

| Sample ID | Line | line_metreage | utm_easting | utm_northing | elevation_m | depth_cm |
|-----------|--------------|---------------|-------------|--------------|-------------|----------|
| 1646151 | TOO18GTP-001 | 0 | 549448.76 | 7068364.34 | 948 | 145 |
| 1646152 | TOO18GTP-001 | 5 | 549447.9 | 7068359.3 | 948 | 140 |
| 1646153 | TOO18GTP-001 | 10 | 549449.28 | 7068353.95 | 948 | 170 |
| 1646154 | TOO18GTP-001 | 15 | 549447.43 | 7068348.99 | 948 | 145 |
| 1646155 | TOO18GTP-001 | 20 | 549447.85 | 7068343.94 | 948 | 345 |
| 1646156 | TOO18GTP-001 | 25 | 549448.47 | 7068339.1 | 949 | 175 |
| 1646157 | TOO18GTP-001 | 30 | 549447.53 | 7068334.54 | 948 | 150 |
| 1646158 | TOO18GTP-001 | 35 | 549447.19 | 7068328.99 | 947 | 125 |
| 1646159 | TOO18GTP-001 | 40 | 549446.6 | 7068323.8 | 947 | 105 |
| 1646160 | TOO18GTP-001 | 45 | 549444.63 | 7068319.44 | 947 | 105 |
| 1646161 | TOO18GTP-001 | 50 | 549446.35 | 7068314.64 | 946 | 160 |
| 1646162 | TOO18GTP-001 | 55 | 549445.31 | 7068309.63 | 946 | 140 |
| 1646163 | TOO18GTP-001 | 60 | 549444.72 | 7068304.59 | 946 | 90 |
| 1646164 | TOO18GTP-001 | 65 | 549444.64 | 7068299.42 | 946 | 100 |
| 1646165 | TOO18GTP-001 | 70 | 549450.36 | 7068294.28 | 946 | 85 |
| 1646166 | TOO18GTP-001 | 75 | 549452.02 | 7068288.89 | 946 | 90 |
| 1646167 | TOO18GTP-001 | 80 | 549452.2 | 7068283.66 | 946 | 165 |
| 1646168 | TOO18GTP-001 | 85 | 549452.29 | 7068278.23 | 945 | 100 |
| 1646169 | TOO18GTP-001 | 90 | 549452.54 | 7068274.09 | 945 | 85 |
| 1646170 | TOO18GTP-001 | 95 | 549453.92 | 7068268.8 | 945 | 80 |
| 1646171 | TOO18GTP-001 | 100 | 549452.64 | 7068263.62 | 945 | 100 |
| 1646172 | TOO18GTP-001 | 105 | 549452.37 | 7068258.43 | 944 | 105 |
| 1646173 | TOO18GTP-001 | 110 | 549451.55 | 7068254 | 943 | 120 |
| 1646174 | TOO18GTP-001 | 115 | 549454.39 | 7068248.7 | 944 | 120 |
| 1646175 | TOO18GTP-001 | 120 | 549453.13 | 7068243.89 | 944 | 85 |
| 1646177 | TOO18GTP-001 | 125 | 549452.82 | 7068238.62 | 943 | 175 |
| 1646178 | TOO18GTP-001 | 130 | 549452.43 | 7068234.17 | 943 | 210 |
| 1646179 | TOO18GTP-001 | 135 | 549450.31 | 7068228.84 | 943 | 145 |
| 1646180 | TOO18GTP-001 | 140 | 549449.26 | 7068224.2 | 943 | 120 |
| 1646181 | TOO18GTP-001 | 145 | 549447.73 | 7068219.08 | 942 | 155 |
| 1646182 | TOO18GTP-001 | 150 | 549447.46 | 7068214.06 | 942 | 160 |
| 1646183 | TOO18GTP-001 | 155 | 549446.58 | 7068208.51 | 942 | 85 |
| 1646184 | TOO18GTP-001 | 160 | 549445.76 | 7068204.11 | 942 | 160 |
| 1646185 | TOO18GTP-001 | 165 | 549447.33 | 7068199.04 | 943 | 145 |
| 1646186 | TOO18GTP-001 | 170 | 549447.75 | 7068193.8 | 943 | 140 |
| 1646187 | TOO18GTP-001 | 175 | 549445.34 | 7068189.29 | 942 | 130 |
| 1646188 | TOO18GTP-001 | 180 | 549441.5 | 7068184.57 | 941 | 140 |
| 1646189 | TOO18GTP-001 | 185 | 549442.85 | 7068179.35 | 941 | 135 |
| 1646190 | TOO18GTP-001 | 190 | 549442.41 | 7068174.42 | 941 | 170 |
| 1646191 | TOO18GTP-001 | 195 | 549444.15 | 7068169.39 | 941 | 125 |
| 1646192 | TOO18GTP-001 | 200 | 549444.11 | 7068164.55 | 942 | 190 |
| 1646193 | TOO18GTP-001 | 205 | 549442.77 | 7068159.52 | 941 | 210 |
| 1646194 | TOO18GTP-001 | 210 | 549444.85 | 7068154.11 | 942 | 125 |

| Sample ID | site_slope | sample_colour | site_vegetation | site_ground_cover |
|-----------|--------------|-----------------|-----------------|----------------------|
| 1646151 | Subtle Slope | Chocolate Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646152 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646153 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646154 | Subtle Slope | Reddish Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646155 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646156 | Subtle Slope | Reddish Orange | Black Spruce | Sphagnum Moss < 30cm |
| 1646157 | Subtle Slope | Grey | Black Spruce | Sphagnum Moss < 30cm |
| 1646158 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646159 | Subtle Slope | Light Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646160 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646161 | Subtle Slope | Light Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646162 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646163 | Subtle Slope | Light Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646164 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646165 | Subtle Slope | Reddish Orange | Black Spruce | Sphagnum Moss < 30cm |
| 1646166 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646167 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646168 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646169 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646170 | Subtle Slope | Dark Grey Black | Black Spruce | Sphagnum Moss < 30cm |
| 1646171 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646172 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646173 | Subtle Slope | Light Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646174 | Subtle Slope | Reddish Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646175 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646177 | Subtle Slope | Chocolate Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646178 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646179 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646180 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646181 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646182 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646183 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646184 | Subtle Slope | Light Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646185 | Subtle Slope | Chocolate Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646186 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646187 | Subtle Slope | Grey | Black Spruce | Sphagnum Moss < 30cm |
| 1646188 | Subtle Slope | Chocolate Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646189 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646190 | Subtle Slope | Chocolate Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646191 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646192 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646193 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646194 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |

| Sample ID | Moisture | sample_quality | Texture | frozen_amount | rust_amount | sample_note_1 |
|-----------|----------|----------------|---------|---------------|---------------|--------------------|
| 1646151 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646152 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646153 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646154 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646155 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646156 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646157 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646158 | Damp | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646159 | Damp | Good | Gravel | Not Frozen | No Rust | |
| 1646160 | Damp | Good | Gravel | Not Frozen | No Rust | |
| 1646161 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646162 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646163 | Dry | Excellent | Gravel | Not Frozen | No Rust | Rocky Sample |
| 1646164 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646165 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646166 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646167 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646168 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646169 | Damp | Excellent | Gravel | Not Frozen | No Rust | |
| 1646170 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646171 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646172 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646173 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646174 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646175 | Damp | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646177 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646178 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646179 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646180 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646181 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646182 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646183 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646184 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646185 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646186 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646187 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646188 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646189 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646190 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646191 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646192 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646193 | Dry | Excellent | Sand | Not Frozen | Abundant Rust | Bright Orange Rust |
| 1646194 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |

| Sample ID | additional_remarks | au_ppm | mo_ppm |
|-----------|---|--------|--------|
| 1646151 | | 0.031 | 7 |
| 1646152 | | 0.01 | 5 |
| 1646153 | | 0.016 | 9 |
| 1646154 | | 0.012 | 6.1 |
| 1646155 | Very deep, Rusty yellow, limonite | 0.03 | 6.4 |
| 1646156 | Boxwork limonite | 0.014 | 9.5 |
| 1646157 | | 0.018 | 4.8 |
| 1646158 | | 0.045 | 10.2 |
| 1646159 | | 0.08 | 8.4 |
| 1646160 | | 0.066 | 7.1 |
| 1646161 | | 0.08 | 4.3 |
| 1646162 | | 0.05 | 6.9 |
| 1646163 | | 0.07 | 8.3 |
| 1646164 | | 0.165 | 7 |
| 1646165 | | 0.1 | 6.9 |
| 1646166 | | 0.136 | 9.8 |
| 1646167 | | 0.034 | 4.2 |
| 1646168 | | 0.114 | 4.9 |
| 1646169 | | 0.066 | 4.6 |
| 1646170 | | 0.115 | 7 |
| 1646171 | | 0.044 | 5 |
| 1646172 | | 0.076 | 9.6 |
| 1646173 | | 0.08 | 6.2 |
| 1646174 | | 0.022 | 2.8 |
| 1646175 | | 0.047 | 4.4 |
| 1646177 | Basalt | 0.129 | 6.7 |
| 1646178 | V friable, rich in limonite, rusty | 0.064 | 8 |
| 1646179 | V friable rusty basalt? | 0.062 | 9.1 |
| 1646180 | Weathered basalt w v fine subh diss py <1% | 0.079 | 5.3 |
| 1646181 | Rusty weathered basalt, limonite | 0.034 | 8.7 |
| 1646182 | Rusty friable basalt, limonite | 0.036 | 8.6 |
| 1646183 | | 0.029 | 4.7 |
| 1646184 | Basalt | 0.073 | 6.2 |
| 1646185 | Fg mafic/intermediate volcanic, v Fg eu diss py <1% | 0.032 | 4.3 |
| 1646186 | V Fg eu diss py <1% | 0.017 | 2.9 |
| 1646187 | Fg euh-subh py 1%, dacite? | 0.063 | 4.7 |
| 1646188 | Intermediate volcanic? | 0.029 | 5.8 |
| 1646189 | Subh diss py <1%, dacite? | 0.02 | 4 |
| 1646190 | Fg-mg dacite?weathered and rusty, FeOx | 0.011 | 2.5 |
| 1646191 | Dacite? | 0.019 | 2.8 |
| 1646192 | V friable rusty weathered bedrock | 0.018 | 4.2 |
| 1646193 | V weathered bedrock, boxwork limonite, FeOx, friable, structures intact | 0.009 | 5 |
| 1646194 | V friable weathered bedrock, plag and boitite rich, mg mafic/intermediate | 0.01 | 2.6 |

| Sample ID | cu_ppm | pb_ppm | zn_ppm | ag_ppm | ni_ppm | co_ppm |
|-----------|--------|--------|--------|--------|--------|--------|
| 1646151 | 35.8 | 45.1 | 100 | 0.05 | 5.9 | 4.1 |
| 1646152 | 25.5 | 18.9 | 79 | 0.05 | 8.1 | 8 |
| 1646153 | 34.8 | 42.8 | 387 | 0.2 | 5.1 | 9.1 |
| 1646154 | 29 | 12.4 | 237 | 0.05 | 7.3 | 19.5 |
| 1646155 | 27.2 | 16.2 | 244 | 0.2 | 6.1 | 21.7 |
| 1646156 | 51.4 | 13.6 | 253 | 0.1 | 6.1 | 14.1 |
| 1646157 | 71.9 | 12.7 | 405 | 0.2 | 6.9 | 17.4 |
| 1646158 | 140.9 | 15.1 | 451 | 0.2 | 9.3 | 17.8 |
| 1646159 | 244.3 | 18 | 328 | 0.3 | 9.3 | 22.1 |
| 1646160 | 187.1 | 15 | 342 | 0.2 | 10.2 | 19.1 |
| 1646161 | 274.5 | 12.5 | 293 | 0.4 | 5.6 | 18.5 |
| 1646162 | 130.9 | 13.1 | 830 | 0.5 | 7.2 | 22.1 |
| 1646163 | 310.3 | 18.9 | 628 | 0.5 | 9.3 | 18.7 |
| 1646164 | 239.5 | 25 | 427 | 0.3 | 14.4 | 21.7 |
| 1646165 | 276 | 17.2 | 483 | 0.4 | 55.3 | 17.9 |
| 1646166 | 409.9 | 12.3 | 239 | 0.5 | 8.5 | 13.8 |
| 1646167 | 194.6 | 11.5 | 152 | 0.1 | 28.7 | 22.9 |
| 1646168 | 289.8 | 26.3 | 314 | 0.4 | 11.8 | 18.1 |
| 1646169 | 281.7 | 19.6 | 282 | 0.4 | 7.4 | 14.4 |
| 1646170 | 353.6 | 30.2 | 328 | 0.5 | 9.8 | 14.3 |
| 1646171 | 257.3 | 14.9 | 212 | 0.2 | 10 | 12.4 |
| 1646172 | 267.5 | 13.6 | 182 | 0.2 | 8 | 16.2 |
| 1646173 | 254 | 13.4 | 216 | 0.2 | 5.5 | 8 |
| 1646174 | 140.9 | 4.3 | 128 | 0.05 | 40.6 | 32.7 |
| 1646175 | 196.3 | 13.5 | 132 | 0.2 | 27.1 | 20.4 |
| 1646177 | 266.4 | 18.5 | 262 | 0.3 | 6.9 | 8.9 |
| 1646178 | 213.5 | 21.1 | 255 | 0.4 | 4.4 | 6.4 |
| 1646179 | 197.6 | 29.7 | 325 | 0.3 | 9.7 | 10.3 |
| 1646180 | 223 | 24 | 269 | 0.3 | 14.1 | 12.1 |
| 1646181 | 109.2 | 24.6 | 105 | 0.2 | 5 | 7.3 |
| 1646182 | 134.6 | 20.8 | 402 | 0.2 | 7.9 | 11 |
| 1646183 | 91.6 | 16.6 | 172 | 0.05 | 20.8 | 14.1 |
| 1646184 | 177.1 | 20.6 | 251 | 0.3 | 8.2 | 7 |
| 1646185 | 84.1 | 15.4 | 218 | 0.2 | 9.9 | 8.5 |
| 1646186 | 61.7 | 15.6 | 190 | 0.2 | 13.4 | 8.5 |
| 1646187 | 198.2 | 18.9 | 227 | 0.4 | 10.2 | 7 |
| 1646188 | 86.4 | 19.1 | 186 | 0.1 | 9.3 | 8.7 |
| 1646189 | 76.7 | 15.1 | 235 | 0.1 | 6.8 | 6.9 |
| 1646190 | 36.6 | 11 | 87 | 0.05 | 8 | 6.5 |
| 1646191 | 53.8 | 16.7 | 102 | 0.05 | 8.7 | 6.9 |
| 1646192 | 52.4 | 20.9 | 71 | 0.1 | 6.4 | 5.4 |
| 1646193 | 12.7 | 217.7 | 960 | 0.5 | 5.4 | 7 |
| 1646194 | 23.6 | 37.5 | 1229 | 0.1 | 8 | 6 |

| Sample ID | mn_ppm | fe_pct | as_ppm | au_ppb | th_ppm | sr_ppm | cd_ppm |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| 1646151 | 983 | 2.16 | 1.8 | 17.1 | 7.6 | 41 | 0.4 |
| 1646152 | 557 | 2.62 | 2.1 | 4 | 5.7 | 71 | 0.3 |
| 1646153 | 1000 | 2.04 | 2 | 11.8 | 6.5 | 25 | 1.8 |
| 1646154 | 1871 | 5.19 | 4 | 7.4 | 3 | 57 | 0.7 |
| 1646155 | 2556 | 7.41 | 25.6 | 13.7 | 2.2 | 60 | 1 |
| 1646156 | 2113 | 5.09 | 2.9 | 10.7 | 2.6 | 110 | 0.8 |
| 1646157 | 1610 | 5.19 | 4 | 13.2 | 2.4 | 139 | 2.4 |
| 1646158 | 1531 | 5.72 | 2.5 | 38.7 | 3.2 | 63 | 2.7 |
| 1646159 | 1095 | 5.39 | 2.8 | 73.4 | 2.7 | 50 | 1.4 |
| 1646160 | 1179 | 5.35 | 2.7 | 53.8 | 2.8 | 67 | 1.5 |
| 1646161 | 1363 | 4.95 | 1.8 | 73.2 | 2.4 | 72 | 1.4 |
| 1646162 | 1875 | 6.56 | 2 | 45.5 | 2.8 | 124 | 7.3 |
| 1646163 | 1310 | 6.08 | 2.8 | 141.5 | 2.7 | 72 | 3.3 |
| 1646164 | 1455 | 5.79 | 1.7 | 64.1 | 3 | 175 | 3.1 |
| 1646165 | 1121 | 4.55 | 2.8 | 88.9 | 4.3 | 83 | 2.7 |
| 1646166 | 1063 | 4.69 | 2.5 | 122 | 4.6 | 57 | 1.3 |
| 1646167 | 1086 | 6.25 | 1.8 | 21.8 | 2.6 | 121 | 1.4 |
| 1646168 | 748 | 4.73 | 2.6 | 97.1 | 3.1 | 111 | 1.2 |
| 1646169 | 747 | 4.71 | 1.3 | 60.7 | 2.8 | 134 | 1.8 |
| 1646170 | 665 | 4.36 | 2.5 | 99.8 | 3.5 | 92 | 1.2 |
| 1646171 | 755 | 4.16 | 3.1 | 38.8 | 4.6 | 47 | 0.8 |
| 1646172 | 1539 | 4.49 | 1.7 | 68 | 3.7 | 64 | 0.8 |
| 1646173 | 916 | 3.4 | 1 | 66.9 | 6.1 | 26 | 0.6 |
| 1646174 | 1073 | 5.27 | 1.8 | 19.2 | 2.2 | 113 | 1 |
| 1646175 | 1205 | 4.33 | 4.5 | 59.7 | 4.8 | 79 | 0.9 |
| 1646177 | 1153 | 3.52 | 1 | 111.1 | 6 | 39 | 1.5 |
| 1646178 | 876 | 3.18 | 1.1 | 55.5 | 6.2 | 23 | 1.3 |
| 1646179 | 1451 | 3.62 | 2.8 | 53.8 | 5.9 | 44 | 2.2 |
| 1646180 | 949 | 3.93 | 2.7 | 67.9 | 5.4 | 39 | 1.8 |
| 1646181 | 1299 | 3.22 | 0.7 | 36.6 | 6.4 | 23 | 1.1 |
| 1646182 | 2424 | 3.15 | 0.7 | 30 | 6 | 29 | 2.8 |
| 1646183 | 918 | 3.82 | 4.5 | 24.1 | 5.3 | 48 | 1.1 |
| 1646184 | 896 | 3.18 | 2 | 58.5 | 5.9 | 33 | 2.2 |
| 1646185 | 755 | 2.99 | 3.6 | 25.5 | 6.2 | 33 | 1.3 |
| 1646186 | 825 | 3.3 | 2.9 | 14.5 | 4.8 | 40 | 1 |
| 1646187 | 722 | 3.24 | 1.6 | 49.4 | 5.2 | 39 | 1.2 |
| 1646188 | 826 | 3.05 | 2.3 | 19.7 | 5.2 | 26 | 1.1 |
| 1646189 | 685 | 3.05 | 1.5 | 14.1 | 6.1 | 31 | 1.4 |
| 1646190 | 785 | 2.58 | 1.4 | 6.3 | 6.1 | 32 | 0.5 |
| 1646191 | 747 | 2.57 | 2.4 | 14.8 | 5.7 | 35 | 0.6 |
| 1646192 | 607 | 2.47 | 1.5 | 13.5 | 6.4 | 25 | 0.5 |
| 1646193 | 1102 | 2.59 | 14.3 | 5.2 | 6.5 | 31 | 10.9 |
| 1646194 | 651 | 2.45 | 1.8 | 5.5 | 6.2 | 30 | 6.5 |

| Sample ID | sb_ppm | bi_ppm | v_ppm | ca_pct | p_pct | la_ppm | cr_ppm |
|-----------|--------|--------|-------|--------|-------|--------|--------|
| 1646151 | 0.05 | 0.1 | 16 | 0.92 | 0.073 | 32 | 9 |
| 1646152 | 0.1 | 0.05 | 61 | 0.94 | 0.079 | 24 | 13 |
| 1646153 | 0.05 | 0.05 | 12 | 0.31 | 0.071 | 18 | 5 |
| 1646154 | 0.05 | 0.1 | 106 | 1.54 | 0.159 | 28 | 19 |
| 1646155 | 0.05 | 0.5 | 84 | 1.1 | 0.161 | 24 | 14 |
| 1646156 | 0.05 | 0.2 | 99 | 3.06 | 0.167 | 27 | 16 |
| 1646157 | 0.05 | 0.2 | 137 | 3.76 | 0.164 | 25 | 19 |
| 1646158 | 0.05 | 0.1 | 144 | 1.04 | 0.142 | 22 | 22 |
| 1646159 | 0.05 | 0.05 | 162 | 0.89 | 0.134 | 20 | 24 |
| 1646160 | 0.1 | 0.05 | 173 | 0.76 | 0.137 | 20 | 26 |
| 1646161 | 0.05 | 0.05 | 137 | 1.34 | 0.169 | 21 | 21 |
| 1646162 | 0.05 | 0.05 | 202 | 1.27 | 0.172 | 23 | 26 |
| 1646163 | 0.05 | 0.1 | 183 | 0.68 | 0.14 | 16 | 25 |
| 1646164 | 0.05 | 0.05 | 183 | 1.76 | 0.171 | 23 | 35 |
| 1646165 | 0.05 | 0.1 | 115 | 0.81 | 0.136 | 23 | 145 |
| 1646166 | 0.05 | 0.1 | 101 | 0.57 | 0.1 | 20 | 23 |
| 1646167 | 0.05 | 0.05 | 134 | 1.42 | 0.2 | 29 | 44 |
| 1646168 | 0.05 | 0.05 | 150 | 1.07 | 0.144 | 17 | 28 |
| 1646169 | 0.05 | 0.05 | 187 | 1.23 | 0.159 | 16 | 25 |
| 1646170 | 0.05 | 0.05 | 155 | 0.88 | 0.133 | 19 | 30 |
| 1646171 | 0.05 | 0.1 | 95 | 0.55 | 0.088 | 20 | 21 |
| 1646172 | 0.1 | 0.2 | 122 | 0.64 | 0.104 | 20 | 22 |
| 1646173 | 0.05 | 0.05 | 50 | 0.34 | 0.085 | 21 | 13 |
| 1646174 | 0.05 | 0.05 | 43 | 1.38 | 0.256 | 31 | 40 |
| 1646175 | 0.2 | 0.1 | 92 | 0.88 | 0.127 | 33 | 42 |
| 1646177 | 0.05 | 0.05 | 61 | 0.53 | 0.089 | 24 | 13 |
| 1646178 | 0.05 | 0.05 | 29 | 0.36 | 0.079 | 24 | 7 |
| 1646179 | 0.05 | 0.05 | 52 | 0.34 | 0.069 | 23 | 15 |
| 1646180 | 0.1 | 0.05 | 75 | 0.46 | 0.081 | 26 | 24 |
| 1646181 | 0.05 | 0.1 | 31 | 0.3 | 0.082 | 25 | 10 |
| 1646182 | 0.05 | 0.05 | 36 | 0.31 | 0.083 | 25 | 8 |
| 1646183 | 0.1 | 0.05 | 70 | 0.45 | 0.077 | 25 | 32 |
| 1646184 | 0.1 | 0.05 | 49 | 0.34 | 0.066 | 21 | 16 |
| 1646185 | 0.1 | 0.05 | 47 | 0.31 | 0.067 | 22 | 16 |
| 1646186 | 0.2 | 0.05 | 58 | 0.4 | 0.082 | 20 | 26 |
| 1646187 | 0.05 | 0.05 | 49 | 0.35 | 0.076 | 20 | 18 |
| 1646188 | 0.1 | 0.1 | 48 | 0.25 | 0.066 | 19 | 17 |
| 1646189 | 0.1 | 0.05 | 50 | 0.3 | 0.073 | 23 | 13 |
| 1646190 | 0.05 | 0.05 | 34 | 0.35 | 0.075 | 25 | 14 |
| 1646191 | 0.1 | 0.05 | 38 | 0.41 | 0.061 | 25 | 16 |
| 1646192 | 0.05 | 0.3 | 19 | 0.31 | 0.074 | 25 | 8 |
| 1646193 | 0.05 | 0.1 | 14 | 0.35 | 0.08 | 24 | 5 |
| 1646194 | 0.05 | 0.05 | 34 | 0.27 | 0.076 | 26 | 15 |

| Sample ID | mg_pct | ba_ppm | ti_pct | b_ppm | al_pct | na_pct | k_pct |
|-----------|--------|--------|--------|-------|--------|--------|-------|
| 1646151 | 0.09 | 194 | 0.003 | 10 | 0.71 | 0.039 | 0.3 |
| 1646152 | 0.47 | 283 | 0.056 | 10 | 1.22 | 0.088 | 0.23 |
| 1646153 | 0.07 | 398 | 0.0005 | 10 | 0.63 | 0.023 | 0.22 |
| 1646154 | 0.8 | 535 | 0.004 | 10 | 1.71 | 0.033 | 0.24 |
| 1646155 | 0.59 | 281 | 0.002 | 10 | 1.21 | 0.012 | 0.28 |
| 1646156 | 0.52 | 657 | 0.002 | 10 | 1.35 | 0.021 | 0.23 |
| 1646157 | 1.09 | 317 | 0.004 | 10 | 1.97 | 0.028 | 0.21 |
| 1646158 | 0.87 | 378 | 0.01 | 10 | 1.95 | 0.049 | 0.14 |
| 1646159 | 1.46 | 347 | 0.037 | 10 | 2.44 | 0.044 | 0.19 |
| 1646160 | 1.38 | 341 | 0.045 | 10 | 2.37 | 0.08 | 0.12 |
| 1646161 | 1.4 | 246 | 0.02 | 10 | 2.46 | 0.053 | 0.18 |
| 1646162 | 1.86 | 300 | 0.091 | 10 | 3.11 | 0.211 | 0.28 |
| 1646163 | 1.48 | 278 | 0.034 | 10 | 2.92 | 0.095 | 0.11 |
| 1646164 | 1.41 | 308 | 0.107 | 10 | 3.22 | 0.219 | 0.22 |
| 1646165 | 1.29 | 239 | 0.043 | 10 | 2.56 | 0.07 | 0.13 |
| 1646166 | 1.05 | 200 | 0.049 | 10 | 2.2 | 0.073 | 0.21 |
| 1646167 | 2.77 | 224 | 0.091 | 10 | 3.21 | 0.136 | 0.1 |
| 1646168 | 1.57 | 274 | 0.135 | 10 | 2.68 | 0.188 | 0.13 |
| 1646169 | 1.49 | 292 | 0.129 | 10 | 2.65 | 0.252 | 0.17 |
| 1646170 | 1.48 | 252 | 0.129 | 10 | 2.38 | 0.174 | 0.16 |
| 1646171 | 0.94 | 224 | 0.04 | 10 | 2.14 | 0.052 | 0.13 |
| 1646172 | 1.06 | 236 | 0.041 | 10 | 1.88 | 0.076 | 0.09 |
| 1646173 | 0.55 | 171 | 0.01 | 10 | 1.28 | 0.034 | 0.11 |
| 1646174 | 1.92 | 365 | 0.177 | 10 | 2.26 | 0.248 | 0.07 |
| 1646175 | 0.82 | 312 | 0.109 | 10 | 2.3 | 0.085 | 0.08 |
| 1646177 | 0.37 | 227 | 0.025 | 10 | 1.1 | 0.054 | 0.1 |
| 1646178 | 0.12 | 153 | 0.001 | 10 | 0.86 | 0.016 | 0.16 |
| 1646179 | 0.36 | 222 | 0.007 | 10 | 1.42 | 0.021 | 0.15 |
| 1646180 | 0.51 | 241 | 0.044 | 10 | 1.6 | 0.053 | 0.09 |
| 1646181 | 0.14 | 160 | 0.004 | 10 | 0.68 | 0.031 | 0.13 |
| 1646182 | 0.14 | 306 | 0.003 | 10 | 0.82 | 0.031 | 0.14 |
| 1646183 | 0.53 | 286 | 0.046 | 10 | 1.88 | 0.046 | 0.09 |
| 1646184 | 0.3 | 184 | 0.026 | 10 | 0.99 | 0.052 | 0.11 |
| 1646185 | 0.41 | 219 | 0.034 | 10 | 1.24 | 0.05 | 0.13 |
| 1646186 | 0.68 | 277 | 0.061 | 10 | 1.29 | 0.057 | 0.1 |
| 1646187 | 0.56 | 229 | 0.03 | 10 | 1.03 | 0.077 | 0.12 |
| 1646188 | 0.3 | 202 | 0.028 | 10 | 1.15 | 0.042 | 0.12 |
| 1646189 | 0.26 | 194 | 0.03 | 10 | 0.85 | 0.054 | 0.12 |
| 1646190 | 0.21 | 233 | 0.02 | 10 | 0.98 | 0.052 | 0.15 |
| 1646191 | 0.31 | 236 | 0.02 | 10 | 1.17 | 0.038 | 0.11 |
| 1646192 | 0.11 | 180 | 0.002 | 10 | 0.98 | 0.027 | 0.17 |
| 1646193 | 0.05 | 95 | 0.0005 | 10 | 0.64 | 0.003 | 0.3 |
| 1646194 | 0.31 | 243 | 0.024 | 10 | 1.24 | 0.038 | 0.16 |

| Sample ID | w_ppm | hg_ppm | sc_ppm | tl_ppm | s_pct | ga_ppm | se_ppm |
|-----------|-------|--------|--------|--------|-------|--------|--------|
| 1646151 | 0.05 | 0.02 | 2.9 | 0.05 | 0.025 | 2 | 0.25 |
| 1646152 | 0.05 | 0.02 | 4 | 0.05 | 0.025 | 3 | 0.25 |
| 1646153 | 0.3 | 0.05 | 3.8 | 0.05 | 0.025 | 1 | 0.25 |
| 1646154 | 0.05 | 0.02 | 13.2 | 0.2 | 0.09 | 6 | 0.25 |
| 1646155 | 0.05 | 0.02 | 12.4 | 0.3 | 0.32 | 4 | 0.25 |
| 1646156 | 0.05 | 0.04 | 15.5 | 0.6 | 0.07 | 5 | 0.25 |
| 1646157 | 0.05 | 0.05 | 16.9 | 0.3 | 0.06 | 7 | 0.25 |
| 1646158 | 0.05 | 0.04 | 16.8 | 0.1 | 0.025 | 7 | 0.25 |
| 1646159 | 0.05 | 0.03 | 15.4 | 0.1 | 0.025 | 8 | 0.25 |
| 1646160 | 0.05 | 0.02 | 15.9 | 0.05 | 0.025 | 9 | 0.25 |
| 1646161 | 0.05 | 0.07 | 18.6 | 0.05 | 0.025 | 9 | 0.25 |
| 1646162 | 0.2 | 0.03 | 19.4 | 0.1 | 0.025 | 10 | 0.25 |
| 1646163 | 0.05 | 0.02 | 13.7 | 0.1 | 0.025 | 9 | 0.25 |
| 1646164 | 0.05 | 0.03 | 18.2 | 0.1 | 0.025 | 10 | 0.25 |
| 1646165 | 0.05 | 0.04 | 13 | 0.1 | 0.025 | 8 | 0.25 |
| 1646166 | 0.05 | 0.02 | 9.3 | 0.1 | 0.025 | 8 | 0.25 |
| 1646167 | 0.05 | 0.02 | 13.9 | 0.1 | 0.025 | 10 | 0.25 |
| 1646168 | 0.1 | 0.01 | 11.3 | 0.1 | 0.025 | 8 | 0.25 |
| 1646169 | 0.05 | 0.005 | 10 | 0.1 | 0.025 | 8 | 0.25 |
| 1646170 | 0.1 | 0.02 | 9.6 | 0.05 | 0.025 | 8 | 0.25 |
| 1646171 | 0.2 | 0.02 | 7.7 | 0.05 | 0.025 | 6 | 0.25 |
| 1646172 | 0.1 | 0.02 | 11.3 | 0.05 | 0.025 | 7 | 0.25 |
| 1646173 | 0.05 | 0.02 | 6.5 | 0.05 | 0.025 | 5 | 0.25 |
| 1646174 | 0.05 | 0.02 | 5.6 | 0.05 | 0.025 | 5 | 0.25 |
| 1646175 | 0.05 | 0.04 | 11.5 | 0.05 | 0.025 | 7 | 0.25 |
| 1646177 | 0.05 | 0.03 | 7.5 | 0.05 | 0.025 | 4 | 0.25 |
| 1646178 | 0.05 | 0.14 | 5.3 | 0.05 | 0.025 | 3 | 0.25 |
| 1646179 | 0.05 | 0.13 | 6.6 | 0.2 | 0.025 | 4 | 0.25 |
| 1646180 | 0.05 | 0.06 | 8.6 | 0.05 | 0.025 | 6 | 0.25 |
| 1646181 | 0.05 | 0.1 | 6.2 | 0.05 | 0.025 | 3 | 0.25 |
| 1646182 | 0.05 | 0.22 | 6.1 | 0.5 | 0.025 | 3 | 0.25 |
| 1646183 | 0.05 | 0.08 | 8.3 | 0.2 | 0.025 | 6 | 0.25 |
| 1646184 | 0.05 | 0.08 | 5.1 | 0.05 | 0.025 | 4 | 0.25 |
| 1646185 | 0.05 | 0.18 | 5.5 | 0.05 | 0.025 | 5 | 0.25 |
| 1646186 | 0.05 | 0.04 | 5.7 | 0.05 | 0.025 | 5 | 0.25 |
| 1646187 | 0.05 | 0.04 | 5.3 | 0.05 | 0.025 | 5 | 0.25 |
| 1646188 | 0.05 | 0.09 | 5.4 | 0.05 | 0.025 | 4 | 0.25 |
| 1646189 | 0.05 | 0.13 | 5.9 | 0.05 | 0.025 | 4 | 0.25 |
| 1646190 | 0.05 | 0.02 | 5.4 | 0.05 | 0.025 | 3 | 0.25 |
| 1646191 | 0.05 | 0.06 | 5.4 | 0.05 | 0.025 | 4 | 0.25 |
| 1646192 | 0.4 | 0.15 | 4.5 | 0.05 | 0.025 | 3 | 0.25 |
| 1646193 | 0.4 | 0.05 | 4.1 | 0.2 | 0.025 | 1 | 0.25 |
| 1646194 | 0.05 | 0.04 | 5.4 | 0.05 | 0.025 | 5 | 0.25 |

| Sample ID | te_ppm |
|-----------|--------|
| 1646151 | 0.1 |
| 1646152 | 0.1 |
| 1646153 | 0.1 |
| 1646154 | 0.1 |
| 1646155 | 0.1 |
| 1646156 | 0.1 |
| 1646157 | 0.1 |
| 1646158 | 0.1 |
| 1646159 | 0.1 |
| 1646160 | 0.1 |
| 1646161 | 0.1 |
| 1646162 | 0.1 |
| 1646163 | 0.1 |
| 1646164 | 0.1 |
| 1646165 | 0.1 |
| 1646166 | 0.1 |
| 1646167 | 0.1 |
| 1646168 | 0.1 |
| 1646169 | 0.1 |
| 1646170 | 0.1 |
| 1646171 | 0.1 |
| 1646172 | 0.1 |
| 1646173 | 0.1 |
| 1646174 | 0.1 |
| 1646175 | 0.1 |
| 1646177 | 0.1 |
| 1646178 | 0.1 |
| 1646179 | 0.1 |
| 1646180 | 0.1 |
| 1646181 | 0.1 |
| 1646182 | 0.1 |
| 1646183 | 0.1 |
| 1646184 | 0.1 |
| 1646185 | 0.1 |
| 1646186 | 0.1 |
| 1646187 | 0.1 |
| 1646188 | 0.1 |
| 1646189 | 0.1 |
| 1646190 | 0.1 |
| 1646191 | 0.1 |
| 1646192 | 0.1 |
| | |
| 1646193 | 0.1 |
| | |
| 1646194 | 0.1 |

| Sample ID | Line | line_metreage | utm_easting | utm_northing | elevation_m | depth_cm |
|-----------|--------------|---------------|-------------|--------------|-------------|----------|
| 1646195 | TOO18GTP-001 | 215 | 549442.9 | 7068149.06 | 941 | 155 |
| 1646196 | TOO18GTP-001 | 220 | 549443.51 | 7068143.8 | 941 | 145 |
| 1646197 | TOO18GTP-001 | 225 | 549446.2 | 7068139.03 | 942 | 155 |
| 1646198 | TOO18GTP-001 | 230 | 549448.49 | 7068134.2 | 943 | 110 |
| 1646199 | TOO18GTP-001 | 235 | 549444.54 | 7068128.87 | 942 | 155 |
| 1646200 | TOO18GTP-001 | 240 | 549440.47 | 7068124.57 | 942 | 185 |
| 1646201 | TOO18GTP-001 | 245 | 549439.47 | 7068119.34 | 942 | 185 |
| 1646202 | TOO18GTP-001 | 250 | 549439.8 | 7068114.75 | 943 | 170 |
| 1646203 | TOO18GTP-001 | 255 | 549434.83 | 7068109.91 | 943 | 190 |
| 1646204 | TOO18GTP-001 | 260 | 549434.45 | 7068104.36 | 942 | 150 |
| 1646205 | TOO18GTP-001 | 265 | 549433.05 | 7068099.63 | 941 | 145 |
| 1646206 | TOO18GTP-001 | 270 | 549433.36 | 7068094.37 | 942 | 180 |
| 1646207 | TOO18GTP-001 | 275 | 549433.12 | 7068089.23 | 942 | 175 |
| 1646208 | TOO18GTP-002 | 0 | 549564.55 | 7068208.68 | 936 | 245 |
| 1646209 | TOO18GTP-002 | 5 | 549568.18 | 7068213.95 | 943 | 100 |
| 1646210 | TOO18GTP-002 | 10 | 549568.81 | 7068219 | 944 | 85 |
| 1646211 | TOO18GTP-002 | 15 | 549568.87 | 7068223.22 | 944 | 200 |
| 1646212 | TOO18GTP-002 | 20 | 549563.7 | 7068229.18 | 946 | 170 |
| 1646213 | TOO18GTP-002 | 25 | 549563.12 | 7068233.9 | 946 | 90 |
| 1646214 | TOO18GTP-002 | 30 | 549562.41 | 7068239.29 | 947 | 155 |
| 1646215 | TOO18GTP-002 | 35 | 549563.51 | 7068243.71 | 946 | 205 |
| 1646216 | TOO18GTP-002 | 40 | 549562.22 | 7068249.42 | 947 | 175 |
| 1646217 | TOO18GTP-002 | 45 | 549561.99 | 7068254.4 | 948 | 190 |
| 1646218 | TOO18GTP-002 | 50 | 549562.27 | 7068259.41 | 950 | 230 |
| 1646219 | TOO18GTP-002 | 55 | 549566.13 | 7068264.63 | 950 | 185 |
| 1646220 | TOO18GTP-002 | 60 | 549567.05 | 7068269.19 | 950 | 195 |
| 1646221 | TOO18GTP-002 | 65 | 549564.5 | 7068273.94 | 950 | 205 |
| 1646222 | TOO18GTP-002 | 70 | 549564.02 | 7068278.97 | 950 | 155 |
| 1646223 | TOO18GTP-002 | 75 | 549564.91 | 7068284.74 | 951 | 130 |
| 1646224 | TOO18GTP-002 | 80 | 549564.69 | 7068289.37 | 952 | 85 |
| 1646225 | TOO18GTP-002 | 85 | 549563.87 | 7068294.42 | 952 | 155 |
| 1646227 | TOO18GTP-002 | 90 | 549564.17 | 7068299.2 | 952 | 65 |
| 1646228 | TOO18GTP-002 | 95 | 549563.56 | 7068304.22 | 953 | 95 |
| 1646229 | TOO18GTP-002 | 100 | 549564.71 | 7068309.17 | 954 | 130 |
| 1646230 | TOO18GTP-002 | 105 | 549565.17 | 7068314.26 | 954 | 125 |
| 1646231 | TOO18GTP-002 | 110 | 549566.88 | 7068318.88 | 954 | 155 |
| 1646232 | TOO18GTP-002 | 115 | 549566.81 | 7068323.98 | 955 | 90 |
| 1646233 | TOO18GTP-002 | 120 | 549567.48 | 7068328.76 | 956 | 140 |
| 1646234 | TOO18GTP-002 | 125 | 549569.69 | 7068333.95 | 956 | 145 |
| 1646235 | TOO18GTP-002 | 130 | 549569 | 7068339.3 | 956 | 135 |
| 1646236 | TOO18GTP-002 | 135 | 549571.32 | 7068344.18 | 957 | 165 |
| 1646237 | TOO18GTP-002 | 140 | 549569.91 | 7068348.97 | 958 | 105 |

| Sample ID | site_slope | sample_colour | site_vegetation | site_ground_cover |
|-----------|--------------|-----------------|------------------|----------------------|
| 1646195 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646196 | Subtle Slope | Chocolate Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646197 | Subtle Slope | Chocolate Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646198 | Subtle Slope | Chocolate Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646199 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646200 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646201 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646202 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646203 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646204 | Subtle Slope | Grey | Black Spruce | Sphagnum Moss < 30cm |
| 1646205 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646206 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646207 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646208 | Subtle Slope | Reddish Yellow | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646209 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646210 | Subtle Slope | Chocolate Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646211 | Subtle Slope | Yellow | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646212 | Subtle Slope | Grey | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646213 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646214 | Subtle Slope | Grey | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646215 | Subtle Slope | Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646216 | Subtle Slope | Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646217 | Subtle Slope | Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646218 | Subtle Slope | Light Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646219 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646220 | Subtle Slope | Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646221 | Subtle Slope | Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646222 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646223 | Subtle Slope | Chocolate Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646224 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646225 | Subtle Slope | Reddish Yellow | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646227 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646228 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646229 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646230 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646231 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646232 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646233 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646234 | Subtle Slope | Dark Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646235 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646236 | Subtle Slope | Reddish Yellow | Black Spruce | Sphagnum Moss < 30cm |
| 1646237 | Subtle Slope | Chocolate Brown | Black Spruce | Sphagnum Moss < 30cm |

| Sample ID | Moisture | sample_quality | Texture | frozen_amount | rust_amount | sample_note_1 |
|-----------|----------|----------------|---------|---------------|---------------|---------------|
| 1646195 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646196 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646197 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646198 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646199 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646200 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646201 | Dry | Excellent | Sand | Not Frozen | Abundant Rust | |
| 1646202 | Dry | Excellent | Sand | Not Frozen | Abundant Rust | |
| 1646203 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646204 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646205 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646206 | Dry | Excellent | Sand | Not Frozen | Abundant Rust | |
| 1646207 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646208 | Dry | Excellent | Clay | Not Frozen | Sparse Rust | |
| 1646209 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646210 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646211 | Dry | Excellent | Clay | Not Frozen | Abundant Rust | |
| 1646212 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646213 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646214 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646215 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646216 | Dry | Excellent | Sand | Not Frozen | Abundant Rust | |
| 1646217 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646218 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646219 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646220 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646221 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646222 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646223 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646224 | Damp | Good | Gravel | Not Frozen | No Rust | |
| 1646225 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646227 | Damp | Good | Gravel | Not Frozen | Sparse Rust | |
| 1646228 | Damp | Good | Gravel | Not Frozen | No Rust | |
| 1646229 | Damp | Excellent | Gravel | Not Frozen | No Rust | |
| 1646230 | Damp | Excellent | Gravel | Not Frozen | No Rust | |
| 1646231 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646232 | Damp | Good | Gravel | Not Frozen | Sparse Rust | |
| 1646233 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646234 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646235 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646236 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646237 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |

| Sample ID | additional_remarks | au_ppm | mo_ppm |
|-----------|--|--------|--------|
| 1646195 | V friable rusty weathered bedrock, mafic, mg, magnetite | 0.009 | 2.7 |
| 1646196 | V friable weathered bedrock, mafic mg, magnetite, FeOx | 0.014 | 3.1 |
| 1646197 | V friable weathered bedrock, mafic mg, magnetite, FeOx | 0.134 | 3 |
| 1646198 | Basalt | 0.027 | 4.4 |
| 1646199 | Basalt | 0.015 | 3.6 |
| 1646200 | | 0.007 | 3.7 |
| 1646201 | V friable weathered bedrock, rusty | 0.005 | 2.7 |
| 1646202 | V friable weathered bedrock, mafic rusty | 0.011 | 3.6 |
| 1646203 | Weathered basalt | 0.013 | 4.5 |
| 1646204 | Weathered Fg-mg mafic/ intermediate, euh diss py <1% | 0.006 | 2.7 |
| 1646205 | Basalt | 0.019 | 3.2 |
| 1646206 | V friable weathered bedrock, Fg-mg, magnetite, limonite, mafic | 0.011 | 4.2 |
| 1646207 | Basalt | 0.026 | 9.6 |
| 1646208 | Very weathered bedrock, lithosoil | 0.012 | 2.9 |
| 1646209 | Basalt | 0.042 | 3.5 |
| 1646210 | Basalt | 0.032 | 4.1 |
| 1646211 | Lithosoil | 0.051 | 7.2 |
| 1646212 | | 0.015 | 2.4 |
| 1646213 | Basalt, fg euh diss py <1% | 0.022 | 4.2 |
| 1646214 | Weathered basalt | 0.09 | 2.2 |
| 1646215 | Lithosoil | 0.011 | 3.8 |
| 1646216 | Lithosoil, limonite | 0.014 | 2.9 |
| 1646217 | Weathered basalt | 0.017 | 4 |
| 1646218 | Lithosoil, limonite | 0.017 | 4.1 |
| 1646219 | Rusty weathered basalt | 0.018 | 5.8 |
| 1646220 | Weathered basalt, limonite | 0.031 | 11.8 |
| 1646221 | Basalt | 0.041 | 6.5 |
| 1646222 | Basalt | 0.031 | 3 |
| 1646223 | Basalt | 0.045 | 6.9 |
| 1646224 | Basalt | 0.03 | 5 |
| 1646225 | | 0.039 | 12.8 |
| 1646227 | Basalt | 0.044 | 5.7 |
| 1646228 | Basalt | 0.068 | 8.5 |
| 1646229 | Basalt | 0.082 | 10.2 |
| 1646230 | Basalt | 0.082 | 7 |
| 1646231 | Basalt | 0.258 | 9.3 |
| 1646232 | Basalt | 0.109 | 6.8 |
| 1646233 | Basalt | 0.102 | 22.6 |
| 1646234 | Basalt | 0.075 | 9.5 |
| 1646235 | Basalt | 0.116 | 8.5 |
| 1646236 | Basalt, limonite | 0.113 | 20.3 |
| 1646237 | Basalt | 0.083 | 11.9 |

| Sample ID | cu_ppm | pb_ppm | zn_ppm | ag_ppm | ni_ppm | co_ppm |
|-----------|--------|--------|--------|--------|--------|--------|
| 1646195 | 26.1 | 13 | 120 | 0.1 | 4.8 | 5.2 |
| 1646196 | 58 | 20.5 | 182 | 0.2 | 6.3 | 5.6 |
| 1646197 | 117.1 | 13.6 | 188 | 0.2 | 7.5 | 6.5 |
| 1646198 | 109.3 | 14.7 | 224 | 0.2 | 9 | 9.5 |
| 1646199 | 77 | 15.9 | 218 | 0.1 | 8.4 | 8.1 |
| 1646200 | 29.7 | 29.3 | 214 | 0.2 | 5.7 | 6 |
| 1646201 | 15.7 | 23.9 | 108 | 0.2 | 4.9 | 5.7 |
| 1646202 | 37 | 21 | 160 | 0.1 | 8.4 | 8.5 |
| 1646203 | 36.8 | 32.1 | 154 | 0.2 | 13.8 | 10.4 |
| 1646204 | 22.5 | 10.8 | 122 | 0.05 | 5.5 | 6.2 |
| 1646205 | 68.9 | 16.4 | 198 | 0.05 | 13.8 | 12.9 |
| 1646206 | 50.2 | 12.8 | 123 | 0.1 | 7.2 | 7.3 |
| 1646207 | 102.1 | 18.4 | 455 | 0.4 | 9.9 | 17.2 |
| 1646208 | 15.9 | 10.4 | 97 | 0.1 | 2.8 | 8.2 |
| 1646209 | 100.6 | 9 | 219 | 0.1 | 6.5 | 10.9 |
| 1646210 | 84.1 | 9.6 | 337 | 0.1 | 6.8 | 14.4 |
| 1646211 | 149.4 | 14.6 | 198 | 0.4 | 9.7 | 6.5 |
| 1646212 | 35.6 | 16 | 111 | 0.2 | 1.9 | 5.2 |
| 1646213 | 55.8 | 12.6 | 144 | 0.1 | 6.3 | 7.6 |
| 1646214 | 62.7 | 14.3 | 129 | 0.1 | 3.2 | 5 |
| 1646215 | 19 | 3.8 | 59 | 0.05 | 3.1 | 4.7 |
| 1646216 | 48.3 | 6.3 | 67 | 0.05 | 2.3 | 3.9 |
| 1646217 | 56.6 | 11.9 | 105 | 0.2 | 3.1 | 5.5 |
| 1646218 | 55.3 | 8.8 | 105 | 0.2 | 4.5 | 5.4 |
| 1646219 | 57.6 | 8.2 | 110 | 0.1 | 5 | 6 |
| 1646220 | 91.1 | 10.2 | 86 | 0.2 | 6.9 | 8.3 |
| 1646221 | 125.5 | 11.6 | 118 | 0.2 | 8.9 | 10.2 |
| 1646222 | 212.9 | 6.4 | 271 | 0.3 | 4.8 | 15 |
| 1646223 | 190.4 | 8.6 | 158 | 0.2 | 8.5 | 14.3 |
| 1646224 | 144.9 | 8.6 | 158 | 0.2 | 10.5 | 13.6 |
| 1646225 | 153.3 | 13.4 | 153 | 0.2 | 7.4 | 16.6 |
| 1646227 | 194.7 | 12.4 | 198 | 0.2 | 15.1 | 16.2 |
| 1646228 | 222.9 | 12.5 | 163 | 0.3 | 11 | 14.9 |
| 1646229 | 238 | 15.4 | 219 | 0.3 | 9.2 | 14.6 |
| 1646230 | 265.4 | 14.3 | 174 | 0.3 | 10.8 | 13.1 |
| 1646231 | 398 | 19.6 | 216 | 0.4 | 8.8 | 13.4 |
| 1646232 | 378 | 20.1 | 182 | 0.3 | 12.4 | 10.2 |
| 1646233 | 355.4 | 18.4 | 197 | 0.6 | 6.6 | 18.2 |
| 1646234 | 369 | 37.5 | 250 | 0.5 | 7.9 | 7.5 |
| 1646235 | 423.1 | 36.8 | 377 | 0.5 | 7.7 | 6.9 |
| 1646236 | 422.1 | 32.7 | 793 | 0.7 | 6.5 | 4.3 |
| 1646237 | 361.9 | 44.6 | 408 | 0.4 | 6.8 | 10.7 |

| Sample ID | mn_ppm | fe_pct | as_ppm | au_ppb | th_ppm | sr_ppm | cd_ppm |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| 1646195 | 740 | 2.19 | 0.5 | 6.9 | 5.9 | 28 | 0.8 |
| 1646196 | 713 | 2.34 | 0.25 | 14.5 | 5.7 | 34 | 0.9 |
| 1646197 | 807 | 2.74 | 1.3 | 94.2 | 6 | 32 | 1.2 |
| 1646198 | 630 | 3.21 | 2.3 | 25.4 | 5.4 | 48 | 1.4 |
| 1646199 | 810 | 3.05 | 1.3 | 16.4 | 5.5 | 48 | 1.2 |
| 1646200 | 1208 | 2.37 | 0.9 | 3.8 | 6.4 | 38 | 1.7 |
| 1646201 | 863 | 2.3 | 0.25 | 1.4 | 6.3 | 30 | 1.1 |
| 1646202 | 886 | 2.89 | 2.7 | 8.6 | 6.2 | 33 | 1.1 |
| 1646203 | 965 | 3.49 | 10.3 | 6.9 | 5.5 | 39 | 1 |
| 1646204 | 757 | 2.57 | 1.1 | 2.9 | 5.5 | 41 | 0.6 |
| 1646205 | 698 | 3.97 | 3.9 | 12.7 | 4.1 | 69 | 0.5 |
| 1646206 | 901 | 2.47 | 1.1 | 9.3 | 5.8 | 32 | 0.9 |
| 1646207 | 1333 | 5.22 | 2.8 | 18.5 | 3.3 | 103 | 2.7 |
| 1646208 | 1157 | 3.48 | 7.3 | 5.8 | 3.7 | 40 | 0.3 |
| 1646209 | 1113 | 5.11 | 1.7 | 27.3 | 2.9 | 62 | 0.8 |
| 1646210 | 1591 | 5.22 | 3.1 | 23.2 | 2.9 | 45 | 1.5 |
| 1646211 | 1600 | 3.24 | 1 | 46.6 | 4.4 | 38 | 1.6 |
| 1646212 | 915 | 2.75 | 0.25 | 12.8 | 5.9 | 29 | 0.8 |
| 1646213 | 901 | 3.2 | 2.6 | 24 | 4.6 | 56 | 1 |
| 1646214 | 913 | 2.66 | 0.25 | 84.5 | 5.1 | 27 | 0.8 |
| 1646215 | 632 | 2.73 | 0.7 | 7.9 | 5.3 | 29 | 0.2 |
| 1646216 | 575 | 1.98 | 0.8 | 9.5 | 5.5 | 27 | 0.3 |
| 1646217 | 755 | 2.56 | 0.25 | 10.4 | 4.9 | 25 | 1 |
| 1646218 | 884 | 2.61 | 0.25 | 21.1 | 5.2 | 48 | 0.7 |
| 1646219 | 1600 | 2.68 | 0.25 | 10.7 | 5.3 | 30 | 0.8 |
| 1646220 | 810 | 4.61 | 3.5 | 21.6 | 5.4 | 92 | 0.5 |
| 1646221 | 1444 | 4 | 3 | 30.7 | 4 | 51 | 0.6 |
| 1646222 | 797 | 6.1 | 0.25 | 25.7 | 3 | 104 | 1.1 |
| 1646223 | 970 | 5.62 | 1.8 | 24.5 | 3.1 | 94 | 0.5 |
| 1646224 | 795 | 5.1 | 2.8 | 22 | 3.1 | 123 | 0.7 |
| 1646225 | 743 | 5.81 | 2.9 | 31.5 | 3.2 | 60 | 0.8 |
| 1646227 | 900 | 4.96 | 4.6 | 31.7 | 3.8 | 97 | 0.8 |
| 1646228 | 909 | 5.34 | 3.4 | 65.6 | 3.1 | 90 | 0.8 |
| 1646229 | 1116 | 5.35 | 2.3 | 69.2 | 3 | 121 | 1.2 |
| 1646230 | 861 | 4.63 | 2.6 | 61.5 | 3.2 | 87 | 0.8 |
| 1646231 | 891 | 4.73 | 3.6 | 207.8 | 3.3 | 80 | 1.2 |
| 1646232 | 704 | 3.67 | 3.7 | 81.1 | 4.3 | 61 | 1 |
| 1646233 | 1447 | 6.08 | 7.8 | 91.5 | 2.3 | 63 | 0.9 |
| 1646234 | 566 | 2.6 | 2.3 | 67 | 5.1 | 35 | 0.9 |
| 1646235 | 584 | 2.62 | 1.9 | 115 | 6.1 | 30 | 1.8 |
| 1646236 | 393 | 3.21 | 2.5 | 93 | 7 | 33 | 8.6 |
| 1646237 | 865 | 2.81 | 1.5 | 74.5 | 7 | 22 | 2.3 |

| Sample ID | sb_ppm | bi_ppm | v_ppm | ca_pct | p_pct | la_ppm | cr_ppm |
|-----------|--------|--------|-------|--------|-------|--------|--------|
| 1646195 | 0.05 | 0.05 | 23 | 0.34 | 0.082 | 26 | 9 |
| 1646196 | 0.05 | 0.05 | 29 | 0.4 | 0.089 | 26 | 12 |
| 1646197 | 0.05 | 0.05 | 41 | 0.39 | 0.074 | 22 | 14 |
| 1646198 | 0.2 | 0.05 | 77 | 0.65 | 0.078 | 23 | 19 |
| 1646199 | 0.1 | 0.05 | 66 | 0.52 | 0.084 | 26 | 17 |
| 1646200 | 0.05 | 0.05 | 22 | 0.46 | 0.082 | 29 | 9 |
| 1646201 | 0.05 | 0.05 | 20 | 0.42 | 0.088 | 31 | 8 |
| 1646202 | 0.05 | 0.05 | 42 | 0.4 | 0.089 | 27 | 16 |
| 1646203 | 0.1 | 0.2 | 63 | 0.43 | 0.078 | 26 | 21 |
| 1646204 | 0.05 | 0.05 | 43 | 0.61 | 0.091 | 25 | 12 |
| 1646205 | 0.2 | 0.05 | 120 | 0.7 | 0.087 | 21 | 28 |
| 1646206 | 0.05 | 0.05 | 41 | 0.41 | 0.079 | 24 | 15 |
| 1646207 | 0.1 | 0.1 | 153 | 1.21 | 0.137 | 19 | 27 |
| 1646208 | 0.05 | 0.05 | 21 | 0.51 | 0.101 | 22 | 3 |
| 1646209 | 0.05 | 0.05 | 118 | 0.53 | 0.099 | 15 | 15 |
| 1646210 | 0.05 | 0.1 | 125 | 0.45 | 0.108 | 17 | 16 |
| 1646211 | 0.05 | 0.05 | 29 | 0.45 | 0.08 | 26 | 15 |
| 1646212 | 0.05 | 0.05 | 25 | 0.33 | 0.06 | 26 | 6 |
| 1646213 | 0.05 | 0.05 | 49 | 0.65 | 0.054 | 27 | 13 |
| 1646214 | 0.05 | 0.05 | 37 | 0.28 | 0.072 | 26 | 7 |
| 1646215 | 0.05 | 0.05 | 24 | 0.39 | 0.066 | 21 | 9 |
| 1646216 | 0.05 | 0.05 | 20 | 0.34 | 0.07 | 21 | 5 |
| 1646217 | 0.05 | 0.05 | 32 | 0.39 | 0.08 | 25 | 6 |
| 1646218 | 0.05 | 0.05 | 40 | 0.57 | 0.077 | 24 | 12 |
| 1646219 | 0.05 | 0.05 | 33 | 0.38 | 0.077 | 26 | 10 |
| 1646220 | 0.05 | 0.05 | 21 | 0.27 | 0.058 | 23 | 8 |
| 1646221 | 0.05 | 0.1 | 81 | 0.51 | 0.072 | 20 | 18 |
| 1646222 | 0.05 | 0.05 | 199 | 0.85 | 0.172 | 21 | 20 |
| 1646223 | 0.1 | 0.2 | 162 | 0.76 | 0.119 | 18 | 24 |
| 1646224 | 0.1 | 0.1 | 166 | 1.04 | 0.111 | 17 | 26 |
| 1646225 | 0.1 | 0.2 | 98 | 0.64 | 0.108 | 22 | 16 |
| 1646227 | 0.2 | 0.2 | 143 | 0.72 | 0.094 | 19 | 29 |
| 1646228 | 0.2 | 0.2 | 136 | 0.78 | 0.097 | 17 | 24 |
| 1646229 | 0.1 | 0.1 | 146 | 1.19 | 0.115 | 18 | 22 |
| 1646230 | 0.2 | 0.2 | 123 | 0.78 | 0.096 | 16 | 24 |
| 1646231 | 0.1 | 0.2 | 130 | 0.84 | 0.111 | 18 | 23 |
| 1646232 | 0.2 | 0.2 | 75 | 0.53 | 0.065 | 21 | 23 |
| 1646233 | 0.1 | 0.4 | 117 | 0.81 | 0.111 | 19 | 19 |
| 1646234 | 0.1 | 0.2 | 31 | 0.34 | 0.046 | 20 | 14 |
| 1646235 | 0.05 | 0.2 | 26 | 0.27 | 0.056 | 25 | 13 |
| 1646236 | 0.05 | 0.4 | 19 | 0.22 | 0.052 | 30 | 9 |
| 1646237 | 0.05 | 0.1 | 27 | 0.19 | 0.066 | 25 | 13 |

| Sample ID | mg_pct | ba_ppm | ti_pct | b_ppm | al_pct | na_pct | k_pct |
|-----------|--------|--------|--------|-------|--------|--------|-------|
| 1646195 | 0.23 | 196 | 0.006 | 10 | 0.92 | 0.037 | 0.16 |
| 1646196 | 0.41 | 297 | 0.007 | 10 | 1.34 | 0.035 | 0.15 |
| 1646197 | 0.41 | 244 | 0.021 | 10 | 1.12 | 0.044 | 0.15 |
| 1646198 | 0.54 | 253 | 0.064 | 10 | 1.41 | 0.072 | 0.14 |
| 1646199 | 0.59 | 260 | 0.044 | 10 | 1.44 | 0.077 | 0.13 |
| 1646200 | 0.16 | 192 | 0.002 | 10 | 0.93 | 0.033 | 0.14 |
| 1646201 | 0.18 | 211 | 0.0005 | 10 | 0.98 | 0.026 | 0.15 |
| 1646202 | 0.36 | 240 | 0.012 | 10 | 1.3 | 0.039 | 0.22 |
| 1646203 | 0.63 | 256 | 0.032 | 10 | 1.55 | 0.05 | 0.16 |
| 1646204 | 0.6 | 211 | 0.023 | 10 | 1.16 | 0.06 | 0.15 |
| 1646205 | 1.05 | 259 | 0.129 | 10 | 2.15 | 0.105 | 0.16 |
| 1646206 | 0.52 | 147 | 0.011 | 10 | 1.38 | 0.038 | 0.17 |
| 1646207 | 1.14 | 264 | 0.114 | 10 | 2.4 | 0.144 | 0.37 |
| 1646208 | 0.21 | 207 | 0.0005 | 10 | 1.37 | 0.005 | 0.39 |
| 1646209 | 0.97 | 278 | 0.042 | 10 | 1.92 | 0.111 | 0.1 |
| 1646210 | 0.97 | 308 | 0.015 | 10 | 1.91 | 0.073 | 0.08 |
| 1646211 | 0.28 | 305 | 0.001 | 10 | 1.45 | 0.022 | 0.26 |
| 1646212 | 0.42 | 170 | 0.001 | 10 | 1.14 | 0.052 | 0.17 |
| 1646213 | 0.52 | 268 | 0.012 | 10 | 1.56 | 0.046 | 0.11 |
| 1646214 | 0.44 | 153 | 0.004 | 10 | 1.01 | 0.061 | 0.12 |
| 1646215 | 0.35 | 173 | 0.001 | 10 | 1.4 | 0.032 | 0.22 |
| 1646216 | 0.16 | 148 | 0.001 | 10 | 1.05 | 0.038 | 0.15 |
| 1646217 | 0.35 | 207 | 0.001 | 10 | 1.26 | 0.031 | 0.17 |
| 1646218 | 0.5 | 480 | 0.001 | 10 | 1.38 | 0.029 | 0.13 |
| 1646219 | 0.25 | 274 | 0.001 | 10 | 0.94 | 0.043 | 0.15 |
| 1646220 | 0.14 | 175 | 0.001 | 10 | 1.02 | 0.018 | 0.25 |
| 1646221 | 0.61 | 273 | 0.025 | 10 | 1.66 | 0.036 | 0.14 |
| 1646222 | 1.48 | 329 | 0.299 | 10 | 2.43 | 0.211 | 0.78 |
| 1646223 | 1.2 | 286 | 0.138 | 10 | 2.38 | 0.153 | 0.25 |
| 1646224 | 1.18 | 245 | 0.172 | 10 | 2.29 | 0.177 | 0.26 |
| 1646225 | 1.07 | 224 | 0.065 | 10 | 2.44 | 0.061 | 0.35 |
| 1646227 | 1.16 | 280 | 0.152 | 10 | 2.43 | 0.139 | 0.21 |
| 1646228 | 1.02 | 256 | 0.112 | 10 | 2.16 | 0.121 | 0.17 |
| 1646229 | 1.03 | 194 | 0.095 | 10 | 2.03 | 0.174 | 0.15 |
| 1646230 | 1.12 | 240 | 0.112 | 10 | 1.95 | 0.135 | 0.15 |
| 1646231 | 1.16 | 229 | 0.055 | 10 | 1.81 | 0.113 | 0.11 |
| 1646232 | 0.75 | 296 | 0.057 | 10 | 1.79 | 0.081 | 0.14 |
| 1646233 | 1.15 | 230 | 0.029 | 10 | 2.28 | 0.06 | 0.22 |
| 1646234 | 0.38 | 203 | 0.022 | 10 | 1.19 | 0.057 | 0.18 |
| 1646235 | 0.39 | 180 | 0.018 | 10 | 1.1 | 0.054 | 0.19 |
| 1646236 | 0.11 | 119 | 0.003 | 10 | 0.87 | 0.019 | 0.32 |
| 1646237 | 0.29 | 228 | 0.009 | 10 | 1.19 | 0.047 | 0.24 |

| Sample ID | w_ppm | hg_ppm | sc_ppm | tl_ppm | s_pct | ga_ppm | se_ppm |
|-----------|-------|--------|--------|--------|-------|--------|--------|
| 1646195 | 0.05 | 0.03 | 4.7 | 0.05 | 0.025 | 4 | 0.25 |
| 1646196 | 0.5 | 0.05 | 5.4 | 0.05 | 0.025 | 5 | 0.25 |
| 1646197 | 0.05 | 0.02 | 4.6 | 0.05 | 0.025 | 4 | 0.25 |
| 1646198 | 0.05 | 0.03 | 7.3 | 0.05 | 0.025 | 5 | 0.25 |
| 1646199 | 0.05 | 0.2 | 7.2 | 0.05 | 0.025 | 6 | 0.25 |
| 1646200 | 0.1 | 0.54 | 5.5 | 0.05 | 0.025 | 4 | 0.25 |
| 1646201 | 0.05 | 0.35 | 4.9 | 0.05 | 0.025 | 4 | 0.25 |
| 1646202 | 0.05 | 0.06 | 6.5 | 0.05 | 0.025 | 4 | 0.25 |
| 1646203 | 0.05 | 0.05 | 6.3 | 0.05 | 0.025 | 5 | 0.25 |
| 1646204 | 0.05 | 0.01 | 6 | 0.05 | 0.025 | 5 | 0.25 |
| 1646205 | 0.05 | 0.03 | 8.8 | 0.05 | 0.025 | 7 | 0.25 |
| 1646206 | 0.3 | 0.06 | 6.2 | 0.05 | 0.025 | 5 | 0.25 |
| 1646207 | 0.1 | 0.28 | 15.8 | 0.2 | 0.025 | 8 | 0.25 |
| 1646208 | 0.1 | 0.02 | 5.4 | 0.2 | 0.025 | 3 | 0.25 |
| 1646209 | 0.05 | 0.005 | 8.2 | 0.05 | 0.025 | 7 | 0.25 |
| 1646210 | 0.05 | 0.01 | 11.4 | 0.05 | 0.025 | 7 | 0.25 |
| 1646211 | 0.05 | 0.04 | 4.7 | 0.1 | 0.025 | 5 | 0.25 |
| 1646212 | 0.05 | 0.005 | 3.4 | 0.05 | 0.025 | 5 | 0.25 |
| 1646213 | 0.05 | 0.01 | 5.4 | 0.05 | 0.025 | 6 | 0.25 |
| 1646214 | 0.05 | 0.005 | 3.7 | 0.05 | 0.025 | 5 | 0.25 |
| 1646215 | 0.2 | 0.005 | 3.1 | 0.05 | 0.025 | 5 | 0.25 |
| 1646216 | 0.05 | 0.02 | 4.7 | 0.05 | 0.025 | 4 | 0.25 |
| 1646217 | 0.05 | 0.02 | 4.4 | 0.05 | 0.025 | 5 | 0.5 |
| 1646218 | 0.05 | 0.02 | 4.8 | 0.05 | 0.025 | 6 | 0.25 |
| 1646219 | 0.05 | 0.005 | 6.2 | 0.05 | 0.025 | 4 | 0.25 |
| 1646220 | 0.1 | 0.19 | 4.4 | 1.5 | 0.11 | 3 | 0.25 |
| 1646221 | 0.05 | 0.02 | 7.5 | 0.1 | 0.025 | 6 | 0.25 |
| 1646222 | 0.05 | 0.02 | 16.8 | 0.2 | 0.025 | 9 | 0.25 |
| 1646223 | 0.05 | 0.02 | 13.1 | 0.1 | 0.025 | 8 | 0.25 |
| 1646224 | 0.1 | 0.02 | 12.4 | 0.1 | 0.025 | 8 | 0.25 |
| 1646225 | 0.1 | 0.1 | 9.5 | 0.2 | 0.025 | 7 | 0.6 |
| 1646227 | 0.1 | 0.04 | 11.2 | 0.1 | 0.025 | 8 | 0.25 |
| 1646228 | 0.05 | 0.04 | 11 | 0.1 | 0.025 | 8 | 0.5 |
| 1646229 | 0.05 | 0.02 | 13.1 | 0.05 | 0.025 | 8 | 0.25 |
| 1646230 | 0.05 | 0.02 | 10.3 | 0.05 | 0.025 | 7 | 0.7 |
| 1646231 | 0.05 | 0.04 | 11 | 0.05 | 0.025 | 7 | 0.25 |
| 1646232 | 0.05 | 0.03 | 8 | 0.05 | 0.025 | 6 | 0.25 |
| 1646233 | 0.05 | 0.18 | 12.8 | 0.1 | 0.025 | 8 | 0.6 |
| 1646234 | 0.05 | 0.07 | 4.3 | 0.05 | 0.025 | 4 | 0.25 |
| 1646235 | 0.05 | 0.04 | 4.3 | 0.05 | 0.025 | 5 | 0.6 |
| 1646236 | 0.1 | 0.11 | 3.9 | 0.1 | 0.025 | 2 | 0.25 |
| 1646237 | 0.05 | 0.05 | 3.6 | 0.05 | 0.025 | 5 | 0.25 |

| Sample ID | te_ppm |
|-----------|--------|
| 1646195 | 0.1 |
| 1646196 | 0.1 |
| 1646197 | 0.1 |
| 1646198 | 0.1 |
| 1646199 | 0.1 |
| 1646200 | 0.1 |
| 1646201 | 0.1 |
| 1646202 | 0.1 |
| 1646203 | 0.1 |
| 1646204 | 0.1 |
| 1646205 | 0.1 |
| 1646206 | 0.1 |
| 1646207 | 0.1 |
| 1646208 | 0.1 |
| 1646209 | 0.1 |
| 1646210 | 0.1 |
| 1646211 | 0.1 |
| 1646212 | 0.1 |
| 1646213 | 0.1 |
| 1646214 | 0.1 |
| 1646215 | 0.1 |
| 1646216 | 0.1 |
| 1646217 | 0.1 |
| 1646218 | 0.1 |
| 1646219 | 0.1 |
| 1646220 | 0.1 |
| 1646221 | 0.1 |
| 1646222 | 0.1 |
| 1646223 | 0.1 |
| 1646224 | 0.1 |
| 1646225 | 0.1 |
| 1646227 | 0.1 |
| 1646228 | 0.1 |
| 1646229 | 0.1 |
| 1646230 | 0.1 |
| 1646231 | 0.1 |
| 1646232 | 0.1 |
| 1646233 | 0.1 |
| 1646234 | 0.1 |
| 1646235 | 0.1 |
| 1646236 | 0.1 |
| 1646237 | 0.1 |

| Sample ID | Line | line_metreage | utm_easting | utm_northing | elevation_m | depth_cm |
|-----------|--------------|---------------|-------------|--------------|-------------|----------|
| 1646239 | TOO18GTP-002 | 145 | 549571.9 | 7068358.5 | 960 | 165 |
| 1646240 | TOO18GTP-002 | 150 | 549571.3 | 7068363.9 | 960 | 165 |
| 1646241 | TOO18GTP-002 | 155 | 549568.2 | 7068368.8 | 960 | 155 |
| 1646238 | TOO18GTP-002 | 160 | 549571.2 | 7068354.3 | 961 | 140 |
| 1646242 | TOO18GTP-002 | 165 | 549566.23 | 7068373.86 | 961 | 120 |
| 1646243 | TOO18GTP-002 | 170 | 549565.57 | 7068379.19 | 962 | 100 |
| 1646244 | TOO18GTP-002 | 175 | 549566.1 | 7068384.15 | 962 | 105 |
| 1646245 | TOO18GTP-002 | 180 | 549564.96 | 7068388.97 | 962 | 145 |
| 1646246 | TOO18GTP-002 | 185 | 549563.82 | 7068394.2 | 962 | 120 |
| 1646247 | TOO18GTP-002 | 190 | 549564.96 | 7068398.74 | 964 | 195 |
| 1646248 | TOO18GTP-002 | 195 | 549564.94 | 7068404.13 | 964 | 195 |
| 1646249 | TOO18GTP-002 | 200 | 549566.78 | 7068409.24 | 965 | 145 |
| 1646250 | TOO18GTP-002 | 205 | 549571.26 | 7068413.52 | 966 | 185 |
| 1646251 | TOO18GTP-002 | 210 | 549570.31 | 7068418.97 | 967 | 145 |
| 1646252 | TOO18GTP-002 | 215 | 549571.04 | 7068423.44 | 967 | 175 |
| 1646253 | TOO18GTP-002 | 220 | 549571.59 | 7068429.58 | 966 | 235 |
| 1646254 | TOO18GTP-002 | 225 | 549568.17 | 7068434.26 | 967 | 235 |
| 1646255 | TOO18GTP-002 | 230 | 549572.67 | 7068439.19 | 969 | 90 |
| 1646256 | TOO18GTP-002 | 235 | 549571.5 | 7068444.15 | 969 | 135 |
| 1646257 | TOO18GTP-002 | 240 | 549570.27 | 7068449.59 | 970 | 170 |
| 1646258 | TOO18GTP-002 | 245 | 549567.19 | 7068454.44 | 970 | 215 |
| 1646259 | TOO18GTP-002 | 250 | 549566.9 | 7068458.92 | 970 | 175 |
| 1646260 | TOO18GTP-002 | 255 | 549569.14 | 7068464.11 | 971 | 215 |
| 1646261 | TOO18GTP-002 | 260 | 549570.81 | 7068468.77 | 972 | 180 |
| 1646262 | TOO18GTP-002 | 265 | 549570.68 | 7068474 | 972 | 180 |
| 1646263 | TOO18GTP-002 | 270 | 549570.81 | 7068479.93 | 973 | 235 |
| 1646264 | TOO18GTP-002 | 275 | 549570.62 | 7068484.69 | 974 | 250 |
| 1646265 | TOO18GTP-002 | 280 | 549570.25 | 7068489.68 | 975 | 215 |
| 1646266 | TOO18GTP-002 | 285 | 549570.3 | 7068494.31 | 976 | 160 |
| 1646267 | TOO18GTP-002 | 290 | 549570.1 | 7068499.27 | 976 | 160 |
| 1646268 | TOO18GTP-002 | 295 | 549572.34 | 7068503.74 | 977 | 170 |
| 1646269 | TOO18GTP-002 | 300 | 549573.09 | 7068509.32 | 977 | 220 |
| 1646276 | TOO18GTP-003 | 0 | 550323.06 | 7068241.91 | 974 | 190 |
| 1646277 | TOO18GTP-003 | 5 | 550325.2 | 7068235.96 | 974 | 235 |
| 1646278 | TOO18GTP-003 | 10 | 550321.11 | 7068231.39 | 972 | 240 |
| 1646279 | TOO18GTP-003 | 15 | 550326.29 | 7068225.83 | 970 | 260 |
| 1646280 | TOO18GTP-003 | 20 | 550325.76 | 7068220.54 | 969 | 205 |
| 1646281 | TOO18GTP-003 | 25 | 550324.63 | 7068215.93 | 967 | 300 |
| 1646282 | TOO18GTP-003 | 30 | 550326.5 | 7068210.77 | 971 | 180 |
| 1646283 | TOO18GTP-003 | 35 | 550325.68 | 7068204.96 | 971 | 210 |
| 1646284 | TOO18GTP-003 | 40 | 550323.2 | 7068200.6 | 968 | 205 |
| 1646285 | TOO18GTP-003 | 45 | 550323.2 | 7068195.42 | 968 | 180 |
| 1646286 | TOO18GTP-003 | 50 | 550322.07 | 7068190.3 | 968 | 185 |
| 1646287 | TOO18GTP-003 | 55 | 550324.8 | 7068185.42 | 968 | 120 |
| 1646288 | TOO18GTP-003 | 60 | 550324.31 | 7068180.47 | 967 | 145 |

| Sample ID | site_slope | sample_colour | site_vegetation | site_ground_cover |
|-----------|------------------|-----------------|------------------|----------------------|
| 1646239 | Subtle Slope | Chocolate Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646240 | Subtle Slope | Light Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646241 | Subtle Slope | Light Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646238 | Subtle Slope | Dark Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646242 | Subtle Slope | Light Brown | Mixed Coniferous | Sphagnum Moss < 30cm |
| 1646243 | Subtle Slope | Light Brown | Black Spruce | Sphagnum Moss < 30cm |
| 1646244 | Subtle Slope | Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646245 | Subtle Slope | Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646246 | Subtle Slope | Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646247 | Subtle Slope | Chocolate Brown | White Spruce | Sphagnum Moss < 30cm |
| 1646248 | Subtle Slope | Light Brown | White Spruce | Sphagnum Moss < 30cm |
| 1646249 | Subtle Slope | Grey | White Spruce | Sphagnum Moss < 30cm |
| 1646250 | Subtle Slope | Light Brown | White Spruce | Sphagnum Moss < 30cm |
| 1646251 | Subtle Slope | Light Brown | White Spruce | Sphagnum Moss < 30cm |
| 1646252 | Subtle Slope | Reddish Orange | White Spruce | Sphagnum Moss < 30cm |
| 1646253 | Subtle Slope | Light Brown | White Spruce | Sphagnum Moss < 30cm |
| 1646254 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646255 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646256 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646257 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646258 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646259 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646260 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646261 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646262 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646263 | Subtle Slope | Light Grey | White Spruce | Sphagnum Moss < 30cm |
| 1646264 | Subtle Slope | Light Brown | White Spruce | Sphagnum Moss < 30cm |
| 1646265 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646266 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646267 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646268 | Subtle Slope | Reddish Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646269 | Subtle Slope | Yellow | White Spruce | Sphagnum Moss < 30cm |
| 1646276 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646277 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646278 | Steep | Chocolate Brown | Old Burn | Grass Cover |
| 1646279 | Steep | Light Brown | Old Burn | Grass Cover |
| 1646280 | Steep | Chocolate Brown | Old Burn | Grass Cover |
| 1646281 | Steep | Reddish Yellow | Old Burn | Grass Cover |
| 1646282 | Pronounced Slope | Reddish Yellow | Old Burn | Grass Cover |
| 1646283 | Pronounced Slope | Reddish Yellow | Old Burn | Grass Cover |
| 1646284 | Steep | Reddish Yellow | Old Burn | Grass Cover |
| 1646285 | Steep | Reddish Yellow | Old Burn | Grass Cover |
| 1646286 | Pronounced Slope | Chocolate Brown | Old Burn | Grass Cover |
| 1646287 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646288 | Steep | Dark Brown | Old Burn | Grass Cover |

| Sample ID | Moisture | sample_quality | Texture | frozen_amount | rust_amount | sample_note_1 |
|-----------|----------|----------------|---------|---------------|-------------|---------------|
| 1646239 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646240 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646241 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646238 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646242 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646243 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646244 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646245 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646246 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646247 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646248 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646249 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646250 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646251 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646252 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646253 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646254 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646255 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646256 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646257 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646258 | Dry | Excellent | Sand | Not Frozen | Sparse Rust | |
| 1646259 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646260 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646261 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646262 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646263 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646264 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646265 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646266 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646267 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646268 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646269 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646276 | Dry | Excellent | Sand | Not Frozen | Sparse Rust | |
| 1646277 | Dry | Excellent | Sand | Not Frozen | Sparse Rust | |
| 1646278 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646279 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646280 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646281 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646282 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646283 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646284 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646285 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646286 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646287 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646288 | Dry | Excellent | Gravel | Not Frozen | No Rust | |

| Sample ID | additional_remarks | au_ppm | mo_ppm |
|-----------|--|--------|--------|
| 1646239 | Basalt | 0.139 | 14.1 |
| 1646240 | Dacite? weathered white orange, fresh a pale grey, porphyritic, phenocrysts of plag and qtz. | 0.007 | 5.8 |
| 1646241 | Intermediate volcanic? | 0.008 | 2.7 |
| 1646238 | Basalt | 0.106 | 16 |
| 1646242 | Dacite? | 0.005 | 3 |
| 1646243 | Dacite? | 0.005 | 1.9 |
| 1646244 | Dacite, porphyritic, plag and qtz phenocrysts | 0.006 | 2.4 |
| 1646245 | Dacite | 0.0025 | 4.3 |
| 1646246 | Dacite | 0.005 | 2.4 |
| 1646247 | Basalt | 0.016 | 4.4 |
| 1646248 | | 0.047 | 5.7 |
| 1646249 | Weathered basalt | 0.022 | 2.4 |
| 1646250 | Weathered basalt | 0.037 | 6.4 |
| 1646251 | | 0.026 | 6.3 |
| 1646252 | | 0.054 | 9.7 |
| 1646253 | Lithosoil | 0.024 | 7.2 |
| 1646254 | Weathered dacite? | 0.031 | 3.5 |
| 1646255 | Weathered basalt? | 0.0025 | 2.1 |
| 1646256 | | 0.009 | 2.6 |
| 1646257 | | 0.008 | 2.6 |
| 1646258 | Lithosoil | 0.009 | 3.1 |
| 1646259 | Weathered dacite | 0.006 | 2.6 |
| 1646260 | Weathered dacite | 0.007 | 3.7 |
| 1646261 | Dacite | 0.007 | 3.2 |
| 1646262 | Dacite | 0.01 | 2.5 |
| 1646263 | Dacite | 0.009 | 2.8 |
| 1646264 | Dacite, boxwork limonite | 0.007 | 2.8 |
| 1646265 | Dacite | 0.009 | 2.3 |
| 1646266 | Dacite | 0.012 | 2.1 |
| 1646267 | Dacite | 0.027 | 2.7 |
| 1646268 | Dacite w euh-subh diss py 2% | 0.031 | 2.7 |
| 1646269 | Dacite | 0.016 | 2.8 |
| 1646276 | Deeply weathered basalt | 0.007 | 1.6 |
| 1646277 | Deeply weathered basalt | 0.005 | 2.6 |
| 1646278 | Basalt | 0.014 | 3.2 |
| 1646279 | Basalt, fg subh diss py 1% | 0.009 | 2.4 |
| 1646280 | Andesite? Fg subh diss py 1% | 0.007 | 2.6 |
| 1646281 | Weathered basalt | 0.041 | 4.5 |
| 1646282 | | 0.027 | 5.7 |
| 1646283 | Basalt? (Possibly a tuff?) | 0.028 | 6.6 |
| 1646284 | Basalt | 0.017 | 3.8 |
| 1646285 | | 0.242 | 70.5 |
| 1646286 | Basalt | 0.036 | 3.5 |
| 1646287 | Basalt | 0.025 | 3.2 |
| 1646288 | Basalt | 0.031 | 4 |

| Sample ID | cu_ppm | pb_ppm | zn_ppm | ag_ppm | ni_ppm | co_ppm |
|-----------|--------|--------|--------|--------|--------|--------|
| 1646239 | 488.4 | 69.2 | 975 | 0.6 | 10.2 | 22.8 |
| 1646240 | 26.4 | 21.4 | 100 | 0.05 | 4.9 | 7 |
| 1646241 | 9.2 | 22.9 | 59 | 0.05 | 4.5 | 3.1 |
| 1646238 | 411.9 | 30.2 | 489 | 0.6 | 5.1 | 7.9 |
| 1646242 | 11.6 | 20.9 | 70 | 0.05 | 5.7 | 4 |
| 1646243 | 11.4 | 18.8 | 62 | 0.05 | 6.3 | 4.3 |
| 1646244 | 13.2 | 21.5 | 67 | 0.05 | 6.9 | 4.5 |
| 1646245 | 10.5 | 22.6 | 88 | 0.05 | 4.5 | 2.9 |
| 1646246 | 8.3 | 15.6 | 65 | 0.05 | 3 | 3.7 |
| 1646247 | 59.8 | 10.7 | 147 | 0.1 | 7 | 14.8 |
| 1646248 | 254.2 | 16.1 | 192 | 0.3 | 14.1 | 27.6 |
| 1646249 | 84.1 | 15.5 | 117 | 0.1 | 32.3 | 12.9 |
| 1646250 | 198.1 | 19.5 | 127 | 0.2 | 20.5 | 11.9 |
| 1646251 | 56.6 | 46.6 | 187 | 0.05 | 8.1 | 6.7 |
| 1646252 | 127.6 | 32.8 | 217 | 0.2 | 19.3 | 14.2 |
| 1646253 | 122.8 | 22.2 | 85 | 0.7 | 8.8 | 6.8 |
| 1646254 | 17.4 | 50.5 | 140 | 0.2 | 13.1 | 16.9 |
| 1646255 | 13.8 | 21 | 93 | 0.05 | 16.8 | 12.7 |
| 1646256 | 25.6 | 18.4 | 84 | 0.05 | 13.3 | 11 |
| 1646257 | 18.8 | 15.6 | 73 | 0.05 | 14 | 11.7 |
| 1646258 | 26.8 | 24.6 | 193 | 0.05 | 25.3 | 26.4 |
| 1646259 | 11.4 | 35.9 | 87 | 0.05 | 6.3 | 4.7 |
| 1646260 | 13.6 | 22.4 | 89 | 0.05 | 6.2 | 4 |
| 1646261 | 7.4 | 23.2 | 88 | 0.05 | 5 | 4.2 |
| 1646262 | 10.8 | 34.4 | 114 | 0.05 | 6.2 | 4.5 |
| 1646263 | 2.1 | 84.8 | 14 | 0.3 | 0.7 | 0.5 |
| 1646264 | 7.3 | 51.4 | 76 | 0.2 | 4 | 2.6 |
| 1646265 | 11.9 | 28.6 | 86 | 0.1 | 7.5 | 9 |
| 1646266 | 16.8 | 25.3 | 140 | 0.05 | 13 | 11.2 |
| 1646267 | 16.3 | 47.4 | 202 | 0.2 | 12.4 | 10.2 |
| 1646268 | 17.2 | 46.8 | 143 | 0.2 | 11.6 | 8.1 |
| 1646269 | 10.5 | 16.3 | 104 | 0.2 | 5.1 | 3.7 |
| 1646276 | 8 | 13 | 162 | 0.1 | 23.2 | 10.9 |
| 1646277 | 19.2 | 9.8 | 116 | 0.2 | 23.7 | 10.5 |
| 1646278 | 16.8 | 39.4 | 274 | 0.4 | 21.3 | 11.7 |
| 1646279 | 6.5 | 11.3 | 61 | 0.1 | 15.1 | 10.9 |
| 1646280 | 15.2 | 29.6 | 86 | 0.2 | 14 | 11.1 |
| 1646281 | 32.3 | 22.3 | 75 | 0.3 | 14.5 | 10.9 |
| 1646282 | 4 | 25 | 75 | 0.1 | 9.9 | 9 |
| 1646283 | 14.1 | 18 | 90 | 0.1 | 11.8 | 8.8 |
| 1646284 | 15.7 | 19 | 110 | 0.2 | 25.4 | 13 |
| 1646285 | 19.3 | 54.9 | 346 | 1.4 | 12.5 | 13.2 |
| 1646286 | 30.5 | 13 | 108 | 0.1 | 12.4 | 8.6 |
| 1646287 | 70.1 | 12.5 | 134 | 0.1 | 13 | 11.6 |
| 1646288 | 58.8 | 16.9 | 140 | 0.05 | 9.7 | 11.2 |

| Sample ID | mn_ppm | fe_pct | as_ppm | au_ppb | th_ppm | sr_ppm | cd_ppm |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| 1646239 | 1706 | 6.07 | 1.2 | 92.5 | 3.7 | 73 | 8.4 |
| 1646240 | 1055 | 1.67 | 3.4 | 3.1 | 22 | 16 | 0.9 |
| 1646241 | 465 | 1.3 | 2.8 | 3.3 | 23.1 | 16 | 0.3 |
| 1646238 | 712 | 3.55 | 1.6 | 231.9 | 7.3 | 24 | 2 |
| 1646242 | 366 | 1.68 | 3.6 | 1.2 | 24.1 | 16 | 0.2 |
| 1646243 | 303 | 1.65 | 3 | 2.4 | 21.6 | 18 | 0.2 |
| 1646244 | 268 | 1.72 | 3 | 3.3 | 23.3 | 18 | 0.2 |
| 1646245 | 377 | 1.49 | 1.6 | 2.4 | 25.4 | 16 | 0.3 |
| 1646246 | 371 | 1.44 | 1.7 | 3 | 22.1 | 22 | 0.2 |
| 1646247 | 961 | 5.85 | 2.5 | 12.2 | 2.3 | 124 | 0.7 |
| 1646248 | 1062 | 4.03 | 3.6 | 27 | 2.5 | 38 | 0.8 |
| 1646249 | 864 | 3.94 | 0.9 | 22.8 | 4.4 | 31 | 0.4 |
| 1646250 | 783 | 3.13 | 1 | 30.3 | 5 | 31 | 0.4 |
| 1646251 | 577 | 2.19 | 2.4 | 16.7 | 5.8 | 18 | 1.2 |
| 1646252 | 777 | 3.31 | 7.1 | 41.4 | 4.5 | 27 | 1.5 |
| 1646253 | 634 | 3.06 | 15.6 | 20.7 | 4.8 | 23 | 1 |
| 1646254 | 917 | 3.72 | 28.2 | 35.9 | 5.4 | 36 | 1.7 |
| 1646255 | 1047 | 3.73 | 6.9 | 1 | 4.3 | 35 | 0.6 |
| 1646256 | 612 | 3.89 | 2.7 | 5.1 | 3.9 | 31 | 0.6 |
| 1646257 | 710 | 3.83 | 4.5 | 2.4 | 3.5 | 28 | 0.9 |
| 1646258 | 1976 | 3.67 | 6 | 5.7 | 4.6 | 30 | 3.1 |
| 1646259 | 122 | 2.9 | 11.7 | 3.5 | 4.6 | 66 | 0.2 |
| 1646260 | 125 | 3.42 | 8.4 | 2.5 | 5.1 | 42 | 0.2 |
| 1646261 | 108 | 3.87 | 18.7 | 3.6 | 4.4 | 51 | 0.2 |
| 1646262 | 146 | 2.95 | 16 | 4.9 | 4.4 | 64 | 0.2 |
| 1646263 | 28 | 1.36 | 10 | 5.1 | 3.8 | 100 | 0.05 |
| 1646264 | 62 | 2.39 | 13.2 | 4.4 | 4.6 | 66 | 0.1 |
| 1646265 | 362 | 3.19 | 11.1 | 4.7 | 4.4 | 48 | 0.5 |
| 1646266 | 698 | 3.2 | 11.7 | 5.9 | 4.2 | 43 | 0.7 |
| 1646267 | 862 | 3.17 | 38.4 | 20.5 | 4.2 | 45 | 1.2 |
| 1646268 | 651 | 3.51 | 30.7 | 26.2 | 3.8 | 77 | 0.5 |
| 1646269 | 255 | 2.53 | 19 | 13.7 | 3.6 | 80 | 0.6 |
| 1646276 | 1013 | 3.5 | 2.4 | 4.1 | 2.8 | 40 | 1.2 |
| 1646277 | 963 | 3.05 | 1.6 | 1.8 | 3.2 | 31 | 0.6 |
| 1646278 | 993 | 3.59 | 16.2 | 8 | 3 | 66 | 2.2 |
| 1646279 | 677 | 3.49 | 5.1 | 5.6 | 3.8 | 27 | 0.2 |
| 1646280 | 1727 | 3.33 | 3.1 | 4 | 3.7 | 87 | 0.6 |
| 1646281 | 846 | 3.9 | 31 | 32.8 | 3.4 | 34 | 0.3 |
| 1646282 | 1159 | 3.38 | 7.1 | 20.2 | 3.5 | 41 | 0.4 |
| 1646283 | 1146 | 3.16 | 6.2 | 15.2 | 3.1 | 39 | 0.4 |
| 1646284 | 915 | 3.5 | 5.3 | 11.8 | 3.7 | 33 | 0.4 |
| 1646285 | 1450 | 5.35 | 58.2 | 160.5 | 3 | 28 | 3.5 |
| 1646286 | 1408 | 3.19 | 2.1 | 43.9 | 3.5 | 50 | 0.5 |
| 1646287 | 1411 | 3.69 | 3.1 | 23.8 | 3.5 | 69 | 0.5 |
| 1646288 | 1602 | 4.12 | 2.7 | 29.3 | 3 | 47 | 0.5 |

| Sample ID | sb_ppm | bi_ppm | v_ppm | ca_pct | p_pct | la_ppm | cr_ppm |
|-----------|--------|--------|-------|--------|-------|--------|--------|
| 1646239 | 0.05 | 0.1 | 164 | 1.02 | 0.163 | 34 | 26 |
| 1646240 | 0.05 | 0.7 | 18 | 0.12 | 0.025 | 37 | 9 |
| 1646241 | 0.05 | 2.9 | 14 | 0.14 | 0.017 | 49 | 7 |
| 1646238 | 0.05 | 0.1 | 28 | 0.2 | 0.069 | 28 | 11 |
| 1646242 | 0.1 | 0.3 | 18 | 0.12 | 0.014 | 52 | 10 |
| 1646243 | 0.05 | 0.1 | 20 | 0.13 | 0.014 | 42 | 10 |
| 1646244 | 0.1 | 0.1 | 23 | 0.14 | 0.014 | 52 | 12 |
| 1646245 | 0.05 | 0.05 | 14 | 0.12 | 0.013 | 56 | 8 |
| 1646246 | 0.05 | 0.1 | 21 | 0.16 | 0.025 | 27 | 6 |
| 1646247 | 0.05 | 0.05 | 167 | 1.6 | 0.185 | 21 | 23 |
| 1646248 | 0.05 | 0.1 | 110 | 0.71 | 0.18 | 26 | 29 |
| 1646249 | 0.05 | 0.05 | 68 | 0.51 | 0.136 | 30 | 66 |
| 1646250 | 0.05 | 0.05 | 42 | 0.54 | 0.122 | 23 | 34 |
| 1646251 | 0.05 | 0.05 | 16 | 0.52 | 0.082 | 35 | 7 |
| 1646252 | 0.05 | 0.3 | 40 | 0.43 | 0.15 | 25 | 17 |
| 1646253 | 0.05 | 0.1 | 15 | 0.2 | 0.084 | 44 | 6 |
| 1646254 | 0.05 | 0.3 | 17 | 0.26 | 0.101 | 38 | 7 |
| 1646255 | 0.05 | 0.1 | 57 | 0.5 | 0.101 | 25 | 31 |
| 1646256 | 0.05 | 0.4 | 43 | 0.31 | 0.083 | 26 | 28 |
| 1646257 | 0.05 | 0.4 | 52 | 0.31 | 0.114 | 27 | 28 |
| 1646258 | 0.05 | 0.1 | 36 | 0.37 | 0.111 | 31 | 21 |
| 1646259 | 0.05 | 0.3 | 16 | 0.16 | 0.078 | 25 | 8 |
| 1646260 | 0.05 | 0.2 | 12 | 0.14 | 0.1 | 23 | 6 |
| 1646261 | 0.05 | 0.5 | 11 | 0.14 | 0.12 | 24 | 5 |
| 1646262 | 0.05 | 0.4 | 14 | 0.16 | 0.078 | 26 | 6 |
| 1646263 | 0.05 | 0.5 | 3 | 0.11 | 0.046 | 23 | 3 |
| 1646264 | 0.05 | 0.4 | 8 | 0.19 | 0.083 | 30 | 4 |
| 1646265 | 0.05 | 0.5 | 13 | 0.23 | 0.103 | 24 | 7 |
| 1646266 | 0.1 | 0.4 | 34 | 0.37 | 0.089 | 26 | 12 |
| 1646267 | 0.2 | 0.4 | 25 | 0.32 | 0.096 | 26 | 11 |
| 1646268 | 0.2 | 0.9 | 40 | 0.34 | 0.073 | 26 | 15 |
| 1646269 | 0.05 | 1 | 11 | 0.2 | 0.07 | 19 | 6 |
| 1646276 | 0.05 | 0.2 | 55 | 0.54 | 0.146 | 30 | 53 |
| 1646277 | 0.05 | 0.2 | 45 | 0.51 | 0.139 | 33 | 45 |
| 1646278 | 0.05 | 0.6 | 36 | 1.43 | 0.146 | 39 | 29 |
| 1646279 | 0.05 | 0.3 | 44 | 0.58 | 0.165 | 40 | 28 |
| 1646280 | 0.05 | 0.4 | 25 | 1.47 | 0.166 | 38 | 13 |
| 1646281 | 0.2 | 0.4 | 33 | 0.7 | 0.168 | 34 | 14 |
| 1646282 | 0.1 | 0.1 | 30 | 1.85 | 0.173 | 34 | 12 |
| 1646283 | 0.1 | 0.05 | 34 | 1.3 | 0.148 | 32 | 16 |
| 1646284 | 0.1 | 0.05 | 28 | 0.61 | 0.14 | 28 | 21 |
| 1646285 | 0.1 | 1.8 | 29 | 0.47 | 0.149 | 31 | 9 |
| 1646286 | 0.05 | 0.05 | 44 | 1.63 | 0.153 | 33 | 17 |
| 1646287 | 0.05 | 0.05 | 54 | 1.91 | 0.145 | 32 | 18 |
| 1646288 | 0.05 | 0.05 | 77 | 0.79 | 0.132 | 20 | 17 |

| Sample ID | mg_pct | ba_ppm | ti_pct | b_ppm | al_pct | na_pct | k_pct |
|-----------|--------|--------|--------|-------|--------|--------|-------|
| 1646239 | 1 | 378 | 0.022 | 10 | 2.01 | 0.067 | 0.29 |
| 1646240 | 0.12 | 243 | 0.011 | 10 | 0.83 | 0.043 | 0.22 |
| 1646241 | 0.11 | 175 | 0.014 | 10 | 0.73 | 0.029 | 0.23 |
| 1646238 | 0.25 | 243 | 0.004 | 10 | 1.21 | 0.039 | 0.25 |
| 1646242 | 0.13 | 187 | 0.017 | 10 | 0.83 | 0.023 | 0.19 |
| 1646243 | 0.17 | 208 | 0.018 | 10 | 0.92 | 0.021 | 0.18 |
| 1646244 | 0.19 | 208 | 0.02 | 10 | 1.04 | 0.02 | 0.16 |
| 1646245 | 0.11 | 162 | 0.013 | 10 | 0.66 | 0.026 | 0.19 |
| 1646246 | 0.18 | 152 | 0.014 | 10 | 0.83 | 0.032 | 0.22 |
| 1646247 | 1.07 | 430 | 0.03 | 10 | 2.77 | 0.071 | 0.45 |
| 1646248 | 1.13 | 303 | 0.028 | 10 | 2.23 | 0.017 | 0.51 |
| 1646249 | 1.35 | 294 | 0.004 | 10 | 2.25 | 0.019 | 0.27 |
| 1646250 | 0.71 | 455 | 0.002 | 10 | 1.92 | 0.013 | 0.33 |
| 1646251 | 0.11 | 252 | 0.001 | 10 | 0.61 | 0.01 | 0.25 |
| 1646252 | 0.42 | 308 | 0.002 | 10 | 1.12 | 0.018 | 0.27 |
| 1646253 | 0.05 | 164 | 0.0005 | 10 | 0.56 | 0.009 | 0.26 |
| 1646254 | 0.06 | 245 | 0.0005 | 10 | 0.78 | 0.011 | 0.23 |
| 1646255 | 0.9 | 223 | 0.005 | 10 | 1.67 | 0.027 | 0.19 |
| 1646256 | 0.57 | 244 | 0.002 | 10 | 1.47 | 0.025 | 0.12 |
| 1646257 | 0.82 | 215 | 0.001 | 10 | 1.51 | 0.027 | 0.16 |
| 1646258 | 0.27 | 311 | 0.0005 | 10 | 1.2 | 0.019 | 0.21 |
| 1646259 | 0.1 | 234 | 0.001 | 10 | 0.74 | 0.037 | 0.24 |
| 1646260 | 0.05 | 119 | 0.0005 | 10 | 0.55 | 0.025 | 0.22 |
| 1646261 | 0.05 | 145 | 0.0005 | 10 | 0.58 | 0.023 | 0.24 |
| 1646262 | 0.07 | 198 | 0.002 | 10 | 0.64 | 0.026 | 0.23 |
| 1646263 | 0.03 | 138 | 0.0005 | 10 | 0.39 | 0.052 | 0.3 |
| 1646264 | 0.04 | 230 | 0.0005 | 10 | 0.54 | 0.032 | 0.26 |
| 1646265 | 0.06 | 437 | 0.0005 | 10 | 0.68 | 0.021 | 0.23 |
| 1646266 | 0.29 | 330 | 0.005 | 10 | 1.12 | 0.03 | 0.2 |
| 1646267 | 0.16 | 316 | 0.002 | 10 | 0.92 | 0.023 | 0.26 |
| 1646268 | 0.36 | 867 | 0.01 | 10 | 1.17 | 0.043 | 0.22 |
| 1646269 | 0.08 | 282 | 0.0005 | 10 | 0.54 | 0.078 | 0.31 |
| 1646276 | 1.35 | 674 | 0.002 | 10 | 2.09 | 0.038 | 0.18 |
| 1646277 | 1.03 | 546 | 0.001 | 10 | 1.7 | 0.031 | 0.22 |
| 1646278 | 0.54 | 361 | 0.001 | 10 | 1.23 | 0.017 | 0.23 |
| 1646279 | 0.83 | 60 | 0.001 | 10 | 1.52 | 0.02 | 0.2 |
| 1646280 | 0.34 | 1106 | 0.0005 | 10 | 0.81 | 0.019 | 0.2 |
| 1646281 | 0.22 | 184 | 0.002 | 10 | 1.07 | 0.024 | 0.26 |
| 1646282 | 0.1 | 157 | 0.001 | 10 | 0.53 | 0.017 | 0.26 |
| 1646283 | 0.21 | 256 | 0.004 | 10 | 0.98 | 0.035 | 0.27 |
| 1646284 | 0.19 | 276 | 0.001 | 10 | 1.07 | 0.016 | 0.21 |
| 1646285 | 0.06 | 263 | 0.0005 | 10 | 0.72 | 0.008 | 0.25 |
| 1646286 | 0.62 | 307 | 0.003 | 10 | 1.19 | 0.027 | 0.22 |
| 1646287 | 0.84 | 406 | 0.005 | 10 | 1.43 | 0.044 | 0.25 |
| 1646288 | 1.19 | 263 | 0.006 | 10 | 1.99 | 0.033 | 0.2 |

| Sample ID | w_ppm | hg_ppm | sc_ppm | tl_ppm | s_pct | ga_ppm | se_ppm |
|-----------|-------|--------|--------|--------|-------|--------|--------|
| 1646239 | 0.05 | 0.13 | 19.5 | 0.1 | 0.025 | 8 | 0.25 |
| 1646240 | 0.05 | 0.01 | 2.4 | 0.1 | 0.025 | 5 | 0.25 |
| 1646241 | 0.05 | 0.005 | 1.9 | 0.1 | 0.025 | 4 | 0.25 |
| 1646238 | 0.05 | 0.06 | 3.8 | 0.1 | 0.025 | 4 | 0.25 |
| 1646242 | 0.05 | 0.01 | 2.4 | 0.2 | 0.025 | 4 | 0.25 |
| 1646243 | 0.05 | 0.01 | 2.3 | 0.1 | 0.025 | 4 | 0.25 |
| 1646244 | 0.1 | 0.02 | 2.8 | 0.2 | 0.025 | 5 | 0.25 |
| 1646245 | 0.1 | 0.02 | 2.1 | 0.2 | 0.025 | 4 | 0.25 |
| 1646246 | 0.05 | 0.02 | 2.2 | 0.2 | 0.025 | 4 | 0.25 |
| 1646247 | 0.05 | 0.07 | 19.6 | 0.3 | 0.025 | 8 | 0.25 |
| 1646248 | 0.3 | 0.05 | 14.5 | 0.3 | 0.025 | 6 | 0.25 |
| 1646249 | 0.05 | 0.02 | 9 | 0.2 | 0.025 | 8 | 0.25 |
| 1646250 | 0.1 | 0.07 | 7.8 | 0.2 | 0.025 | 6 | 0.25 |
| 1646251 | 0.05 | 0.02 | 3.2 | 0.2 | 0.025 | 1 | 0.25 |
| 1646252 | 0.05 | 0.02 | 6.2 | 0.2 | 0.025 | 3 | 0.25 |
| 1646253 | 0.1 | 0.07 | 3.5 | 0.2 | 0.025 | 1 | 0.5 |
| 1646254 | 0.05 | 0.07 | 6.1 | 0.2 | 0.025 | 2 | 1.1 |
| 1646255 | 0.05 | 0.01 | 7.7 | 0.1 | 0.025 | 7 | 0.25 |
| 1646256 | 0.05 | 0.01 | 9.3 | 0.05 | 0.025 | 6 | 0.6 |
| 1646257 | 0.05 | 0.005 | 9 | 0.05 | 0.025 | 6 | 0.9 |
| 1646258 | 0.2 | 0.03 | 8.2 | 0.1 | 0.025 | 4 | 0.6 |
| 1646259 | 0.05 | 0.01 | 4.1 | 0.05 | 0.16 | 2 | 0.7 |
| 1646260 | 0.05 | 0.01 | 3.1 | 0.05 | 0.1 | 1 | 0.6 |
| 1646261 | 0.05 | 0.005 | 2.7 | 0.05 | 0.12 | 1 | 0.6 |
| 1646262 | 0.05 | 0.01 | 3.2 | 0.1 | 0.15 | 1 | 0.25 |
| 1646263 | 0.05 | 0.05 | 1.3 | 0.1 | 0.34 | 0.5 | 0.6 |
| 1646264 | 0.1 | 0.04 | 2.5 | 0.1 | 0.2 | 1 | 0.25 |
| 1646265 | 0.1 | 0.04 | 5.6 | 0.1 | 0.08 | 2 | 0.6 |
| 1646266 | 0.05 | 0.05 | 6.6 | 0.1 | 0.06 | 4 | 0.25 |
| 1646267 | 0.1 | 0.07 | 5.8 | 0.1 | 0.1 | 2 | 0.25 |
| 1646268 | 0.05 | 0.02 | 5.7 | 0.1 | 0.24 | 4 | 0.25 |
| 1646269 | 0.05 | 0.03 | 3.4 | 0.1 | 0.48 | 2 | 0.5 |
| 1646276 | 0.05 | 0.005 | 6.1 | 0.05 | 0.025 | 8 | 0.25 |
| 1646277 | 0.05 | 0.01 | 7.1 | 0.05 | 0.025 | 6 | 0.6 |
| 1646278 | 0.05 | 0.01 | 6.3 | 0.1 | 0.15 | 4 | 0.9 |
| 1646279 | 0.05 | 0.005 | 7.3 | 0.05 | 0.025 | 5 | 1 |
| 1646280 | 0.05 | 0.01 | 6.3 | 0.1 | 0.17 | 2 | 1 |
| 1646281 | 0.05 | 0.04 | 6.6 | 0.2 | 0.13 | 3 | 0.7 |
| 1646282 | 0.05 | 0.005 | 5.4 | 0.1 | 0.06 | 1 | 0.25 |
| 1646283 | 0.05 | 0.02 | 5.4 | 0.1 | 0.025 | 3 | 0.25 |
| 1646284 | 0.05 | 0.18 | 8.8 | 1.1 | 0.025 | 3 | 0.8 |
| 1646285 | 0.3 | 0.03 | 4.9 | 0.2 | 0.15 | 1 | 0.7 |
| 1646286 | 0.05 | 0.01 | 6.4 | 0.2 | 0.025 | 4 | 0.25 |
| 1646287 | 0.05 | 0.02 | 7.5 | 0.1 | 0.19 | 5 | 0.25 |
| 1646288 | 0.05 | 0.005 | 7.6 | 0.1 | 0.025 | 7 | 0.25 |

| Sample ID | te_ppm |
|-----------|--------|
| 1646239 | 0.1 |
| 1646240 | 0.1 |
| 1646241 | 0.1 |
| 1646238 | 0.1 |
| 1646242 | 0.1 |
| 1646243 | 0.1 |
| 1646244 | 0.1 |
| 1646245 | 0.1 |
| 1646246 | 0.1 |
| 1646247 | 0.1 |
| 1646248 | 0.1 |
| 1646249 | 0.1 |
| 1646250 | 0.1 |
| 1646251 | 0.1 |
| 1646252 | 0.1 |
| 1646253 | 0.1 |
| 1646254 | 0.1 |
| 1646255 | 0.1 |
| 1646256 | 0.1 |
| 1646257 | 0.1 |
| 1646258 | 0.1 |
| 1646259 | 0.1 |
| 1646260 | 0.1 |
| 1646261 | 0.4 |
| 1646262 | 0.1 |
| 1646263 | 0.3 |
| 1646264 | 0.3 |
| 1646265 | 0.2 |
| 1646266 | 0.1 |
| 1646267 | 0.1 |
| 1646268 | 0.2 |
| 1646269 | 0.4 |
| 1646276 | 0.1 |
| 1646277 | 0.1 |
| 1646278 | 0.3 |
| 1646279 | 0.1 |
| 1646280 | 0.1 |
| 1646281 | 0.1 |
| 1646282 | 0.1 |
| 1646283 | 0.1 |
| 1646284 | 0.1 |
| 1646285 | 1.3 |
| 1646286 | 0.1 |
| 1646287 | 0.1 |
| 1646288 | 0.1 |

| Sample ID | Line | line_metreage | utm_easting | utm_northing | elevation_m | depth_cm |
|-----------|--------------|---------------|-------------|--------------|-------------|----------|
| 1646289 | TOO18GTP-003 | 65 | 550323.37 | 7068175.28 | 966 | 165 |
| 1646290 | TOO18GTP-003 | 70 | 550322.61 | 7068170.43 | 964 | 145 |
| 1646291 | TOO18GTP-003 | 75 | 550316.92 | 7068166.36 | 962 | 185 |
| 1646292 | TOO18GTP-003 | 80 | 550315.67 | 7068161.54 | 960 | 145 |
| 1646293 | TOO18GTP-003 | 85 | 550315.73 | 7068156.06 | 959 | 190 |
| 1646294 | TOO18GTP-003 | 90 | 550316.32 | 7068151.5 | 958 | 165 |
| 1646295 | TOO18GTP-003 | 95 | 550315.45 | 7068146.18 | 956 | 175 |
| 1646296 | TOO18GTP-003 | 100 | 550313.48 | 7068141.37 | 956 | 205 |
| 1646297 | TOO18GTP-003 | 105 | 550313.62 | 7068136.38 | 955 | 225 |
| 1646298 | TOO18GTP-003 | 110 | 550312.45 | 7068131.3 | 954 | 225 |
| 1646299 | TOO18GTP-003 | 115 | 550314.58 | 7068126.27 | 954 | 205 |
| 1646300 | TOO18GTP-003 | 120 | 550315.71 | 7068121.37 | 952 | 235 |
| 1646301 | TOO18GTP-003 | 125 | 550315.54 | 7068116.14 | 952 | 200 |
| 1646302 | TOO18GTP-003 | 130 | 550314.33 | 7068111.32 | 952 | 215 |
| 1646303 | TOO18GTP-003 | 135 | 550315.25 | 7068106.54 | 951 | 140 |
| 1646304 | TOO18GTP-003 | 140 | 550315.67 | 7068101.47 | 951 | 135 |
| 1646305 | TOO18GTP-003 | 145 | 550314.07 | 7068096.36 | 949 | 140 |
| 1646306 | TOO18GTP-003 | 150 | 550314.25 | 7068091.2 | 949 | 160 |
| 1646307 | TOO18GTP-003 | 155 | 550313.47 | 7068085.32 | 948 | 100 |
| 1646308 | TOO18GTP-003 | 160 | 550310.84 | 7068081.61 | 946 | 145 |
| 1646309 | TOO18GTP-003 | 165 | 550310.77 | 7068076.52 | 946 | 190 |
| 1646310 | TOO18GTP-003 | 170 | 550308.84 | 7068071.93 | 944 | 100 |
| 1646311 | TOO18GTP-003 | 175 | 550307.65 | 7068066.77 | 943 | 130 |
| 1646312 | TOO18GTP-003 | 180 | 550303.92 | 7068062.41 | 941 | 160 |
| 1646313 | TOO18GTP-003 | 185 | 550302.86 | 7068057.64 | 940 | 160 |
| 1646314 | TOO18GTP-003 | 190 | 550303.17 | 7068052.3 | 940 | 105 |
| 1646315 | TOO18GTP-003 | 195 | 550305.93 | 7068046.72 | 939 | 150 |
| 1646316 | TOO18GTP-003 | 200 | 550305.69 | 7068041.74 | 938 | 150 |
| 1646317 | TOO18GTP-003 | 205 | 550308.08 | 7068036.82 | 938 | 300 |
| 1646318 | TOO18GTP-003 | 210 | 550306.89 | 7068031.73 | 937 | 210 |
| 1646319 | TOO18GTP-003 | 215 | 550304.63 | 7068026.35 | 935 | 165 |
| 1646320 | TOO18GTP-003 | 220 | 550306.03 | 7068021.2 | 934 | 110 |
| 1646321 | TOO18GTP-003 | 225 | 550303.47 | 7068016.92 | 933 | 130 |
| 1646274 | TOO18GTP-003 | 230 | 550300.83 | 7068012.18 | 932 | 180 |
| 1646273 | TOO18GTP-003 | 235 | 550306.21 | 7068005.83 | 931 | 180 |
| 1646272 | TOO18GTP-003 | 240 | 550305.24 | 7068001.96 | 931 | 205 |
| 1646271 | TOO18GTP-003 | 245 | 550304.16 | 7067996.95 | 930 | 235 |
| 1646270 | TOO18GTP-003 | 250 | 550303.04 | 7067991.25 | 929 | 175 |

| Sample ID | site_slope | sample_colour | site_vegetation | site_ground_cover |
|-----------|------------------|-----------------|-----------------|-------------------|
| 1646289 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646290 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646291 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646292 | Steep | Chocolate Brown | Old Burn | Grass Cover |
| 1646293 | Pronounced Slope | Chocolate Brown | Old Burn | Grass Cover |
| 1646294 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646295 | Pronounced Slope | Chocolate Brown | Old Burn | Grass Cover |
| 1646296 | Pronounced Slope | Chocolate Brown | Old Burn | Grass Cover |
| 1646297 | Pronounced Slope | Light Brown | Old Burn | Grass Cover |
| 1646298 | Pronounced Slope | Light Grey | Old Burn | Grass Cover |
| 1646299 | Steep | Light Brown | Old Burn | Grass Cover |
| 1646300 | Steep | Light Brown | Old Burn | Grass Cover |
| 1646301 | Steep | Light Brown | Old Burn | Grass Cover |
| 1646302 | Pronounced Slope | Reddish Yellow | Old Burn | Grass Cover |
| 1646303 | Pronounced Slope | Chocolate Brown | Old Burn | Grass Cover |
| 1646304 | Pronounced Slope | Chocolate Brown | Old Burn | Grass Cover |
| 1646305 | Pronounced Slope | Dark Brown | Old Burn | Grass Cover |
| 1646306 | Steep | Light Brown | Old Burn | Grass Cover |
| 1646307 | Steep | Light Brown | Old Burn | Grass Cover |
| 1646308 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646309 | Steep | Light Brown | Old Burn | Grass Cover |
| 1646310 | Steep | Chocolate Brown | Old Burn | Grass Cover |
| 1646311 | Pronounced Slope | Light Brown | Old Burn | Grass Cover |
| 1646312 | Steep | Reddish Yellow | Old Burn | Grass Cover |
| 1646313 | Steep | Reddish Yellow | Old Burn | Grass Cover |
| 1646314 | Steep | Chocolate Brown | Old Burn | Grass Cover |
| 1646315 | Steep | Chocolate Brown | Old Burn | Grass Cover |
| 1646316 | Steep | Reddish Yellow | Old Burn | Grass Cover |
| 1646317 | Pronounced Slope | Reddish Yellow | Old Burn | Grass Cover |
| 1646318 | Pronounced Slope | Reddish Yellow | Old Burn | Grass Cover |
| 1646319 | Pronounced Slope | Grey | Old Burn | Grass Cover |
| 1646320 | Pronounced Slope | Chocolate Brown | Old Burn | Grass Cover |
| 1646321 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646274 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646273 | Pronounced Slope | Dark Brown | Old Burn | Grass Cover |
| 1646272 | Steep | Dark Brown | Old Burn | Grass Cover |
| 1646271 | Steep | Reddish Yellow | Old Burn | Grass Cover |
| 1646270 | Steep | Dark Brown | Old Burn | Grass Cover |

| Sample ID | Moisture | sample_quality | Texture | frozen_amount | rust_amount | sample_note_1 |
|-----------|----------|----------------|---------|---------------|---------------|---------------|
| 1646289 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646290 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646291 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646292 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646293 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646294 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646295 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646296 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646297 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646298 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646299 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646300 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646301 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646302 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646303 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646304 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646305 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646306 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646307 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646308 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646309 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646310 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646311 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646312 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646313 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646314 | Dry | Good | Gravel | Not Frozen | Sparse Rust | |
| 1646315 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646316 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646317 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646318 | Dry | Excellent | Gravel | Not Frozen | Abundant Rust | |
| 1646319 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646320 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646321 | Dry | Good | Gravel | Not Frozen | No Rust | |
| 1646274 | Dry | Excellent | Gravel | Not Frozen | No Rust | |
| 1646273 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646272 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646271 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |
| 1646270 | Dry | Excellent | Gravel | Not Frozen | Sparse Rust | |

| Sample ID | additional_remarks | au_ppm | mo_ppm |
|-----------|-------------------------------------|--------|--------|
| 1646289 | Basalt | 0.087 | 5.8 |
| 1646290 | Basalt, fracture hosted anh py <<1% | 0.05 | 5.2 |
| 1646291 | Basalt, fg anh diss py <<1% | 0.043 | 3.4 |
| 1646292 | Basalt | 0.053 | 3.6 |
| 1646293 | Basalt | 0.024 | 2.2 |
| 1646294 | Basalt | 0.097 | 3.5 |
| 1646295 | Basalt | 0.072 | 2.8 |
| 1646296 | | 0.02 | 3.3 |
| 1646297 | | 0.009 | 2.8 |
| 1646298 | | 0.009 | 5.6 |
| 1646299 | | 0.06 | 17.4 |
| 1646300 | | 0.049 | 31.2 |
| 1646301 | | 0.033 | 4.7 |
| 1646302 | Basalt - andesite? | 0.075 | 8.2 |
| 1646303 | Andesite | 0.057 | 3.6 |
| 1646304 | Andesite | 0.088 | 3.5 |
| 1646305 | Basalt-andesite | 0.051 | 3.5 |
| 1646306 | | 0.126 | 9.9 |
| 1646307 | | 0.07 | 8.3 |
| 1646308 | | 0.042 | 13.2 |
| 1646309 | | 0.094 | 22.2 |
| 1646310 | Basalt | 0.028 | 7.3 |
| 1646311 | Basalt | 0.046 | 6.8 |
| 1646312 | Andesite | 0.041 | 5.4 |
| 1646313 | Basalt | 0.02 | 4.5 |
| 1646314 | Basalt | 0.022 | 5.2 |
| 1646315 | | 0.02 | 5.3 |
| 1646316 | Basalt - andesite | 0.023 | 4.9 |
| 1646317 | | 0.035 | 6.8 |
| 1646318 | | 0.009 | 4.9 |
| 1646319 | | 0.01 | 2.8 |
| 1646320 | | 0.006 | 2.4 |
| 1646321 | | 0.007 | 1.4 |
| 1646274 | Basalt | 0.022 | 3.1 |
| 1646273 | Basalt, fg euh-subh diss py <1% | 0.011 | 3.8 |
| 1646272 | Basalt | 0.014 | 2.8 |
| 1646271 | Weathered basalt | 0.072 | 2.7 |
| 1646270 | Basalt | 0.008 | 2.4 |

| Sample ID | cu_ppm | pb_ppm | zn_ppm | ag_ppm | ni_ppm | co_ppm |
|-----------|--------|--------|--------|--------|--------|--------|
| 1646289 | 72.1 | 25.5 | 214 | 0.2 | 14.9 | 12 |
| 1646290 | 56.5 | 15.2 | 161 | 0.1 | 12.9 | 10.7 |
| 1646291 | 40.2 | 11.4 | 121 | 0.05 | 16.4 | 10.9 |
| 1646292 | 63 | 13.9 | 121 | 0.2 | 14.7 | 10.2 |
| 1646293 | 23.2 | 11.1 | 82 | 0.05 | 13.9 | 12.1 |
| 1646294 | 85.3 | 15.6 | 203 | 0.2 | 16.2 | 10.9 |
| 1646295 | 77.9 | 15 | 301 | 0.1 | 14.1 | 10.4 |
| 1646296 | 22.6 | 31.1 | 204 | 0.2 | 12.8 | 8.6 |
| 1646297 | 22.4 | 54.4 | 267 | 0.2 | 9.7 | 7.6 |
| 1646298 | 7.4 | 99.9 | 550 | 0.3 | 1.9 | 2.3 |
| 1646299 | 65 | 58.4 | 277 | 0.5 | 4.5 | 6.6 |
| 1646300 | 42.2 | 88.6 | 182 | 0.6 | 7.3 | 5 |
| 1646301 | 45 | 34.9 | 127 | 0.2 | 17.1 | 10.7 |
| 1646302 | 56.4 | 208.2 | 746 | 0.7 | 15.3 | 8.5 |
| 1646303 | 50.1 | 84.4 | 714 | 0.4 | 16.2 | 10.5 |
| 1646304 | 64.8 | 104.2 | 272 | 0.3 | 13.1 | 7.5 |
| 1646305 | 46.1 | 42.5 | 110 | 0.2 | 10.8 | 6.8 |
| 1646306 | 25.7 | 35.7 | 210 | 0.3 | 6.9 | 6.8 |
| 1646307 | 60.7 | 25.3 | 159 | 0.1 | 17.1 | 12.3 |
| 1646308 | 131.5 | 19.6 | 172 | 0.3 | 12.1 | 11 |
| 1646309 | 21.4 | 51.3 | 135 | 4.6 | 9.7 | 8.4 |
| 1646310 | 50.7 | 21 | 133 | 0.1 | 14.6 | 10 |
| 1646311 | 59.2 | 20.6 | 128 | 0.2 | 15.8 | 9 |
| 1646312 | 36.5 | 31.2 | 147 | 0.5 | 13.1 | 9.8 |
| 1646313 | 30 | 26.3 | 173 | 0.2 | 12.7 | 8.2 |
| 1646314 | 28.1 | 46.1 | 272 | 0.05 | 13.9 | 8.2 |
| 1646315 | 24.4 | 22.1 | 101 | 0.3 | 11.3 | 10.3 |
| 1646316 | 21.5 | 75.5 | 484 | 0.3 | 15.1 | 10.1 |
| 1646317 | 27.6 | 133.3 | 1080 | 2.3 | 17.3 | 11.9 |
| 1646318 | 13.7 | 29.7 | 141 | 0.2 | 4.2 | 7.2 |
| 1646319 | 9.8 | 10.9 | 148 | 0.2 | 14.1 | 7.9 |
| 1646320 | 12.8 | 16.9 | 253 | 0.2 | 16.1 | 10.4 |
| 1646321 | 44.5 | 16 | 172 | 0.4 | 23.4 | 23.5 |
| 1646274 | 22.1 | 66.3 | 375 | 0.2 | 21.8 | 16.4 |
| 1646273 | 12 | 16.8 | 113 | 0.2 | 15.5 | 9.6 |
| 1646272 | 20.2 | 23.5 | 105 | 0.3 | 16 | 10.6 |
| 1646271 | 30.6 | 842.4 | 1663 | 3.7 | 14.4 | 6.8 |
| 1646270 | 13.5 | 18 | 209 | 0.2 | 15.3 | 11.6 |

| Sample ID | mn_ppm | fe_pct | as_ppm | au_ppb | th_ppm | sr_ppm | cd_ppm |
|-----------|--------|--------|--------|--------|--------|--------|--------|
| 1646289 | 1087 | 3.58 | 4.9 | 71.6 | 4 | 41 | 0.9 |
| 1646290 | 1164 | 3.6 | 2.8 | 62.5 | 3.7 | 53 | 0.6 |
| 1646291 | 969 | 3.49 | 2.6 | 26.4 | 3.9 | 73 | 0.4 |
| 1646292 | 951 | 3.54 | 3.7 | 33 | 3.4 | 49 | 0.6 |
| 1646293 | 1029 | 3.15 | 2.8 | 16.3 | 3.6 | 135 | 0.2 |
| 1646294 | 974 | 3.24 | 4.2 | 116.4 | 3.8 | 56 | 0.9 |
| 1646295 | 1108 | 3.65 | 4.7 | 42.3 | 3.8 | 53 | 1.3 |
| 1646296 | 1394 | 4.24 | 8.7 | 10.6 | 4.4 | 63 | 0.7 |
| 1646297 | 1373 | 3.53 | 10.4 | 4.9 | 3.8 | 87 | 2.6 |
| 1646298 | 856 | 1.41 | 4.3 | 5.6 | 5.7 | 42 | 3.6 |
| 1646299 | 882 | 2.34 | 12.9 | 43.7 | 6.3 | 57 | 1.3 |
| 1646300 | 522 | 2.91 | 25 | 40.5 | 6.3 | 49 | 1.1 |
| 1646301 | 950 | 3.12 | 10.5 | 15.1 | 5.7 | 67 | 0.7 |
| 1646302 | 817 | 4.09 | 28.7 | 41.2 | 5.3 | 42 | 5 |
| 1646303 | 1231 | 3.59 | 12.2 | 40.3 | 4.9 | 39 | 5.8 |
| 1646304 | 768 | 2.86 | 7.2 | 65.7 | 6 | 45 | 1.3 |
| 1646305 | 726 | 2.61 | 4.7 | 35.8 | 6.1 | 28 | 0.5 |
| 1646306 | 642 | 2.93 | 8.4 | 168.2 | 4.4 | 23 | 1.2 |
| 1646307 | 972 | 3.62 | 9.4 | 57.9 | 4.9 | 31 | 0.5 |
| 1646308 | 641 | 3.57 | 17.8 | 22.3 | 4.2 | 29 | 0.6 |
| 1646309 | 509 | 3.7 | 31.4 | 81.8 | 5.4 | 27 | 0.8 |
| 1646310 | 761 | 3.2 | 9.7 | 21.2 | 4.8 | 40 | 0.4 |
| 1646311 | 787 | 3.29 | 10.2 | 36.2 | 5.2 | 51 | 0.4 |
| 1646312 | 680 | 3.17 | 16.6 | 33.5 | 5.7 | 38 | 0.8 |
| 1646313 | 698 | 2.73 | 8.5 | 11.8 | 5.5 | 51 | 1 |
| 1646314 | 774 | 3.13 | 13.9 | 11.2 | 5.4 | 65 | 2 |
| 1646315 | 888 | 3.12 | 11 | 14.9 | 4.7 | 48 | 0.4 |
| 1646316 | 1074 | 3.22 | 20.8 | 28.8 | 5 | 36 | 2.5 |
| 1646317 | 988 | 4.73 | 97.6 | 31.2 | 5 | 39 | 9.6 |
| 1646318 | 1516 | 2.93 | 9.4 | 3.7 | 4.9 | 35 | 1.3 |
| 1646319 | 1368 | 3.2 | 7.5 | 5.8 | 4.2 | 32 | 0.9 |
| 1646320 | 924 | 3.22 | 11.4 | 1 | 4.3 | 35 | 1 |
| 1646321 | 782 | 3.45 | 7.2 | 3.6 | 1.8 | 67 | 2.2 |
| 1646274 | 1080 | 3.92 | 12.8 | 5 | 3.5 | 55 | 1.8 |
| 1646273 | 1167 | 3.21 | 6.4 | 5.1 | 4.6 | 93 | 0.5 |
| 1646272 | 986 | 3.29 | 9.2 | 9.4 | 4.7 | 62 | 0.5 |
| 1646271 | 464 | 3.14 | 45 | 60.8 | 4.1 | 242 | 8.6 |
| 1646270 | 894 | 3.44 | 5.8 | 4.8 | 4.2 | 44 | 2 |

| Sample ID | sb_ppm | bi_ppm | v_ppm | ca_pct | p_pct | la_ppm | cr_ppm |
|-----------|--------|--------|-------|--------|-------|--------|--------|
| 1646289 | 0.05 | 0.1 | 72 | 0.56 | 0.103 | 24 | 32 |
| 1646290 | 0.05 | 0.05 | 73 | 0.87 | 0.097 | 21 | 29 |
| 1646291 | 0.05 | 0.1 | 71 | 1.21 | 0.107 | 21 | 44 |
| 1646292 | 0.05 | 0.1 | 60 | 0.96 | 0.126 | 25 | 31 |
| 1646293 | 0.05 | 0.05 | 43 | 2.69 | 0.165 | 33 | 23 |
| 1646294 | 0.05 | 0.05 | 50 | 1.24 | 0.126 | 27 | 28 |
| 1646295 | 0.05 | 0.05 | 64 | 1.41 | 0.134 | 28 | 28 |
| 1646296 | 0.05 | 0.2 | 51 | 3.38 | 0.178 | 36 | 21 |
| 1646297 | 0.05 | 0.1 | 37 | 3.77 | 0.176 | 29 | 15 |
| 1646298 | 0.05 | 0.05 | 8 | 2.04 | 0.058 | 19 | 3 |
| 1646299 | 0.05 | 0.3 | 12 | 0.36 | 0.061 | 20 | 4 |
| 1646300 | 0.05 | 0.6 | 14 | 0.35 | 0.058 | 19 | 7 |
| 1646301 | 0.05 | 0.2 | 45 | 1.25 | 0.106 | 26 | 29 |
| 1646302 | 0.05 | 0.5 | 39 | 0.82 | 0.11 | 26 | 19 |
| 1646303 | 0.05 | 0.3 | 47 | 0.68 | 0.094 | 26 | 25 |
| 1646304 | 0.05 | 0.2 | 40 | 0.62 | 0.081 | 26 | 25 |
| 1646305 | 0.05 | 0.1 | 42 | 0.37 | 0.062 | 28 | 19 |
| 1646306 | 0.05 | 0.05 | 37 | 0.36 | 0.075 | 26 | 11 |
| 1646307 | 0.05 | 0.1 | 62 | 0.42 | 0.079 | 25 | 37 |
| 1646308 | 0.05 | 0.2 | 60 | 0.43 | 0.102 | 24 | 31 |
| 1646309 | 0.05 | 0.3 | 31 | 0.4 | 0.09 | 32 | 18 |
| 1646310 | 0.05 | 0.1 | 55 | 0.49 | 0.084 | 17 | 32 |
| 1646311 | 0.05 | 0.1 | 54 | 0.58 | 0.079 | 23 | 36 |
| 1646312 | 0.05 | 0.2 | 34 | 0.54 | 0.098 | 27 | 18 |
| 1646313 | 0.05 | 0.1 | 38 | 0.62 | 0.089 | 25 | 22 |
| 1646314 | 0.2 | 0.1 | 45 | 0.64 | 0.09 | 26 | 24 |
| 1646315 | 0.1 | 0.1 | 41 | 0.52 | 0.101 | 28 | 18 |
| 1646316 | 0.05 | 0.2 | 38 | 0.46 | 0.109 | 31 | 25 |
| 1646317 | 0.05 | 1.3 | 27 | 0.6 | 0.128 | 29 | 18 |
| 1646318 | 0.05 | 0.2 | 23 | 1.43 | 0.077 | 25 | 7 |
| 1646319 | 0.05 | 0.05 | 46 | 0.46 | 0.127 | 26 | 31 |
| 1646320 | 0.05 | 0.3 | 58 | 0.4 | 0.12 | 23 | 45 |
| 1646321 | 0.05 | 0.1 | 94 | 0.9 | 0.057 | 9 | 208 |
| 1646274 | 0.1 | 0.2 | 70 | 0.6 | 0.108 | 24 | 100 |
| 1646273 | 0.1 | 0.05 | 46 | 1.46 | 0.124 | 33 | 30 |
| 1646272 | 0.05 | 0.2 | 35 | 0.72 | 0.116 | 33 | 20 |
| 1646271 | 0.1 | 4.2 | 21 | 0.39 | 0.123 | 29 | 18 |
| 1646270 | 0.05 | 0.05 | 57 | 0.52 | 0.138 | 30 | 31 |

| Sample ID | mg_pct | ba_ppm | ti_pct | b_ppm | al_pct | na_pct | k_pct |
|-----------|--------|--------|--------|-------|--------|--------|-------|
| 1646289 | 1.21 | 299 | 0.022 | 10 | 2.11 | 0.052 | 0.3 |
| 1646290 | 1.21 | 253 | 0.01 | 10 | 1.77 | 0.037 | 0.15 |
| 1646291 | 1.21 | 302 | 0.011 | 10 | 1.75 | 0.054 | 0.18 |
| 1646292 | 1.03 | 251 | 0.009 | 10 | 1.57 | 0.038 | 0.16 |
| 1646293 | 0.77 | 496 | 0.002 | 10 | 1.55 | 0.032 | 0.21 |
| 1646294 | 0.9 | 327 | 0.005 | 10 | 1.43 | 0.031 | 0.18 |
| 1646295 | 0.95 | 228 | 0.008 | 10 | 1.51 | 0.032 | 0.17 |
| 1646296 | 0.18 | 272 | 0.001 | 10 | 0.94 | 0.061 | 0.15 |
| 1646297 | 0.16 | 264 | 0.0005 | 10 | 0.67 | 0.035 | 0.15 |
| 1646298 | 0.22 | 156 | 0.0005 | 10 | 0.56 | 0.008 | 0.37 |
| 1646299 | 0.05 | 1282 | 0.0005 | 10 | 0.57 | 0.019 | 0.24 |
| 1646300 | 0.14 | 700 | 0.002 | 10 | 0.79 | 0.018 | 0.27 |
| 1646301 | 0.75 | 1111 | 0.002 | 10 | 1.34 | 0.021 | 0.19 |
| 1646302 | 0.37 | 255 | 0.004 | 10 | 0.98 | 0.023 | 0.26 |
| 1646303 | 0.55 | 373 | 0.006 | 10 | 1.28 | 0.029 | 0.22 |
| 1646304 | 0.67 | 372 | 0.009 | 10 | 1.23 | 0.039 | 0.21 |
| 1646305 | 0.65 | 324 | 0.011 | 10 | 1.51 | 0.041 | 0.21 |
| 1646306 | 0.84 | 221 | 0.0005 | 10 | 1.9 | 0.024 | 0.24 |
| 1646307 | 0.99 | 358 | 0.006 | 10 | 1.98 | 0.034 | 0.19 |
| 1646308 | 0.91 | 298 | 0.001 | 10 | 1.87 | 0.029 | 0.21 |
| 1646309 | 0.54 | 231 | 0.0005 | 10 | 1.55 | 0.029 | 0.31 |
| 1646310 | 0.96 | 327 | 0.008 | 10 | 1.7 | 0.036 | 0.17 |
| 1646311 | 0.86 | 365 | 0.008 | 10 | 1.84 | 0.04 | 0.2 |
| 1646312 | 0.3 | 375 | 0.003 | 10 | 1.28 | 0.043 | 0.26 |
| 1646313 | 0.54 | 399 | 0.002 | 10 | 1.36 | 0.039 | 0.24 |
| 1646314 | 0.61 | 379 | 0.005 | 10 | 1.64 | 0.044 | 0.21 |
| 1646315 | 0.53 | 472 | 0.001 | 10 | 1.59 | 0.036 | 0.28 |
| 1646316 | 0.58 | 361 | 0.002 | 10 | 1.52 | 0.026 | 0.33 |
| 1646317 | 0.06 | 193 | 0.0005 | 10 | 0.81 | 0.006 | 0.42 |
| 1646318 | 0.06 | 228 | 0.0005 | 10 | 0.66 | 0.02 | 0.32 |
| 1646319 | 0.9 | 341 | 0.003 | 10 | 1.9 | 0.025 | 0.25 |
| 1646320 | 1.16 | 302 | 0.006 | 10 | 2.05 | 0.048 | 0.18 |
| 1646321 | 2.39 | 567 | 0.171 | 10 | 1.93 | 0.139 | 0.35 |
| 1646274 | 1.25 | 446 | 0.035 | 10 | 1.66 | 0.052 | 0.19 |
| 1646273 | 0.51 | 295 | 0.002 | 10 | 1.38 | 0.026 | 0.28 |
| 1646272 | 0.27 | 307 | 0.001 | 10 | 1.3 | 0.015 | 0.28 |
| 1646271 | 0.21 | 248 | 0.001 | 10 | 1.1 | 0.02 | 0.35 |
| 1646270 | 0.68 | 363 | 0.006 | 10 | 1.51 | 0.035 | 0.17 |

| Sample ID | w_ppm | hg_ppm | sc_ppm | tl_ppm | s_pct | ga_ppm | se_ppm |
|-----------|-------|--------|--------|--------|-------|--------|--------|
| 1646289 | 0.05 | 0.005 | 7.3 | 0.2 | 0.025 | 8 | 0.6 |
| 1646290 | 0.05 | 0.005 | 6.5 | 0.05 | 0.025 | 7 | 0.25 |
| 1646291 | 0.05 | 0.005 | 7.1 | 0.05 | 0.025 | 7 | 0.6 |
| 1646292 | 0.05 | 0.005 | 5.9 | 0.05 | 0.025 | 6 | 0.25 |
| 1646293 | 0.05 | 0.005 | 5.6 | 0.05 | 0.16 | 5 | 0.6 |
| 1646294 | 0.05 | 0.005 | 5.5 | 0.05 | 0.15 | 5 | 0.25 |
| 1646295 | 0.05 | 0.005 | 6.1 | 0.05 | 0.18 | 6 | 0.25 |
| 1646296 | 0.05 | 0.005 | 6.2 | 0.1 | 0.29 | 2 | 0.25 |
| 1646297 | 0.05 | 0.01 | 4.8 | 0.1 | 0.27 | 2 | 0.25 |
| 1646298 | 0.05 | 0.005 | 1.1 | 0.3 | 0.18 | 1 | 0.25 |
| 1646299 | 0.05 | 0.03 | 1.7 | 0.2 | 0.08 | 1 | 0.25 |
| 1646300 | 0.4 | 0.01 | 2.1 | 0.2 | 0.1 | 2 | 0.25 |
| 1646301 | 0.1 | 0.005 | 5 | 0.05 | 0.16 | 5 | 0.8 |
| 1646302 | 0.05 | 0.07 | 4.7 | 0.2 | 0.025 | 3 | 0.7 |
| 1646303 | 0.05 | 0.05 | 4.9 | 0.2 | 0.025 | 4 | 0.6 |
| 1646304 | 0.05 | 0.01 | 4.3 | 0.1 | 0.025 | 5 | 0.6 |
| 1646305 | 0.05 | 0.02 | 4.4 | 0.05 | 0.025 | 6 | 0.25 |
| 1646306 | 0.05 | 0.01 | 2.8 | 0.1 | 0.025 | 7 | 0.8 |
| 1646307 | 0.05 | 0.005 | 6.5 | 0.2 | 0.025 | 7 | 1.1 |
| 1646308 | 0.05 | 0.01 | 6.1 | 0.2 | 0.025 | 7 | 0.7 |
| 1646309 | 0.1 | 0.03 | 3.1 | 0.2 | 0.06 | 5 | 0.25 |
| 1646310 | 0.05 | 0.005 | 4.6 | 0.1 | 0.025 | 7 | 0.7 |
| 1646311 | 0.05 | 0.005 | 5.4 | 0.1 | 0.025 | 7 | 0.25 |
| 1646312 | 0.05 | 0.04 | 4.6 | 0.3 | 0.05 | 4 | 0.25 |
| 1646313 | 0.05 | 0.02 | 4.9 | 0.2 | 0.025 | 5 | 1 |
| 1646314 | 0.05 | 0.02 | 5.9 | 0.3 | 0.025 | 6 | 0.25 |
| 1646315 | 0.05 | 0.1 | 6.8 | 0.9 | 0.025 | 5 | 0.25 |
| 1646316 | 0.05 | 0.03 | 5.6 | 0.3 | 0.025 | 5 | 0.25 |
| 1646317 | 0.4 | 0.17 | 5.7 | 0.5 | 0.22 | 2 | 0.25 |
| 1646318 | 0.05 | 0.02 | 3.8 | 0.2 | 0.13 | 2 | 0.25 |
| 1646319 | 0.05 | 0.02 | 7.8 | 0.2 | 0.025 | 7 | 0.25 |
| 1646320 | 0.05 | 0.005 | 6.7 | 0.1 | 0.025 | 7 | 0.25 |
| 1646321 | 0.05 | 0.01 | 11.7 | 0.3 | 0.025 | 6 | 0.25 |
| 1646274 | 0.05 | 0.005 | 10.6 | 0.1 | 0.1 | 6 | 0.25 |
| 1646273 | 0.05 | 0.06 | 9.2 | 0.2 | 0.05 | 5 | 0.25 |
| 1646272 | 0.05 | 0.06 | 9.2 | 0.3 | 0.025 | 4 | 0.25 |
| 1646271 | 0.05 | 0.06 | 5.9 | 0.5 | 0.19 | 3 | 0.25 |
| 1646270 | 0.05 | 0.02 | 9.5 | 0.1 | 0.025 | 6 | 0.25 |

| Sample ID | te_ppm |
|-----------|--------|
| 1646289 | 0.1 |
| 1646290 | 0.1 |
| 1646291 | 0.1 |
| 1646292 | 0.1 |
| 1646293 | 0.1 |
| 1646294 | 0.1 |
| 1646295 | 0.1 |
| 1646296 | 0.1 |
| 1646297 | 0.1 |
| 1646298 | 0.1 |
| 1646299 | 0.3 |
| 1646300 | 0.4 |
| 1646301 | 0.1 |
| 1646302 | 0.4 |
| 1646303 | 0.1 |
| 1646304 | 0.1 |
| 1646305 | 0.1 |
| 1646306 | 0.1 |
| 1646307 | 0.1 |
| 1646308 | 0.1 |
| 1646309 | 4.4 |
| 1646310 | 0.7 |
| 1646311 | 0.4 |
| 1646312 | 0.9 |
| 1646313 | 0.3 |
| 1646314 | 0.1 |
| 1646315 | 0.3 |
| 1646316 | 0.2 |
| 1646317 | 1.5 |
| 1646318 | 0.1 |
| 1646319 | 0.1 |
| 1646320 | 0.1 |
| 1646321 | 0.1 |
| 1646274 | 0.1 |
| 1646273 | 0.1 |
| 1646272 | 0.2 |
| 1646271 | 3.5 |
| 1646270 | 0.1 |