

Cameco Australia Pty Ltd
Liverpool Project - Sample Analytical Results

Cameco Australia Pty. Ltd.

Liverpool Project EL2855 - Sample Geochemical Analytical Results

| | | | Element | U | Th | Al2O3 | CaO | Fe2O3 | K2O | MgO | MnO | Na2O | LOI | SiO2 |
|---------------|---------------|-----------|-------------------|----------|-----------|----------|-----------|----------|----------|----------|----------|----------|-------------|----------|
| | | | Analytical Method | G400M | G400M | G400I | G400I | G400I | G400I | G400I | G400I | G400I | C110 | Calc |
| | | | Unit | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | | | Detection Limit | 0.01 | 0.01 | 100 | 20 | 50 | 100 | 20 | 2 | 100 | 0.1 | |
| | | | Digestion | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | | |
| | | | Technique | ICP-MS | ICP-MS | ICP-OES | ICP-OES | ICP-OES | ICP-OES | ICP-OES | ICP-OES | ICP-OES | GRAV | CALC |
| | | | Precision | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% |
| Sample Number | Lab Reference | Formation | U_ppm | Th_ppm | Al2O3_ppm | CaO_ppm | Fe2O3_ppm | K2O_ppm | MgO_ppm | MnO_ppm | Na2O_ppm | LOI_perc | SiO2_Calc_% | |
| LP050201 | EL05039 | Phl | 1.02 | 3.15 | 8800 | 160 | 10500 | 1200 | 340 | 22 | 50 | 0.5 | 97.32 | |
| LP050202 | EL05039 | Phl | 5.7 | 4.97 | 14200 | 120 | 44500 | 300 | 200 | 46 | 50 | 0.9 | 93.09 | |
| LP050203 | EL05039 | Phl | 1.17 | 3.45 | 9500 | 180 | 16500 | 1900 | 440 | 26 | 50 | 0.6 | 96.48 | |
| LP050204 | EL05039 | Cza | 13.3 | 11.4 | 97500 | 820 | 13000 | 800 | 840 | 40 | 100 | 12.1 | 75.11 | |
| LP050205 | EL05039 | Pdo | 3.28 | 1.51 | 73100 | 1120 | 546000 | 1200 | 640 | 596 | 100 | 9.1 | 25.29 | |
| LP050206 | EL05039 | Pdo | 7.62 | 1.93 | 97000 | 200 | 503000 | 1500 | 200 | 208 | 100 | 12.1 | 23.82 | |
| LP050208 | EL05039 | Phl | 1.05 | 3.08 | 6700 | 180 | 10800 | 1200 | 340 | 28 | 50 | 0.4 | 97.57 | |
| LP050209 | EL05039 | Phl | 0.92 | 5.12 | 6000 | 140 | 6050 | 900 | 240 | 22 | 50 | 0.5 | 98.04 | |
| LP050210 | EL05039 | Phl | 1.07 | 3.91 | 5900 | 120 | 3600 | 800 | 280 | 26 | 50 | 0.3 | 98.53 | |
| LP050211 | EL05039 | Phl | 0.73 | 2.92 | 8300 | 140 | 3300 | 2200 | 380 | 18 | 50 | 0.4 | 98.10 | |
| LP050213 | EL05039 | Phl | 0.44 | 3.32 | 13600 | 180 | 2950 | 2900 | 340 | 18 | 50 | 0.7 | 97.19 | |
| LP050214 | EL05039 | Phl | 0.7 | 2.48 | 11400 | 160 | 18300 | 2800 | 440 | 18 | 50 | 0.5 | 96.13 | |
| LP050215 | EL05039 | Phl | 0.82 | 0.78 | 4700 | 220 | 8400 | 600 | 460 | 36 | 50 | 0.3 | 98.21 | |
| LP050217 | EL05039 | Phl | 0.82 | 2.33 | 6200 | 120 | 3650 | 1500 | 220 | 20 | 50 | 0.2 | 98.57 | |
| LP050218 | EL05039 | Phl | 0.43 | 1.74 | 9200 | 100 | 3200 | 1500 | 360 | 20 | 50 | 0.5 | 98.01 | |
| LP050221 | EL05039 | Phl | 1.37 | 4.28 | 3900 | 100 | 2900 | 700 | 200 | 22 | 50 | 0.2 | 98.96 | |
| LP050222 | EL05039 | Phl | 0.72 | 3.7 | 5500 | 140 | 3150 | 800 | 180 | 22 | 50 | 0.3 | 98.69 | |
| LP050223 | EL05039 | Phl | 0.4 | 2.23 | 4500 | 160 | 3650 | 600 | 400 | 32 | 50 | 0.2 | 98.83 | |
| LP050227 | EL05039 | Phl | 0.48 | 2.45 | 3500 | 80 | 3100 | 800 | 260 | 18 | 50 | 0.3 | 98.88 | |

Cameco Australia Pty Ltd
Liverpool Project - Sample Analytical Results

| | | | Element | P2O5 | TiO2 | As | B | Ba | Be | Li | Rb | S | Se | Sr |
|---------------|---------------|-----------|-------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | Analytical Method | G400I | G400I | G400M | G140I | G400I | G400M | G400I | G400M | G400I | G400M | G400M |
| | | | Unit | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | | | Detection Limit | 50 | 20 | 0.5 | 20 | 2 | 0.1 | 1 | 0.01 | 20 | 2 | 0.05 |
| | | | Digestion | MA4 | MA4 | MA4 | F140 | MA4 | MA4 | MA4 | MA4 | MA4 | G400 | MA4 |
| | | | Technique | ICP-OES | ICP-OES | ICP-MS | ICP-OES | ICP-OES | ICP-MS | ICP-OES | ICP-MS | ICP-OES | ICP-MS | ICP-MS |
| | | | Precision | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% |
| Sample Number | Lab Reference | Formation | P2O5_ppm | TiO2_ppm | As_ppm | B_ppm | Ba_ppm | Be_ppm | Li_ppm | Rb_ppm | S_ppm | Se_ppm | Sr_ppm | |
| LP050201 | EL05039 | Phl | 300 | 440 | 0.5 | 10 | 78 | 0.2 | 5 | 3.37 | 20 | 1 | 24 | |
| LP050202 | EL05039 | Phl | 350 | 300 | 0.5 | 10 | 176 | 0.1 | 4 | 0.95 | 20 | 1 | 8.3 | |
| LP050203 | EL05039 | Phl | 100 | 480 | 1.5 | 10 | 38 | 0.1 | 4 | 5.86 | 40 | 1 | 2.4 | |
| LP050204 | EL05039 | Cza | 600 | 14200 | 3 | 10 | 146 | 0.8 | 5 | 4.56 | 120 | 1 | 21 | |
| LP050205 | EL05039 | Pdo | 18000 | 15300 | 13.5 | 20 | 416 | 3.7 | 2 | 1.14 | 180 | 1 | 24 | |
| LP050206 | EL05039 | Pdo | 19700 | 18900 | 8 | 10 | 78 | 2.6 | 2 | 1.36 | 10 | 1 | 3.9 | |
| LP050208 | EL05039 | Phl | 450 | 580 | 0.25 | 10 | 68 | 0.2 | 4 | 3.42 | 20 | 1 | 17 | |
| LP050209 | EL05039 | Phl | 600 | 560 | 0.25 | 10 | 16 | 0.1 | 2 | 1.51 | 60 | 1 | 17 | |
| LP050210 | EL05039 | Phl | 600 | 340 | 0.25 | 10 | 24 | 0.2 | 3 | 1.5 | 40 | 1 | 10.5 | |
| LP050211 | EL05039 | Phl | 100 | 540 | 0.25 | 10 | 10 | 0.05 | 0.5 | 2.81 | 10 | 1 | 28.5 | |
| LP050213 | EL05039 | Phl | 650 | 380 | 0.25 | 10 | 28 | 0.1 | 2 | 6.2 | 280 | 1 | 28 | |
| LP050214 | EL05039 | Phl | 50 | 480 | 0.25 | 10 | 6 | 0.1 | 3 | 5.26 | 10 | 1 | 1.9 | |
| LP050215 | EL05039 | Phl | 150 | 240 | 0.25 | 10 | 12 | 0.05 | 9 | 1.42 | 10 | 1 | 3.55 | |
| LP050217 | EL05039 | Phl | 200 | 380 | 0.25 | 10 | 26 | 0.1 | 2 | 2.29 | 20 | 1 | 61 | |
| LP050218 | EL05039 | Phl | 250 | 260 | 0.25 | 10 | 16 | 0.1 | 6 | 3.76 | 10 | 1 | 20.5 | |
| LP050221 | EL05039 | Phl | 100 | 440 | 0.25 | 10 | 8 | 0.1 | 0.5 | 1.72 | 10 | 1 | 12 | |
| LP050222 | EL05039 | Phl | 100 | 200 | 0.5 | 10 | 8 | 0.1 | 1 | 2.23 | 10 | 1 | 7.6 | |
| LP050223 | EL05039 | Phl | 100 | 200 | 0.25 | 10 | 8 | 0.05 | 2 | 1.7 | 10 | 1 | 8.8 | |
| LP050227 | EL05039 | Phl | 150 | 280 | 0.25 | 10 | 6 | 0.1 | 2 | 2.42 | 10 | 1 | 9.75 | |

Cameco Australia Pty Ltd
Liverpool Project - Sample Analytical Results

| | | | Element | Bi | Pb | Pb-204 | Pb-206 | Pb-207 | Pb-208 | Sn | Ag | Au | Pd | Pt |
|---------------|---------------|-----------|-------------------|-----------|-----------|-----------|-----------|-----------|------------|----------|----------|----------|----------|----------|
| | | | Analytical Method | G400M | G400M | G400M | G400M | G400M | G400M | G400M | G400M | FAPMM | FAPMM | FAPMM |
| | | | Unit | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb |
| | | | Detection Limit | 0.02 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.05 | 1 | 0.5 | 0.5 |
| | | | Digestion | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA5 | MA4 | FA | FA | FA |
| | | | Technique | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | AAS | ICP-MS | ICP-MS |
| | | | Precision | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% |
| Sample Number | Lab Reference | Formation | Bi_ppm | PbTot_ppm | Pb204_ppm | Pb206_ppm | Pb207_ppm | Pb208_ppm | Sn_ppm_Lab | Ag_ppm | Au_ppb | Pd_ppb | Pt_ppb | |
| LP050201 | EL05039 | Phl | 0.06 | 1.8 | 0.1 | 0.4 | 0.4 | 1 | 0.1 | 0.05 | 0.5 | 0.5 | 0.5 | |
| LP050202 | EL05039 | Phl | 0.14 | 8.8 | 0.1 | 2.6 | 2 | 4.4 | 0.1 | 0.05 | 0.5 | 0.5 | 0.5 | |
| LP050203 | EL05039 | Phl | 0.06 | 0.8 | 0.1 | 0.2 | 0.1 | 0.4 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050204 | EL05039 | Cza | 0.72 | 20.2 | 0.2 | 7 | 3.8 | 9 | 1.6 | 0.6 | 2 | 0.5 | 0.5 | |
| LP050205 | EL05039 | Pdo | 0.04 | 3.8 | 0.1 | 1 | 0.8 | 2 | 1 | 0.05 | 0.5 | 0.5 | 0.5 | |
| LP050206 | EL05039 | Pdo | 0.12 | 3.2 | 0.1 | 0.8 | 0.8 | 1.6 | 1.4 | 0.05 | 1 | 1 | 0.5 | |
| LP050208 | EL05039 | Phl | 0.04 | 1.4 | 0.1 | 0.4 | 0.2 | 0.8 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050209 | EL05039 | Phl | 0.02 | 1.2 | 0.1 | 0.4 | 0.1 | 0.6 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050210 | EL05039 | Phl | 0.04 | 1.8 | 0.1 | 0.6 | 0.4 | 1 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050211 | EL05039 | Phl | 0.01 | 1.6 | 0.1 | 0.4 | 0.2 | 0.8 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050213 | EL05039 | Phl | 0.01 | 0.8 | 0.1 | 0.2 | 0.1 | 0.4 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050214 | EL05039 | Phl | 0.02 | 0.6 | 0.1 | 0.1 | 0.1 | 0.2 | 2.6 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050215 | EL05039 | Phl | 0.01 | 1.8 | 0.1 | 0.4 | 0.4 | 1 | 0.1 | 0.025 | 1 | 0.5 | 0.5 | |
| LP050217 | EL05039 | Phl | 0.01 | 1 | 0.1 | 0.2 | 0.1 | 0.6 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050218 | EL05039 | Phl | 0.01 | 0.8 | 0.1 | 0.2 | 0.1 | 0.4 | 0.1 | 0.025 | 1 | 0.5 | 0.5 | |
| LP050221 | EL05039 | Phl | 0.06 | 1.6 | 0.1 | 0.4 | 0.2 | 0.8 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050222 | EL05039 | Phl | 0.08 | 1.4 | 0.1 | 0.4 | 0.2 | 0.8 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050223 | EL05039 | Phl | 0.01 | 0.8 | 0.1 | 0.2 | 0.1 | 0.4 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |
| LP050227 | EL05039 | Phl | 0.01 | 0.8 | 0.1 | 0.2 | 0.1 | 0.4 | 0.1 | 0.025 | 0.5 | 0.5 | 0.5 | |

Cameco Australia Pty Ltd
Liverpool Project - Sample Analytical Results

| | | | Co | Cr | Cu | Hf | Ni | Nb | Mo | Ta | V | W | Zn |
|-------------------|---------------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Element | | | G400M | G400M | G400I | G400I | G400M | G400M | G400M | G400M | G400I | G400I | G400I |
| Analytical Method | | | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| Unit | | | 0.05 | 5 | 1 | 0.01 | 0.2 | 0.02 | 0.05 | 0.02 | 2 | 0.05 | 2 |
| Detection Limit | | | MA4 | MA5 | MA4 | MA5 | MA4 | MA4 | MA4 | MA5 | MA4 | MA5 | MA4 |
| Digestion | | | ICP-MS | ICP-MS | ICP-OES | ICP-OES | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-OES | ICP-OES | ICP-OES |
| Technique | | | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% |
| Precision | | | | | | | | | | | | | |
| Sample Number | Lab Reference | Formation | Co_ppm | Cr_ppm | Cu_ppm | Hf_ppm | Ni_ppm | Nb_ppm | Mo_ppm | Ta_ppm | V_ppm | W_ppm | Zn_ppm |
| LP050201 | EL05039 | Phl | 1.1 | 2.5 | 5 | 1.44 | 1.4 | 0.75 | 0.15 | 0.06 | 4 | 0.1 | 4 |
| LP050202 | EL05039 | Phl | 1.45 | 10 | 7 | 1.67 | 1.8 | 0.5 | 0.55 | 0.04 | 34 | 0.6 | 4 |
| LP050203 | EL05039 | Phl | 0.85 | 15 | 3 | 1.35 | 0.8 | 0.6 | 0.6 | 0.04 | 6 | 0.15 | 4 |
| LP050204 | EL05039 | Cza | 6.65 | 55 | 20 | 6.69 | 6.6 | 11 | 1.1 | 0.62 | 168 | 0.55 | 6 |
| LP050205 | EL05039 | Pdo | 42 | 2.5 | 240 | 3.29 | 73.2 | 10.5 | 1.75 | 0.7 | 306 | 0.3 | 274 |
| LP050206 | EL05039 | Pdo | 16.5 | 15 | 176 | 4.08 | 47.6 | 13 | 1.45 | 0.86 | 308 | 0.3 | 180 |
| LP050208 | EL05039 | Phl | 0.6 | 20 | 4 | 0.54 | 1.2 | 0.4 | 0.55 | 0.02 | 10 | 0.15 | 6 |
| LP050209 | EL05039 | Phl | 1.2 | 10 | 1 | 0.33 | 0.8 | 0.4 | 0.5 | 0.01 | 2 | 0.15 | 4 |
| LP050210 | EL05039 | Phl | 0.85 | 10 | 0.5 | 0.2 | 0.6 | 0.2 | 0.5 | 0.01 | 2 | 0.15 | 4 |
| LP050211 | EL05039 | Phl | 0.5 | 10 | 1 | 0.75 | 0.6 | 0.35 | 0.5 | 0.01 | 8 | 0.025 | 1 |
| LP050213 | EL05039 | Phl | 0.4 | 5 | 1 | 0.1 | 1.2 | 0.15 | 0.65 | 0.01 | 1 | 0.05 | 6 |
| LP050214 | EL05039 | Phl | 0.2 | 10 | 0.5 | 3.37 | 0.6 | 0.8 | 0.55 | 0.04 | 46 | 0.55 | 4 |
| LP050215 | EL05039 | Phl | 0.45 | 40 | 0.5 | 0.48 | 3.2 | 0.1 | 3.8 | 0.01 | 14 | 0.1 | 4 |
| LP050217 | EL05039 | Phl | 0.25 | 15 | 0.5 | 0.46 | 0.8 | 0.2 | 0.8 | 0.01 | 4 | 0.1 | 1 |
| LP050218 | EL05039 | Phl | 0.35 | 10 | 1 | 0.61 | 1 | 0.25 | 0.6 | 0.02 | 2 | 0.15 | 2 |
| LP050221 | EL05039 | Phl | 0.2 | 5 | 0.5 | 1.45 | 0.6 | 0.65 | 0.6 | 0.02 | 1 | 0.1 | 2 |
| LP050222 | EL05039 | Phl | 0.25 | 10 | 1 | 0.76 | 0.8 | 0.25 | 0.9 | 0.01 | 1 | 0.5 | 1 |
| LP050223 | EL05039 | Phl | 0.6 | 5 | 0.5 | 0.96 | 0.6 | 0.3 | 0.4 | 0.04 | 2 | 0.1 | 4 |
| LP050227 | EL05039 | Phl | 0.25 | 10 | 1 | 0.37 | 0.6 | 0.35 | 0.65 | 0.01 | 2 | 0.025 | 2 |

Cameco Australia Pty Ltd
Liverpool Project - Sample Analytical Results

| | | | Element | Zr | La | Ce | Pr | Nd | Sm | Eu | Gd | Tb | Dy | Ho |
|---------------|---------------|-----------|-------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | Analytical Method | G400M | G400M | G400M | G400M | G400M | G400M | G400M | G400M | G400M | G400M | G400M |
| | | | Unit | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | | | Detection Limit | 0.1 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| | | | Digestion | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 |
| | | | Technique | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS |
| | | | Precision | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% |
| Sample Number | Lab Reference | Formation | | Zr_ppm | La_ppm | Ce_ppm | Pr_ppm | Nd_ppm | Sm_ppm | Eu_ppm | Gd_ppm | Tb_ppm | Dy_ppm | Ho_ppm |
| LP050201 | EL05039 | Phl | | 51.4 | 25.6 | 45.2 | 4.15 | 13 | 1.44 | 0.18 | 0.67 | 0.08 | 0.39 | 0.07 |
| LP050202 | EL05039 | Phl | | 60.7 | 9.38 | 18.9 | 1.9 | 6.35 | 0.98 | 0.15 | 0.66 | 0.09 | 0.44 | 0.08 |
| LP050203 | EL05039 | Phl | | 54.2 | 3.46 | 7.01 | 0.73 | 2.5 | 0.47 | 0.06 | 0.41 | 0.06 | 0.35 | 0.07 |
| LP050204 | EL05039 | Cza | | 252 | 34 | 69.1 | 8.16 | 31 | 5.81 | 1.19 | 4.81 | 0.66 | 3.66 | 0.67 |
| LP050205 | EL05039 | Pdo | | 126 | 12.3 | 26.7 | 3.59 | 16.5 | 4.37 | 1.37 | 5.85 | 0.94 | 6.17 | 1.28 |
| LP050206 | EL05039 | Pdo | | 157 | 24.3 | 49.2 | 6.27 | 28 | 6.97 | 2.07 | 8.51 | 1.33 | 8.23 | 1.66 |
| LP050208 | EL05039 | Phl | | 24.3 | 8.11 | 19.4 | 1.92 | 7.35 | 1.51 | 0.32 | 1.48 | 0.2 | 1.14 | 0.2 |
| LP050209 | EL05039 | Phl | | 13.9 | 9 | 19.7 | 2.22 | 8.25 | 1.43 | 0.16 | 0.89 | 0.12 | 0.64 | 0.12 |
| LP050210 | EL05039 | Phl | | 6.8 | 6.87 | 13.3 | 1.37 | 4.55 | 0.81 | 0.12 | 0.58 | 0.09 | 0.48 | 0.09 |
| LP050211 | EL05039 | Phl | | 31.8 | 7.46 | 13.4 | 1.44 | 4.8 | 0.77 | 0.16 | 0.52 | 0.06 | 0.27 | 0.05 |
| LP050213 | EL05039 | Phl | | 5.7 | 9.09 | 16.6 | 1.85 | 6.4 | 1.2 | 0.27 | 0.9 | 0.08 | 0.36 | 0.06 |
| LP050214 | EL05039 | Phl | | 122 | 0.85 | 1.7 | 0.2 | 0.75 | 0.21 | 0.06 | 0.33 | 0.07 | 0.5 | 0.12 |
| LP050215 | EL05039 | Phl | | 18 | 1.49 | 3.04 | 0.36 | 1.35 | 0.43 | 0.18 | 1.17 | 0.37 | 2.77 | 0.64 |
| LP050217 | EL05039 | Phl | | 19.9 | 8.92 | 16.1 | 1.88 | 6.75 | 1.34 | 0.29 | 1.12 | 0.13 | 0.67 | 0.12 |
| LP050218 | EL05039 | Phl | | 26.5 | 20 | 33.1 | 3.6 | 15 | 3.02 | 0.46 | 1.27 | 0.12 | 0.51 | 0.09 |
| LP050221 | EL05039 | Phl | | 52.2 | 6.73 | 12 | 1.26 | 4.1 | 0.65 | 0.08 | 0.48 | 0.06 | 0.38 | 0.07 |
| LP050222 | EL05039 | Phl | | 24.9 | 7.08 | 13.5 | 1.51 | 5.35 | 0.92 | 0.13 | 0.64 | 0.08 | 0.38 | 0.06 |
| LP050223 | EL05039 | Phl | | 33.7 | 8.62 | 17 | 1.85 | 6.5 | 1.06 | 0.17 | 0.62 | 0.07 | 0.36 | 0.07 |
| LP050227 | EL05039 | Phl | | 33.8 | 10.3 | 20.2 | 2.17 | 7.7 | 1.21 | 0.15 | 0.59 | 0.06 | 0.3 | 0.05 |

Cameco Australia Pty Ltd
Liverpool Project - Sample Analytical Results

| | | | Element | Er | Tm | Lu | Y | U_ppb | PbTot_ppb | Pb204_ppb | Pb206_ppb | Pb207_ppb | Pb208_ppb |
|---------------|---------------|-----------|-------------------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | Analytical Method | G400M | G400M | G400M | G400M | G950M | G950M | G950M | G950M | G950M | G950M |
| | | | Unit | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ppb | ppb |
| | | | Detection Limit | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| | | | Digestion | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 | MA4 |
| | | | Technique | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS | ICP-MS |
| | | | Precision | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% | PREC±10% |
| Sample Number | Lab Reference | Formation | Er_ppm | Tm_ppm | Lu_ppm | Y_ppm | U_ppb | PbTot_ppb | Pb204_ppb | Pb206_ppb | Pb207_ppb | Pb208_ppb | |
| LP050201 | EL05039 | Phl | 0.2 | 0.03 | 0.03 | 1.69 | 128 | 151 | 1.67 | 49.4 | 29.6 | 70.2 | |
| LP050202 | EL05039 | Phl | 0.23 | 0.03 | 0.03 | 1.93 | 439 | 495 | 6.65 | 147 | 108 | 233 | |
| LP050203 | EL05039 | Phl | 0.21 | 0.03 | 0.03 | 1.76 | 137 | 127 | 1.43 | 39.1 | 25.3 | 60.8 | |
| LP050204 | EL05039 | Cza | 1.92 | 0.26 | 0.26 | 16.3 | 3290 | 814 | 9.25 | 277 | 159 | 368 | |
| LP050205 | EL05039 | Pdo | 3.82 | 0.53 | 0.53 | 32.5 | 199 | 25.5 | 0.37 | 6.58 | 5.76 | 12.8 | |
| LP050206 | EL05039 | Pdo | 4.77 | 0.63 | 0.6 | 44.7 | 627 | 51.6 | 0.64 | 14.1 | 11 | 25.9 | |
| LP050208 | EL05039 | Phl | 0.58 | 0.08 | 0.07 | 5.41 | 190 | 204 | 2.4 | 65.8 | 43.1 | 92.4 | |
| LP050209 | EL05039 | Phl | 0.34 | 0.05 | 0.05 | 2.93 | 172 | 63.4 | 0.63 | 24.7 | 11.8 | 26.3 | |
| LP050210 | EL05039 | Phl | 0.25 | 0.03 | 0.04 | 2.1 | 200 | 198 | 2.1 | 72.8 | 39 | 83.9 | |
| LP050211 | EL05039 | Phl | 0.16 | 0.02 | 0.03 | 1.35 | 56.3 | 195 | 2.63 | 49.3 | 43 | 99.6 | |
| LP050213 | EL05039 | Phl | 0.19 | 0.03 | 0.03 | 1.56 | 53.6 | 18.4 | 0.26 | 5.23 | 3.7 | 9.23 | |
| LP050214 | EL05039 | Phl | 0.39 | 0.07 | 0.08 | 3.34 | 36.1 | 67.6 | 0.75 | 19.9 | 13.4 | 33.6 | |
| LP050215 | EL05039 | Phl | 1.93 | 0.27 | 0.23 | 16.6 | 241 | 1240 | 18.1 | 304 | 290 | 632 | |
| LP050217 | EL05039 | Phl | 0.36 | 0.05 | 0.06 | 3.2 | 64.8 | 85.8 | 1.05 | 25.6 | 17.7 | 41.5 | |
| LP050218 | EL05039 | Phl | 0.25 | 0.04 | 0.04 | 2.13 | 56.2 | 80.9 | 0.99 | 25.5 | 16.7 | 37.7 | |
| LP050221 | EL05039 | Phl | 0.2 | 0.03 | 0.03 | 1.66 | 169 | 147 | 1.46 | 55.3 | 27.2 | 63.3 | |
| LP050222 | EL05039 | Phl | 0.17 | 0.02 | 0.03 | 1.58 | 138 | 160 | 1.59 | 62.3 | 29.7 | 66 | |
| LP050223 | EL05039 | Phl | 0.21 | 0.03 | 0.04 | 1.77 | 74.8 | 101 | 1.1 | 33.2 | 19.9 | 46.8 | |
| LP050227 | EL05039 | Phl | 0.17 | 0.02 | 0.03 | 1.54 | 50.4 | 145 | 1.99 | 38.2 | 31.7 | 73 | |