | 1.52 | 68 | 8 | 39 |
| 304830 | 1.94 | 2.90 | 0.67 | 2 | 0.34 | 3 | 4.18 | 2.2 | 18 | 776 | | 1.64 | 62 | 9 | 33 |
| 304831 | 1.94 | 3.30 | 0.59 | 7 | 2.12 | 2 | 4.51 | 9.8 | 14 | 937 | | 3.64 | 63 | 11 | 40 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | PAGE 020 SECTION 2 OF 3 | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------------------|------------|-------------|-------------|
| | CU (PPM) | FE (%) | HF (PPM) | K (%) | LA (PPM) | LI (PPM) | MG (%) | MN (PPM) | MO (PPM) | NA (%) | NB (PPM) | NI (PPM) | P (PPM) | PB (PPM) | SC (PPM) |
| 304773 | 20 | 2.42 | <15 | .39 | 61 | 23 | 0.64 | 897 | <4 | 0.78 | 5 | 22 | 748 | <10 | 6 |
| 304774 | 20 | 2.16 | <15 | .58 | 52 | 31 | 0.57 | 397 | 5 | 0.87 | 4 | 27 | 610 | 19 | 6 |
| 304775 | 16 | 2.00 | <15 | .52 | 83 | 22 | 0.50 | 582 | <4 | 0.99 | 5 | 20 | 786 | 30 | 5 |
| 304776 | 20 | 2.12 | <15 | .51 | 58 | 22 | 0.71 | 824 | <4 | 0.90 | <4 | 30 | 649 | 19 | 5 |
| 304777 | 4 | 0.56 | <15 | .54 | 81 | 9 | 0.11 | 159 | <4 | 1.21 | 5 | 4 | 185 | <10 | 2 |
| 304778 | 23 | 1.70 | <15 | .64 | 77 | 23 | 0.45 | 390 | <4 | 0.96 | <4 | 31 | 599 | 20 | 5 |
| 304779 | 10 | 1.28 | <15 | .58 | 68 | 18 | 0.40 | 1070 | <4 | 1.15 | 6 | 7 | 407 | 21 | 3 |
| 304780 | 24 | 2.45 | <15 | .78 | 73 | 28 | 0.56 | 633 | <4 | 0.86 | <4 | 24 | 664 | 23 | 7 |
| 304781 | 12 | 1.67 | <15 | .51 | 74 | 16 | 0.29 | 621 | <4 | 0.94 | 5 | 8 | 1037 | 17 | 4 |
| 304782 | 9 | 1.05 | <22 | .46 | 66 | 15 | 0.28 | 161 | <4 | 1.02 | 5 | 6 | 397 | 17 | 3 |
| 304783 | 6 | 0.85 | <15 | .47 | 100 | 12 | 0.19 | 272 | <4 | 1.14 | 8 | 12 | 257 | <10 | 4 |
| 304784 | 11 | 1.30 | <15 | .39 | 76 | 16 | 0.35 | 284 | 5 | 0.97 | 5 | 10 | 456 | 25 | 4 |
| 304786 | 12 | 1.50 | <15 | .49 | 67 | 19 | 0.45 | 296 | <4 | 0.97 | 5 | 15 | 332 | <10 | 4 |
| 304787 | 12 | 0.95 | <15 | .47 | 60 | 15 | 0.26 | 214 | <4 | 1.00 | 6 | 19 | 406 | <10 | 3 |
| 304788 | 21 | 2.11 | 40 | .53 | 71 | 29 | 0.62 | 1049 | <4 | 0.68 | <4 | 23 | 960 | 32 | 6 |
| 304789 | 23 | 2.18 | 68 | .64 | 81 | 24 | 0.52 | 514 | <4 | 0.83 | 6 | 26 | 960 | 21 | 6 |
| 304790 | 20 | 1.91 | <15 | .47 | 66 | 25 | 0.60 | 665 | <4 | 0.72 | 7 | 17 | 797 | 18 | 5 |
| 304791 | 24 | 2.42 | 20 | .74 | 66 | 30 | 0.66 | 525 | <4 | 0.84 | <4 | 19 | 821 | <10 | 7 |
| 304792 | 15 | 1.89 | 18 | .52 | 71 | 20 | 0.56 | 444 | <4 | 0.94 | 6 | 33 | 572 | 26 | 6 |
| 304793 | 22 | 2.20 | <15 | .66 | 70 | 27 | 0.66 | 517 | <4 | 0.88 | 5 | 14 | 715 | 18 | 6 |
| 304794 | 15 | 1.79 | 53 | .61 | 83 | 20 | 0.49 | 443 | 4 | 1.01 | 6 | 20 | 636 | 28 | 5 |
| 304795 | 16 | 1.71 | <15 | .59 | 78 | 19 | 0.43 | 515 | <4 | 1.04 | 8 | 24 | 474 | <10 | 5 |
| 304796 | 21 | 1.87 | <15 | .52 | 83 | 20 | 0.64 | 486 | <4 | 0.96 | 13 | 30 | 788 | 29 | 5 |
| 304797 | 13 | 2.43 | <15 | .47 | 70 | 18 | 0.46 | 717 | 4 | 0.88 | 12 | 20 | 586 | 12 | 6 |
| 304798 | 17 | 1.86 | <15 | .67 | 76 | 22 | 0.48 | 450 | <4 | 1.01 | 7 | 11 | 538 | 18 | 5 |
| 304801 | 23 | 2.82 | <15 | .66 | 76 | 28 | 0.67 | 1246 | <4 | 0.93 | 8 | 34 | 774 | 22 | 8 |
| 304802 | 17 | 2.19 | <15 | .33 | 72 | 21 | 0.49 | 839 | <4 | 0.80 | 4 | 21 | 599 | 14 | 6 |
| 304803 | 24 | 2.72 | <15 | .26 | 68 | 22 | 0.65 | 1471 | <4 | 0.68 | 5 | 44 | 918 | 15 | 6 |
| 304804 | 15 | 2.02 | <15 | .21 | 71 | 17 | 0.51 | 1008 | <4 | 0.79 | 5 | 20 | 649 | 20 | 5 |
| 304805 | 19 | 2.55 | <15 | .39 | 68 | 22 | 0.59 | 1234 | <4 | 0.78 | 5 | 31 | 890 | 31 | 6 |
| 304806 | 20 | 2.65 | <15 | .49 | 65 | 23 | 0.64 | 1113 | <4 | 0.86 | 4 | 30 | 643 | 19 | 6 |
| 304807 | 15 | 2.12 | <15 | .21 | 75 | 17 | 0.57 | 1015 | <4 | 0.77 | 5 | 25 | 668 | 25 | 5 |
| 304808 | 17 | 2.63 | <15 | .23 | 72 | 21 | 0.63 | 1814 | <4 | 0.71 | 8 | 27 | 690 | <10 | 6 |
| 304809 | 21 | 2.44 | <15 | .44 | 67 | 25 | 0.60 | 1112 | <4 | 0.81 | 5 | 22 | 655 | 11 | 6 |
| 304810 | 20 | 2.45 | <15 | .49 | 58 | 25 | 0.57 | 755 | <4 | 0.82 | <4 | 25 | 696 | 18 | 6 |
| 304811 | 14 | 2.45 | 16 | .36 | 72 | 21 | 0.59 | 921 | <4 | 0.88 | 6 | 24 | 767 | 17 | 5 |
| 304812 | 19 | 2.61 | 66 | .30 | 75 | 22 | 0.67 | 1316 | <4 | 0.72 | 6 | 31 | 698 | 23 | 6 |
| 304813 | 17 | 2.12 | <15 | .45 | 73 | 22 | 0.59 | 650 | 6 | 0.90 | 5 | 31 | 652 | <10 | 5 |
| 304814 | 18 | 2.28 | <15 | .47 | 72 | 23 | 0.56 | 1009 | <4 | 0.87 | 5 | 19 | 720 | <10 | 6 |
| 304815 | 21 | 1.76 | <15 | .34 | 58 | 19 | 0.65 | 595 | <4 | 0.83 | 4 | 17 | 2175 | 17 | 6 |
| 304816 | 16 | 2.10 | <15 | .30 | 69 | 20 | 0.65 | 756 | <4 | 0.81 | 5 | 30 | 805 | 25 | 5 |
| 304818 | 17 | 2.19 | <15 | .29 | 57 | 20 | 0.65 | 1169 | <4 | 0.77 | 7 | 29 | 993 | 14 | 5 |
| 304819 | 20 | 2.34 | <15 | .45 | 66 | 24 | 0.65 | 1005 | <4 | 0.84 | <4 | 35 | 785 | <10 | 6 |
| 304820 | 21 | 2.49 | <15 | .29 | 75 | 22 | 0.74 | 831 | <4 | 0.75 | 7 | 35 | 731 | 51 | 6 |
| 304821 | 21 | 2.26 | <15 | .32 | 66 | 23 | 0.64 | 1137 | <4 | 0.79 | 5 | 28 | 709 | 16 | 6 |
| 304822 | 19 | 2.16 | <15 | .41 | 66 | 23 | 0.69 | 783 | <4 | 0.88 | 6 | 25 | 756 | 13 | 5 |
| 304823 | 17 | 2.18 | <15 | .27 | 61 | 19 | 0.86 | 864 | <4 | 0.84 | 7 | 25 | 753 | 27 | 5 |
| 304824 | 17 | 2.32 | <15 | .44 | 57 | 22 | 0.72 | 1016 | <4 | 0.93 | <4 | 27 | 886 | 25 | 5 |
| 304825 | 20 | 2.82 | <15 | .26 | 57 | 20 | 0.94 | 1478 | <4 | 0.76 | 6 | 20 | 842 | 26 | 5 |
| 304826 | 17 | 2.03 | <15 | .34 | 53 | 23 | 0.86 | 634 | <4 | 0.87 | <4 | 22 | 982 | 21 | 5 |
| 304827 | 18 | 2.45 | <15 | .30 | 53 | 22 | 0.74 | 817 | <4 | 0.78 | 4 | 36 | 859 | <10 | 5 |
| 304828 | 14 | 2.06 | 24 | .22 | 69 | 19 | 0.97 | 807 | <4 | 0.79 | 5 | 35 | 707 | 16 | 5 |
| 304829 | 16 | 1.99 | 24 | .35 | 65 | 19 | 0.76 | 820 | <4 | 0.89 | 7 | 27 | 763 | 29 | 5 |
| 304830 | 11 | 1.47 | <15 | .26 | 62 | 15 | 0.60 | 462 | <4 | 0.93 | 7 | 21 | 723 | 23 | 4 |
| 304831 | 18 | 2.62 | <15 | .21 | 64 | 21 | 0.84 | 1784 | <4 | 0.73 | <4 | 31 | 936 | 18 | 5 |

| SAMPLE | LAB SE (PPH) | SEDIMENTS SR (PPH) | Tl (PPH) | U (PPH) | Y (PPH) | Zn (PPH) | Zr (PPH) |
|--------|--------------|--------------------|----------|---------|---------|----------|----------|
| 304773 | 0.5 | 167 | 2381 | 87 | 15 | 73 | 74 |
| 304774 | 2.1 | 173 | 2183 | 81 | 15 | 73 | 68 |
| 304775 | 0.3 | 180 | 2551 | 72 | 14 | 60 | 79 |
| 304776 | 0.5 | 173 | 2164 | 83 | 13 | 65 | 63 |
| 304777 | 0.5 | 265 | 1491 | 21 | 8 | 16 | 40 |
| 304778 | 0.3 | 195 | 2130 | 59 | 15 | 59 | 72 |
| 304779 | 0.3 | 267 | 1973 | 45 | 11 | 37 | 59 |
| 304780 | 0.5 | 138 | 2504 | 92 | 16 | 83 | 79 |
| 304781 | 0.8 | 208 | 1563 | 45 | 12 | 52 | 51 |
| 304782 | 1.0 | 225 | 1638 | 48 | 11 | 34 | 51 |
| 304783 | 0.7 | 235 | 2384 | 33 | 12 | 23 | 60 |
| 304784 | 0.4 | 230 | 1983 | 44 | 13 | 48 | 60 |
| 304786 | 0.4 | 213 | 2022 | 53 | 13 | 41 | 63 |
| 304787 | 0.6 | 218 | 1448 | 30 | 10 | 38 | 52 |
| 304788 | 1.5 | 198 | 1949 | 72 | 16 | 79 | 62 |
| 304789 | 0.4 | 153 | 2266 | 84 | 17 | 84 | 75 |
| 304790 | 0.7 | 197 | 1900 | 67 | 14 | 73 | 62 |
| 304791 | 0.4 | 150 | 2300 | 90 | 16 | 86 | 76 |
| 304792 | 0.6 | 179 | 2250 | 72 | 14 | 56 | 73 |
| 304793 | 0.6 | 159 | 2427 | 87 | 15 | 68 | 87 |
| 304794 | 0.8 | 190 | 2315 | 68 | 14 | 53 | 73 |
| 304795 | 0.1 | 202 | 2278 | 66 | 13 | 59 | 79 |
| 304796 | 0.7 | 193 | 2611 | 75 | 14 | 59 | 87 |
| 304797 | 1.8 | 192 | 5630 | 83 | 19 | 63 | 128 |
| 304798 | 0.2 | 194 | 2250 | 69 | 15 | 55 | 74 |
| 304801 | 0.2 | 152 | 2902 | 100 | 17 | 94 | 86 |
| 304802 | 0.8 | 139 | 2410 | 76 | 15 | 61 | 78 |
| 304803 | 0.4 | 132 | 2342 | 84 | 16 | 94 | 83 |
| 304804 | 0.3 | 138 | 2462 | 73 | 14 | 63 | 97 |
| 304805 | 0.6 | 137 | 2416 | 84 | 16 | 75 | 85 |
| 304806 | 0.3 | 149 | 2382 | 83 | 15 | 90 | 81 |
| 304807 | 0.2 | 143 | 2313 | 74 | 15 | 62 | 89 |
| 304808 | 0.8 | 143 | 2349 | 86 | 16 | 78 | 83 |
| 304809 | 0.3 | 136 | 2458 | 82 | 16 | 76 | 90 |
| 304810 | 0.4 | 130 | 2324 | 82 | 15 | 74 | 83 |
| 304811 | 0.2 | 147 | 3014 | 73 | 14 | 61 | 83 |
| 304812 | 0.3 | 139 | 2399 | 86 | 16 | 78 | 86 |
| 304813 | 0.5 | 137 | 2401 | 75 | 14 | 60 | 90 |
| 304814 | 0.6 | 137 | 2459 | 75 | 15 | 65 | 91 |
| 304815 | 0.2 | 146 | 2129 | 66 | 13 | 112 | 72 |
| 304816 | 0.5 | 151 | 2432 | 75 | 14 | 62 | 78 |
| 304818 | 1.1 | 159 | 2218 | 73 | 13 | 72 | 68 |
| 304819 | 0.4 | 143 | 2335 | 79 | 15 | 78 | 75 |
| 304820 | 0.9 | 139 | 2578 | 88 | 16 | 70 | 85 |
| 304821 | 0.5 | 153 | 2256 | 77 | 15 | 75 | 70 |
| 304822 | 0.4 | 146 | 2490 | 78 | 14 | 65 | 81 |
| 304823 | 0.3 | 171 | 2191 | 72 | 13 | 75 | 66 |
| 304824 | 0.7 | 168 | 2236 | 74 | 13 | 74 | 66 |
| 304825 | 0.7 | 162 | 2228 | 80 | 13 | 76 | 66 |
| 304826 | 2.1 | 177 | 2093 | 66 | 12 | 73 | 63 |
| 304827 | 1.8 | 185 | 2130 | 74 | 13 | 74 | 66 |
| 304828 | 5.0 | 157 | 2172 | 70 | 13 | 61 | 68 |
| 304829 | 0.4 | 163 | 2228 | 69 | 13 | 61 | 68 |
| 304830 | 0.5 | 176 | 2206 | 54 | 11 | 45 | 68 |
| 304831 | 1.4 | 176 | 2054 | 76 | 14 | 74 | 62 |

| SAMPLE | LAB SEDIMENTS | | U/TU | TH (PPH) | TH/TU | AG (PPH) | AL (%) | AS (PPH) | B (PPH) | BA (PPH) | BE (PPH) | PAGE 022 SECTION 1 OF 3 | | | |
|--------|---------------|------------|------|----------|-------|----------|--------|----------|---------|----------|----------|-------------------------|----------|----------|----------|
| | U (PPH) | U-RT (PPH) | | | | | | | | | | CA (%) | CE (PPH) | CD (PPH) | CR (PPH) |
| 304832 | 2.01 | 3.00 | 0.67 | 4 | 1.33 | <2 | 4.96 | 4.8 | 29 | 832 | | 1.28 | 71 | 9 | 45 |
| 304833 | 2.04 | 3.10 | 0.66 | 8 | 2.58 | <2 | 4.31 | 5.7 | 18 | 803 | | 1.64 | 60 | 8 | 39 |
| 304834 | 2.56 | 3.60 | 0.71 | <2 | 0.28 | <2 | 4.64 | 5.8 | 17 | 910 | | 1.50 | 65 | 12 | 43 |
| 304835 | 1.80 | 2.90 | 0.62 | 10 | 3.45 | <2 | 4.86 | 4.6 | 28 | 790 | | 1.38 | 56 | 9 | 39 |
| 304836 | 2.70 | 3.00 | 0.90 | 8 | 2.67 | <2 | 4.55 | 3.4 | 18 | 832 | | 1.55 | 66 | 10 | 41 |
| 304837 | 2.38 | 3.50 | 0.68 | 5 | 1.43 | <2 | 4.87 | 3.2 | 17 | 820 | | 0.89 | 59 | 9 | 38 |
| 304838 | 1.93 | 2.80 | 0.69 | 6 | 2.14 | <2 | 5.15 | 4.8 | 31 | 847 | | 1.21 | 73 | 11 | 47 |
| 304840 | 2.06 | 3.10 | 0.66 | 8 | 2.58 | <2 | 4.67 | 5.0 | 17 | 864 | | 1.43 | 55 | 10 | 38 |
| 304841 | 2.26 | 3.30 | 0.68 | 6 | 1.82 | <2 | 5.09 | 6.2 | 28 | 860 | | 1.18 | 59 | 11 | 40 |
| 304842 | 2.09 | 3.00 | 0.70 | 5 | 1.67 | <2 | 4.71 | 4.8 | 19 | 787 | | 0.92 | 58 | 9 | 35 |
| 304843 | 2.23 | 3.10 | 0.72 | 8 | 2.58 | <2 | 4.70 | 4.4 | 19 | 820 | | 1.30 | 60 | 9 | 38 |
| 304844 | 3.52 | 4.30 | 0.82 | 7 | 1.63 | <2 | 4.78 | 3.2 | 27 | 838 | | 1.31 | 61 | 8 | 40 |
| 304845 | 1.96 | 3.00 | 0.65 | 4 | 1.33 | <2 | 4.39 | 3.1 | 18 | 785 | | 1.01 | 55 | 8 | 34 |
| 304846 | 2.20 | 2.90 | 0.76 | <2 | 0.34 | <2 | 4.93 | 4.7 | 18 | 869 | | 1.09 | 59 | 8 | 40 |
| 304847 | 2.40 | 3.70 | 0.65 | 2 | 0.54 | <2 | 4.80 | 4.2 | 25 | 821 | | 1.31 | 58 | 9 | 40 |
| 304848 | 1.79 | 2.70 | 0.66 | 8 | 2.96 | <2 | 5.05 | 6.1 | 25 | 855 | | 1.17 | 59 | 9 | 42 |
| 304849 | 2.13 | 3.00 | 0.71 | 4 | 1.33 | <2 | 4.78 | 6.9 | 19 | 893 | | 1.92 | 60 | 10 | 42 |
| 304850 | 2.30 | 2.90 | 0.79 | 7 | 2.41 | <2 | 5.11 | 6.6 | 19 | 906 | | 1.94 | 55 | 9 | 42 |
| 304851 | 2.16 | 3.00 | 0.72 | 3 | 1.00 | <2 | 4.89 | 5.6 | 23 | 859 | | 1.37 | 64 | 10 | 40 |
| 304852 | 1.45 | 2.60 | 0.56 | 2 | 0.77 | <2 | 5.78 | 2.8 | 33 | 930 | | 0.87 | 65 | 8 | 50 |
| 304854 | 2.26 | 2.70 | 0.84 | 3 | 1.11 | <2 | 6.28 | 8.5 | 32 | 867 | | 1.07 | 59 | 11 | 49 |
| 304855 | 2.81 | 3.10 | 0.91 | 3 | 0.97 | <2 | 5.37 | 5.5 | 24 | 854 | | 1.07 | 58 | 10 | 42 |
| 304856 | 2.20 | 2.90 | 0.76 | 6 | 2.07 | <2 | 5.89 | 7.2 | 29 | 885 | 2 | 1.04 | 60 | 11 | 51 |
| 304857 | 2.62 | 3.30 | 0.79 | 9 | 2.73 | <2 | 5.58 | 6.5 | 35 | 853 | 2 | 1.90 | 61 | 11 | 51 |
| 304858 | 2.11 | 3.10 | 0.68 | 6 | 1.94 | <2 | 5.22 | 5.1 | 29 | 862 | | 1.19 | 63 | 11 | 44 |
| 304859 | 2.17 | 3.10 | 0.70 | 4 | 1.29 | <2 | 5.74 | 9.1 | 32 | 1050 | 2 | 1.36 | 67 | 18 | 48 |
| 304860 | 1.76 | 2.90 | 0.61 | 8 | 2.76 | <2 | 5.40 | 7.2 | 32 | 887 | 2 | 0.68 | 69 | 14 | 48 |
| 304861 | 2.11 | 3.30 | 0.64 | 9 | 2.73 | <2 | 5.49 | 6.6 | 26 | 938 | 2 | 0.99 | 70 | 13 | 46 |
| 304862 | 2.08 | 3.40 | 0.61 | 7 | 2.06 | <2 | 5.19 | 4.1 | 25 | 896 | | 0.90 | 72 | 13 | 41 |
| 304863 | 1.82 | 3.00 | 0.61 | 3 | 1.00 | <2 | 5.57 | 5.4 | 27 | 856 | | 1.35 | 59 | 12 | 43 |
| 304864 | 2.11 | 3.00 | 0.70 | 6 | 2.00 | <2 | 5.31 | 5.0 | 27 | 823 | | 0.63 | 58 | 10 | 45 |
| 304865 | 2.11 | 3.10 | 0.68 | 7 | 2.26 | <2 | 5.40 | 5.0 | 30 | 855 | 2 | 0.82 | 61 | 10 | 47 |
| 304866 | 1.82 | 3.10 | 0.59 | <2 | 0.32 | <2 | 5.78 | 7.3 | 24 | 944 | | 0.94 | 57 | 10 | 41 |
| 304867 | 1.82 | 2.90 | 0.63 | 7 | 2.41 | <2 | 5.50 | 4.9 | 33 | 891 | 2 | 1.10 | 63 | 11 | 44 |
| 304868 | 1.69 | 2.90 | 0.58 | 13 | 4.48 | <2 | 5.47 | 5.0 | 33 | 853 | 2 | 1.08 | 65 | 11 | 48 |
| 304869 | 1.82 | 3.10 | 0.59 | 11 | 3.55 | <2 | 5.57 | 3.9 | 33 | 869 | 2 | 0.78 | 60 | 9 | 47 |
| 304870 | 2.27 | 2.80 | 0.81 | 8 | 2.86 | <2 | 5.59 | 3.9 | 29 | 900 | | 0.87 | 60 | 10 | 46 |
| 304871 | 2.00 | 3.70 | 0.54 | 8 | 2.16 | <2 | 5.41 | 2.8 | 23 | 879 | | 0.82 | 70 | 10 | 39 |
| 304872 | 1.89 | 2.70 | 0.70 | 5 | 1.85 | <2 | 4.69 | 4.8 | 27 | 781 | | 3.14 | 45 | 8 | 35 |
| 304873 | 1.89 | 2.60 | 0.73 | 7 | 2.69 | <2 | 5.10 | 5.5 | 31 | 852 | | 2.22 | 54 | 12 | 43 |
| 304874 | 2.60 | 3.70 | 0.70 | 5 | 1.35 | <2 | 3.80 | 2.6 | 27 | 631 | | 7.19 | 45 | 6 | 36 |
| 304875 | 2.76 | 4.10 | 0.67 | 8 | 1.95 | <2 | 4.36 | 3.1 | 25 | 711 | | 4.53 | 49 | 7 | 39 |
| 304876 | 3.49 | 4.10 | 0.85 | 5 | 1.22 | <2 | 4.56 | 3.2 | 25 | 711 | | 4.52 | 51 | 6 | 40 |
| 304878 | 3.11 | 3.80 | 0.82 | 5 | 1.32 | <2 | 4.81 | 3.6 | 24 | 793 | | 2.91 | 55 | 8 | 39 |
| 304879 | 1.70 | 3.00 | 0.57 | 4 | 1.33 | <2 | 4.84 | 3.4 | 21 | 895 | | 1.23 | 57 | 8 | 36 |
| 304880 | 2.25 | 2.80 | 0.80 | <2 | 0.36 | <2 | 5.26 | 4.3 | 32 | 890 | | 1.36 | 63 | 10 | 43 |
| 304881 | 1.75 | 2.70 | 0.65 | 5 | 1.85 | <2 | 4.85 | 2.2 | 30 | 813 | | 2.63 | 61 | 8 | 34 |
| 304882 | 1.85 | | | 2 | | <2 | 4.15 | 4.2 | 16 | 821 | | 5.16 | 66 | 6 | 31 |
| 304883 | 1.85 | 4.00 | 0.46 | 11 | 2.75 | <2 | 4.23 | 1.8 | 23 | 753 | | 1.19 | 88 | 7 | 31 |
| 304884 | 1.95 | 4.00 | 0.49 | 10 | 2.50 | <2 | 4.83 | 2.8 | 16 | 851 | | 0.84 | 121 | 7 | 31 |
| 304885 | 1.18 | 3.30 | 0.36 | <2 | 0.30 | <2 | 4.56 | 1.5 | 17 | 798 | | 1.39 | 84 | 5 | 25 |
| 304886 | 1.68 | 2.90 | 0.58 | <2 | 0.34 | <2 | 5.77 | 4.4 | 32 | 880 | | 1.31 | 70 | 16 | 46 |
| 304887 | 2.15 | 4.90 | 0.44 | <2 | 0.20 | <2 | 5.67 | 3.9 | 30 | 928 | | 0.77 | 75 | 12 | 42 |
| 304888 | 2.58 | 3.20 | 0.81 | 3 | 0.94 | <2 | 4.77 | 3.3 | 31 | 848 | | 2.51 | 67 | 7 | 38 |
| 304889 | 2.88 | 3.10 | 0.93 | 6 | 1.94 | <2 | 4.72 | 3.1 | 29 | 864 | | 1.76 | 60 | 7 | 37 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | PAGE 023 SECTION 2 OF 3 | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------------------|------------|-------------|-------------|
| | CU (PPM) | FE (%) | AF (PPM) | K (%) | CA (PPM) | LI (PPM) | HG (%) | HN (PPM) | HO (PPM) | NA (%) | NB (PPM) | NI (PPM) | P (PPM) | PB (PPM) | SC (PPM) |
| 304832 | 19 | 2.29 | 49 | 1.30 | 71 | 21 | 0.74 | 951 | 4 | 0.76 | 4 | 30 | 826 | 24 | 6 |
| 304833 | 40 | 2.18 | 32 | 1.19 | 70 | 16 | 0.61 | 1095 | 4 | 0.85 | 4 | 26 | 740 | 19 | 5 |
| 304834 | 17 | 2.60 | <15 | 1.25 | 70 | 21 | 0.65 | 1103 | 4 | 0.77 | 4 | 23 | 934 | 13 | 6 |
| 304835 | 17 | 2.09 | <15 | 1.32 | 58 | 22 | 0.63 | 722 | 4 | 0.80 | 4 | 22 | 719 | 18 | 5 |
| 304836 | 17 | 2.05 | <15 | 1.22 | 61 | 19 | 0.68 | 1028 | 4 | 0.79 | 4 | 28 | 734 | 37 | 5 |
| 304837 | 17 | 1.85 | <15 | 1.40 | 58 | 21 | 0.60 | 424 | 4 | 0.88 | 4 | 23 | 785 | <10 | 5 |
| 304838 | 20 | 2.46 | <15 | 1.35 | 62 | 23 | 0.70 | 1250 | 4 | 0.77 | 4 | 31 | 835 | 27 | 6 |
| 304840 | 16 | 2.03 | <15 | 1.34 | 56 | 20 | 0.63 | 1256 | 4 | 0.87 | 4 | 18 | 784 | 15 | 5 |
| 304841 | 20 | 2.41 | <15 | 1.40 | 59 | 23 | 0.66 | 1143 | 4 | 0.80 | 4 | 23 | 802 | 32 | 6 |
| 304842 | 16 | 1.86 | <15 | 1.38 | 58 | 19 | 0.53 | 609 | 4 | 0.90 | 4 | 20 | 637 | 30 | 5 |
| 304843 | 16 | 1.85 | <15 | 1.41 | 59 | 19 | 0.68 | 682 | 4 | 0.90 | 5 | 21 | 866 | <10 | 5 |
| 304844 | 18 | 2.02 | <15 | 1.34 | 64 | 21 | 0.66 | 683 | 4 | 0.83 | 5 | 16 | 897 | 16 | 5 |
| 304845 | 18 | 1.68 | <15 | 1.32 | 56 | 17 | 0.55 | 678 | 4 | 0.84 | 4 | 14 | 1723 | 31 | 4 |
| 304846 | 17 | 2.03 | 26 | 1.41 | 57 | 21 | 0.65 | 871 | 4 | 0.90 | 4 | 26 | 756 | 10 | 5 |
| 304847 | 17 | 2.07 | <15 | 1.32 | 59 | 21 | 0.73 | 803 | 4 | 0.84 | 6 | 19 | 833 | 23 | 5 |
| 304848 | 20 | 2.24 | <15 | 1.36 | 61 | 22 | 0.71 | 751 | 4 | 0.82 | 6 | 28 | 727 | 23 | 6 |
| 304849 | 16 | 2.24 | <15 | 1.30 | 62 | 20 | 0.96 | 1004 | 4 | 0.83 | 5 | 29 | 791 | 22 | 5 |
| 304850 | 21 | 2.42 | <15 | 1.35 | 57 | 23 | 0.98 | 792 | 6 | 0.80 | 4 | 22 | 774 | 10 | 6 |
| 304851 | 19 | 2.28 | <15 | 1.33 | 66 | 21 | 0.75 | 897 | 4 | 0.82 | 4 | 16 | 784 | 26 | 6 |
| 304852 | 25 | 2.56 | <15 | 1.57 | 73 | 25 | 0.65 | 799 | 4 | 0.76 | 6 | 24 | 841 | 20 | 7 |
| 304854 | 29 | 3.03 | <15 | 1.56 | 56 | 32 | 0.72 | 1277 | 4 | 0.61 | 4 | 30 | 1155 | 10 | 7 |
| 304855 | 21 | 2.31 | <15 | 1.47 | 61 | 25 | 0.60 | 1130 | 4 | 0.77 | 4 | 22 | 852 | 27 | 6 |
| 304856 | 27 | 2.83 | <15 | 1.47 | 68 | 28 | 0.68 | 1247 | 4 | 0.69 | 5 | 29 | 756 | 18 | 7 |
| 304857 | 25 | 2.68 | <15 | 1.38 | 67 | 27 | 0.70 | 986 | 4 | 0.68 | 6 | 28 | 863 | 28 | 7 |
| 304858 | 21 | 2.21 | <15 | 1.39 | 71 | 24 | 0.59 | 1132 | 4 | 0.81 | 5 | 25 | 653 | 22 | 6 |
| 304859 | 26 | 2.72 | <15 | 1.46 | 66 | 27 | 0.66 | 2112 | 4 | 0.74 | 4 | 36 | 740 | 21 | 7 |
| 304860 | 23 | 2.66 | <15 | 1.51 | 79 | 23 | 0.60 | 1280 | 4 | 0.78 | 5 | 29 | 1306 | 31 | 6 |
| 304861 | 22 | 2.36 | <15 | 1.46 | 77 | 24 | 0.62 | 1059 | 4 | 0.85 | 5 | 30 | 662 | 26 | 6 |
| 304862 | 20 | 2.07 | <15 | 1.49 | 77 | 23 | 0.55 | 781 | 4 | 0.90 | 6 | 28 | 692 | 21 | 6 |
| 304863 | 24 | 2.27 | <15 | 1.67 | 63 | 28 | 0.63 | 1159 | 4 | 0.83 | 4 | 28 | 796 | 11 | 6 |
| 304864 | 20 | 2.16 | <15 | 1.42 | 65 | 23 | 0.51 | 670 | 4 | 0.83 | 6 | 24 | 509 | 23 | 6 |
| 304865 | 23 | 2.34 | <15 | 1.37 | 70 | 23 | 0.60 | 864 | 4 | 0.74 | 6 | 26 | 653 | 27 | 6 |
| 304866 | 22 | 2.26 | <15 | 1.67 | 63 | 28 | 0.57 | 1100 | 4 | 0.95 | 4 | 24 | 838 | <10 | 6 |
| 304867 | 22 | 2.24 | <15 | 1.50 | 70 | 25 | 0.59 | 805 | 4 | 0.85 | 6 | 27 | 707 | 19 | 6 |
| 304868 | 23 | 2.50 | <15 | 1.39 | 73 | 25 | 0.63 | 905 | 4 | 0.73 | 6 | 29 | 915 | 30 | 7 |
| 304869 | 23 | 2.41 | <15 | 1.42 | 69 | 25 | 0.62 | 797 | 4 | 0.75 | 5 | 26 | 690 | 25 | 7 |
| 304870 | 22 | 2.30 | <15 | 1.53 | 65 | 26 | 0.60 | 692 | 4 | 0.86 | 5 | 25 | 709 | 21 | 6 |
| 304871 | 17 | 2.01 | <15 | 1.46 | 81 | 21 | 0.48 | 768 | 4 | 0.97 | 7 | 23 | 652 | 22 | 6 |
| 304872 | 17 | 2.03 | <15 | 1.35 | 51 | 22 | 0.52 | 720 | 4 | 0.85 | 5 | 22 | 825 | 12 | 5 |
| 304873 | 20 | 2.44 | <15 | 1.32 | 59 | 25 | 0.65 | 1425 | 4 | 0.75 | 5 | 27 | 752 | 23 | 6 |
| 304874 | 22 | 1.75 | <15 | 1.03 | 49 | 19 | 0.43 | 396 | 4 | 0.60 | 6 | 20 | 1698 | 13 | 4 |
| 304875 | 19 | 1.82 | <15 | 1.22 | 52 | 21 | 0.44 | 445 | 4 | 0.69 | 6 | 25 | 1003 | 19 | 5 |
| 304876 | 21 | 1.91 | <15 | 1.29 | 52 | 23 | 0.46 | 454 | 4 | 0.71 | 4 | 26 | 1056 | 15 | 5 |
| 304878 | 20 | 1.93 | <15 | 1.34 | 56 | 22 | 0.55 | 525 | 4 | 0.83 | 5 | 24 | 747 | 15 | 5 |
| 304879 | 15 | 1.84 | <15 | 1.41 | 64 | 19 | 0.54 | 616 | 4 | 0.98 | 5 | 19 | 736 | 17 | 5 |
| 304880 | 20 | 2.28 | <15 | 1.42 | 61 | 21 | 0.66 | 833 | 5 | 0.82 | 4 | 28 | 772 | <10 | 5 |
| 304881 | 29 | 1.82 | 36 | 1.43 | 60 | 21 | 0.62 | 451 | 4 | 0.87 | 6 | 35 | 787 | 17 | 6 |
| 304882 | 12 | 1.64 | 45 | 1.23 | 74 | 14 | 0.35 | 1047 | 4 | 0.91 | 10 | 14 | 823 | <10 | 4 |
| 304883 | 14 | 1.73 | 26 | 1.40 | 102 | 14 | 0.37 | 663 | 4 | 0.92 | 9 | 22 | 983 | 11 | 4 |
| 304884 | 12 | 1.87 | 67 | 1.47 | 149 | 15 | 0.34 | 903 | 5 | 1.09 | 11 | 6 | 488 | <10 | 4 |
| 304885 | 9 | 1.35 | <15 | 1.40 | 101 | 13 | 0.34 | 402 | 4 | 1.13 | 6 | 10 | 477 | 17 | 4 |
| 304886 | 22 | 2.55 | <15 | 1.51 | 77 | 25 | 0.65 | 776 | 4 | 0.79 | 5 | 38 | 838 | 23 | 6 |
| 304887 | 21 | 2.46 | <15 | 1.51 | 78 | 24 | 0.54 | 941 | 5 | 0.89 | 5 | 28 | 748 | 12 | 6 |
| 304888 | 18 | 1.92 | 70 | 1.37 | 57 | 21 | 0.73 | 734 | 4 | 0.86 | 4 | 25 | 834 | 12 | 5 |
| 304889 | 15 | 1.76 | 47 | 1.36 | 64 | 19 | 0.60 | 563 | 4 | 0.93 | 7 | 19 | 705 | 28 | 5 |

| SAMPLE | LAB SEDIMENTS | | | | | | |
|--------|---------------|-------------|-------------|------------|------------|-------------|-------------|
| | SE (PPH) | SR (PPH) | TI (PPH) | U (PPH) | V (PPH) | ZN (PPH) | ZR (PPH) |
| 304832 | 0.7 | 143 | 2281 | 80 | 14 | 73 | 71 |
| 304833 | 0.9 | 168 | 2751 | 71 | 13 | 74 | 66 |
| 304834 | 3.6 | 154 | 3072 | 78 | 14 | 75 | 77 |
| 304835 | 1.3 | 149 | 2161 | 72 | 13 | 66 | 65 |
| 304836 | 1.0 | 154 | 2210 | 71 | 12 | 65 | 68 |
| 304837 | 1.1 | 144 | 2085 | 67 | 12 | 60 | 63 |
| 304838 | 1.3 | 145 | 2354 | 84 | 14 | 96 | 74 |
| 304840 | 1.1 | 159 | 2298 | 69 | 12 | 63 | 71 |
| 304841 | 1.1 | 144 | 2259 | 78 | 14 | 74 | 72 |
| 304842 | 0.5 | 144 | 2166 | 67 | 12 | 54 | 69 |
| 304843 | 0.9 | 155 | 2152 | 67 | 12 | 60 | 67 |
| 304844 | 2.3 | 158 | 2259 | 70 | 14 | 71 | 71 |
| 304845 | 0.6 | 151 | 1960 | 60 | 12 | 81 | 62 |
| 304846 | 0.3 | 155 | 2206 | 71 | 12 | 67 | 66 |
| 304847 | 1.4 | 151 | 2259 | 74 | 13 | 66 | 67 |
| 304848 | 0.6 | 145 | 2163 | 80 | 13 | 69 | 67 |
| 304849 | 0.8 | 166 | 2239 | 77 | 13 | 69 | 68 |
| 304850 | 1.0 | 156 | 2195 | 82 | 13 | 78 | 62 |
| 304851 | 0.6 | 151 | 2292 | 77 | 14 | 71 | 70 |
| 304852 | 0.4 | 159 | 2584 | 96 | 17 | 95 | 80 |
| 304854 | 1.4 | 132 | 2312 | 109 | 17 | 102 | 70 |
| 304855 | 1.4 | 146 | 2429 | 87 | 15 | 75 | 75 |
| 304856 | 1.9 | 146 | 2560 | 107 | 17 | 86 | 80 |
| 304857 | 3.2 | 159 | 2521 | 104 | 17 | 79 | 79 |
| 304858 | 4.2 | 163 | 2393 | 86 | 15 | 73 | 75 |
| 304859 | 6.0 | 159 | 2438 | 107 | 17 | 82 | 78 |
| 304860 | 1.1 | 139 | 2491 | 101 | 17 | 79 | 81 |
| 304861 | 2.3 | 161 | 2606 | 94 | 17 | 75 | 85 |
| 304862 | 2.3 | 157 | 2460 | 83 | 15 | 61 | 84 |
| 304863 | 2.4 | 153 | 2210 | 86 | 16 | 73 | 69 |
| 304864 | 0.9 | 142 | 2423 | 89 | 15 | 61 | 77 |
| 304865 | 1.0 | 144 | 2423 | 96 | 16 | 75 | 76 |
| 304866 | 1.6 | 158 | 2397 | 86 | 15 | 67 | 72 |
| 304867 | 2.5 | 161 | 2508 | 91 | 16 | 67 | 81 |
| 304868 | 1.4 | 148 | 2568 | 98 | 17 | 73 | 86 |
| 304869 | 1.5 | 147 | 2410 | 93 | 16 | 75 | 75 |
| 304870 | 0.7 | 157 | 2418 | 90 | 15 | 69 | 77 |
| 304871 | 1.0 | 173 | 3130 | 79 | 16 | 56 | 95 |
| 304872 | 0.9 | 228 | 1936 | 72 | 13 | 60 | 59 |
| 304873 | 1.2 | 184 | 2195 | 94 | 15 | 68 | 69 |
| 304874 | 1.4 | 300 | 1639 | 95 | 13 | 82 | 56 |
| 304875 | 5.3 | 236 | 1937 | 105 | 13 | 76 | 59 |
| 304876 | 5.4 | 238 | 1934 | 109 | 14 | 83 | 63 |
| 304878 | 2.6 | 209 | 2092 | 93 | 14 | 66 | 65 |
| 304879 | 0.6 | 184 | 2524 | 71 | 13 | 53 | 73 |
| 304880 | <0.1 | 161 | 2396 | 90 | 15 | 76 | 78 |
| 304881 | 0.1 | 191 | 2028 | 73 | 13 | 70 | 61 |
| 304882 | 0.5 | 294 | 2356 | 66 | 14 | 51 | 57 |
| 304883 | 0.2 | 179 | 3593 | 64 | 14 | 58 | 107 |
| 304884 | <0.1 | 205 | 4305 | 63 | 15 | 52 | 129 |
| 304885 | <0.1 | 249 | 2903 | 48 | 12 | 41 | 62 |
| 304886 | <0.1 | 161 | 2475 | 87 | 16 | 87 | 74 |
| 304887 | <0.1 | 159 | 2610 | 84 | 16 | 78 | 82 |
| 304888 | <0.1 | 198 | 2100 | 78 | 13 | 69 | 62 |
| 304889 | 0.3 | 193 | 2180 | 70 | 12 | 62 | 67 |

| SAMPLE | LAB SEDIMENTS | | U-TU | TH | TH-TU | AG | AL | AS | B | BA | BE | PAGE 025 SECTION 1 OF 3 | | | |
|--------|---------------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|-------------------------|-------|-------|-------|
| | U | U-NT | | | | | | | | | | CA | CE | CO | CR |
| | (PPM) | (PPM) | | (PPM) | | (PPM) | (%) | (PPM) | (PPM) | (PPM) | (PPM) | (%) | (PPM) | (PPM) | (PPM) |
| 304890 | 2.07 | 3.10 | 0.67 | 4 | 1.29 | <2 | 5.16 | 4.5 | 32 | 907 | | 1.30 | 73 | 8 | 47 |
| 304891 | 2.97 | 4.10 | 0.72 | 11 | 2.68 | <2 | 5.19 | 5.6 | 28 | 924 | | 3.28 | 62 | 11 | 42 |
| 304892 | 1.70 | 4.00 | 0.42 | 5 | 1.25 | <2 | 4.29 | 2.0 | 14 | 759 | | 1.03 | 94 | 7 | 26 |
| 304893 | 2.16 | 3.30 | 0.65 | 7 | 2.12 | <2 | 4.66 | 1.9 | 24 | 791 | | 1.43 | 65 | 6 | 32 |
| 304894 | 1.47 | 2.60 | 0.57 | <2 | 0.38 | <2 | 4.08 | 2.7 | 20 | 832 | | 2.71 | 40 | 6 | 28 |
| 304895 | 1.87 | 3.40 | 0.55 | 9 | 2.65 | <2 | 5.04 | 4.8 | 27 | 917 | | 1.40 | 88 | 11 | 40 |
| 304896 | 2.10 | 3.40 | 0.62 | 7 | 2.06 | <2 | 4.80 | 4.4 | 28 | 1005 | | 2.04 | 75 | 9 | 37 |
| 304897 | 1.70 | 2.90 | 0.59 | 9 | 3.10 | <2 | 4.96 | 4.7 | 27 | 914 | | 1.21 | 68 | 12 | 41 |
| 304898 | 1.90 | 3.10 | 0.61 | 5 | 1.61 | <2 | 4.91 | 3.7 | 29 | 805 | | 1.67 | 62 | 7 | 38 |
| 304899 | 1.66 | 2.90 | 0.57 | 8 | 2.76 | <2 | 4.66 | 4.1 | 28 | 800 | | 1.48 | 60 | 8 | 37 |
| 304900 | 1.93 | 3.30 | 0.58 | 7 | 2.12 | <2 | 4.50 | 3.6 | 26 | 791 | | 2.00 | 59 | 7 | 35 |
| 304901 | 2.13 | 3.20 | 0.67 | <2 | 0.31 | <2 | 5.07 | 4.2 | 30 | 772 | | 0.75 | 54 | 7 | 40 |
| 304902 | 1.81 | 2.90 | 0.62 | 6 | 2.07 | <2 | 4.82 | 5.8 | 21 | 770 | | 1.37 | 57 | 9 | 40 |
| 304903 | 3.10 | 3.50 | 0.89 | 6 | 1.71 | <2 | 5.17 | 5.6 | 34 | 764 | | 1.31 | 69 | 10 | 52 |
| 304904 | 2.06 | 3.20 | 0.64 | 5 | 1.56 | <2 | 4.86 | 2.9 | 32 | 784 | | 0.83 | 67 | 8 | 42 |
| 304905 | 2.94 | 4.20 | 0.70 | 7 | 1.67 | <2 | 5.58 | 6.3 | 28 | 844 | | 0.57 | 71 | 9 | 53 |
| 304906 | 2.14 | 3.40 | 0.63 | 2 | 0.59 | <2 | 5.65 | 5.8 | 36 | 791 | | 0.74 | 67 | 10 | 52 |
| 304907 | 2.59 | 3.50 | 0.74 | 8 | 2.29 | <2 | 5.50 | 7.1 | 21 | 847 | | 0.77 | 61 | 9 | 49 |
| 304908 | 1.71 | 2.80 | 0.61 | <2 | 0.36 | <2 | 5.75 | 5.0 | 27 | 870 | | 0.72 | 75 | 12 | 51 |
| 304909 | 2.46 | 3.50 | 0.70 | 6 | 1.71 | <2 | 5.59 | 5.5 | 32 | 802 | | 0.64 | 69 | 11 | 52 |
| 304911 | 2.89 | 3.80 | 0.76 | 4 | 1.05 | <2 | 5.21 | 5.1 | 30 | 819 | | 1.78 | 58 | 8 | 44 |
| 304912 | 2.33 | 3.20 | 0.73 | 6 | 1.88 | <2 | 5.86 | 7.0 | 22 | 815 | | 0.71 | 68 | 8 | 56 |
| 304913 | 2.43 | 3.50 | 0.69 | 2 | 0.57 | <2 | 5.17 | 4.9 | 30 | 801 | | 0.96 | 66 | 8 | 43 |
| 304914 | 1.61 | 2.90 | 0.56 | 9 | 3.10 | <2 | 5.48 | 5.4 | 26 | 789 | | 0.58 | 55 | 9 | 46 |
| 304915 | 1.69 | 3.00 | 0.56 | <2 | 0.33 | <2 | 5.78 | 3.9 | 34 | 827 | | 0.69 | 69 | 10 | 51 |
| 304916 | 2.22 | 2.80 | 0.79 | 8 | 2.86 | <2 | 5.45 | 4.6 | 24 | 846 | | 1.01 | 73 | 10 | 51 |
| 304917 | 2.57 | 3.20 | 0.80 | 5 | 1.56 | <2 | 5.19 | 4.5 | 28 | 825 | | 1.04 | 66 | 8 | 49 |
| 304918 | 2.17 | 2.70 | 0.80 | 4 | 1.48 | <2 | 5.44 | 4.7 | 27 | 784 | | 1.25 | 60 | 8 | 46 |
| 304919 | 2.41 | 3.00 | 0.80 | 8 | 2.67 | <2 | 5.65 | 6.1 | 35 | 815 | | 0.71 | 82 | 15 | 51 |
| 304920 | 2.73 | 3.20 | 0.85 | 8 | 2.50 | <2 | 4.97 | 4.9 | 15 | 756 | | 2.38 | 53 | 7 | 45 |
| 304921 | 2.53 | 3.30 | 0.77 | 2 | 0.61 | <2 | 5.31 | 4.7 | 32 | 823 | | 0.81 | 68 | 8 | 51 |
| 304922 | 3.53 | 4.50 | 0.78 | 6 | 1.33 | <2 | 4.77 | 4.7 | 33 | 774 | | 2.87 | 56 | 11 | 44 |
| 304923 | 2.50 | 3.10 | 0.81 | <2 | 0.32 | <2 | 5.13 | 4.8 | 27 | 745 | | 1.49 | 66 | 11 | 45 |
| 304924 | 2.05 | 3.10 | 0.66 | <2 | 0.32 | <2 | 5.06 | 3.6 | 34 | 870 | | 0.94 | 72 | 10 | 45 |
| 304925 | 2.37 | 3.10 | 0.76 | <2 | 0.65 | <2 | 5.28 | 3.4 | 32 | 760 | | 0.94 | 65 | 8 | 46 |
| 304926 | 2.37 | 3.00 | 0.79 | <2 | 0.33 | <2 | 5.50 | 7.0 | 24 | 844 | | 0.93 | 70 | 10 | 49 |
| 304927 | 2.79 | 3.10 | 0.90 | 4 | 1.29 | <2 | 5.40 | 5.7 | 25 | 818 | | 0.54 | 69 | 8 | 51 |
| 304928 | 3.14 | 3.50 | 0.90 | 4 | 1.14 | 2 | 5.36 | 5.3 | 29 | 786 | | 0.97 | 62 | 9 | 48 |
| 304929 | 2.69 | 3.70 | 0.73 | 5 | 1.35 | <2 | 5.23 | 7.2 | 28 | 835 | | 0.66 | 73 | 12 | 46 |
| 304930 | 1.96 | 2.90 | 0.68 | 4 | 1.38 | <2 | 5.19 | 4.8 | 36 | 829 | | 1.14 | 67 | 11 | 44 |
| 304931 | 2.53 | 3.40 | 0.74 | 4 | 1.18 | <2 | 4.97 | 5.6 | 27 | 815 | | 1.75 | 69 | 8 | 46 |
| 304932 | 3.98 | 3.90 | 1.02 | 3 | 0.77 | <2 | 5.18 | 4.1 | 31 | 783 | | 1.62 | 73 | 13 | 53 |
| 304933 | 4.20 | 4.70 | 0.89 | 13 | 2.77 | <2 | 4.96 | 3.8 | 34 | 859 | | 1.49 | 75 | 14 | 54 |
| 304934 | 3.82 | 4.30 | 0.89 | 11 | 2.56 | <2 | 5.20 | 4.9 | 32 | 846 | | 1.00 | 70 | 10 | 49 |
| 304935 | 3.43 | 3.40 | 1.01 | 6 | 1.76 | <2 | 5.32 | 5.8 | 21 | 818 | | 1.17 | 71 | 10 | 49 |
| 304936 | 3.41 | 3.20 | 1.07 | 7 | 2.19 | 2 | 5.07 | 4.9 | 27 | 869 | | 0.91 | 70 | 14 | 49 |
| 304937 | 2.22 | 2.70 | 0.82 | 5 | 1.85 | <2 | 6.01 | 2.2 | 21 | 858 | | 0.87 | 64 | 6 | 49 |
| 304938 | 2.69 | 3.40 | 0.79 | 5 | 1.47 | <2 | 5.18 | 5.7 | 29 | 792 | | 0.94 | 67 | 8 | 50 |
| 304939 | 2.81 | 3.70 | 0.76 | 7 | 1.89 | <2 | 5.19 | 5.8 | 35 | 793 | | 1.13 | 64 | 10 | 48 |
| 304940 | 3.28 | 3.00 | 1.09 | 3 | 1.00 | <2 | 5.48 | 4.1 | 27 | 801 | | 1.04 | 61 | 9 | 46 |
| 304941 | 2.84 | 3.50 | 0.81 | 13 | 3.71 | <2 | 5.11 | 6.0 | 33 | 847 | | 1.34 | 79 | 10 | 50 |
| 304942 | 3.94 | 4.50 | 0.88 | 6 | 1.33 | <2 | 4.78 | 6.8 | 30 | 856 | | 1.50 | 66 | 9 | 44 |
| 304943 | 2.50 | 3.10 | 0.81 | <2 | 0.32 | <2 | 5.09 | 5.7 | 21 | 821 | | 0.94 | 67 | 10 | 51 |
| 304944 | 2.66 | 3.10 | 0.86 | 9 | 2.90 | <2 | 5.15 | 5.8 | 29 | 801 | | 0.86 | 67 | 10 | 50 |
| 304946 | 2.28 | 3.70 | 0.62 | 4 | 1.08 | <2 | 5.30 | 3.8 | 31 | 839 | | 1.24 | 70 | 9 | 45 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|------------|-------------|-------------|
| | CU (PPM) | FE (%) | HF (PPM) | K (%) | LA (PPM) | LI (PPM) | MG (%) | MN (PPM) | MO (PPM) | NA (%) | NB (PPM) | NI (PPM) | P (PPM) | PB (PPM) | SC (PPM) |
| 304890 | 24 | 2.33 | <15 | 1.38 | 81 | 21 | 0.78 | 900 | <4 | 0.74 | 5 | 28 | 755 | 25 | 6 |
| 304891 | 23 | 2.55 | <15 | 1.34 | 67 | 24 | 0.74 | 1427 | <4 | 0.74 | 6 | 29 | 905 | <10 | 6 |
| 304892 | 9 | 1.62 | 41 | 1.25 | 111 | 12 | 0.29 | 779 | <4 | 1.02 | 9 | 22 | 456 | <10 | 4 |
| 304893 | 22 | 1.57 | 32 | 1.38 | 72 | 16 | 0.40 | 446 | <4 | 1.00 | 7 | 29 | 558 | 19 | 4 |
| 304894 | 11 | 1.36 | <15 | 1.16 | 52 | 13 | 0.41 | 804 | <4 | 0.74 | <4 | 22 | 500 | 18 | 4 |
| 304895 | 18 | 2.23 | <15 | 1.39 | 96 | 21 | 0.56 | 1243 | <4 | 0.84 | 6 | 29 | 608 | 27 | 6 |
| 304896 | 25 | 2.55 | <15 | 1.36 | 73 | 20 | 0.53 | 1103 | <4 | 0.87 | 5 | 39 | 1534 | 18 | 5 |
| 304897 | 16 | 2.23 | <15 | 1.29 | 72 | 21 | 0.58 | 1497 | 6 | 0.76 | 5 | 19 | 678 | 10 | 6 |
| 304898 | 17 | 2.11 | 46 | 1.16 | 66 | 21 | 0.61 | 656 | <4 | 0.67 | 4 | 22 | 553 | 17 | 5 |
| 304899 | 18 | 2.03 | 16 | 1.09 | 71 | 18 | 0.62 | 733 | <4 | 0.68 | 7 | 33 | 547 | 25 | 5 |
| 304900 | 16 | 1.76 | <15 | 1.24 | 62 | 19 | 0.50 | 420 | <3 | 0.84 | 6 | 19 | 751 | 12 | 5 |
| 304901 | 17 | 2.17 | <15 | 1.24 | 53 | 22 | 0.56 | 783 | <4 | 0.73 | <4 | 37 | 670 | 17 | 6 |
| 304902 | 17 | 2.23 | <15 | 1.14 | 59 | 21 | 0.74 | 843 | <4 | 0.68 | 6 | 31 | 586 | 15 | 6 |
| 304903 | 20 | 2.41 | <15 | 1.24 | 72 | 24 | 0.60 | 1469 | 4 | 0.69 | 9 | 30 | 670 | 32 | 6 |
| 304904 | 16 | 1.87 | 36 | 1.35 | 71 | 21 | 0.50 | 616 | <4 | 0.87 | <4 | 23 | 681 | 14 | 5 |
| 304905 | 22 | 2.64 | 35 | 1.32 | 72 | 25 | 0.59 | 835 | <4 | 0.70 | 5 | 19 | 649 | 17 | 7 |
| 304906 | 22 | 2.63 | 24 | 1.36 | 69 | 27 | 0.66 | 929 | <4 | 0.72 | 7 | 21 | 661 | 18 | 7 |
| 304907 | 21 | 2.56 | 22 | 1.35 | 68 | 26 | 0.59 | 1092 | <4 | 0.73 | 5 | 22 | 732 | 26 | 6 |
| 304908 | 20 | 3.04 | <15 | 1.38 | 72 | 23 | 0.59 | 985 | 5 | 0.87 | 7 | 24 | 652 | 25 | 7 |
| 304909 | 21 | 2.45 | 24 | 1.39 | 81 | 24 | 0.55 | 936 | <4 | 0.74 | 7 | 29 | 715 | <10 | 6 |
| 304911 | 19 | 2.47 | <15 | 1.30 | 75 | 25 | 0.64 | 1189 | <4 | 0.75 | 5 | 31 | 697 | <10 | 6 |
| 304912 | 23 | 2.71 | <15 | 1.43 | 72 | 27 | 0.63 | 808 | <4 | 0.68 | 7 | 28 | 968 | 21 | 7 |
| 304913 | 18 | 2.31 | <15 | 1.30 | 65 | 23 | 0.60 | 993 | <4 | 0.76 | 8 | 29 | 609 | 13 | 6 |
| 304914 | 19 | 2.29 | 40 | 1.42 | 62 | 25 | 0.52 | 719 | <4 | 0.80 | 5 | 15 | 570 | 13 | 6 |
| 304915 | 20 | 2.46 | <15 | 1.40 | 67 | 25 | 0.60 | 747 | 5 | 0.80 | 8 | 24 | 492 | 22 | 6 |
| 304916 | 20 | 2.57 | 16 | 1.22 | 76 | 24 | 0.62 | 1160 | <4 | 0.67 | 5 | 32 | 549 | 14 | 6 |
| 304917 | 18 | 2.32 | <15 | 1.33 | 74 | 23 | 0.61 | 714 | <4 | 0.75 | <4 | 22 | 801 | <10 | 6 |
| 304918 | 19 | 2.40 | <15 | 1.41 | 62 | 26 | 0.59 | 814 | <4 | 0.77 | 6 | 14 | 679 | 20 | 6 |
| 304919 | 21 | 2.72 | 23 | 1.40 | 81 | 26 | 0.59 | 1171 | <4 | 0.84 | 6 | 33 | 754 | <10 | 6 |
| 304920 | 20 | 2.19 | <15 | 1.26 | 59 | 23 | 0.63 | 702 | <4 | 0.68 | 4 | 20 | 714 | 42 | 6 |
| 304921 | 23 | 2.51 | <15 | 1.27 | 70 | 24 | 0.60 | 600 | <4 | 0.66 | 5 | 23 | 868 | 22 | 6 |
| 304922 | 22 | 2.62 | <15 | 1.20 | 56 | 25 | 0.57 | 634 | <4 | 0.60 | 4 | 26 | 950 | 14 | 5 |
| 304923 | 21 | 2.60 | <15 | 1.31 | 67 | 24 | 0.74 | 768 | <4 | 0.73 | 5 | 21 | 868 | 14 | 6 |
| 304924 | 17 | 2.29 | 24 | 1.27 | 75 | 23 | 0.58 | 1077 | 4 | 0.78 | 7 | 24 | 637 | 18 | 6 |
| 304925 | 19 | 2.26 | <15 | 1.33 | 69 | 24 | 0.56 | 429 | <4 | 0.76 | 6 | 15 | 581 | 31 | 6 |
| 304926 | 21 | 2.56 | <15 | 1.33 | 72 | 24 | 0.62 | 1120 | <4 | 0.75 | 6 | 28 | 762 | 30 | 7 |
| 304927 | 19 | 2.42 | <15 | 1.32 | 74 | 22 | 0.52 | 827 | <4 | 0.70 | 7 | 32 | 712 | 20 | 6 |
| 304928 | 20 | 2.39 | <15 | 1.32 | 69 | 25 | 0.56 | 747 | <4 | 0.72 | 5 | 20 | 656 | 22 | 6 |
| 304929 | 19 | 2.44 | <15 | 1.29 | 77 | 23 | 0.53 | 1018 | <4 | 0.72 | 5 | 27 | 818 | 15 | 6 |
| 304930 | 19 | 2.45 | <15 | 1.28 | 69 | 25 | 0.58 | 776 | <4 | 0.71 | 5 | 20 | 671 | 15 | 6 |
| 304931 | 18 | 2.25 | <15 | 1.30 | 69 | 23 | 0.59 | 774 | <4 | 0.78 | 5 | 24 | 670 | 30 | 6 |
| 304932 | 19 | 2.46 | 40 | 1.31 | 72 | 24 | 0.92 | 612 | <4 | 0.81 | 6 | 29 | 690 | 18 | 6 |
| 304933 | 18 | 2.52 | <15 | 1.26 | 79 | 23 | 0.62 | 1029 | <4 | 0.76 | 6 | 20 | 660 | 29 | 6 |
| 304934 | 20 | 2.25 | <15 | 1.31 | 70 | 25 | 0.55 | 608 | <4 | 0.71 | 5 | 21 | 827 | 36 | 6 |
| 304935 | 19 | 2.31 | 23 | 1.33 | 67 | 24 | 0.63 | 716 | <4 | 0.79 | <4 | 21 | 638 | 22 | 6 |
| 304936 | 24 | 2.37 | <15 | 1.23 | 73 | 22 | 0.58 | 1471 | <4 | 0.71 | 7 | 32 | 808 | 20 | 6 |
| 304937 | 18 | 2.37 | <15 | 1.51 | 64 | 26 | 0.68 | 194 | <4 | 0.93 | 4 | 16 | 548 | 13 | 6 |
| 304938 | 19 | 2.35 | 15 | 1.24 | 71 | 22 | 0.59 | 762 | <4 | 0.71 | 5 | 28 | 616 | 12 | 6 |
| 304939 | 20 | 2.38 | <15 | 1.34 | 70 | 24 | 0.57 | 852 | <4 | 0.72 | 5 | 14 | 842 | 23 | 6 |
| 304940 | 20 | 2.23 | 15 | 1.48 | 62 | 28 | 0.58 | 684 | <4 | 0.82 | 4 | 23 | 718 | 22 | 6 |
| 304941 | 39 | 2.52 | <15 | 1.25 | 76 | 22 | 0.65 | 1095 | <4 | 0.73 | 6 | 29 | 892 | 27 | 6 |
| 304942 | 19 | 2.30 | <15 | 1.25 | 68 | 21 | 0.65 | 861 | 6 | 0.75 | 8 | 27 | 1123 | 20 | 5 |
| 304943 | 18 | 2.21 | <15 | 1.37 | 80 | 22 | 0.60 | 883 | <4 | 0.82 | 7 | 32 | 688 | 15 | 6 |
| 304944 | 20 | 2.37 | <15 | 1.29 | 73 | 22 | 0.63 | 990 | <4 | 0.73 | 6 | 22 | 633 | 28 | 6 |
| 304946 | 18 | 2.13 | <15 | 1.42 | 69 | 23 | 0.69 | 860 | <4 | 0.88 | 5 | 22 | 621 | 16 | 6 |

| SAMPLE | LAB SE (PPM) | SEDIMENTS SR (PPM) | TI (PPM) | TU (PPM) | TY (PPM) | ZN (PPM) | ZR (PPM) |
|--------|-----------------|-----------------------|-------------|-------------|-------------|-------------|-------------|
| 304890 | 20.1 | 165 | 2645 | 89 | 15 | 78 | 73 |
| 304891 | 2.9 | 198 | 2591 | 87 | 14 | 82 | 71 |
| 304892 | 10.1 | 228 | 3966 | 53 | 15 | 38 | 83 |
| 304893 | 10.1 | 200 | 2419 | 58 | 12 | 59 | 71 |
| 304894 | 20.1 | 233 | 1734 | 54 | 11 | 42 | 58 |
| 304895 | 0.3 | 176 | 2756 | 78 | 16 | 72 | 82 |
| 304896 | 0.5 | 191 | 2522 | 74 | 15 | 70 | 72 |
| 304897 | 0.1 | 167 | 2427 | 76 | 15 | 72 | 75 |
| 304898 | 0.4 | 164 | 2283 | 78 | 14 | 70 | 70 |
| 304899 | 0.2 | 170 | 2194 | 75 | 13 | 63 | 68 |
| 304900 | 0.6 | 200 | 2227 | 72 | 12 | 57 | 74 |
| 304901 | 10.1 | 130 | 2344 | 78 | 14 | 67 | 78 |
| 304902 | 10.1 | 132 | 2154 | 80 | 13 | 61 | 66 |
| 304903 | 0.7 | 138 | 2704 | 86 | 16 | 68 | 90 |
| 304904 | 0.7 | 143 | 2542 | 68 | 14 | 57 | 92 |
| 304905 | 1.1 | 123 | 2732 | 94 | 16 | 73 | 86 |
| 304906 | 0.7 | 127 | 2653 | 92 | 16 | 80 | 85 |
| 304907 | 0.6 | 134 | 2590 | 87 | 16 | 76 | 86 |
| 304908 | 0.6 | 155 | 2870 | 93 | 17 | 87 | 94 |
| 304909 | 0.7 | 124 | 2672 | 89 | 16 | 72 | 84 |
| 304911 | 1.8 | 149 | 2593 | 81 | 15 | 70 | 82 |
| 304912 | 0.9 | 119 | 2562 | 95 | 16 | 83 | 80 |
| 304913 | 0.9 | 137 | 2489 | 79 | 15 | 70 | 82 |
| 304914 | 0.9 | 121 | 2427 | 81 | 14 | 77 | 78 |
| 304915 | 0.7 | 142 | 2738 | 80 | 16 | 74 | 88 |
| 304916 | 1.6 | 140 | 2613 | 87 | 16 | 77 | 82 |
| 304917 | 1.2 | 137 | 2608 | 81 | 15 | 70 | 80 |
| 304918 | 1.8 | 136 | 2491 | 79 | 14 | 74 | 77 |
| 304919 | 0.7 | 151 | 3079 | 94 | 19 | 71 | 105 |
| 304920 | 0.7 | 132 | 2268 | 75 | 14 | 101 | 75 |
| 304921 | 1.0 | 128 | 2628 | 89 | 16 | 82 | 88 |
| 304922 | 2.9 | 160 | 2193 | 80 | 14 | 83 | 72 |
| 304923 | 0.9 | 133 | 2570 | 84 | 15 | 79 | 87 |
| 304924 | 0.9 | 149 | 2643 | 82 | 16 | 69 | 87 |
| 304925 | 1.0 | 135 | 2522 | 79 | 15 | 69 | 80 |
| 304926 | 1.1 | 139 | 2798 | 89 | 16 | 77 | 91 |
| 304927 | 0.7 | 124 | 2690 | 84 | 15 | 73 | 83 |
| 304928 | 1.4 | 130 | 2572 | 83 | 15 | 71 | 84 |
| 304929 | 0.9 | 129 | 2559 | 86 | 15 | 72 | 84 |
| 304930 | 1.4 | 139 | 2530 | 79 | 15 | 75 | 79 |
| 304931 | 1.4 | 153 | 2445 | 75 | 14 | 65 | 79 |
| 304932 | 1.8 | 154 | 2719 | 86 | 16 | 73 | 93 |
| 304933 | 1.5 | 149 | 2539 | 81 | 15 | 69 | 84 |
| 304934 | 1.3 | 136 | 2462 | 79 | 14 | 74 | 78 |
| 304935 | 1.2 | 145 | 2625 | 82 | 15 | 68 | 86 |
| 304936 | 1.7 | 145 | 2615 | 83 | 15 | 81 | 83 |
| 304937 | 0.8 | 162 | 2697 | 81 | 15 | 75 | 83 |
| 304938 | 0.9 | 132 | 2646 | 84 | 16 | 68 | 90 |
| 304939 | 1.6 | 134 | 2511 | 83 | 15 | 72 | 81 |
| 304940 | 1.7 | 141 | 2381 | 79 | 14 | 76 | 77 |
| 304941 | 1.4 | 149 | 2602 | 84 | 16 | 84 | 87 |
| 304942 | 2.1 | 152 | 2529 | 77 | 15 | 75 | 87 |
| 304943 | 0.9 | 141 | 2541 | 81 | 15 | 65 | 86 |
| 304944 | 0.8 | 137 | 2567 | 87 | 16 | 70 | 87 |
| 304946 | 0.8 | 147 | 2471 | 78 | 14 | 60 | 81 |

| SAMPLE | LAB SEDIMENTS | | | TH (PPH) | TH/TU | AG (PPH) | AL (%) | AS (PPH) | B (PPH) | BA (PPH) | BE (PPH) | PAGE 028 SECTION 1 OF 3 | | | |
|--------|---------------|---------------|------|-------------|-------|-------------|-----------|-------------|------------|-------------|-------------|-------------------------|-------------|-------------|-------------|
| | U (PPH) | U-NT (PPH) | U/TU | | | | | | | | | CA (%) | CE (PPH) | CD (PPH) | CR (PPH) |
| 304947 | 2.44 | 3.40 | 0.72 | 2 | 0.59 | <2 | 5.67 | 4.7 | 33 | 829 | | 0.70 | 70 | 10 | 50 |
| 304948 | 2.00 | 3.10 | 0.65 | 5 | 1.61 | <2 | 5.15 | 3.9 | 32 | 858 | | 0.21 | 64 | 10 | 45 |
| 304949 | 3.09 | 3.20 | 0.97 | 7 | 2.19 | <2 | 5.27 | 6.5 | 27 | 951 | | 0.22 | 64 | 10 | 46 |
| 304950 | 2.78 | 3.20 | 0.87 | 11 | 3.44 | <2 | 5.05 | 5.2 | 35 | 821 | | 0.08 | 66 | 11 | 46 |
| 304951 | 2.22 | 2.90 | 0.77 | 8 | 2.76 | <2 | 4.89 | 4.7 | 38 | 776 | | 0.72 | 70 | 10 | 47 |
| 304952 | 2.63 | 3.00 | 0.88 | 4 | 1.33 | <2 | 4.76 | 4.1 | 30 | 776 | | 0.47 | 62 | 10 | 45 |
| 304953 | 2.66 | 3.60 | 0.74 | <2 | 0.28 | <2 | 5.24 | 2.7 | 32 | 871 | | 0.91 | 68 | 11 | 45 |
| 304954 | 1.68 | 2.80 | 0.60 | 8 | 2.86 | <2 | 5.46 | 4.7 | 34 | 882 | | 0.13 | 66 | 10 | 45 |
| 304955 | 2.19 | 2.90 | 0.76 | <2 | 0.34 | <2 | 4.88 | 7.6 | 27 | 826 | | 0.38 | 64 | 10 | 42 |
| 304956 | 1.90 | 3.10 | 0.61 | 4 | 1.29 | <2 | 5.34 | 3.3 | 26 | 1039 | | 0.87 | 63 | 11 | 47 |
| 304957 | 2.63 | 3.30 | 0.80 | <2 | 0.30 | <2 | 4.91 | 3.3 | 30 | 864 | | 0.80 | 63 | 10 | 39 |
| 304958 | 2.44 | 3.20 | 0.76 | 27 | 8.44 | 366 | 5.07 | 4.3 | 32 | 946 | 2 | 2.09 | 106 | 19 | 55 |
| 304959 | 2.24 | 3.30 | 0.68 | 9 | 2.73 | <2 | 5.69 | 4.6 | 32 | 1051 | | 2.78 | 74 | 22 | 50 |
| 304960 | 2.25 | 3.50 | 0.64 | 7 | 2.00 | <2 | 5.47 | 5.4 | 33 | 931 | | 0.83 | 61 | 9 | 44 |
| 304961 | 3.27 | 3.60 | 0.91 | 8 | 2.22 | <2 | 5.50 | 3.3 | 33 | 993 | | 0.38 | 67 | 16 | 46 |
| 304962 | 2.54 | 3.30 | 0.77 | 4 | 1.21 | <2 | 5.80 | 3.6 | 30 | 1042 | | 0.23 | 77 | 13 | 51 |
| 304963 | 2.66 | 2.90 | 0.92 | <2 | 0.34 | <2 | 5.62 | 2.6 | 35 | 984 | | 2.25 | 67 | 22 | 48 |
| 304964 | 2.30 | 3.00 | 0.77 | 8 | 2.67 | <2 | 5.31 | 6.2 | 23 | 846 | | 0.18 | 60 | 10 | 40 |
| 304965 | 3.30 | 3.20 | 1.03 | 3 | 0.94 | <2 | 5.28 | 4.1 | 34 | 880 | | 0.22 | 62 | 10 | 45 |
| 304966 | 1.88 | 2.90 | 0.65 | <2 | 0.34 | 2 | 5.58 | 10.5 | 35 | 967 | | 0.22 | 73 | 10 | 43 |
| 304967 | 2.62 | 3.10 | 0.85 | <2 | 0.32 | <2 | 5.82 | 6.4 | 39 | 906 | | 0.92 | 75 | 22 | 45 |
| 304968 | 2.27 | 2.90 | 0.78 | 3 | 1.03 | <2 | 5.92 | 5.4 | 33 | 933 | | 0.83 | 65 | 13 | 45 |
| 304969 | 2.70 | 3.10 | 0.87 | 11 | 3.55 | <2 | 5.67 | 10.0 | 35 | 1139 | | 0.89 | 70 | 10 | 46 |
| 304970 | 2.51 | 3.00 | 0.84 | 9 | 3.00 | <2 | 5.78 | 8.9 | 24 | 836 | | 0.56 | 67 | 10 | 45 |
| 304971 | 2.66 | 2.90 | 0.92 | 5 | 1.72 | <2 | 5.84 | 6.1 | 29 | 917 | | 0.83 | 69 | 14 | 50 |
| 304972 | 2.08 | 3.00 | 0.69 | 12 | 4.00 | <2 | 5.46 | 5.2 | 27 | 883 | | 0.96 | 76 | 9 | 44 |
| 304973 | 2.04 | 3.40 | 0.60 | 10 | 2.94 | <2 | 5.13 | 3.9 | 30 | 909 | | 0.17 | 76 | 10 | 40 |
| 304974 | 2.28 | 3.50 | 0.41 | 7 | 1.27 | <2 | 3.84 | 1.7 | 10 | 652 | | 0.21 | 96 | 7 | 35 |
| 304975 | 1.21 | 3.40 | 0.36 | 3 | 0.88 | <2 | 4.84 | 4.7 | 20 | 859 | | 0.02 | 84 | 10 | 41 |
| 304976 | 2.94 | 3.00 | 0.98 | 9 | 3.00 | <2 | 5.63 | 4.1 | 35 | 825 | | 0.09 | 68 | 10 | 46 |
| 304977 | 2.27 | 3.00 | 0.76 | 4 | 1.33 | 2 | 6.19 | 3.7 | 32 | 975 | | 0.99 | 79 | 10 | 54 |
| 304978 | 1.63 | 2.80 | 0.58 | 5 | 1.79 | <2 | 5.89 | 5.3 | 25 | 893 | | 0.85 | 63 | 10 | 46 |
| 304979 | 2.12 | 2.80 | 0.76 | 3 | 1.07 | <2 | 5.39 | 4.8 | 24 | 826 | | 0.12 | 65 | 10 | 40 |
| 304980 | 1.84 | 2.90 | 0.63 | 6 | 2.07 | <2 | 5.36 | 2.9 | 31 | 831 | | 0.71 | 56 | 10 | 41 |
| 304981 | 3.70 | 3.70 | 1.00 | 10 | 2.70 | <2 | 5.27 | 3.5 | 31 | 878 | | 0.69 | 66 | 13 | 45 |
| 304982 | 2.44 | 3.10 | 0.79 | 2 | 0.65 | <2 | 5.39 | 6.3 | 29 | 887 | | 0.03 | 64 | 12 | 44 |
| 304983 | 2.28 | 2.70 | 0.84 | 5 | 1.85 | <2 | 5.37 | 8.8 | 29 | 831 | | 0.18 | 56 | 10 | 42 |
| 304984 | 2.59 | 2.80 | 0.92 | 4 | 5.00 | <2 | 5.75 | 6.7 | 39 | 846 | | 0.45 | 72 | 12 | 51 |
| 304985 | 2.14 | 2.70 | 0.79 | 6 | 2.22 | <2 | 5.87 | 5.1 | 31 | 884 | | 0.17 | 64 | 12 | 46 |
| 304986 | 2.45 | 3.00 | 0.82 | 11 | 3.67 | <2 | 5.63 | 4.2 | 27 | 848 | | 0.70 | 66 | 10 | 44 |
| 304987 | 2.56 | 3.30 | 0.78 | 7 | 2.12 | <2 | 5.31 | 4.0 | 29 | 845 | | 0.96 | 66 | 9 | 40 |
| 304988 | 2.49 | 2.60 | 0.96 | 9 | 3.46 | <2 | 5.69 | 4.0 | 31 | 820 | | 0.80 | 60 | 12 | 40 |
| 304989 | 2.32 | 3.10 | 0.75 | 9 | 2.90 | <2 | 5.33 | 3.5 | 31 | 876 | | 0.61 | 61 | 12 | 44 |
| 304990 | 1.83 | 2.90 | 0.63 | 10 | 3.45 | <2 | 6.21 | 6.3 | 36 | 938 | | 0.90 | 69 | 13 | 49 |
| 304991 | 2.18 | 2.90 | 0.75 | 14 | 4.83 | <2 | 6.06 | 4.1 | 43 | 998 | | 0.14 | 69 | 12 | 52 |
| 304992 | 2.20 | 3.40 | 0.65 | 13 | 3.82 | <2 | 5.53 | 4.6 | 27 | 882 | | 0.30 | 66 | 12 | 44 |
| 304993 | 1.61 | 3.20 | 0.50 | <2 | 0.31 | <2 | 4.65 | 4.8 | 27 | 767 | | 0.83 | 50 | 11 | 39 |
| 304994 | 2.81 | 3.50 | 0.80 | <2 | 1.29 | <2 | 5.28 | 3.8 | 30 | 879 | | 0.47 | 62 | 11 | 42 |
| 304996 | 3.31 | 3.30 | 1.00 | 6 | 1.82 | <2 | 5.04 | 3.2 | 29 | 877 | | 0.26 | 61 | 10 | 42 |
| 304997 | 1.73 | 2.90 | 0.60 | 4 | 1.38 | <2 | 5.42 | 3.6 | 24 | 848 | | 0.97 | 62 | 9 | 40 |
| 304998 | 1.47 | 2.60 | 0.57 | 3 | 1.15 | <2 | 5.70 | 6.4 | 33 | 849 | | 0.42 | 62 | 11 | 45 |
| 304999 | 2.37 | 2.90 | 0.82 | 10 | 3.45 | <2 | 5.38 | 4.8 | 32 | 845 | | 0.48 | 74 | 12 | 45 |
| 305000 | 2.49 | 3.40 | 0.73 | <2 | 0.29 | 2 | 5.76 | 4.6 | 32 | 936 | | 0.36 | 70 | 13 | 51 |
| 305001 | 2.07 | 2.80 | 0.74 | <2 | 0.36 | 2 | 5.84 | 3.3 | 24 | 960 | | 0.95 | 77 | 10 | 45 |
| 305002 | 2.03 | 3.10 | 0.65 | 4 | 1.29 | <2 | 5.68 | 3.7 | 31 | 850 | | 0.93 | 62 | 12 | 42 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|------------|-------------|-------------|
| | CU (PPM) | FE (%) | AF (PPM) | K (%) | CA (PPM) | CI (PPM) | MG (%) | MN (PPM) | MO (PPM) | NA (%) | NB (PPM) | NI (PPM) | P (PPM) | PB (PPM) | SC (PPM) |
| 304947 | 21 | 2.48 | <15 | .37 | 66 | 26 | 0.59 | 837 | <4 | 0.74 | 4 | 22 | 797 | 25 | 6 |
| 304948 | 21 | 2.45 | <15 | .33 | 66 | 23 | 0.65 | 1219 | <4 | 0.75 | 4 | 25 | 933 | 12 | 6 |
| 304949 | 19 | 2.67 | <15 | .37 | 65 | 24 | 0.71 | 959 | <4 | 0.81 | 4 | 23 | 878 | 20 | 6 |
| 304950 | 17 | 2.34 | 24 | .32 | 73 | 21 | 0.64 | 1070 | <4 | 0.78 | 7 | 33 | 795 | 24 | 6 |
| 304951 | 18 | 2.28 | <15 | .25 | 70 | 20 | 0.65 | 865 | <4 | 0.69 | 6 | 15 | 838 | 29 | 6 |
| 304952 | 17 | 2.19 | 67 | .18 | 65 | 21 | 0.58 | 812 | <4 | 0.70 | 4 | 21 | 602 | <10 | 6 |
| 304953 | 30 | 2.43 | 34 | .34 | 71 | 24 | 0.70 | 682 | <4 | 0.79 | 7 | 35 | 772 | <10 | 6 |
| 304954 | 22 | 2.34 | <15 | .45 | 65 | 23 | 0.65 | 1041 | <4 | 0.84 | 5 | 22 | 798 | <10 | 6 |
| 304955 | 18 | 2.16 | 39 | .37 | 68 | 22 | 0.64 | 870 | <4 | 0.81 | <4 | 27 | 700 | 21 | 6 |
| 304956 | 21 | 2.57 | <15 | .51 | 70 | 25 | 0.75 | 1336 | <4 | 0.94 | 5 | 29 | 846 | 24 | 6 |
| 304957 | 18 | 2.11 | <15 | .37 | 56 | 21 | 0.65 | 774 | <4 | 0.87 | 5 | 26 | 786 | 25 | 5 |
| 304958 | 24 | 2.65 | 70 | .29 | 449 | 22 | 0.69 | 1282 | 15 | 0.79 | 20 | 448 | 797 | 55 | 97 |
| 304959 | 23 | 2.52 | 25 | .58 | 68 | 27 | 0.85 | 1418 | <4 | 0.93 | 7 | 38 | 770 | 17 | 6 |
| 304960 | 23 | 2.35 | <15 | .54 | 61 | 27 | 0.72 | 1020 | <4 | 0.88 | 5 | 29 | 764 | 15 | 6 |
| 304961 | 22 | 2.54 | <15 | .53 | 66 | 24 | 0.72 | 1017 | <4 | 0.88 | 6 | 41 | 817 | 19 | 6 |
| 304962 | 24 | 2.53 | <15 | .63 | 75 | 28 | 0.68 | 1108 | <4 | 0.95 | 5 | 32 | 788 | 33 | 7 |
| 304963 | 23 | 2.49 | 39 | .49 | 72 | 27 | 0.75 | 1227 | <4 | 0.82 | 7 | 26 | 709 | 19 | 6 |
| 304964 | 19 | 2.31 | <15 | .47 | 63 | 24 | 0.62 | 846 | <4 | 0.84 | 5 | 23 | 540 | 14 | 6 |
| 304965 | 21 | 2.31 | <15 | .37 | 71 | 22 | 0.64 | 653 | <4 | 0.78 | 6 | 27 | 765 | 21 | 6 |
| 304966 | 25 | 2.78 | 44 | .59 | 83 | 27 | 0.66 | 1412 | <4 | 0.84 | 5 | 37 | 875 | 26 | 6 |
| 304967 | 27 | 2.80 | <15 | .61 | 77 | 28 | 0.68 | 1170 | 5 | 0.77 | 7 | 37 | 870 | 13 | 8 |
| 304968 | 26 | 2.58 | 60 | .71 | 65 | 28 | 0.64 | 1258 | <4 | 0.84 | 7 | 36 | 749 | 24 | 6 |
| 304969 | 24 | 2.88 | <15 | .54 | 73 | 26 | 0.70 | 617 | <4 | 0.77 | <4 | 28 | 675 | 26 | 7 |
| 304970 | 23 | 2.40 | 85 | .62 | 72 | 27 | 0.56 | 638 | <4 | 0.80 | 5 | 22 | 584 | 25 | 6 |
| 304971 | 26 | 2.79 | 49 | .78 | 71 | 29 | 0.63 | 1260 | <4 | 0.86 | 5 | 47 | 665 | 29 | 6 |
| 304972 | 21 | 2.47 | <15 | .54 | 71 | 26 | 0.61 | 928 | 6 | 0.84 | 7 | 34 | 616 | 21 | 6 |
| 304973 | 21 | 2.25 | <15 | .50 | 82 | 22 | 0.58 | 868 | 5 | 0.90 | 5 | 33 | 650 | 18 | 6 |
| 304974 | 9 | 1.77 | <15 | .09 | 258 | 9 | 0.29 | 903 | <4 | 1.04 | 9 | 9 | 444 | 12 | 6 |
| 304975 | 24 | 2.15 | <15 | .46 | 90 | 20 | 0.50 | 1180 | <4 | 0.88 | 5 | 44 | 658 | 22 | 5 |
| 304976 | 28 | 2.64 | <15 | .60 | 78 | 29 | 0.64 | 1019 | <4 | 0.76 | 5 | 38 | 803 | 20 | 6 |
| 304977 | 26 | 2.82 | <15 | .63 | 76 | 29 | 0.71 | 1208 | <4 | 0.83 | 7 | 39 | 782 | 15 | 8 |
| 304978 | 22 | 2.25 | <15 | .61 | 67 | 26 | 0.60 | 875 | <4 | 0.87 | 4 | 30 | 708 | 13 | 6 |
| 304979 | 18 | 1.95 | <15 | .58 | 59 | 25 | 0.58 | 663 | <4 | 0.93 | 5 | 22 | 669 | <10 | 5 |
| 304980 | 19 | 2.05 | 18 | .43 | 67 | 22 | 0.54 | 729 | 7 | 0.85 | 7 | 28 | 652 | 20 | 6 |
| 304981 | 49 | 2.31 | <15 | .51 | 68 | 26 | 0.67 | 993 | <4 | 0.83 | 7 | 76 | 685 | 16 | 6 |
| 304982 | 22 | 2.41 | <15 | .50 | 64 | 25 | 0.62 | 1035 | 5 | 0.81 | <4 | 29 | 696 | 13 | 6 |
| 304983 | 25 | 2.17 | 19 | .59 | 55 | 25 | 0.67 | 695 | <4 | 0.88 | <4 | 38 | 630 | 33 | 5 |
| 304984 | 26 | 3.05 | <15 | .47 | 71 | 30 | 0.72 | 1885 | 4 | 0.67 | 5 | 29 | 1005 | 15 | 7 |
| 304985 | 25 | 2.69 | <15 | .59 | 66 | 29 | 0.69 | 971 | <4 | 0.78 | 5 | 31 | 723 | 19 | 7 |
| 304986 | 23 | 2.50 | 24 | .65 | 68 | 27 | 0.58 | 1077 | <4 | 0.81 | 5 | 23 | 790 | 25 | 6 |
| 304987 | 21 | 2.21 | 64 | .51 | 72 | 24 | 0.57 | 965 | <4 | 0.83 | <4 | 23 | 634 | 27 | 6 |
| 304988 | 22 | 2.25 | <15 | .65 | 66 | 26 | 0.59 | 720 | <4 | 0.84 | 6 | 23 | 663 | 16 | 6 |
| 304989 | 22 | 2.39 | 17 | .56 | 65 | 26 | 0.70 | 680 | <4 | 0.85 | 5 | 25 | 694 | 32 | 6 |
| 304990 | 27 | 2.73 | <15 | .62 | 78 | 30 | 0.69 | 1368 | <4 | 0.82 | 5 | 37 | 669 | 35 | 8 |
| 304991 | 26 | 2.89 | <15 | .61 | 74 | 28 | 0.73 | 1116 | <4 | 0.85 | 8 | 28 | 809 | 32 | 8 |
| 304992 | 22 | 2.25 | <15 | .55 | 65 | 27 | 0.65 | 795 | <4 | 0.87 | 5 | 31 | 707 | 39 | 6 |
| 304993 | 22 | 2.21 | 44 | .30 | 59 | 22 | 0.54 | 1202 | <4 | 0.64 | <4 | 24 | 628 | 23 | 6 |
| 304994 | 23 | 2.14 | 62 | .57 | 62 | 25 | 0.66 | 844 | <4 | 0.92 | <4 | 35 | 697 | 34 | 6 |
| 304996 | 18 | 1.93 | <15 | .47 | 63 | 22 | 0.56 | 570 | <4 | 0.93 | 5 | 26 | 631 | <10 | 6 |
| 304997 | 18 | 2.12 | <15 | .44 | 67 | 22 | 0.57 | 841 | 4 | 0.85 | 6 | 25 | 626 | <10 | 6 |
| 304998 | 27 | 2.68 | 60 | .70 | 59 | 31 | 0.64 | 1385 | <4 | 0.81 | <4 | 28 | 978 | <10 | 6 |
| 304999 | 26 | 2.49 | 92 | .63 | 71 | 27 | 0.65 | 1116 | <4 | 0.82 | 5 | 29 | 974 | 23 | 6 |
| 305000 | 22 | 2.67 | <15 | .54 | 69 | 28 | 0.70 | 1853 | 6 | 0.85 | 5 | 29 | 743 | 21 | 7 |
| 305001 | 19 | 2.17 | <15 | .68 | 86 | 24 | 0.54 | 816 | <4 | 1.05 | 7 | 23 | 675 | 17 | 6 |
| 305002 | 26 | 2.37 | <15 | .41 | 69 | 25 | 0.66 | 1352 | 7 | 0.69 | 4 | 36 | 1184 | 21 | 7 |

| SAMPLE | LAB SEDIMENTS | | | | | | |
|--------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | SE (PPM) | SR (PPM) | TI (PPM) | TU (PPM) | TY (PPM) | ZN (PPM) | ZR (PPM) |
| 304947 | 1.2 | 138 | 2614 | 88 | 16 | 79 | 81 |
| 304948 | 0.9 | 150 | 2645 | 83 | 15 | 77 | 86 |
| 304949 | 0.8 | 157 | 2560 | 85 | 14 | 82 | 81 |
| 304950 | 0.6 | 145 | 2574 | 83 | 16 | 69 | 92 |
| 304951 | 0.7 | 131 | 2510 | 84 | 15 | 69 | 90 |
| 304952 | 1.0 | 144 | 2463 | 76 | 14 | 62 | 82 |
| 304953 | 2.8 | 172 | 2354 | 83 | 15 | 78 | 74 |
| 304954 | 1.6 | 151 | 2436 | 84 | 15 | 78 | 77 |
| 304955 | 0.8 | 151 | 2286 | 79 | 14 | 66 | 72 |
| 304956 | 0.6 | 175 | 2535 | 82 | 17 | 86 | 82 |
| 304957 | 0.6 | 164 | 2430 | 75 | 14 | 71 | 77 |
| 304958 | 0.6 | 167 | 2329 | 95 | 15 | 208 | 659 |
| 304959 | 0.4 | 192 | 2586 | 99 | 16 | 87 | 83 |
| 304960 | 0.8 | 171 | 2292 | 88 | 15 | 75 | 71 |
| 304961 | 2.0 | 165 | 2552 | 94 | 14 | 81 | 77 |
| 304962 | 0.9 | 174 | 2694 | 95 | 17 | 83 | 87 |
| 304963 | 0.3 | 197 | 2506 | 88 | 16 | 84 | 78 |
| 304964 | 0.9 | 167 | 2462 | 79 | 14 | 62 | 72 |
| 304965 | 0.9 | 158 | 2426 | 88 | 15 | 71 | 80 |
| 304966 | 0.8 | 172 | 2382 | 92 | 16 | 73 | 73 |
| 304967 | 0.8 | 144 | 2557 | 106 | 17 | 81 | 83 |
| 304968 | 0.8 | 148 | 2458 | 99 | 16 | 80 | 78 |
| 304969 | 1.2 | 167 | 2469 | 100 | 18 | 85 | 78 |
| 304970 | 0.8 | 129 | 2315 | 94 | 16 | 70 | 76 |
| 304971 | 0.7 | 141 | 2560 | 104 | 15 | 82 | 78 |
| 304972 | 0.5 | 149 | 2407 | 91 | 16 | 68 | 80 |
| 304973 | 1.1 | 166 | 2728 | 85 | 15 | 65 | 83 |
| 304974 | 0.1 | 259 | 6024 | 55 | 25 | 30 | 32 |
| 304975 | 0.6 | 163 | 2773 | 78 | 14 | 63 | 65 |
| 304976 | 0.9 | 147 | 2456 | 94 | 16 | 81 | 79 |
| 304977 | 0.5 | 145 | 2804 | 112 | 19 | 100 | 91 |
| 304978 | 0.6 | 150 | 2512 | 88 | 16 | 75 | 79 |
| 304979 | 0.5 | 154 | 2348 | 78 | 14 | 67 | 74 |
| 304980 | 0.5 | 148 | 2313 | 81 | 15 | 67 | 79 |
| 304981 | 2.7 | 163 | 2531 | 91 | 16 | 70 | 83 |
| 304982 | 0.8 | 156 | 2298 | 86 | 16 | 71 | 72 |
| 304983 | 0.7 | 148 | 2223 | 87 | 14 | 66 | 73 |
| 304984 | 0.7 | 149 | 2371 | 107 | 17 | 85 | 76 |
| 304985 | 0.6 | 149 | 2361 | 100 | 16 | 77 | 76 |
| 304986 | 0.8 | 137 | 2392 | 93 | 15 | 75 | 76 |
| 304987 | 1.1 | 155 | 2404 | 83 | 15 | 64 | 78 |
| 304988 | 0.5 | 142 | 2235 | 88 | 15 | 70 | 72 |
| 304989 | 0.9 | 157 | 2376 | 92 | 14 | 70 | 74 |
| 304990 | 0.6 | 154 | 2684 | 105 | 18 | 87 | 82 |
| 304991 | 0.5 | 160 | 2719 | 108 | 18 | 88 | 88 |
| 304992 | 0.9 | 158 | 2413 | 89 | 16 | 72 | 78 |
| 304993 | 1.0 | 122 | 2024 | 83 | 14 | 65 | 66 |
| 304994 | 2.1 | 173 | 2373 | 84 | 14 | 67 | 73 |
| 304996 | 1.7 | 185 | 2193 | 75 | 14 | 63 | 68 |
| 304997 | 0.1 | 155 | 2504 | 80 | 15 | 72 | 78 |
| 304998 | 1.0 | 151 | 2230 | 97 | 15 | 81 | 71 |
| 304999 | 0.5 | 152 | 2324 | 94 | 14 | 83 | 72 |
| 305000 | 1.3 | 169 | 2652 | 98 | 16 | 90 | 83 |
| 305001 | 0.5 | 201 | 2664 | 82 | 17 | 72 | 89 |
| 305002 | 0.1 | 159 | 2232 | 84 | 17 | 85 | 75 |

| SAMPLE | LAB SEDIMENTS | | | TH (PPH) | TH/TU | AG (PPH) | AL (%) | AS (PPH) | B (PPH) | BA (PPH) | BE (PPH) | PAGE 031 SECTION 1 OF 3 | | | |
|--------|---------------|---------------|------|-------------|-------|-------------|-----------|-------------|------------|-------------|-------------|-------------------------|-------------|-------------|-------------|
| | U (PPH) | U-NT (PPH) | U/TU | | | | | | | | | CA (%) | CE (PPH) | CO (PPH) | CR (PPH) |
| 305003 | 1.66 | 2.70 | 0.61 | 6 | 2.22 | <2 | 6.15 | 2.9 | 33 | 941 | | 0.73 | 64 | 9 | 48 |
| 305004 | 1.28 | 2.40 | 0.53 | 10 | 4.17 | <2 | 5.12 | 3.8 | 26 | 830 | | 0.71 | 55 | 8 | 37 |
| 305005 | 1.63 | 2.80 | 0.58 | 7 | 2.50 | <2 | 6.18 | 3.3 | 35 | 963 | | 0.81 | 66 | 11 | 50 |
| 305006 | 1.93 | 2.90 | 0.67 | 6 | 2.07 | <2 | 5.48 | 4.4 | 29 | 984 | | 1.06 | 73 | 8 | 41 |
| 305007 | 1.55 | 2.30 | 0.67 | 9 | 3.91 | <2 | 4.91 | 1.5 | 18 | 826 | | 0.72 | 61 | 4 | 25 |
| 305008 | 1.52 | 2.90 | 0.52 | 17 | 5.86 | <2 | 5.43 | 2.1 | 24 | 958 | | 1.05 | 77 | 9 | 43 |
| 305009 | 2.02 | 2.70 | 0.75 | 3 | 1.11 | <2 | 5.89 | 3.6 | 21 | 914 | | 1.06 | 68 | 10 | 48 |
| 305010 | 1.49 | 2.90 | 0.51 | <2 | 0.34 | <2 | 5.64 | 2.8 | 24 | 940 | | 0.60 | 66 | 6 | 43 |
| 305011 | 1.60 | 2.50 | 0.64 | 12 | 4.80 | <2 | 5.61 | 4.6 | 33 | 851 | | 1.16 | 73 | 11 | 49 |
| 305013 | 1.82 | 2.70 | 0.67 | 5 | 1.85 | <2 | 5.39 | 6.6 | 27 | 837 | | 1.00 | 64 | 10 | 44 |
| 305014 | 3.04 | 3.00 | 1.01 | 9 | 3.00 | <2 | 5.14 | 7.6 | 30 | 853 | | 0.70 | 69 | 9 | 40 |
| 305015 | 1.85 | 3.00 | 0.62 | 6 | 2.00 | <2 | 5.87 | 3.8 | 35 | 963 | | 0.89 | 76 | 13 | 52 |
| 305016 | 1.75 | 3.00 | 0.58 | <2 | 0.33 | <2 | 5.96 | 3.3 | 33 | 884 | | 0.65 | 61 | 8 | 44 |
| 305017 | 2.10 | 3.00 | 0.70 | 7 | 2.33 | <2 | 5.88 | 4.1 | 34 | 936 | | 1.27 | 77 | 11 | 49 |
| 305101 | 1.71 | 2.70 | 0.63 | 8 | 2.96 | 2 | 5.91 | 3.8 | 26 | 956 | | 1.03 | 77 | 11 | 47 |
| 305102 | 2.83 | 3.80 | 0.74 | 4 | 1.05 | <2 | 4.04 | 3.6 | 26 | 820 | | 5.28 | 72 | 13 | 39 |
| 305103 | 1.58 | 2.80 | 0.56 | 6 | 2.14 | <2 | 5.28 | 4.2 | 27 | 916 | | 1.29 | 66 | 8 | 38 |
| 305104 | 1.45 | 2.80 | 0.52 | 2 | 0.71 | <2 | 5.32 | 3.8 | 22 | 888 | | 1.08 | 67 | 8 | 41 |
| 305105 | 2.26 | 3.20 | 0.71 | 11 | 3.44 | <2 | 5.68 | 3.5 | 28 | 960 | | 1.14 | 86 | 11 | 48 |
| 305106 | 1.69 | 3.00 | 0.56 | 13 | 4.33 | <2 | 5.30 | 3.6 | 29 | 931 | | 1.03 | 67 | 10 | 43 |
| 305107 | 2.86 | 3.00 | 0.95 | 10 | 3.33 | <2 | 5.45 | 4.8 | 32 | 865 | | 1.20 | 63 | 10 | 43 |
| 305108 | 1.69 | 2.70 | 0.63 | 5 | 1.85 | <2 | 5.36 | 5.7 | 25 | 875 | | 1.11 | 67 | 12 | 42 |
| 305109 | 3.60 | 4.30 | 0.84 | 9 | 2.09 | <2 | 5.75 | 3.2 | 28 | 895 | | 1.84 | 72 | 12 | 46 |
| 305111 | 1.71 | 3.20 | 0.53 | 11 | 3.44 | <2 | 5.06 | 3.2 | 28 | 913 | | 1.67 | 68 | 7 | 42 |
| 305112 | 1.81 | 3.00 | 0.60 | <2 | 0.33 | <2 | 5.53 | 3.5 | 28 | 910 | | 1.39 | 68 | 11 | 41 |
| 305113 | 1.22 | 2.80 | 0.44 | 5 | 1.79 | <2 | 5.81 | 5.1 | 20 | 948 | | 1.10 | 73 | 10 | 50 |
| 305114 | 0.49 | 1.00 | 0.49 | <2 | 1.00 | <2 | 2.67 | 4.0 | <10 | 778 | <1 | 1.12 | 18 | 5 | 9 |
| 305115 | 2.04 | 4.00 | 0.51 | 3 | 0.75 | <2 | 4.42 | 3.5 | 25 | 1137 | | 1.76 | 89 | 10 | 24 |
| 305116 | 3.98 | 4.40 | 0.90 | 7 | 1.59 | <2 | 4.59 | 3.2 | 34 | 848 | | 3.06 | 55 | 11 | 38 |
| 305117 | 4.09 | 4.90 | 0.83 | 10 | 2.04 | <2 | 5.25 | 3.4 | 36 | 783 | 2 | 3.67 | 66 | 19 | 47 |
| 305118 | 2.50 | 4.10 | 0.61 | 8 | 1.95 | <2 | 4.70 | 7.6 | 44 | 792 | | 3.63 | 62 | 11 | 39 |
| 305119 | 0.80 | 2.50 | 0.32 | 10 | 4.00 | <2 | 4.41 | 3.0 | 33 | 762 | | 1.37 | 47 | 6 | 33 |
| 305120 | 3.86 | 5.50 | 0.70 | 5 | 0.91 | <2 | 4.15 | 0.6 | 32 | 718 | | 3.28 | 49 | 6 | 37 |
| 305121 | 1.00 | 2.30 | 0.43 | <2 | 0.43 | <2 | 3.96 | 1.0 | 12 | 784 | | 1.31 | 35 | 4 | 17 |
| 305122 | 2.33 | 3.70 | 0.63 | 6 | 1.62 | <2 | 4.69 | 3.7 | 33 | 773 | | 2.27 | 56 | 10 | 41 |
| 305123 | 1.72 | 3.20 | 0.54 | 8 | 2.50 | <2 | 3.26 | 3.2 | 11 | 800 | | 3.10 | 66 | 7 | 24 |
| 305124 | 0.76 | 2.00 | 0.38 | 2 | 1.04 | <2 | 3.17 | 2.3 | <10 | 565 | <1 | 1.06 | 56 | 4 | 17 |
| 305125 | 1.52 | 3.10 | 0.49 | 5 | 1.61 | <2 | 4.66 | 2.7 | 29 | 795 | | 1.50 | 61 | 10 | 37 |
| 305126 | 1.75 | 3.50 | 0.50 | 5 | 1.43 | <2 | 4.46 | 3.7 | 29 | 815 | | 1.55 | 57 | 7 | 36 |
| 305128 | 3.77 | 5.50 | 0.69 | 4 | 0.73 | <2 | 4.67 | 9.1 | 36 | 865 | | 4.79 | 72 | 10 | 42 |
| 305129 | 1.35 | 4.20 | 0.32 | 11 | 2.62 | <2 | 3.74 | 1.0 | 10 | 706 | | 1.17 | 115 | 10 | 27 |
| 305130 | 4.73 | 15.30 | 0.31 | 20 | 1.31 | <2 | 4.00 | 1.4 | 10 | 554 | | 1.72 | 254 | 10 | 50 |
| 305131 | 2.30 | 4.20 | 0.55 | 13 | 3.10 | 2 | 3.95 | 2.2 | 19 | 728 | | 0.99 | 93 | 8 | 33 |
| 305132 | 2.73 | 5.40 | 0.51 | 8 | 1.48 | <2 | 4.23 | 6.8 | 16 | 1374 | | 2.31 | 110 | 8 | 27 |
| 305133 | 2.91 | 5.30 | 0.55 | 5 | 0.94 | <2 | 4.74 | 5.1 | 30 | 861 | | 5.53 | 59 | 12 | 40 |
| 305134 | 1.46 | 2.10 | 0.70 | 5 | 2.38 | <2 | 3.95 | 1.6 | 13 | 786 | | 2.04 | 44 | 5 | 20 |
| 305135 | 1.85 | 4.20 | 0.44 | 9 | 2.14 | <2 | 4.33 | 1.9 | 17 | 787 | | 1.29 | 80 | 6 | 27 |
| 305136 | 1.32 | 2.40 | 0.55 | 7 | 2.92 | 2 | 4.69 | 1.8 | 21 | 807 | | 0.88 | 57 | 6 | 31 |
| 305137 | 1.29 | 2.50 | 0.52 | 6 | 2.40 | <2 | 4.29 | 0.1 | 11 | 803 | | 0.94 | 44 | 4 | 15 |
| 305138 | 2.38 | 7.00 | 0.34 | 8 | 1.14 | <2 | 5.29 | 3.6 | 29 | 824 | | 1.45 | 121 | 11 | 45 |
| 305139 | 2.07 | 2.80 | 0.74 | 7 | 2.50 | <2 | 4.84 | 3.7 | 25 | 826 | | 0.92 | 68 | 10 | 46 |
| 305140 | 4.25 | 5.30 | 0.80 | 7 | 1.32 | <2 | 5.17 | 6.9 | 47 | 863 | | 3.50 | 70 | 16 | 38 |
| 305141 | 2.06 | 3.00 | 0.69 | 10 | 3.33 | <2 | 5.04 | 3.7 | 30 | 822 | | 1.08 | 64 | 11 | 37 |
| 305201 | 2.03 | 3.00 | 0.68 | 5 | 1.67 | <2 | 5.27 | 4.7 | 25 | 855 | | 1.35 | 69 | 11 | 42 |
| 305202 | 5.52 | 6.90 | 0.80 | 3 | 0.43 | <2 | 3.33 | 7.3 | 35 | 737 | 1 | 11.32 | 72 | 14 | 33 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | PAGE 032 SECTION 2 OF 3 | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------------------|------------|-------------|-------------|
| | CU (PPH) | FE (%) | AF (PPH) | K (%) | CA (PPH) | CI (PPH) | MG (%) | MN (PPH) | MO (PPH) | NA (%) | NB (PPH) | NI (PPH) | P (PPH) | PB (PPH) | SC (PPH) |
| 305003 | 24 | 2.49 | 67 | 1.72 | 73 | 27 | 0.61 | 745 | 4 | 0.91 | 3 | 28 | 784 | 17 | 7 |
| 305004 | 18 | 1.85 | 31 | 1.50 | 58 | 21 | 0.49 | 685 | 4 | 0.88 | 4 | 14 | 552 | 29 | 5 |
| 305005 | 24 | 2.47 | 41 | 1.70 | 76 | 26 | 0.60 | 809 | 4 | 0.93 | 7 | 27 | 838 | 36 | 7 |
| 305006 | 17 | 1.89 | 59 | 1.52 | 86 | 22 | 0.54 | 526 | 4 | 0.97 | 6 | 16 | 571 | 25 | 6 |
| 305007 | 11 | 1.19 | <15 | 1.58 | 69 | 15 | 0.30 | 362 | 4 | 1.05 | 5 | 15 | 576 | 29 | 4 |
| 305008 | 18 | 2.13 | <15 | 1.49 | 90 | 22 | 0.47 | 1010 | 4 | 0.90 | 6 | 19 | 1183 | 30 | 6 |
| 305009 | 22 | 2.41 | <15 | 1.62 | 76 | 26 | 0.66 | 862 | 4 | 0.93 | 5 | 28 | 799 | 34 | 6 |
| 305010 | 19 | 2.17 | <15 | 1.58 | 72 | 23 | 0.49 | 480 | 4 | 0.87 | 4 | 20 | 823 | <10 | 6 |
| 305011 | 23 | 2.47 | <15 | 1.44 | 78 | 26 | 0.74 | 688 | 4 | 0.79 | 5 | 27 | 738 | 11 | 7 |
| 305013 | 21 | 2.22 | <15 | 1.41 | 66 | 24 | 0.62 | 737 | 4 | 0.74 | 4 | 23 | 857 | 11 | 6 |
| 305014 | 19 | 1.98 | 53 | 1.43 | 71 | 21 | 0.54 | 979 | 4 | 0.83 | 4 | 21 | 603 | 29 | 6 |
| 305015 | 24 | 2.45 | <15 | 1.64 | 81 | 27 | 0.64 | 1220 | 4 | 0.88 | 6 | 31 | 764 | 13 | 7 |
| 305016 | 23 | 2.32 | <15 | 1.72 | 69 | 29 | 0.55 | 721 | 4 | 0.90 | 4 | 27 | 822 | 17 | 6 |
| 305017 | 23 | 2.51 | <15 | 1.62 | 84 | 29 | 0.73 | 1098 | 4 | 0.88 | 6 | 26 | 894 | 15 | 7 |
| 305101 | 22 | 2.38 | <15 | 1.57 | 87 | 26 | 0.61 | 878 | 4 | 0.92 | 5 | 24 | 638 | 24 | 6 |
| 305102 | 17 | 2.01 | <15 | 1.09 | 68 | 18 | 0.51 | 898 | 4 | 0.69 | 8 | 18 | 894 | 26 | 5 |
| 305103 | 18 | 2.04 | <15 | 1.60 | 74 | 23 | 0.54 | 928 | 4 | 1.01 | 4 | 28 | 770 | 21 | 5 |
| 305104 | 20 | 2.17 | <15 | 1.55 | 71 | 23 | 0.60 | 882 | 4 | 0.90 | 6 | 21 | 851 | 21 | 6 |
| 305105 | 22 | 2.47 | <15 | 1.61 | 87 | 26 | 0.65 | 1210 | 4 | 0.95 | 7 | 24 | 770 | <10 | 7 |
| 305106 | 18 | 2.05 | <15 | 1.56 | 74 | 23 | 0.60 | 847 | 4 | 0.98 | 4 | 27 | 664 | 30 | 6 |
| 305107 | 22 | 2.20 | 77 | 1.52 | 64 | 26 | 0.60 | 1077 | 4 | 0.83 | 7 | 23 | 783 | 13 | 7 |
| 305108 | 19 | 2.12 | <15 | 1.53 | 60 | 25 | 0.62 | 926 | 4 | 0.85 | 4 | 32 | 680 | 1 | 6 |
| 305109 | 24 | 2.38 | <15 | 1.60 | 71 | 30 | 0.75 | 686 | 4 | 0.87 | 6 | 37 | 701 | 28 | 7 |
| 305111 | 18 | 2.10 | 20 | 1.48 | 66 | 23 | 0.66 | 875 | 4 | 0.94 | 5 | 23 | 1046 | 13 | 5 |
| 305112 | 22 | 2.34 | <15 | 1.48 | 72 | 24 | 0.65 | 851 | 4 | 0.83 | 5 | 25 | 737 | 24 | 6 |
| 305113 | 25 | 2.61 | 40 | 1.58 | 72 | 27 | 0.70 | 905 | 4 | 0.78 | 5 | 32 | 859 | 30 | 7 |
| 305114 | 12 | 0.76 | <15 | 1.14 | 21 | 5 | 0.11 | 2342 | 4 | 0.69 | 4 | 21 | 245 | <10 | 1 |
| 305115 | 16 | 1.74 | 24 | 1.12 | 15 | 14 | 0.37 | 2355 | 4 | 0.89 | 9 | 28 | 435 | 27 | 4 |
| 305116 | 29 | 2.23 | 30 | 1.14 | 64 | 21 | 0.52 | 3239 | 4 | 0.60 | 4 | 47 | 656 | 18 | 4 |
| 305117 | 43 | 3.19 | <15 | 1.15 | 60 | 29 | 0.70 | 5094 | 7 | 0.44 | 4 | 71 | 843 | 24 | 6 |
| 305118 | 28 | 2.32 | <15 | 1.17 | 98 | 21 | 0.65 | 2759 | 4 | 0.60 | 6 | 41 | 750 | 13 | 5 |
| 305119 | 21 | 1.74 | <15 | 1.12 | 56 | 17 | 0.45 | 892 | 4 | 0.63 | 4 | 27 | 654 | 21 | 5 |
| 305120 | 18 | 1.69 | <15 | 1.06 | 51 | 19 | 0.59 | 559 | 4 | 0.64 | 4 | 27 | 852 | 12 | 4 |
| 305121 | 8 | 0.88 | <15 | 1.14 | 50 | 10 | 0.24 | 543 | 4 | 0.96 | 4 | 9 | 483 | 10 | 2 |
| 305122 | 20 | 2.06 | <15 | 1.16 | 60 | 20 | 0.62 | 652 | 4 | 0.70 | 8 | 29 | 667 | 19 | 5 |
| 305123 | 14 | 1.44 | <15 | 0.92 | 83 | 11 | 0.24 | 2642 | 4 | 0.65 | 12 | 24 | 418 | 15 | 3 |
| 305124 | 20 | 0.93 | <15 | 1.17 | 77 | 7 | 0.16 | 378 | 4 | 0.87 | 5 | 25 | 492 | 14 | 2 |
| 305125 | 22 | 1.88 | <15 | 1.18 | 63 | 18 | 0.56 | 2464 | 4 | 0.69 | 6 | 44 | 585 | 24 | 5 |
| 305126 | 17 | 1.87 | 29 | 1.08 | 60 | 17 | 0.59 | 1049 | 4 | 0.66 | 6 | 24 | 646 | 20 | 4 |
| 305128 | 26 | 2.52 | <15 | 1.04 | 81 | 24 | 0.63 | 2338 | 4 | 0.54 | 6 | 39 | 695 | 28 | 6 |
| 305129 | 5 | 1.56 | <15 | 0.91 | 151 | 8 | 0.25 | 833 | 4 | 0.93 | 12 | 5 | 302 | 11 | 4 |
| 305130 | 14 | 4.96 | <15 | 0.95 | 145 | 11 | 0.37 | 1639 | 4 | 0.83 | 48 | 17 | 635 | 18 | 8 |
| 305131 | 12 | 1.98 | 33 | 0.87 | 121 | 11 | 0.40 | 907 | 4 | 0.67 | 11 | 23 | 543 | 21 | 5 |
| 305132 | 19 | 2.18 | <15 | 1.25 | 129 | 15 | 0.32 | 1861 | 4 | 0.85 | 10 | 25 | 536 | 19 | 4 |
| 305133 | 39 | 2.24 | <15 | 1.30 | 51 | 30 | 0.48 | 3682 | 4 | 0.55 | 5 | 32 | 1092 | 24 | 5 |
| 305134 | 7 | 0.87 | <15 | 1.28 | 57 | 10 | 0.26 | 401 | 4 | 0.98 | 7 | 10 | 345 | 13 | 3 |
| 305135 | 8 | 1.54 | <15 | 1.29 | 101 | 13 | 0.41 | 512 | 4 | 1.00 | 6 | 6 | 470 | 21 | 4 |
| 305136 | 14 | 1.59 | 44 | 1.41 | 62 | 17 | 0.44 | 629 | 4 | 0.88 | 5 | 17 | 826 | 28 | 5 |
| 305137 | 5 | 0.77 | <15 | 1.40 | 57 | 10 | 0.20 | 207 | 4 | 1.17 | 4 | 2 | 292 | 12 | 2 |
| 305138 | 21 | 3.05 | <15 | 1.39 | 147 | 23 | 0.62 | 1035 | 4 | 0.78 | 9 | 18 | 714 | 23 | 7 |
| 305139 | 18 | 2.07 | <15 | 1.31 | 77 | 19 | 0.54 | 803 | 4 | 0.73 | 4 | 32 | 765 | <10 | 6 |
| 305140 | 35 | 2.51 | <15 | 1.41 | 59 | 29 | 0.66 | 2965 | 9 | 0.62 | 4 | 53 | 806 | 26 | 6 |
| 305141 | 32 | 2.14 | <15 | 1.35 | 75 | 21 | 0.61 | 828 | 4 | 0.77 | 4 | 57 | 753 | 20 | 6 |
| 305201 | 21 | 2.30 | <15 | 1.44 | 69 | 24 | 0.70 | 888 | 4 | 0.77 | 7 | 30 | 888 | 38 | 6 |
| 305202 | 46 | 2.02 | <15 | 0.86 | 56 | 19 | 0.50 | 9143 | 17 | 0.41 | 5 | 53 | 775 | <10 | 4 |

| SAMPLE | LAB SE (PPH) | SEDIMENTS SR (PPH) | Tl (PPH) | U (PPH) | Y (PPH) | Zn (PPH) | Zr (PPH) |
|--------|--------------|--------------------|----------|---------|---------|----------|----------|
| 305003 | 0.5 | 152 | 2722 | 97 | 16 | 83 | 86 |
| 305004 | 0.4 | 156 | 2024 | 73 | 13 | 58 | 65 |
| 305005 | 0.4 | 165 | 2758 | 97 | 18 | 83 | 92 |
| 305006 | 0.3 | 210 | 2411 | 69 | 16 | 70 | 82 |
| 305007 | <0.1 | 205 | 1873 | 46 | 12 | 43 | 59 |
| 305008 | 0.8 | 184 | 2524 | 75 | 16 | 76 | 75 |
| 305009 | 0.5 | 170 | 2539 | 90 | 17 | 78 | 81 |
| 305010 | 0.5 | 152 | 2360 | 82 | 16 | 84 | 78 |
| 305011 | 0.5 | 159 | 2388 | 96 | 16 | 83 | 78 |
| 305013 | 0.4 | 143 | 2397 | 86 | 16 | 79 | 77 |
| 305014 | 0.3 | 155 | 2365 | 75 | 15 | 71 | 77 |
| 305015 | 0.6 | 162 | 2595 | 89 | 17 | 93 | 85 |
| 305016 | 0.4 | 145 | 2401 | 85 | 16 | 99 | 75 |
| 305017 | 0.7 | 172 | 2676 | 94 | 17 | 90 | 86 |
| 305101 | 0.4 | 180 | 2601 | 91 | 17 | 81 | 80 |
| 305102 | 8.9 | 213 | 2527 | 72 | 14 | 61 | 72 |
| 305103 | 0.4 | 190 | 2452 | 75 | 14 | 68 | 73 |
| 305104 | 0.3 | 165 | 2329 | 81 | 15 | 77 | 72 |
| 305105 | 0.5 | 171 | 2873 | 90 | 17 | 81 | 94 |
| 305106 | 0.5 | 175 | 2489 | 82 | 15 | 68 | 81 |
| 305107 | 1.7 | 153 | 2394 | 84 | 15 | 76 | 72 |
| 305108 | 0.3 | 153 | 2267 | 81 | 14 | 74 | 70 |
| 305109 | 11.0 | 176 | 2399 | 96 | 16 | 107 | 75 |
| 305111 | 1.6 | 188 | 2450 | 77 | 14 | 74 | 76 |
| 305112 | 1.4 | 161 | 2376 | 87 | 15 | 76 | 77 |
| 305113 | 0.7 | 149 | 2404 | 99 | 17 | 94 | 78 |
| 305114 | 0.1 | 135 | 305 | 21 | 5 | 34 | 18 |
| 305115 | 0.2 | 280 | 2987 | 62 | 14 | 63 | 82 |
| 305116 | 2.3 | 247 | 2017 | 112 | 14 | 92 | 62 |
| 305117 | 4.3 | 231 | 2019 | 142 | 19 | 129 | 66 |
| 305118 | 2.3 | 262 | 2073 | 110 | 14 | 91 | 69 |
| 305119 | 0.3 | 163 | 1773 | 73 | 13 | 69 | 61 |
| 305120 | 3.6 | 237 | 1940 | 76 | 12 | 67 | 62 |
| 305121 | 0.8 | 263 | 1552 | 34 | 9 | 31 | 41 |
| 305122 | 4.8 | 207 | 2236 | 89 | 13 | 66 | 71 |
| 305123 | 2.2 | 235 | 2001 | 63 | 10 | 47 | 44 |
| 305124 | 0.1 | 156 | 1993 | 30 | 12 | 50 | 49 |
| 305125 | 0.2 | 185 | 2323 | 77 | 13 | 59 | 67 |
| 305126 | 2.8 | 186 | 2184 | 76 | 13 | 61 | 71 |
| 305128 | 6.7 | 243 | 2645 | 127 | 14 | 74 | 80 |
| 305129 | <0.1 | 270 | 4610 | 48 | 17 | 25 | 143 |
| 305130 | 0.6 | 220 | 15 | 137 | 35 | 62 | 304 |
| 305131 | <0.1 | 193 | 3917 | 68 | 17 | 55 | 130 |
| 305132 | 4.0 | 264 | 3892 | 87 | 16 | 69 | 92 |
| 305133 | 9.0 | 303 | 1981 | 126 | 14 | 106 | 54 |
| 305134 | 0.4 | 249 | 1357 | 34 | 9 | 26 | 47 |
| 305135 | 0.8 | 223 | 3272 | 52 | 13 | 46 | 132 |
| 305136 | <0.1 | 177 | 1869 | 56 | 12 | 58 | 56 |
| 305137 | <0.1 | 262 | 1569 | 28 | 8 | 25 | 45 |
| 305138 | <0.1 | 163 | 5705 | 103 | 18 | 84 | 103 |
| 305139 | <0.1 | 158 | 2313 | 76 | 15 | 67 | 74 |
| 305140 | 6.3 | 258 | 2033 | 124 | 15 | 117 | 64 |
| 305141 | <0.1 | 160 | 2413 | 81 | 15 | 71 | 80 |
| 305201 | 0.1 | 152 | 2275 | 89 | 14 | 78 | 71 |
| 305202 | 5.4 | 444 | 1484 | 113 | 15 | 98 | 53 |

| SAMPLE | LAB SEDIMENTS | | | TH | TH/TU | AG | AL | AS | B | BA | BE | PAGE 034 SECTION 1 OF 3 | | | |
|--------|---------------|------------|------|----|-------|----|------|------|----|-----|----|-------------------------|----------|----------|----------|
| | U (PPM) | U-NY (PPM) | U/TU | | | | | | | | | CA (%) | CE (PPM) | CO (PPM) | CR (PPM) |
| 305203 | 2.23 | 3.70 | 0.60 | 5 | 1.35 | 2 | 4.62 | 5.2 | 38 | 804 | 1 | 2.92 | 65 | 9 | 36 |
| 305204 | 3.03 | 4.40 | 0.69 | 8 | 1.82 | 2 | 4.67 | 8.3 | 51 | 645 | 1 | 5.16 | 69 | 11 | 50 |
| 305205 | 2.77 | 4.20 | 0.66 | 3 | 0.71 | 2 | 4.50 | 1.2 | 20 | 836 | 1 | 2.78 | 63 | 5 | 24 |
| 305206 | 3.39 | 4.40 | 0.77 | 7 | 1.59 | 2 | 5.19 | 5.3 | 50 | 762 | 1 | 4.88 | 70 | 11 | 44 |
| 305207 | 3.06 | 3.90 | 0.78 | 3 | 0.77 | 2 | 4.58 | 3.2 | 38 | 831 | 1 | 5.48 | 63 | 8 | 34 |
| 305208 | 4.40 | 5.40 | 0.81 | 15 | 2.78 | 3 | 6.11 | 16.6 | 51 | 954 | 2 | 2.29 | 84 | 19 | 44 |
| 305209 | 5.97 | 7.40 | 0.81 | 8 | 1.08 | 2 | 4.06 | 12.1 | 49 | 680 | 1 | 8.88 | 64 | 10 | 44 |
| 305210 | 4.61 | 5.40 | 0.85 | 2 | 0.19 | 2 | 4.03 | 8.0 | 28 | 726 | 1 | 7.30 | 46 | 9 | 35 |
| 305211 | 2.04 | 2.80 | 0.73 | 5 | 1.79 | 2 | 5.01 | 3.6 | 20 | 792 | 1 | 0.85 | 56 | 7 | 31 |
| 305212 | 1.95 | 2.90 | 0.67 | 7 | 2.41 | 2 | 4.94 | 2.5 | 27 | 968 | 1 | 1.34 | 62 | 9 | 35 |
| 305213 | 1.98 | 2.80 | 0.71 | 2 | 0.36 | 2 | 5.38 | 3.7 | 33 | 829 | 1 | 0.70 | 55 | 6 | 37 |
| 305214 | 0.35 | 3.10 | 0.11 | 6 | 1.94 | 2 | 5.06 | 3.1 | 33 | 948 | 1 | 1.87 | 55 | 7 | 35 |
| 305215 | 0.25 | 3.00 | 0.04 | 3 | 1.00 | 2 | 5.40 | 3.8 | 40 | 933 | 1 | 1.17 | 63 | 8 | 36 |
| 305216 | 6.13 | 6.90 | 0.89 | 2 | 0.14 | 2 | 2.77 | 4.9 | 25 | 444 | 1 | 16.39 | 61 | 6 | 31 |
| 305217 | 1.79 | 2.70 | 0.66 | 8 | 2.96 | 2 | 4.50 | 2.3 | 27 | 871 | 1 | 2.01 | 61 | 5 | 29 |
| 305218 | 1.55 | 2.80 | 0.55 | 6 | 2.14 | 2 | 4.64 | 2.1 | 25 | 905 | 1 | 1.37 | 55 | 6 | 28 |
| 305219 | 1.36 | 2.70 | 0.50 | 2 | 0.37 | 2 | 4.40 | 1.8 | 27 | 769 | 1 | 1.91 | 55 | 6 | 33 |
| 305220 | 2.47 | 3.80 | 0.65 | 2 | 0.26 | 2 | 3.77 | 0.9 | 19 | 701 | 1 | 4.11 | 46 | 4 | 27 |
| 305221 | 1.60 | 3.10 | 0.52 | 10 | 3.23 | 2 | 5.28 | 3.1 | 28 | 863 | 1 | 0.68 | 59 | 9 | 39 |
| 305222 | 4.99 | 6.30 | 0.79 | 10 | 1.59 | 2 | 4.22 | 8.9 | 35 | 775 | 1 | 7.55 | 63 | 11 | 45 |
| 305223 | 1.76 | 3.20 | 0.55 | 2 | 0.31 | 2 | 4.77 | 3.6 | 28 | 885 | 1 | 1.73 | 66 | 9 | 35 |
| 305224 | 3.32 | 5.90 | 0.56 | 5 | 0.85 | 2 | 3.92 | 2.0 | 27 | 770 | 1 | 4.47 | 51 | 6 | 29 |
| 305225 | 3.75 | 6.90 | 0.54 | 5 | 0.72 | 2 | 2.95 | 3.5 | 16 | 581 | 1 | 13.07 | 49 | 5 | 32 |
| 406969 | 4.62 | 4.70 | 0.98 | 5 | 1.06 | 2 | 4.82 | 5.1 | 38 | 660 | 1 | 4.12 | 58 | 10 | 44 |
| 406972 | 5.52 | 6.20 | 0.89 | 12 | 1.94 | 2 | 4.04 | 5.2 | 33 | 647 | 1 | 5.76 | 55 | 9 | 40 |
| 406973 | 3.55 | 4.20 | 0.85 | 8 | 1.90 | 2 | 4.68 | 5.8 | 39 | 668 | 1 | 5.18 | 57 | 8 | 41 |
| 406975 | 2.39 | 3.60 | 0.66 | 13 | 3.61 | 2 | 4.78 | 4.9 | 33 | 740 | 1 | 2.51 | 68 | 10 | 44 |
| 406979 | 2.99 | 3.70 | 0.81 | 6 | 1.62 | 2 | 4.96 | 4.6 | 29 | 800 | 1 | 1.66 | 64 | 9 | 43 |
| 406980 | 2.74 | 3.50 | 0.78 | 2 | 0.29 | 2 | 4.68 | 6.2 | 38 | 737 | 1 | 2.95 | 55 | 10 | 41 |
| 406981 | 4.71 | 5.30 | 0.89 | 2 | 0.19 | 2 | 3.63 | 7.0 | 30 | 560 | 1 | 11.19 | 49 | 8 | 41 |
| 406982 | 4.37 | 5.10 | 0.86 | 4 | 0.78 | 2 | 4.80 | 4.3 | 29 | 792 | 1 | 1.29 | 58 | 8 | 40 |
| 406983 | 3.14 | 3.80 | 0.83 | 4 | 1.05 | 2 | 4.65 | 4.9 | 31 | 711 | 1 | 3.27 | 64 | 9 | 41 |
| 406984 | 3.70 | 3.30 | 1.12 | 10 | 3.03 | 2 | 4.71 | 4.9 | 31 | 688 | 1 | 3.79 | 65 | 8 | 45 |
| 406985 | 3.02 | 3.80 | 0.79 | 2 | 0.53 | 2 | 4.84 | 6.2 | 35 | 738 | 1 | 3.89 | 62 | 12 | 49 |
| 406986 | 2.58 | 3.20 | 0.81 | 8 | 2.50 | 2 | 4.83 | 4.5 | 32 | 702 | 1 | 3.09 | 66 | 7 | 40 |
| 406987 | 1.52 | 2.60 | 0.58 | 8 | 3.08 | 2 | 5.35 | 3.5 | 20 | 851 | 1 | 2.39 | 73 | 8 | 45 |
| 406988 | 2.39 | 3.80 | 0.63 | 7 | 1.84 | 2 | 4.89 | 3.7 | 27 | 721 | 1 | 1.45 | 69 | 7 | 42 |
| 406989 | 2.24 | 2.90 | 0.77 | 2 | 0.34 | 2 | 4.33 | 4.2 | 24 | 770 | 1 | 3.34 | 55 | 8 | 36 |
| 406990 | 3.27 | 3.40 | 0.96 | 8 | 2.35 | 2 | 4.98 | 5.2 | 22 | 862 | 1 | 1.54 | 62 | 11 | 42 |
| 406991 | 2.74 | 3.00 | 0.91 | 5 | 1.67 | 2 | 5.44 | 4.1 | 22 | 627 | 1 | 0.58 | 55 | 8 | 37 |
| 406992 | 2.44 | 3.40 | 0.72 | 2 | 0.29 | 2 | 4.05 | 4.6 | 23 | 698 | 1 | 4.38 | 42 | 7 | 35 |
| 406993 | 2.53 | 3.10 | 0.82 | 5 | 1.61 | 2 | 5.26 | 8.8 | 29 | 731 | 1 | 3.16 | 23 | 4 | 41 |
| 406994 | 2.92 | 4.30 | 0.68 | 5 | 1.16 | 2 | 4.47 | 7.6 | 25 | 694 | 1 | 3.55 | 63 | 7 | 39 |
| 406995 | 3.13 | 3.90 | 0.80 | 3 | 0.77 | 2 | 3.81 | 5.8 | 26 | 767 | 1 | 6.92 | 43 | 8 | 37 |
| 406996 | 2.44 | 3.10 | 0.79 | 2 | 0.32 | 2 | 4.41 | 4.3 | 30 | 704 | 1 | 2.75 | 61 | 8 | 37 |
| 406997 | 2.89 | 3.60 | 0.80 | 5 | 1.39 | 2 | 4.16 | 4.6 | 31 | 635 | 1 | 6.70 | 56 | 9 | 37 |
| 406999 | 2.59 | 3.30 | 0.78 | 7 | 2.12 | 2 | 3.47 | 1.9 | 19 | 666 | 1 | 6.29 | 43 | 5 | 28 |
| 407000 | 3.53 | 3.20 | 1.10 | 10 | 3.13 | 2 | 5.51 | 5.2 | 35 | 799 | 1 | 0.92 | 72 | 9 | 51 |
| 407001 | 3.28 | 3.90 | 0.84 | 5 | 1.28 | 2 | 4.33 | 4.0 | 33 | 708 | 1 | 4.31 | 65 | 9 | 41 |
| 407002 | 1.95 | 2.80 | 0.70 | 6 | 2.14 | 2 | 3.86 | 2.1 | 23 | 682 | 1 | 4.91 | 58 | 6 | 29 |
| 407003 | 2.25 | 3.00 | 0.75 | 4 | 1.33 | 2 | 6.39 | 5.7 | 51 | 798 | 2 | 1.84 | 68 | 10 | 56 |
| 407004 | 2.32 | 2.70 | 0.86 | 9 | 3.33 | 2 | 5.71 | 4.1 | 41 | 836 | 1 | 1.64 | 63 | 9 | 46 |
| 407005 | 2.80 | 3.50 | 0.80 | 3 | 0.86 | 2 | 5.46 | 5.5 | 32 | 873 | 1 | 0.81 | 69 | 11 | 46 |
| 407006 | 1.53 | 3.30 | 0.46 | 4 | 1.21 | 2 | 3.29 | 2.1 | 18 | 565 | 1 | 1.53 | 40 | 7 | 23 |
| 407007 | 3.25 | 2.70 | 1.20 | 10 | 3.70 | 2 | 5.02 | 4.4 | 36 | 848 | 1 | 2.06 | 63 | 10 | 43 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|------------|-------------|-------------|
| | CU (PPM) | FE (%) | HF (PPM) | K (%) | CA (PPM) | LI (PPM) | HG (%) | MN (PPM) | MO (PPM) | NA (%) | NB (PPM) | NI (PPM) | P (PPM) | PB (PPM) | SC (PPM) |
| 305203 | 24 | 1.88 | 38 | 1.33 | 70 | 20 | 0.63 | 1356 | 24 | 0.79 | 7 | 24 | 853 | 25 | 5 |
| 305204 | 36 | 2.41 | 36 | 1.22 | 61 | 22 | 0.63 | 1547 | 5 | 0.51 | 7 | 39 | 1025 | 14 | 5 |
| 305205 | 14 | 1.15 | <15 | 1.40 | 71 | 16 | 0.40 | 385 | <4 | 1.08 | 6 | 13 | 485 | <10 | 3 |
| 305206 | 34 | 2.24 | <15 | 1.33 | 66 | 24 | 0.75 | 819 | <4 | 0.60 | 4 | 43 | 801 | 27 | 5 |
| 305207 | 23 | 1.88 | <15 | 1.23 | 50 | 20 | 0.73 | 783 | <4 | 0.67 | 6 | 37 | 719 | <10 | 5 |
| 305208 | 47 | 3.34 | 32 | 1.40 | 83 | 30 | 0.77 | 2545 | 5 | 0.39 | 8 | 66 | 1069 | 32 | 8 |
| 305209 | 32 | 2.34 | <15 | 1.01 | 46 | 18 | 0.57 | 816 | 15 | 0.44 | 6 | 54 | 808 | 18 | 5 |
| 305210 | 23 | 2.07 | 26 | 1.09 | 43 | 17 | 0.51 | 1280 | 7 | 0.56 | 6 | 30 | 880 | <10 | 4 |
| 305211 | 21 | 1.75 | 15 | 1.43 | 61 | 21 | 0.47 | 392 | <4 | 0.81 | 5 | 22 | 522 | 23 | 5 |
| 305212 | 18 | 1.77 | 52 | 1.38 | 73 | 19 | 0.51 | 648 | <4 | 0.84 | 6 | 24 | 611 | 33 | 5 |
| 305213 | 19 | 1.96 | <15 | 1.50 | 64 | 23 | 0.55 | 590 | <4 | 0.82 | 4 | 15 | 711 | 25 | 5 |
| 305214 | 18 | 1.81 | <15 | 1.37 | 60 | 20 | 0.59 | 815 | 6 | 0.81 | 4 | 22 | 707 | 22 | 6 |
| 305215 | 22 | 2.03 | <15 | 1.44 | 66 | 21 | 0.61 | 973 | <4 | 0.80 | 4 | 32 | 615 | 29 | 6 |
| 305216 | 25 | 1.91 | <15 | 0.72 | 30 | 15 | 0.31 | 363 | 28 | 0.33 | 6 | 48 | 543 | <10 | 3 |
| 305217 | 12 | 1.61 | <15 | 1.40 | 64 | 17 | 0.43 | 727 | <4 | 0.98 | 5 | 16 | 885 | 21 | 4 |
| 305218 | 12 | 1.58 | <15 | 1.42 | 59 | 17 | 0.44 | 824 | <4 | 0.90 | 4 | 13 | 609 | 12 | 4 |
| 305219 | 16 | 1.60 | <15 | 1.33 | 62 | 17 | 0.36 | 415 | <4 | 0.84 | 5 | 14 | 1408 | 21 | 4 |
| 305220 | 12 | 1.15 | <15 | 1.25 | 45 | 13 | 0.30 | 185 | <4 | 0.96 | 6 | 16 | 961 | 25 | 3 |
| 305221 | 18 | 2.02 | 36 | 1.48 | 66 | 21 | 0.47 | 700 | <4 | 0.83 | 5 | 25 | 842 | 24 | 6 |
| 305222 | 29 | 2.65 | <15 | 1.14 | 51 | 18 | 0.49 | 690 | 9 | 0.52 | 6 | 49 | 1049 | 17 | 4 |
| 305223 | 17 | 1.97 | 39 | 1.30 | 69 | 18 | 0.42 | 752 | <4 | 0.81 | 7 | 20 | 815 | 16 | 5 |
| 305224 | 15 | 1.48 | 17 | 1.19 | 55 | 15 | 0.32 | 426 | <4 | 0.78 | 4 | 16 | 1034 | <10 | 4 |
| 305225 | 20 | 1.75 | 42 | 0.83 | 35 | 13 | 0.37 | 527 | 8 | 0.49 | 6 | 36 | 733 | <10 | 3 |
| 406969 | 24 | 2.31 | <15 | 1.23 | 61 | 24 | 0.85 | 957 | <4 | 0.60 | 4 | 28 | 1351 | 25 | 6 |
| 406972 | 18 | 2.16 | <15 | 1.03 | 53 | 20 | 0.87 | 1669 | <4 | 0.65 | 5 | 37 | 789 | <10 | 5 |
| 406973 | 23 | 2.24 | 20 | 1.23 | 43 | 25 | 1.02 | 1532 | <4 | 0.71 | 4 | 35 | 789 | <10 | 5 |
| 406975 | 21 | 2.26 | <15 | 1.29 | 63 | 20 | 0.71 | 1567 | <4 | 0.69 | 6 | 28 | 925 | 10 | 6 |
| 406979 | 19 | 2.65 | <15 | 1.36 | 62 | 24 | 0.86 | 1005 | <4 | 0.81 | 4 | 21 | 879 | 15 | 6 |
| 406980 | 22 | 2.46 | <15 | 1.24 | 50 | 23 | 0.73 | 1642 | <4 | 0.67 | 4 | 33 | 1353 | 28 | 6 |
| 406981 | 24 | 2.08 | 37 | 0.94 | 39 | 22 | 0.65 | 1494 | <4 | 0.46 | 7 | 33 | 696 | 26 | 4 |
| 406982 | 20 | 2.19 | <15 | 1.28 | 62 | 22 | 0.61 | 866 | <4 | 0.78 | 4 | 30 | 634 | <10 | 5 |
| 406983 | 19 | 2.29 | 20 | 1.21 | 56 | 23 | 0.82 | 1516 | <4 | 0.77 | <4 | 29 | 796 | <10 | 5 |
| 406984 | 22 | 2.36 | <15 | 1.22 | 67 | 25 | 0.88 | 949 | <4 | 0.68 | 5 | 27 | 986 | <10 | 6 |
| 406985 | 35 | 2.66 | 66 | 1.38 | 49 | 29 | 0.87 | 3409 | <4 | 0.63 | 4 | 53 | 1617 | 12 | 6 |
| 406986 | 24 | 2.21 | 74 | 1.28 | 63 | 24 | 0.72 | 1133 | <4 | 0.78 | 5 | 21 | 747 | 17 | 5 |
| 406987 | 21 | 2.39 | <15 | 1.30 | 67 | 27 | 0.77 | 1243 | <4 | 0.73 | 5 | 36 | 509 | 37 | 6 |
| 406988 | 18 | 2.12 | <15 | 1.33 | 71 | 20 | 0.70 | 381 | <4 | 0.88 | 6 | 19 | 662 | 28 | 5 |
| 406989 | 13 | 2.07 | <15 | 1.20 | 51 | 20 | 0.73 | 1792 | <4 | 0.84 | 4 | 22 | 770 | <10 | 4 |
| 406990 | 20 | 2.44 | <15 | 1.34 | 70 | 23 | 0.63 | 1342 | <4 | 0.79 | 7 | 25 | 722 | 23 | 6 |
| 406991 | 18 | 2.20 | <15 | 1.32 | 27 | 20 | 0.43 | 608 | <4 | 0.85 | 9 | 22 | 515 | 16 | 6 |
| 406992 | 17 | 2.01 | <15 | 1.06 | 42 | 18 | 0.73 | 1516 | <4 | 0.74 | <4 | 28 | 776 | 28 | 4 |
| 406993 | 22 | 2.73 | <15 | 1.34 | 17 | 29 | 0.75 | 1030 | <4 | 0.63 | <4 | 16 | 941 | <10 | 4 |
| 406994 | 19 | 2.24 | <15 | 1.20 | 49 | 22 | 0.81 | 1345 | <4 | 0.75 | <4 | 25 | 783 | 18 | 4 |
| 406995 | 17 | 2.24 | <15 | 1.07 | 42 | 19 | 0.69 | 1519 | <4 | 0.69 | <4 | 25 | 946 | 13 | 4 |
| 406996 | 21 | 2.02 | <15 | 1.23 | 59 | 19 | 0.70 | 1198 | <4 | 0.74 | 5 | 20 | 1220 | 19 | 5 |
| 406997 | 18 | 2.03 | 52 | 1.12 | 54 | 20 | 0.68 | 2274 | 5 | 0.67 | 6 | 31 | 795 | <10 | 5 |
| 406999 | 9 | 1.26 | <15 | 1.02 | 47 | 13 | 0.70 | 817 | <4 | 0.87 | 5 | 7 | 671 | 11 | 3 |
| 407000 | 24 | 2.58 | 30 | 1.36 | 78 | 22 | 0.72 | 1474 | <4 | 0.78 | 9 | 41 | 739 | 19 | 7 |
| 407001 | 19 | 2.40 | 30 | 1.07 | 52 | 23 | 0.75 | 2257 | <4 | 0.65 | 8 | 25 | 844 | 19 | 5 |
| 407002 | 12 | 1.47 | <15 | 1.08 | 51 | 15 | 0.69 | 768 | <4 | 0.89 | 7 | 24 | 692 | 20 | 4 |
| 407003 | 33 | 2.84 | <15 | 1.49 | 67 | 34 | 1.05 | 828 | <4 | 0.56 | 7 | 39 | 930 | 17 | 8 |
| 407004 | 22 | 2.35 | 36 | 1.48 | 57 | 28 | 1.05 | 548 | 6 | 0.74 | 5 | 17 | 763 | 17 | 6 |
| 407005 | 22 | 2.56 | 43 | 1.39 | 71 | 22 | 0.60 | 1496 | <4 | 0.72 | 8 | 21 | 802 | 19 | 7 |
| 407006 | 9 | 1.38 | <15 | 0.79 | 43 | 18 | 0.51 | 774 | <4 | 0.49 | 4 | 6 | 406 | <10 | 4 |
| 407007 | 20 | 2.34 | <15 | 1.28 | 62 | 21 | 0.82 | 761 | <4 | 0.74 | 6 | 24 | 785 | 30 | 6 |

| SAMPLE | LAB SEDIMENTS | | | | | | |
|--------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | SE (PPM) | SR (PPM) | TI (PPM) | TU (PPM) | TY (PPM) | ZN (PPM) | ZR (PPM) |
| 305203 | 1.2 | 238 | 1977 | 95 | 14 | 88 | 61 |
| 305204 | 2.3 | 256 | 1879 | 172 | 16 | 130 | 62 |
| 305205 | 1.7 | 293 | 1833 | 55 | 12 | 45 | 53 |
| 305206 | 1.4 | 301 | 1998 | 126 | 16 | 113 | 69 |
| 305207 | 1.0 | 312 | 1700 | 108 | 13 | 90 | 57 |
| 305208 | 1.0 | 243 | 2259 | 160 | 23 | 184 | 82 |
| 305209 | 4.1 | 371 | 1618 | 208 | 15 | 129 | 59 |
| 305210 | 2.5 | 335 | 1602 | 136 | 12 | 96 | 55 |
| 305211 | 0.2 | 166 | 1949 | 62 | 13 | 63 | 63 |
| 305212 | 0.3 | 198 | 2112 | 72 | 14 | 69 | 71 |
| 305213 | 0.1 | 169 | 2214 | 76 | 15 | 85 | 71 |
| 305214 | 0.4 | 225 | 2195 | 69 | 14 | 65 | 71 |
| 305215 | 0.2 | 184 | 2205 | 78 | 15 | 71 | 76 |
| 305216 | 9.6 | 435 | 1313 | 244 | 10 | 122 | 46 |
| 305217 | 1.3 | 247 | 2081 | 51 | 12 | 52 | 73 |
| 305218 | 1.2 | 207 | 2019 | 57 | 13 | 51 | 64 |
| 305219 | 0.8 | 211 | 2095 | 65 | 13 | 78 | 66 |
| 305220 | 1.6 | 249 | 1673 | 66 | 10 | 80 | 55 |
| 305221 | 0.8 | 156 | 2219 | 80 | 15 | 73 | 73 |
| 305222 | 2.2 | 292 | 1856 | 242 | 14 | 134 | 58 |
| 305223 | 1.1 | 205 | 2224 | 81 | 14 | 65 | 74 |
| 305224 | 1.3 | 264 | 1676 | 66 | 12 | 76 | 57 |
| 305225 | 2.9 | 406 | 1599 | 157 | 12 | 88 | 48 |
| 406969 | 3.7 | 228 | 1998 | 109 | 15 | 106 | 66 |
| 406972 | 7.6 | 281 | 2056 | 104 | 13 | 81 | 62 |
| 406973 | 3.6 | 253 | 1846 | 121 | 13 | 843 | 59 |
| 406975 | 1.0 | 186 | 2089 | 109 | 15 | 87 | 69 |
| 406979 | 1.0 | 176 | 2190 | 80 | 15 | 78 | 68 |
| 406980 | 1.9 | 202 | 1981 | 102 | 14 | 98 | 65 |
| 406981 | 1.1 | 388 | 1657 | 176 | 13 | 106 | 55 |
| 406982 | 3.1 | 178 | 2170 | 83 | 14 | 84 | 69 |
| 406983 | 3.9 | 209 | 2173 | 93 | 13 | 75 | 67 |
| 406984 | 1.2 | 227 | 1993 | 102 | 14 | 85 | 63 |
| 406985 | 1.0 | 198 | 2016 | 125 | 14 | 102 | 61 |
| 406986 | 1.4 | 208 | 2186 | 92 | 14 | 80 | 72 |
| 406987 | 0.4 | 186 | 2281 | 84 | 16 | 86 | 67 |
| 406988 | 0.8 | 167 | 2331 | 80 | 14 | 63 | 77 |
| 406989 | 0.7 | 204 | 2124 | 64 | 13 | 57 | 70 |
| 406990 | 1.1 | 170 | 2227 | 88 | 15 | 87 | 71 |
| 406991 | 0.6 | 149 | 2381 | 74 | 15 | 57 | 76 |
| 406992 | 1.1 | 219 | 1818 | 86 | 12 | 74 | 61 |
| 406993 | 0.9 | 197 | 2092 | 110 | 14 | 90 | 61 |
| 406994 | 0.9 | 209 | 1980 | 99 | 13 | 83 | 62 |
| 406995 | 3.3 | 307 | 1985 | 92 | 12 | 76 | 58 |
| 406996 | 0.9 | 210 | 1893 | 86 | 14 | 88 | 62 |
| 406997 | 1.2 | 283 | 1909 | 88 | 13 | 78 | 56 |
| 406999 | 0.5 | 314 | 1626 | 57 | 11 | 43 | 60 |
| 407000 | 0.7 | 165 | 2405 | 110 | 17 | 92 | 80 |
| 407001 | 1.6 | 265 | 2035 | 101 | 13 | 82 | 64 |
| 407002 | 0.6 | 273 | 1722 | 61 | 12 | 46 | 59 |
| 407003 | 0.9 | 171 | 2475 | 121 | 16 | 101 | 77 |
| 407004 | 0.2 | 169 | 2239 | 92 | 14 | 79 | 67 |
| 407005 | 0.8 | 145 | 2485 | 93 | 17 | 88 | 77 |
| 407006 | 0.6 | 123 | 1258 | 43 | 9 | 38 | 41 |
| 407007 | 0.8 | 174 | 2229 | 83 | 15 | 75 | 71 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | PAGE 037 SECTION 1 OF 3 | | | |
|--------|---------------|---------------|------|-------------|-------|-------------|-----------|-------------|------------|-------------|-------------|-------------------------|-------------|-------------|-------------|
| | U (PPM) | U-NT (PPM) | U/TU | TH (PPM) | TH/TU | AG (PPM) | AL (%) | AS (PPM) | B (PPM) | BA (PPM) | BE (PPM) | CA (%) | CE (PPM) | CO (PPM) | CR (PPM) |
| 407008 | 2.39 | 3.30 | 0.72 | 2 | 0.61 | <2 | 4.92 | 5.1 | 32 | 910 | | 2.71 | 63 | 7 | 36 |
| 407009 | 1.51 | 2.80 | 0.54 | 6 | 2.14 | <2 | 5.17 | 5.2 | 29 | 859 | | 1.04 | 60 | 9 | 41 |
| 407010 | 2.18 | 3.00 | 0.73 | 7 | 2.33 | <2 | 5.10 | 7.8 | 32 | 907 | | 2.19 | 57 | 10 | 43 |
| 407011 | 1.72 | 3.00 | 0.57 | 7 | 2.33 | <2 | 5.41 | 7.9 | 31 | 894 | | 2.03 | 63 | 12 | 46 |
| 407012 | 1.82 | 2.80 | 0.65 | 10 | 3.57 | <2 | 5.15 | 6.5 | 33 | 886 | | 2.41 | 58 | 12 | 45 |
| 407013 | 2.36 | 3.40 | 0.69 | 11 | 3.24 | <2 | 5.00 | 4.5 | 27 | 807 | | 2.51 | 59 | 9 | 42 |
| 407014 | 1.66 | 3.30 | 0.50 | 6 | 1.82 | <2 | 5.04 | 4.2 | 31 | 877 | | 1.71 | 61 | 10 | 42 |
| 407015 | 2.06 | 3.00 | 0.69 | 5 | 1.67 | <2 | 4.63 | 5.4 | 28 | 823 | | 1.56 | 65 | 9 | 37 |
| 407016 | 2.86 | 4.30 | 0.67 | 6 | 1.40 | <2 | 5.13 | 6.3 | 31 | 947 | | 2.10 | 72 | 12 | 44 |
| 407017 | 1.88 | 3.00 | 0.63 | 4 | 1.33 | <2 | 5.63 | 6.7 | 34 | 825 | | 0.88 | 67 | 11 | 48 |
| 407018 | 1.82 | 3.00 | 0.61 | 4 | 1.33 | <2 | 5.26 | 5.5 | 29 | 764 | | 1.33 | 55 | 11 | 43 |
| 407019 | 2.76 | 3.60 | 0.77 | 3 | 0.83 | <2 | 5.17 | 6.2 | 25 | 788 | | 1.50 | 59 | 10 | 45 |
| 407020 | 2.56 | 3.40 | 0.75 | 10 | 2.94 | <2 | 5.12 | 6.1 | 45 | 693 | | 6.06 | 64 | 8 | 51 |
| 407021 | 2.06 | 3.40 | 0.61 | 3 | 0.88 | <2 | 5.15 | 6.3 | 34 | 890 | | 1.73 | 62 | 13 | 44 |
| 407022 | 2.09 | 3.10 | 0.67 | 2 | 0.65 | <2 | 7.34 | 4.0 | 51 | 713 | 2 | 1.10 | 63 | 10 | 62 |
| 409321 | 4.58 | 6.70 | 0.68 | 4 | 0.60 | <2 | 4.03 | 7.5 | 20 | 793 | | 4.88 | 30 | 9 | 42 |
| 409322 | 3.15 | 4.00 | 0.79 | <2 | 0.25 | <2 | 5.61 | 4.2 | 49 | 555 | | 3.95 | 52 | 7 | 44 |
| 409323 | 3.33 | 3.80 | 0.88 | 4 | 1.05 | <2 | 5.16 | 9.2 | 32 | 688 | | 4.35 | 56 | 10 | 47 |
| 409324 | 3.06 | 3.40 | 0.90 | 8 | 2.35 | <2 | 4.45 | 6.5 | 28 | 736 | | 3.78 | 47 | 7 | 35 |
| 409326 | 2.74 | 3.70 | 0.74 | 13 | 3.51 | <2 | 4.07 | 7.7 | 24 | 753 | | 4.86 | 62 | 9 | 36 |
| 409327 | 2.09 | 3.60 | 0.58 | <2 | 0.28 | <2 | 4.36 | 5.3 | 33 | 830 | | 5.10 | 64 | 9 | 34 |
| 409328 | 2.00 | 3.40 | 0.59 | 4 | 1.18 | <2 | 4.92 | 6.7 | 37 | 711 | | 5.14 | 54 | 8 | 49 |
| 409330 | 2.09 | 3.80 | 0.55 | 2 | 0.53 | <2 | 4.34 | 6.4 | 23 | 840 | | 4.54 | 58 | 6 | 37 |
| 409331 | 1.97 | 4.10 | 0.48 | 5 | 1.22 | <2 | 4.50 | 4.3 | 27 | 825 | | 5.25 | 55 | 7 | 38 |
| 409332 | 2.21 | 2.80 | 0.79 | 2 | 0.71 | <2 | 4.71 | 3.0 | 29 | 817 | | 2.39 | 55 | 7 | 38 |
| 409333 | 1.91 | 2.90 | 0.66 | 6 | 2.07 | <2 | 5.04 | 1.2 | 38 | 818 | | 2.05 | 55 | 6 | 37 |
| 409334 | 1.82 | 2.70 | 0.67 | <2 | 0.37 | <2 | 5.39 | 1.3 | 32 | 749 | | 0.96 | 63 | 8 | 44 |
| 409335 | 1.82 | 2.80 | 0.65 | 8 | 2.86 | <2 | 5.56 | 3.4 | 27 | 805 | | 1.02 | 72 | 8 | 46 |
| 409336 | 2.27 | 3.10 | 0.73 | 5 | 1.61 | <2 | 5.42 | 3.6 | 36 | 740 | | 1.45 | 56 | 10 | 47 |
| 409337 | 1.82 | 2.90 | 0.63 | 2 | 0.69 | <2 | 6.08 | 5.8 | 39 | 783 | | 1.59 | 66 | 10 | 52 |
| 409380 | 2.88 | 3.50 | 0.82 | 5 | 1.71 | <2 | 5.32 | 3.8 | 37 | 790 | | 1.23 | 64 | 8 | 45 |
| 409381 | 2.82 | 3.20 | 0.88 | 6 | 1.88 | <2 | 5.24 | 3.0 | 27 | 781 | | 0.91 | 59 | 9 | 42 |
| 409384 | 0.99 | 2.90 | 0.34 | 7 | 2.41 | <2 | 5.72 | 3.3 | 30 | 990 | | 1.12 | 68 | 7 | 49 |
| 409387 | 2.54 | 2.80 | 0.91 | 14 | 5.00 | <2 | 4.98 | 4.0 | 26 | 847 | | 1.54 | 70 | 9 | 38 |
| 409388 | 1.13 | 2.80 | 0.40 | 3 | 1.07 | <2 | 5.30 | 3.8 | 31 | 906 | | 1.71 | 66 | 6 | 39 |
| 409389 | 2.35 | 4.00 | 0.59 | 13 | 3.25 | <2 | 4.88 | 7.1 | 32 | 813 | | 3.48 | 69 | 10 | 42 |
| 409392 | 1.79 | 3.40 | 0.53 | 9 | 2.65 | <2 | 5.10 | 5.6 | 33 | 908 | | 3.59 | 61 | 10 | 44 |
| 409393 | 2.92 | 4.40 | 0.66 | 4 | 0.91 | <2 | 4.37 | 6.9 | 30 | 1031 | | 4.96 | 64 | 12 | 39 |
| 409398 | 1.64 | 2.60 | 0.63 | 7 | 2.69 | <2 | 5.35 | 3.9 | 22 | 774 | | 2.59 | 65 | 9 | 47 |
| 409400 | 1.91 | 2.60 | 0.73 | 12 | 4.62 | <2 | 5.34 | 3.5 | 16 | 814 | | 0.82 | 54 | 5 | 42 |
| 409402 | 1.76 | 2.50 | 0.70 | <2 | 0.40 | <2 | 4.64 | 2.4 | 20 | 732 | | 1.72 | 46 | 7 | 32 |
| 409404 | 1.65 | 2.50 | 0.74 | 4 | 1.60 | <2 | 4.83 | 3.5 | 18 | 792 | | 1.59 | 49 | 7 | 37 |
| 409410 | 1.41 | 2.40 | 0.59 | <2 | 0.42 | <2 | 5.33 | 2.7 | 19 | 850 | | 1.11 | 63 | 6 | 42 |
| 409412 | 1.73 | 2.90 | 0.60 | 29 | 10.00 | 370 | 5.51 | 4.5 | 38 | 868 | 2 | 1.18 | 93 | 15 | 55 |
| 409415 | 1.83 | 2.70 | 0.68 | 7 | 2.59 | 2 | 4.62 | 4.6 | 30 | 745 | | 2.72 | 55 | 11 | 40 |
| 409417 | 1.89 | 2.70 | 0.70 | 6 | 2.22 | <2 | 5.39 | 6.1 | 26 | 852 | | 1.99 | 56 | 9 | 43 |
| 409418 | 2.20 | 2.80 | 0.79 | 4 | 1.43 | <2 | 5.95 | 6.4 | 49 | 852 | | 2.08 | 58 | 10 | 49 |
| 409420 | 4.86 | 5.60 | 0.87 | 9 | 1.61 | <2 | 3.70 | 4.2 | 38 | 608 | | 9.57 | 61 | 11 | 47 |
| 409422 | 1.77 | 2.50 | 0.71 | 5 | 2.00 | <2 | 5.27 | 3.3 | 35 | 724 | | 1.30 | 55 | 8 | 42 |

| SAMPLE | LAB SEDIMENTS | | | | | | | | | | | | | | |
|--------|---------------|-----------|-------------|----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|------------|-------------|-------------|
| | CU (PPM) | FE (%) | HR (PPM) | K (%) | CA (PPM) | LI (PPM) | HG (%) | MN (PPM) | MO (PPM) | NA (%) | NB (PPM) | NI (PPM) | P (PPM) | PB (PPM) | SC (PPM) |
| 407008 | 18 | 2.12 | <15 | 1.40 | 57 | 22 | 0.78 | 1023 | <4 | 0.89 | <4 | 22 | 844 | <10 | 5 |
| 407009 | 19 | 2.23 | 45 | 1.33 | 65 | 20 | 0.65 | 873 | <4 | 0.82 | 5 | 30 | 693 | 19 | 6 |
| 407010 | 20 | 2.31 | <15 | 1.35 | 59 | 22 | 0.89 | 1154 | <4 | 0.84 | 5 | 25 | 805 | 14 | 6 |
| 407011 | 22 | 2.63 | 33 | 1.38 | 63 | 25 | 0.81 | 1121 | <4 | 0.76 | <4 | 38 | 914 | 26 | 6 |
| 407012 | 22 | 2.55 | <15 | 1.25 | 61 | 24 | 0.98 | 1175 | <4 | 0.68 | 6 | 47 | 757 | 26 | 6 |
| 407013 | 19 | 2.31 | <15 | 1.27 | 60 | 23 | 0.76 | 850 | <4 | 0.71 | 7 | 26 | 726 | 17 | 6 |
| 407014 | 18 | 2.21 | 64 | 1.29 | 66 | 22 | 0.73 | 1059 | <4 | 0.80 | 5 | 26 | 722 | 13 | 6 |
| 407015 | 16 | 2.03 | 23 | 1.30 | 63 | 20 | 0.67 | 827 | <4 | 0.82 | 5 | 26 | 796 | 19 | 5 |
| 407016 | 20 | 2.53 | <15 | 1.27 | 69 | 24 | 0.77 | 1337 | <4 | 0.78 | 5 | 28 | 802 | 19 | 6 |
| 407017 | 22 | 2.51 | <15 | 1.49 | 71 | 25 | 0.67 | 1006 | <4 | 0.83 | 7 | 41 | 684 | 23 | 6 |
| 407018 | 19 | 2.21 | 55 | 1.36 | 61 | 24 | 0.76 | 1188 | <4 | 0.78 | 6 | 29 | 821 | 19 | 6 |
| 407019 | 24 | 2.37 | 85 | 1.31 | 61 | 23 | 0.66 | 1298 | <4 | 0.74 | 5 | 40 | 845 | 13 | 6 |
| 407020 | 24 | 2.83 | <15 | 1.08 | 61 | 30 | 1.06 | 1758 | <4 | 0.47 | 9 | 31 | 807 | 17 | 6 |
| 407021 | 19 | 2.34 | 38 | 1.33 | 58 | 24 | 0.63 | 1871 | <4 | 0.80 | 4 | 21 | 750 | 19 | 6 |
| 407022 | 31 | 3.00 | <15 | 1.71 | 57 | 40 | 1.02 | 450 | <4 | 0.51 | 5 | 25 | 884 | 24 | 9 |
| 409321 | 18 | 3.08 | <15 | 1.09 | 51 | 15 | 0.62 | 1681 | 5 | 0.83 | 8 | 34 | 729 | 20 | 5 |
| 409322 | 42 | 2.36 | 46 | 1.28 | 46 | 27 | 0.84 | 942 | <4 | 0.43 | 5 | 43 | 907 | 27 | 6 |
| 409323 | 30 | 2.57 | <15 | 1.31 | 50 | 27 | 0.97 | 1675 | <4 | 0.60 | <4 | 39 | 804 | 31 | 6 |
| 409324 | 20 | 1.88 | <15 | 1.25 | 53 | 18 | 0.67 | 1011 | <4 | 0.80 | <4 | 37 | 819 | 19 | 4 |
| 409326 | 19 | 2.29 | <15 | 1.13 | 65 | 18 | 0.73 | 1512 | <4 | 0.76 | 5 | 41 | 916 | 17 | 5 |
| 409327 | 18 | 2.38 | <15 | 1.22 | 63 | 19 | 0.75 | 1650 | <4 | 0.88 | 5 | 33 | 896 | 26 | 4 |
| 409328 | 23 | 2.69 | <15 | 1.22 | 49 | 26 | 1.35 | 817 | 7 | 0.61 | 5 | 37 | 878 | 22 | 6 |
| 409330 | 27 | 2.12 | <15 | 1.23 | 48 | 20 | 0.99 | 1368 | <4 | 0.88 | <4 | 36 | 692 | 11 | 5 |
| 409331 | 18 | 1.89 | 22 | 1.27 | 52 | 22 | 0.83 | 862 | 5 | 0.91 | 5 | 37 | 749 | 13 | 4 |
| 409332 | 18 | 1.90 | 36 | 1.32 | 59 | 22 | 0.85 | 609 | <4 | 0.92 | 6 | 15 | 1159 | <10 | 5 |
| 409333 | 20 | 1.97 | <15 | 1.46 | 64 | 25 | 0.80 | 507 | 4 | 0.94 | 4 | 24 | 1344 | <10 | 5 |
| 409334 | 20 | 2.34 | <15 | 1.46 | 72 | 24 | 0.77 | 774 | <4 | 0.77 | 4 | 21 | 753 | 19 | 6 |
| 409335 | 21 | 2.53 | 37 | 1.43 | 75 | 24 | 0.76 | 980 | <4 | 0.81 | 6 | 23 | 821 | 19 | 7 |
| 409336 | 24 | 2.49 | <15 | 1.37 | 62 | 26 | 0.97 | 874 | <4 | 0.65 | <4 | 24 | 950 | 26 | 7 |
| 409337 | 26 | 2.85 | 49 | 1.36 | 72 | 30 | 0.98 | 844 | <4 | 0.61 | 6 | 26 | 906 | 28 | 8 |
| 409380 | 20 | 2.44 | <15 | 1.39 | 70 | 27 | 0.80 | 1192 | <4 | 0.76 | <4 | 25 | 1079 | 24 | 6 |
| 409381 | 18 | 2.14 | <15 | 1.39 | 66 | 21 | 0.73 | 682 | <4 | 0.81 | 4 | 23 | 522 | 17 | 6 |
| 409384 | 22 | 2.52 | 47 | 1.46 | 74 | 25 | 0.78 | 667 | 5 | 0.80 | 5 | 32 | 849 | 23 | 7 |
| 409387 | 17 | 1.97 | <15 | 1.39 | 70 | 20 | 0.71 | 626 | 4 | 0.89 | 5 | 25 | 741 | 24 | 5 |
| 409388 | 18 | 2.06 | <15 | 1.47 | 65 | 24 | 0.72 | 733 | <4 | 0.90 | 4 | 28 | 927 | 14 | 5 |
| 409389 | 26 | 2.31 | 19 | 1.22 | 67 | 22 | 0.74 | 1437 | <4 | 0.72 | 4 | 45 | 813 | 21 | 5 |
| 409392 | 26 | 2.40 | <15 | 1.27 | 63 | 22 | 0.77 | 1367 | <4 | 0.72 | 8 | 38 | 810 | 21 | 5 |
| 409393 | 23 | 2.56 | 62 | 1.07 | 59 | 20 | 0.71 | 3126 | <4 | 0.62 | 7 | 43 | 791 | 23 | 4 |
| 409398 | 21 | 2.48 | <15 | 1.31 | 61 | 26 | 1.11 | 690 | <4 | 0.76 | <4 | 32 | 737 | 23 | 6 |
| 409400 | 18 | 2.14 | <15 | 1.30 | 65 | 21 | 0.66 | 650 | <4 | 0.87 | <4 | 17 | 442 | 10 | 6 |
| 409402 | 12 | 1.67 | <15 | 1.23 | 43 | 18 | 0.77 | 825 | <4 | 1.01 | <4 | 25 | 616 | 16 | 4 |
| 409404 | 16 | 1.89 | <15 | 1.22 | 49 | 20 | 0.77 | 1387 | <4 | 0.92 | 5 | 48 | 579 | 12 | 4 |
| 409410 | 18 | 2.18 | 77 | 1.33 | 64 | 20 | 0.62 | 924 | <4 | 0.87 | <4 | 22 | 554 | 16 | 6 |
| 409412 | 23 | 2.37 | 76 | 1.34 | 433 | 25 | 0.70 | 1004 | 13 | 0.81 | 15 | 413 | 936 | 56 | 105 |
| 409415 | 18 | 2.15 | 22 | 1.15 | 54 | 20 | 0.75 | 1588 | <4 | 0.74 | 6 | 38 | 816 | 16 | 5 |
| 409417 | 22 | 2.42 | <15 | 1.40 | 64 | 24 | 0.81 | 937 | 5 | 0.76 | 8 | 36 | 777 | 28 | 6 |
| 409418 | 26 | 2.53 | <15 | 1.48 | 59 | 31 | 1.09 | 706 | 5 | 0.68 | 5 | 31 | 666 | <10 | 7 |
| 409420 | 30 | 2.25 | <15 | 0.96 | 44 | 17 | 0.76 | 529 | 11 | 0.56 | 6 | 49 | 781 | 27 | 4 |
| 409422 | 34 | 2.26 | 32 | 1.40 | 59 | 23 | 0.77 | 1208 | <4 | 0.84 | 4 | 48 | 909 | 20 | 6 |

| SAMPLE | LAB SEDIMENTS | | T1 | T2 | Y | ZN | ZR |
|--------|---------------|-------|-------|-------|-------|-------|-------|
| | SE | SR | | | | | |
| | (PPM) | (PPM) | (PPM) | (PPM) | (PPM) | (PPM) | (PPM) |
| 407008 | 1.2 | 169 | 2265 | 73 | 14 | 69 | 71 |
| 407009 | 0.4 | 148 | 2291 | 81 | 14 | 68 | 75 |
| 407010 | 1.0 | 172 | 2308 | 81 | 14 | 76 | 73 |
| 407011 | 1.3 | 159 | 2268 | 90 | 15 | 79 | 70 |
| 407012 | 0.5 | 168 | 2081 | 89 | 15 | 76 | 63 |
| 407013 | 1.7 | 171 | 2067 | 78 | 13 | 73 | 64 |
| 407014 | 1.5 | 156 | 2282 | 78 | 14 | 70 | 75 |
| 407015 | 1.2 | 151 | 2276 | 69 | 13 | 63 | 74 |
| 407016 | 1.1 | 174 | 2351 | 84 | 15 | 71 | 73 |
| 407017 | 0.2 | 144 | 2444 | 90 | 15 | 78 | 77 |
| 407018 | 0.9 | 146 | 2159 | 80 | 14 | 69 | 66 |
| 407019 | 0.9 | 158 | 2239 | 83 | 15 | 76 | 71 |
| 407020 | 0.6 | 493 | 2145 | 108 | 13 | 85 | 61 |
| 407021 | 1.3 | 167 | 2372 | 75 | 14 | 74 | 76 |
| 407022 | 0.7 | 173 | 2604 | 124 | 15 | 113 | 76 |
| 409321 | 2.0 | 297 | 4576 | 139 | 17 | 80 | 107 |
| 409322 | 1.8 | 240 | 1808 | 124 | 16 | 3598 | 69 |
| 409323 | 1.3 | 231 | 1903 | 125 | 14 | 109 | 61 |
| 409324 | 1.1 | 261 | 1730 | 100 | 13 | 72 | 56 |
| 409326 | 1.2 | 291 | 1755 | 94 | 13 | 77 | 55 |
| 409327 | 1.2 | 314 | 1940 | 96 | 14 | 77 | 66 |
| 409328 | 1.1 | 213 | 2147 | 116 | 13 | 94 | 64 |
| 409330 | 1.7 | 250 | 2012 | 79 | 12 | 76 | 61 |
| 409331 | 1.3 | 297 | 2036 | 98 | 13 | 65 | 63 |
| 409332 | 0.7 | 284 | 2066 | 69 | 13 | 75 | 63 |
| 409333 | 0.7 | 285 | 2141 | 70 | 14 | 89 | 68 |
| 409334 | 0.5 | 163 | 2317 | 73 | 16 | 82 | 76 |
| 409335 | 0.7 | 160 | 2319 | 84 | 17 | 79 | 73 |
| 409336 | 0.9 | 135 | 2096 | 88 | 16 | 88 | 67 |
| 409337 | 0.9 | 127 | 2343 | 108 | 18 | 98 | 76 |
| 409380 | 0.7 | 165 | 2193 | 77 | 15 | 86 | 72 |
| 409381 | 0.8 | 158 | 2311 | 73 | 15 | 90 | 72 |
| 409384 | 0.4 | 165 | 2377 | 89 | 17 | 79 | 72 |
| 409387 | 0.7 | 181 | 2146 | 73 | 14 | 65 | 67 |
| 409388 | 0.7 | 225 | 2167 | 75 | 15 | 77 | 65 |
| 409389 | 1.3 | 259 | 2070 | 100 | 15 | 94 | 67 |
| 409392 | 0.8 | 236 | 2261 | 110 | 15 | 89 | 72 |
| 409393 | 1.4 | 283 | 2276 | 108 | 14 | 83 | 76 |
| 409398 | 0.6 | 161 | 2268 | 91 | 13 | 84 | 67 |
| 409400 | 0.4 | 166 | 2379 | 78 | 15 | 66 | 77 |
| 409402 | 0.3 | 192 | 2009 | 67 | 10 | 55 | 55 |
| 409404 | 0.7 | 183 | 2130 | 70 | 12 | 60 | 66 |
| 409410 | 0.5 | 165 | 2286 | 77 | 15 | 74 | 73 |
| 409412 | 0.7 | 165 | 2408 | 91 | 16 | 195 | 662 |
| 409415 | 0.9 | 188 | 2012 | 83 | 13 | 73 | 68 |
| 409417 | 0.8 | 165 | 2171 | 89 | 15 | 79 | 67 |
| 409418 | 0.6 | 191 | 2424 | 106 | 14 | 84 | 70 |
| 409420 | 2.0 | 440 | 1594 | 179 | 14 | 130 | 56 |
| 409422 | 0.3 | 211 | 2113 | 81 | 14 | 83 | 69 |

The page contains ten sets of horizontal lines for writing. Each set consists of a solid top line, a dashed midline, and a solid bottom line. The lines are evenly spaced and extend across the width of the page.