284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3719 **Order ID:** Q3719

**Client:** Remington & Vernick **Project ID:** Saddler Property

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| **Client ID : SB-1125-10A** | | | | | | | | |
| Q3719-01 | SB-1125-10A | SOIL | Aluminum | 4600 | | 0.92 | 5.47 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Antimony | 0.99 | J | 0.24 | 2.73 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Arsenic | 10.0 | | 0.21 | 1.09 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Barium | 54.2 | | 0.80 | 5.47 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Beryllium | 0.45 | | 0.027 | 0.33 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Cadmium | 0.90 | | 0.026 | 0.33 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Calcium | 1530 | | 12.1 | 109 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Chromium | 33.9 | | 0.051 | 0.55 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Cobalt | 5.44 | | 0.11 | 1.64 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Copper | 42.0 | | 0.24 | 1.09 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Iron | 10900 | | 4.36 | 5.47 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Lead | 161 | | 0.14 | 0.66 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Magnesium | 1340 | | 13.1 | 109 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Manganese | 230 | | 0.15 | 1.09 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Mercury | 0.28 | | 0.0090 | 0.017 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Nickel | 10.7 | | 0.14 | 2.19 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Potassium | 616 | | 30.3 | 109 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Silver | 0.45 | J | 0.13 | 0.55 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Sodium | 73.9 | J | 19.5 | 109 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Vanadium | 20.0 | | 0.27 | 2.19 | mg/Kg |
| Q3719-01 | SB-1125-10A | SOIL | Zinc | 89.8 | | 0.25 | 2.19 | mg/Kg |
| **Client ID : SB-1125-10B** | | | | | | | | |
| Q3719-02 | SB-1125-10B | SOIL | Aluminum | 4300 | | 0.90 | 5.35 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Antimony | 0.51 | J | 0.24 | 2.68 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Arsenic | 8.54 | | 0.20 | 1.07 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Barium | 46.0 | | 0.78 | 5.35 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Beryllium | 0.42 | | 0.027 | 0.32 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Cadmium | 0.77 | | 0.026 | 0.32 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Calcium | 1110 | | 11.9 | 107 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Chromium | 31.0 | | 0.050 | 0.54 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Cobalt | 5.30 | | 0.11 | 1.61 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Copper | 44.4 | | 0.24 | 1.07 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Iron | 9770 | | 4.27 | 5.35 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Lead | 123 | | 0.14 | 0.64 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Magnesium | 1240 | | 12.8 | 107 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Manganese | 170 | | 0.15 | 1.07 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Mercury | 0.20 | | 0.0080 | 0.013 | mg/Kg |

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# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3719 **Order ID:** Q3719

**Client:** Remington & Vernick **Project ID:** Saddler Property

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| Q3719-02 | SB-1125-10B | SOIL | Nickel | 9.13 | | 0.14 | 2.14 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Potassium | 560 | | 29.7 | 107 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Silver | 0.33 | J | 0.13 | 0.54 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Sodium | 44.6 | J | 19.1 | 107 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Vanadium | 14.8 | | 0.27 | 2.14 | mg/Kg |
| Q3719-02 | SB-1125-10B | SOIL | Zinc | 79.2 | | 0.25 | 2.14 | mg/Kg |
| **Client ID :** | **SB-1125-11A** | | | | | | | |
| Q3719-03 | SB-1125-11A | SOIL | Aluminum | 7320 | | 0.89 | 5.28 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Antimony | 0.57 | J | 0.23 | 2.64 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Arsenic | 18.4 | | 0.20 | 1.06 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Barium | 58.2 | | 0.77 | 5.28 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Beryllium | 0.71 | | 0.026 | 0.32 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Cadmium | 1.81 | | 0.025 | 0.32 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Calcium | 1200 | | 11.7 | 106 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Chromium | 76.3 | | 0.050 | 0.53 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Cobalt | 12.3 | | 0.11 | 1.58 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Copper | 42.1 | | 0.23 | 1.06 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Iron | 15500 | | 4.21 | 5.28 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Lead | 84.2 | | 0.14 | 0.63 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Magnesium | 2230 | | 12.7 | 106 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Manganese | 442 | | 0.15 | 1.06 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Mercury | 0.17 | | 0.0090 | 0.016 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Nickel | 16.4 | | 0.14 | 2.11 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Potassium | 717 | | 29.2 | 106 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Silver | 0.49 | J | 0.13 | 0.53 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Sodium | 54.0 | J | 18.8 | 106 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Vanadium | 15.7 | | 0.26 | 2.11 | mg/Kg |
| Q3719-03 | SB-1125-11A | SOIL | Zinc | 124 | | 0.24 | 2.11 | mg/Kg |
| **Client ID :** | **SB-1125-11B** | | | | | | | |
| Q3719-04 | SB-1125-11B | SOIL | Aluminum | 7470 | | 0.81 | 4.83 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Antimony | 0.60 | J | 0.21 | 2.42 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Arsenic | 11.6 | | 0.18 | 0.97 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Barium | 69.8 | | 0.71 | 4.83 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Beryllium | 0.59 | | 0.024 | 0.29 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Cadmium | 1.76 | | 0.023 | 0.29 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Calcium | 1290 | | 10.7 | 96.6 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Chromium | 31.6 | | 0.045 | 0.48 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Cobalt | 9.44 | | 0.097 | 1.45 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Copper | 88.3 | | 0.21 | 0.97 | mg/Kg |

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Fax : 908 789 8922

# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3719 **Order ID:** Q3719

**Client:** Remington & Vernick **Project ID:** Saddler Property

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| Q3719-04 | SB-1125-11B | SOIL | Iron | 18700 | | 3.86 | 4.83 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Lead | 218 | | 0.13 | 0.58 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Magnesium | 3290 | | 11.6 | 96.6 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Manganese | 307 | | 0.14 | 0.97 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Mercury | 0.32 | | 0.0080 | 0.015 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Nickel | 15.9 | | 0.13 | 1.93 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Potassium | 2460 | | 26.8 | 96.6 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Silver | 0.60 | | 0.12 | 0.48 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Sodium | 68.1 | J | 17.2 | 96.6 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Vanadium | 18.9 | | 0.24 | 1.93 | mg/Kg |
| Q3719-04 | SB-1125-11B | SOIL | Zinc | 122 | | 0.22 | 1.93 | mg/Kg |
| **Client ID :** | **SB-1125-12A** | | | | | | | |
| Q3719-05 | SB-1125-12A | SOIL | Aluminum | 11000 | | 1.14 | 6.77 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Antimony | 2.58 | J | 0.30 | 3.38 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Arsenic | 32.5 | | 0.26 | 1.35 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Barium | 144 | | 0.99 | 6.77 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Beryllium | 1.51 | | 0.034 | 0.41 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Cadmium | 11.9 | | 0.032 | 0.41 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Calcium | 2650 | | 15.0 | 135 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Chromium | 203 | | 0.064 | 0.68 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Cobalt | 18.6 | | 0.14 | 2.03 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Copper | 176 | | 0.30 | 1.35 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Iron | 32500 | | 5.40 | 6.77 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Lead | 292 | | 0.18 | 0.81 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Magnesium | 2000 | | 16.2 | 135 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Manganese | 534 | | 0.19 | 1.35 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Mercury | 0.60 | | 0.011 | 0.020 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Nickel | 45.4 | | 0.18 | 2.71 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Potassium | 932 | | 37.5 | 135 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Silver | 2.28 | | 0.16 | 0.68 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Sodium | 63.4 | J | 24.1 | 135 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Vanadium | 52.9 | | 0.34 | 2.71 | mg/Kg |
| Q3719-05 | SB-1125-12A | SOIL | Zinc | 522 | | 0.31 | 2.71 | mg/Kg |
| **Client ID :** | **SB-1125-12B** | | | | | | | |
| Q3719-06 | SB-1125-12B | SOIL | Aluminum | 2870 | | 0.87 | 5.16 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Antimony | 0.56 | J | 0.23 | 2.58 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Arsenic | 5.52 | | 0.20 | 1.03 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Barium | 53.7 | | 0.75 | 5.16 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Beryllium | 0.36 | | 0.026 | 0.31 | mg/Kg |

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284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3719 **Order ID:** Q3719

**Client:** Remington & Vernick **Project ID:** Saddler Property

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| Q3719-06 | SB-1125-12B | SOIL | Cadmium | 1.10 | | 0.025 | 0.31 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Calcium | 1310 | | 11.5 | 103 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Chromium | 12.8 | | 0.049 | 0.52 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Cobalt | 3.82 | | 0.10 | 1.55 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Copper | 53.4 | | 0.23 | 1.03 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Iron | 7420 | | 4.12 | 5.16 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Lead | 127 | | 0.13 | 0.62 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Magnesium | 389 | | 12.4 | 103 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Manganese | 86.2 | | 0.14 | 1.03 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Mercury | 0.092 | | 0.0090 | 0.016 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Nickel | 12.6 | | 0.13 | 2.06 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Potassium | 308 | | 28.6 | 103 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Silver | 0.33 | J | 0.12 | 0.52 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Sodium | 52.5 | J | 18.4 | 103 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Vanadium | 18.1 | | 0.26 | 2.06 | mg/Kg |
| Q3719-06 | SB-1125-12B | SOIL | Zinc | 95.0 | | 0.24 | 2.06 | mg/Kg |
| **Client ID : SB-1125-14A** | | | | | | | | |
| Q3719-07 | SB-1125-14A | SOIL | Aluminum | 6670 | | 0.83 | 4.95 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Antimony | 1.27 | J | 0.22 | 2.48 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Arsenic | 23.4 | | 0.19 | 0.99 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Barium | 74.0 | | 0.72 | 4.95 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Beryllium | 0.76 | | 0.025 | 0.30 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Cadmium | 2.18 | | 0.024 | 0.30 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Calcium | 2720 | | 11.0 | 99.1 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Chromium | 73.6 | | 0.047 | 0.50 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Cobalt | 11.0 | | 0.099 | 1.49 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Copper | 55.3 | | 0.22 | 0.99 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Iron | 16500 | | 3.95 | 4.95 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Lead | 169 | | 0.13 | 0.60 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Magnesium | 1960 | | 11.9 | 99.1 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Manganese | 380 | | 0.14 | 0.99 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Mercury | 0.63 | | 0.0090 | 0.016 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Nickel | 21.4 | | 0.13 | 1.98 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Potassium | 1050 | | 27.4 | 99.1 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Silver | 0.67 | | 0.12 | 0.50 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Sodium | 41.2 | J | 17.6 | 99.1 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Vanadium | 29.2 | | 0.25 | 1.98 | mg/Kg |
| Q3719-07 | SB-1125-14A | SOIL | Zinc | 249 | | 0.23 | 1.98 | mg/Kg |
| **Client ID : SB-1125-14B** | | | | | | | | |

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Fax : 908 789 8922

# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3719 **Order ID:** Q3719

**Client:** Remington & Vernick **Project ID:** Saddler Property

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| Q3719-08 | SB-1125-14B | SOIL | Aluminum | 7060 | | 0.84 | 5.01 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Antimony | 0.91 | J | 0.22 | 2.51 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Arsenic | 25.7 | | 0.19 | 1.00 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Barium | 71.0 | | 0.73 | 5.01 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Beryllium | 0.76 | | 0.025 | 0.30 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Cadmium | 2.18 | | 0.024 | 0.30 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Calcium | 1910 | | 11.1 | 100 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Chromium | 77.0 | | 0.047 | 0.50 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Cobalt | 11.5 | | 0.10 | 1.50 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Copper | 53.9 | | 0.22 | 1.00 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Iron | 16600 | | 4.00 | 5.01 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Lead | 153 | | 0.13 | 0.60 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Magnesium | 2050 | | 12.0 | 100 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Manganese | 401 | | 0.14 | 1.00 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Mercury | 0.64 | | 0.0080 | 0.015 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Nickel | 20.8 | | 0.13 | 2.00 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Potassium | 948 | | 27.8 | 100 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Silver | 0.63 | | 0.12 | 0.50 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Sodium | 46.1 | J | 17.8 | 100 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Vanadium | 23.4 | | 0.25 | 2.00 | mg/Kg |
| Q3719-08 | SB-1125-14B | SOIL | Zinc | 221 | | 0.23 | 2.00 | mg/Kg |
| **Client ID :** | **SB-1125-15A** | | | | | | | |
| Q3719-09 | SB-1125-15A | SOIL | Aluminum | 5350 | | 0.84 | 5.02 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Antimony | 3.13 | | 0.22 | 2.51 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Arsenic | 12.3 | | 0.19 | 1.00 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Barium | 69.2 | | 0.73 | 5.02 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Beryllium | 0.51 | | 0.025 | 0.30 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Cadmium | 1.17 | | 0.024 | 0.30 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Calcium | 2000 | | 11.2 | 100 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Chromium | 15.5 | | 0.047 | 0.50 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Cobalt | 4.76 | | 0.10 | 1.51 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Copper | 273 | | 0.22 | 1.00 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Iron | 12300 | | 4.01 | 5.02 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Lead | 206 | | 0.13 | 0.60 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Magnesium | 1270 | | 12.1 | 100 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Manganese | 87.2 | | 0.14 | 1.00 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Mercury | 0.15 | | 0.0080 | 0.015 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Nickel | 14.4 | | 0.13 | 2.01 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Potassium | 811 | | 27.8 | 100 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Silver | 0.57 | | 0.12 | 0.50 | mg/Kg |

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Fax : 908 789 8922

# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3719 **Order ID:** Q3719

**Client:** Remington & Vernick **Project ID:** Saddler Property

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| Q3719-09 | SB-1125-15A | SOIL | Vanadium | 48.8 | | 0.25 | 2.01 | mg/Kg |
| Q3719-09 | SB-1125-15A | SOIL | Zinc | 117 | | 0.23 | 2.01 | mg/Kg |
| **Client ID :** | **SB-1125-15B** | | | | | | | |
| Q3719-10 | SB-1125-15B | SOIL | Aluminum | 4800 | | 0.82 | 4.86 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Antimony | 0.45 | J | 0.21 | 2.43 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Arsenic | 5.10 | | 0.19 | 0.97 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Barium | 35.2 | | 0.71 | 4.86 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Beryllium | 0.48 | | 0.024 | 0.29 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Cadmium | 0.69 | | 0.023 | 0.29 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Calcium | 631 | | 10.8 | 97.3 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Chromium | 14.1 | | 0.046 | 0.49 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Cobalt | 6.21 | | 0.097 | 1.46 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Copper | 46.4 | | 0.21 | 0.97 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Iron | 8400 | | 3.88 | 4.86 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Lead | 63.4 | | 0.13 | 0.58 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Magnesium | 1300 | | 11.7 | 97.3 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Manganese | 102 | | 0.14 | 0.97 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Mercury | 0.081 | | 0.0080 | 0.014 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Nickel | 9.75 | | 0.13 | 1.95 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Potassium | 730 | | 26.9 | 97.3 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Silver | 0.18 | J | 0.12 | 0.49 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Vanadium | 16.2 | | 0.24 | 1.95 | mg/Kg |
| Q3719-10 | SB-1125-15B | SOIL | Zinc | 49.8 | | 0.22 | 1.95 | mg/Kg |
| **Client ID :** | **SB-1125-16A** | | | | | | | |
| Q3719-11 | SB-1125-16A | SOIL | Aluminum | 4790 | | 0.90 | 5.36 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Antimony | 3.74 | | 0.24 | 2.68 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Arsenic | 9.23 | | 0.20 | 1.07 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Barium | 86.9 | | 0.78 | 5.36 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Beryllium | 0.50 | | 0.027 | 0.32 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Cadmium | 2.25 | | 0.026 | 0.32 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Calcium | 2440 | | 11.9 | 107 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Chromium | 16.9 | | 0.050 | 0.54 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Cobalt | 6.65 | | 0.11 | 1.61 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Copper | 475 | | 0.24 | 1.07 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Iron | 15100 | | 4.28 | 5.36 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Lead | 250 | | 0.14 | 0.64 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Magnesium | 1260 | | 12.9 | 107 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Manganese | 182 | | 0.15 | 1.07 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Mercury | 0.18 | | 0.0070 | 0.013 | mg/Kg |

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Fax : 908 789 8922

# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3719 **Order ID:** Q3719

**Client:** Remington & Vernick **Project ID:** Saddler Property

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| Q3719-11 | SB-1125-16A | SOIL | Nickel | 17.7 | | 0.14 | 2.14 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Potassium | 650 | | 29.7 | 107 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Silver | 0.44 | J | 0.13 | 0.54 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Sodium | 55.6 | J | 19.1 | 107 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Vanadium | 22.6 | | 0.27 | 2.14 | mg/Kg |
| Q3719-11 | SB-1125-16A | SOIL | Zinc | 483 | | 0.25 | 2.14 | mg/Kg |
| **Client ID :** | **SB-1125-16B** | | | | | | | |
| Q3719-12 | SB-1125-16B | SOIL | Aluminum | 4920 | | 0.82 | 4.90 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Antimony | 0.38 | J | 0.22 | 2.45 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Arsenic | 4.89 | | 0.19 | 0.98 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Barium | 40.3 | | 0.72 | 4.90 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Beryllium | 0.45 | | 0.025 | 0.29 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Cadmium | 0.89 | | 0.024 | 0.29 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Calcium | 805 | | 10.9 | 98.0 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Chromium | 11.7 | | 0.046 | 0.49 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Cobalt | 5.42 | | 0.098 | 1.47 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Copper | 43.6 | | 0.22 | 0.98 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Iron | 11200 | | 3.91 | 4.90 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Lead | 73.1 | | 0.13 | 0.59 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Magnesium | 1250 | | 11.8 | 98.0 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Manganese | 124 | | 0.14 | 0.98 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Mercury | 0.12 | | 0.0070 | 0.013 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Nickel | 11.3 | | 0.13 | 1.96 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Potassium | 599 | | 27.1 | 98.0 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Silver | 0.23 | J | 0.12 | 0.49 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Vanadium | 15.2 | | 0.25 | 1.96 | mg/Kg |
| Q3719-12 | SB-1125-16B | SOIL | Zinc | 92.1 | | 0.23 | 1.96 | mg/Kg |
| **Client ID :** | **SB-1125-17A** | | | | | | | |
| Q3719-13 | SB-1125-17A | SOIL | Aluminum | 7350 | | 0.91 | 5.41 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Arsenic | 7.62 | | 0.21 | 1.08 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Barium | 43.5 | | 0.79 | 5.41 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Beryllium | 0.61 | | 0.027 | 0.33 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Cadmium | 1.31 | | 0.026 | 0.33 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Calcium | 23800 | | 12.0 | 108 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Chromium | 43.7 | | 0.051 | 0.54 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Cobalt | 3.68 | | 0.11 | 1.62 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Copper | 13.9 | | 0.24 | 1.08 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Iron | 17000 | | 4.32 | 5.41 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Lead | 27.3 | | 0.14 | 0.65 | mg/Kg |

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Fax : 908 789 8922

# Hit Summary Sheet
**SW-846**

**SDG No.:** Q3719 **Order ID:** Q3719

**Client:** Remington & Vernick **Project ID:** Saddler Property

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|---|---|---|---|---|---|---|---|---|
| Q3719-13 | SB-1125-17A | SOIL | Magnesium | 7690 | | 13.0 | 108 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Manganese | 107 | | 0.15 | 1.08 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Mercury | 0.065 | | 0.0080 | 0.014 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Nickel | 9.44 | | 0.14 | 2.17 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Potassium | 1680 | | 30.0 | 108 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Silver | 0.25 | J | 0.13 | 0.54 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Sodium | 196 | | 19.3 | 108 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Vanadium | 32.6 | | 0.27 | 2.17 | mg/Kg |
| Q3719-13 | SB-1125-17A | SOIL | Zinc | 44.1 | | 0.25 | 2.17 | mg/Kg |
| **Client ID :** | **SB-1125-17B** | | | | | | | |
| Q3719-14 | SB-1125-17B | SOIL | Aluminum | 9100 | | 0.87 | 5.16 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Antimony | 0.31 | J | 0.23 | 2.58 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Arsenic | 7.22 | | 0.20 | 1.03 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Barium | 66.4 | | 0.75 | 5.16 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Beryllium | 0.66 | | 0.026 | 0.31 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Cadmium | 1.43 | | 0.025 | 0.31 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Calcium | 29200 | | 11.4 | 103 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Chromium | 16.2 | | 0.048 | 0.52 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Cobalt | 5.25 | | 0.10 | 1.55 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Copper | 16.9 | | 0.23 | 1.03 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Iron | 17300 | | 4.12 | 5.16 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Lead | 30.0 | | 0.13 | 0.62 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Magnesium | 5130 | | 12.4 | 103 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Manganese | 178 | | 0.14 | 1.03 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Mercury | 0.060 | | 0.0090 | 0.016 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Nickel | 10.5 | | 0.13 | 2.06 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Potassium | 1600 | | 28.6 | 103 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Silver | 0.40 | J | 0.12 | 0.52 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Sodium | 444 | | 18.4 | 103 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Vanadium | 31.3 | | 0.26 | 2.06 | mg/Kg |
| Q3719-14 | SB-1125-17B | SOIL | Zinc | 56.7 | | 0.24 | 2.06 | mg/Kg |

# SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-10A | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-01 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 76.2 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 4600 | | 1 | 0.92 | 5.47 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.99 | JN | 1 | 0.24 | 2.73 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 10.0 | | 1 | 0.21 | 1.09 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-39-3 | Barium | 54.2 | | 1 | 0.80 | 5.47 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.45 | | 1 | 0.027 | 0.33 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 0.90 | | 1 | 0.026 | 0.33 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 1530 | | 1 | 12.1 | 109 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 33.9 | N | 1 | 0.051 | 0.55 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 5.44 | | 1 | 0.11 | 1.64 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-50-8 | Copper | 42.0 | | 1 | 0.24 | 1.09 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7439-89-6 | Iron | 10900 | | 1 | 4.36 | 5.47 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7439-92-1 | Lead | 161 | | 1 | 0.14 | 0.66 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 1340 | | 1 | 13.1 | 109 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 230 | | 1 | 0.15 | 1.09 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.28 | | 1 | 0.0090 | 0.017 | mg/Kg | 11/26/25 09:10 | 11/26/25 12:45 | 7471B | M7471B |
| 7440-02-0 | Nickel | 10.7 | | 1 | 0.14 | 2.19 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 616 | N | 1 | 30.3 | 109 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.28 | U | 1 | 0.28 | 1.09 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.45 | J | 1 | 0.13 | 0.55 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 73.9 | JN | 1 | 19.5 | 109 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.25 | U | 1 | 0.25 | 2.19 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 20.0 | N | 1 | 0.27 | 2.19 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 89.8 | | 1 | 0.25 | 2.19 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:29 | 6010D | SW3050 |

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-10B | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-02 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 86.5 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 4300 | | 1 | 0.90 | 5.35 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.51 | JN | 1 | 0.24 | 2.68 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 8.54 | | 1 | 0.20 | 1.07 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-39-3 | Barium | 46.0 | | 1 | 0.78 | 5.35 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.42 | | 1 | 0.027 | 0.32 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 0.77 | | 1 | 0.026 | 0.32 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 1110 | | 1 | 11.9 | 107 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 31.0 | N | 1 | 0.050 | 0.54 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 5.30 | | 1 | 0.11 | 1.61 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-50-8 | Copper | 44.4 | | 1 | 0.24 | 1.07 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7439-89-6 | Iron | 9770 | | 1 | 4.27 | 5.35 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7439-92-1 | Lead | 123 | | 1 | 0.14 | 0.64 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 1240 | | 1 | 12.8 | 107 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 170 | | 1 | 0.15 | 1.07 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.20 | | 1 | 0.0080 | 0.013 | mg/Kg | 11/26/25 09:10 | 11/26/25 12:47 | 7471B | M7471B |
| 7440-02-0 | Nickel | 9.13 | | 1 | 0.14 | 2.14 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 560 | N | 1 | 29.7 | 107 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.28 | U | 1 | 0.28 | 1.07 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.33 | J | 1 | 0.13 | 0.54 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 44.6 | JN | 1 | 19.1 | 107 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.25 | U | 1 | 0.25 | 2.14 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 14.8 | N | 1 | 0.27 | 2.14 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 79.2 | | 1 | 0.25 | 2.14 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:33 | 6010D | SW3050 |

U = Not Detected
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OR = Over Range
N =Spiked sample recovery not within control limits

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Fax : 908 789 8922

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-11A | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-03 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 80.3 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 7320 | | 1 | 0.89 | 5.28 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.57 | JN | 1 | 0.23 | 2.64 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 18.4 | | 1 | 0.20 | 1.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-39-3 | Barium | 58.2 | | 1 | 0.77 | 5.28 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.71 | | 1 | 0.026 | 0.32 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 1.81 | | 1 | 0.025 | 0.32 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 1200 | | 1 | 11.7 | 106 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 76.3 | N | 1 | 0.050 | 0.53 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 12.3 | | 1 | 0.11 | 1.58 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-50-8 | Copper | 42.1 | | 1 | 0.23 | 1.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7439-89-6 | Iron | 15500 | | 1 | 4.21 | 5.28 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7439-92-1 | Lead | 84.2 | | 1 | 0.14 | 0.63 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 2230 | | 1 | 12.7 | 106 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 442 | | 1 | 0.15 | 1.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.17 | | 1 | 0.0090 | 0.016 | mg/Kg | 11/26/25 09:10 | 11/26/25 12:50 | 7471B | M7471B |
| 7440-02-0 | Nickel | 16.4 | | 1 | 0.14 | 2.11 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 717 | N | 1 | 29.2 | 106 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.27 | U | 1 | 0.27 | 1.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.49 | J | 1 | 0.13 | 0.53 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 54.0 | JN | 1 | 18.8 | 106 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.24 | U | 1 | 0.24 | 2.11 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 15.7 | N | 1 | 0.26 | 2.11 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 124 | | 1 | 0.24 | 2.11 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:37 | 6010D | SW3050 |

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Fax : 908 789 8922

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-11B | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-04 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 89.2 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 7470 | | 1 | 0.81 | 4.83 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.60 | JN | 1 | 0.21 | 2.42 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 11.6 | | 1 | 0.18 | 0.97 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-39-3 | Barium | 69.8 | | 1 | 0.71 | 4.83 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.59 | | 1 | 0.024 | 0.29 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 1.76 | | 1 | 0.023 | 0.29 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 1290 | | 1 | 10.7 | 96.6 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 31.6 | N | 1 | 0.045 | 0.48 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 9.44 | | 1 | 0.097 | 1.45 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-50-8 | Copper | 88.3 | | 1 | 0.21 | 0.97 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7439-89-6 | Iron | 18700 | | 1 | 3.86 | 4.83 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7439-92-1 | Lead | 218 | | 1 | 0.13 | 0.58 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 3290 | | 1 | 11.6 | 96.6 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 307 | | 1 | 0.14 | 0.97 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.32 | | 1 | 0.0080 | 0.015 | mg/Kg | 11/26/25 09:10 | 11/26/25 12:52 | 7471B | M7471B |
| 7440-02-0 | Nickel | 15.9 | | 1 | 0.13 | 1.93 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 2460 | N | 1 | 26.8 | 96.6 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.25 | U | 1 | 0.25 | 0.97 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.60 | | 1 | 0.12 | 0.48 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 68.1 | JN | 1 | 17.2 | 96.6 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.22 | U | 1 | 0.22 | 1.93 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 18.9 | N | 1 | 0.24 | 1.93 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 122 | | 1 | 0.22 | 1.93 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:41 | 6010D | SW3050 |

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Alliance TECHNICAL GROUP
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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-12A | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-05 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 67.8 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 11000 | | 1 | 1.14 | 6.77 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 2.58 | JN | 1 | 0.30 | 3.38 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 32.5 | | 1 | 0.26 | 1.35 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-39-3 | Barium | 144 | | 1 | 0.99 | 6.77 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 1.51 | | 1 | 0.034 | 0.41 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 11.9 | | 1 | 0.032 | 0.41 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 2650 | | 1 | 15.0 | 135 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 203 | N | 1 | 0.064 | 0.68 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 18.6 | | 1 | 0.14 | 2.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-50-8 | Copper | 176 | | 1 | 0.30 | 1.35 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7439-89-6 | Iron | 32500 | | 1 | 5.40 | 6.77 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7439-92-1 | Lead | 292 | | 1 | 0.18 | 0.81 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 2000 | | 1 | 16.2 | 135 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 534 | | 1 | 0.19 | 1.35 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.60 | | 1 | 0.011 | 0.020 | mg/Kg | 11/26/25 09:10 | 11/26/25 12:55 | 7471B | M7471B |
| 7440-02-0 | Nickel | 45.4 | | 1 | 0.18 | 2.71 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 932 | N | 1 | 37.5 | 135 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.35 | U | 1 | 0.35 | 1.35 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-22-4 | Silver | 2.28 | | 1 | 0.16 | 0.68 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 63.4 | JN | 1 | 24.1 | 135 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.31 | U | 1 | 0.31 | 2.71 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 52.9 | N | 1 | 0.34 | 2.71 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 522 | | 1 | 0.31 | 2.71 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:45 | 6010D | SW3050 |

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Alliance TECHNICAL GROUP
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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-12B | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-06 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 87.3 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 2870 | | 1 | 0.87 | 5.16 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.56 | JN | 1 | 0.23 | 2.58 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 5.52 | | 1 | 0.20 | 1.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-39-3 | Barium | 53.7 | | 1 | 0.75 | 5.16 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.36 | | 1 | 0.026 | 0.31 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 1.10 | | 1 | 0.025 | 0.31 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 1310 | | 1 | 11.5 | 103 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 12.8 | N | 1 | 0.049 | 0.52 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 3.82 | | 1 | 0.10 | 1.55 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-50-8 | Copper | 53.4 | | 1 | 0.23 | 1.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7439-89-6 | Iron | 7420 | | 1 | 4.12 | 5.16 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7439-92-1 | Lead | 127 | | 1 | 0.13 | 0.62 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 389 | | 1 | 12.4 | 103 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 86.2 | | 1 | 0.14 | 1.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.092 | | 1 | 0.0090 | 0.016 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:04 | 7471B | M7471B |
| 7440-02-0 | Nickel | 12.6 | | 1 | 0.13 | 2.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 308 | N | 1 | 28.6 | 103 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.27 | U | 1 | 0.27 | 1.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.33 | J | 1 | 0.12 | 0.52 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 52.5 | JN | 1 | 18.4 | 103 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.24 | U | 1 | 0.24 | 2.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 18.1 | N | 1 | 0.26 | 2.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 95.0 | | 1 | 0.24 | 2.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:49 | 6010D | SW3050 |

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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-14A | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-07 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 83.4 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 6670 | | 1 | 0.83 | 4.95 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 1.27 | JN | 1 | 0.22 | 2.48 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 23.4 | | 1 | 0.19 | 0.99 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-39-3 | Barium | 74.0 | | 1 | 0.72 | 4.95 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.76 | | 1 | 0.025 | 0.30 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 2.18 | | 1 | 0.024 | 0.30 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 2720 | | 1 | 11.0 | 99.1 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 73.6 | N | 1 | 0.047 | 0.50 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 11.0 | | 1 | 0.099 | 1.49 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-50-8 | Copper | 55.3 | | 1 | 0.22 | 0.99 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7439-89-6 | Iron | 16500 | | 1 | 3.95 | 4.95 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7439-92-1 | Lead | 169 | | 1 | 0.13 | 0.60 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 1960 | | 1 | 11.9 | 99.1 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 380 | | 1 | 0.14 | 0.99 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.63 | | 1 | 0.0090 | 0.016 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:06 | 7471B | M7471B |
| 7440-02-0 | Nickel | 21.4 | | 1 | 0.13 | 1.98 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 1050 | N | 1 | 27.4 | 99.1 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.26 | U | 1 | 0.26 | 0.99 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.67 | | 1 | 0.12 | 0.50 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 41.2 | JN | 1 | 17.6 | 99.1 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.23 | U | 1 | 0.23 | 1.98 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 29.2 | N | 1 | 0.25 | 1.98 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 249 | | 1 | 0.23 | 1.98 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:55 | 6010D | SW3050 |

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Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-14B | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-08 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 88.3 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 7060 | | 1 | 0.84 | 5.01 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.91 | JN | 1 | 0.22 | 2.51 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 25.7 | | 1 | 0.19 | 1.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-39-3 | Barium | 71.0 | | 1 | 0.73 | 5.01 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.76 | | 1 | 0.025 | 0.30 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 2.18 | | 1 | 0.024 | 0.30 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 1910 | | 1 | 11.1 | 100 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 77.0 | N | 1 | 0.047 | 0.50 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 11.5 | | 1 | 0.10 | 1.50 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-50-8 | Copper | 53.9 | | 1 | 0.22 | 1.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7439-89-6 | Iron | 16600 | | 1 | 4.00 | 5.01 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7439-92-1 | Lead | 153 | | 1 | 0.13 | 0.60 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 2050 | | 1 | 12.0 | 100 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 401 | | 1 | 0.14 | 1.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.64 | | 1 | 0.0080 | 0.015 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:16 | 7471B | M7471B |
| 7440-02-0 | Nickel | 20.8 | | 1 | 0.13 | 2.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 948 | N | 1 | 27.8 | 100 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.26 | U | 1 | 0.26 | 1.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.63 | | 1 | 0.12 | 0.50 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 46.1 | JN | 1 | 17.8 | 100 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.23 | U | 1 | 0.23 | 2.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 23.4 | N | 1 | 0.25 | 2.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 221 | | 1 | 0.23 | 2.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 18:59 | 6010D | SW3050 |

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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-15A | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-09 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 87.3 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 5350 | | 1 | 0.84 | 5.02 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 3.13 | N | 1 | 0.22 | 2.51 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 12.3 | | 1 | 0.19 | 1.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-39-3 | Barium | 69.2 | | 1 | 0.73 | 5.02 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.51 | | 1 | 0.025 | 0.30 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 1.17 | | 1 | 0.024 | 0.30 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 2000 | | 1 | 11.2 | 100 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 15.5 | N | 1 | 0.047 | 0.50 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 4.76 | | 1 | 0.10 | 1.51 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-50-8 | Copper | 273 | | 1 | 0.22 | 1.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7439-89-6 | Iron | 12300 | | 1 | 4.01 | 5.02 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7439-92-1 | Lead | 206 | | 1 | 0.13 | 0.60 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 1270 | | 1 | 12.1 | 100 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 87.2 | | 1 | 0.14 | 1.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.15 | | 1 | 0.0080 | 0.015 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:18 | 7471B | M7471B |
| 7440-02-0 | Nickel | 14.4 | | 1 | 0.13 | 2.01 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 811 | N | 1 | 27.8 | 100 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.26 | U | 1 | 0.26 | 1.00 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.57 | | 1 | 0.12 | 0.50 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 17.9 | UN | 1 | 17.9 | 100 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.23 | U | 1 | 0.23 | 2.01 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 48.8 | N | 1 | 0.25 | 2.01 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 117 | | 1 | 0.23 | 2.01 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:03 | 6010D | SW3050 |

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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-15B | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-10 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 89.4 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 4800 | | 1 | 0.82 | 4.86 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.45 | JN | 1 | 0.21 | 2.43 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 5.10 | | 1 | 0.19 | 0.97 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-39-3 | Barium | 35.2 | | 1 | 0.71 | 4.86 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.48 | | 1 | 0.024 | 0.29 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 0.69 | | 1 | 0.023 | 0.29 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 631 | | 1 | 10.8 | 97.3 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 14.1 | N | 1 | 0.046 | 0.49 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 6.21 | | 1 | 0.097 | 1.46 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-50-8 | Copper | 46.4 | | 1 | 0.21 | 0.97 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7439-89-6 | Iron | 8400 | | 1 | 3.88 | 4.86 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7439-92-1 | Lead | 63.4 | | 1 | 0.13 | 0.58 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 1300 | | 1 | 11.7 | 97.3 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 102 | | 1 | 0.14 | 0.97 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.081 | | 1 | 0.0080 | 0.014 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:20 | 7471B | M7471B |
| 7440-02-0 | Nickel | 9.75 | | 1 | 0.13 | 1.95 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 730 | N | 1 | 26.9 | 97.3 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.25 | U | 1 | 0.25 | 0.97 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.18 | J | 1 | 0.12 | 0.49 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 17.3 | UN | 1 | 17.3 | 97.3 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.22 | U | 1 | 0.22 | 1.95 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 16.2 | N | 1 | 0.24 | 1.95 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 49.8 | | 1 | 0.22 | 1.95 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:16 | 6010D | SW3050 |

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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-16A | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-11 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 88 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 4790 | | 1 | 0.90 | 5.36 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 3.74 | N | 1 | 0.24 | 2.68 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 9.23 | | 1 | 0.20 | 1.07 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-39-3 | Barium | 86.9 | | 1 | 0.78 | 5.36 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.50 | | 1 | 0.027 | 0.32 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 2.25 | | 1 | 0.026 | 0.32 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 2440 | | 1 | 11.9 | 107 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 16.9 | N | 1 | 0.050 | 0.54 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 6.65 | | 1 | 0.11 | 1.61 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-50-8 | Copper | 475 | | 1 | 0.24 | 1.07 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7439-89-6 | Iron | 15100 | | 1 | 4.28 | 5.36 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7439-92-1 | Lead | 250 | | 1 | 0.14 | 0.64 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 1260 | | 1 | 12.9 | 107 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 182 | | 1 | 0.15 | 1.07 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.18 | | 1 | 0.0070 | 0.013 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:23 | 7471B | M7471B |
| 7440-02-0 | Nickel | 17.7 | | 1 | 0.14 | 2.14 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 650 | N | 1 | 29.7 | 107 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.28 | U | 1 | 0.28 | 1.07 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.44 | J | 1 | 0.13 | 0.54 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 55.6 | JN | 1 | 19.1 | 107 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.25 | U | 1 | 0.25 | 2.14 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 22.6 | N | 1 | 0.27 | 2.14 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 483 | | 1 | 0.25 | 2.14 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:20 | 6010D | SW3050 |

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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-16B | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-12 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 90.7 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 4920 | | 1 | 0.82 | 4.90 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.38 | JN | 1 | 0.22 | 2.45 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 4.89 | | 1 | 0.19 | 0.98 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-39-3 | Barium | 40.3 | | 1 | 0.72 | 4.90 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.45 | | 1 | 0.025 | 0.29 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 0.89 | | 1 | 0.024 | 0.29 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 805 | | 1 | 10.9 | 98.0 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 11.7 | N | 1 | 0.046 | 0.49 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 5.42 | | 1 | 0.098 | 1.47 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-50-8 | Copper | 43.6 | | 1 | 0.22 | 0.98 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7439-89-6 | Iron | 11200 | | 1 | 3.91 | 4.90 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7439-92-1 | Lead | 73.1 | | 1 | 0.13 | 0.59 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 1250 | | 1 | 11.8 | 98.0 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 124 | | 1 | 0.14 | 0.98 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.12 | | 1 | 0.0070 | 0.013 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:25 | 7471B | M7471B |
| 7440-02-0 | Nickel | 11.3 | | 1 | 0.13 | 1.96 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 599 | N | 1 | 27.1 | 98.0 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.26 | U | 1 | 0.26 | 0.98 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.23 | J | 1 | 0.12 | 0.49 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 17.4 | UN | 1 | 17.4 | 98.0 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.23 | U | 1 | 0.23 | 1.96 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 15.2 | N | 1 | 0.25 | 1.96 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 92.1 | | 1 | 0.23 | 1.96 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:24 | 6010D | SW3050 |

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
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D = Dilution
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J = Estimated Value
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* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

Alliance TECHNICAL GROUP
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Fax : 908 789 8922

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-17A | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-13 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 86.3 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 7350 | | 1 | 0.91 | 5.41 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.24 | UN | 1 | 0.24 | 2.71 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 7.62 | | 1 | 0.21 | 1.08 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-39-3 | Barium | 43.5 | | 1 | 0.79 | 5.41 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.61 | | 1 | 0.027 | 0.33 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 1.31 | | 1 | 0.026 | 0.33 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 23800 | | 1 | 12.0 | 108 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 43.7 | N | 1 | 0.051 | 0.54 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 3.68 | | 1 | 0.11 | 1.62 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-50-8 | Copper | 13.9 | | 1 | 0.24 | 1.08 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7439-89-6 | Iron | 17000 | | 1 | 4.32 | 5.41 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7439-92-1 | Lead | 27.3 | | 1 | 0.14 | 0.65 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 7690 | | 1 | 13.0 | 108 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 107 | | 1 | 0.15 | 1.08 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.065 | | 1 | 0.0080 | 0.014 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:35 | 7471B | M7471B |
| 7440-02-0 | Nickel | 9.44 | | 1 | 0.14 | 2.17 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 1680 | N | 1 | 30.0 | 108 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.28 | U | 1 | 0.28 | 1.08 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.25 | J | 1 | 0.13 | 0.54 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 196 | N | 1 | 19.3 | 108 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.25 | U | 1 | 0.25 | 2.17 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 32.6 | N | 1 | 0.27 | 2.17 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 44.1 | | 1 | 0.25 | 2.17 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:28 | 6010D | SW3050 |

U = Not Detected
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Fax : 908 789 8922

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Remington & Vernick | Date Collected: | 11/24/25 |
| Project: | Saddler Property | Date Received: | 11/25/25 |
| Client Sample ID: | SB-1125-17B | SDG No.: | Q3719 |
| Lab Sample ID: | Q3719-14 | Matrix: | SOIL |
| Level (low/med): | low | % Solid: | 84.3 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 9100 | | 1 | 0.87 | 5.16 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-36-0 | Antimony | 0.31 | JN | 1 | 0.23 | 2.58 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-38-2 | Arsenic | 7.22 | | 1 | 0.20 | 1.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-39-3 | Barium | 66.4 | | 1 | 0.75 | 5.16 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-41-7 | Beryllium | 0.66 | | 1 | 0.026 | 0.31 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-43-9 | Cadmium | 1.43 | | 1 | 0.025 | 0.31 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-70-2 | Calcium | 29200 | | 1 | 11.4 | 103 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-47-3 | Chromium | 16.2 | N | 1 | 0.048 | 0.52 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-48-4 | Cobalt | 5.25 | | 1 | 0.10 | 1.55 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-50-8 | Copper | 16.9 | | 1 | 0.23 | 1.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7439-89-6 | Iron | 17300 | | 1 | 4.12 | 5.16 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7439-92-1 | Lead | 30.0 | | 1 | 0.13 | 0.62 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7439-95-4 | Magnesium | 5130 | | 1 | 12.4 | 103 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7439-96-5 | Manganese | 178 | | 1 | 0.14 | 1.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7439-97-6 | Mercury | 0.060 | | 1 | 0.0090 | 0.016 | mg/Kg | 11/26/25 09:10 | 11/26/25 13:37 | 7471B | M7471B |
| 7440-02-0 | Nickel | 10.5 | | 1 | 0.13 | 2.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-09-7 | Potassium | 1600 | N | 1 | 28.6 | 103 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7782-49-2 | Selenium | 0.27 | U | 1 | 0.27 | 1.03 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-22-4 | Silver | 0.40 | J | 1 | 0.12 | 0.52 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-23-5 | Sodium | 444 | N | 1 | 18.4 | 103 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-28-0 | Thallium | 0.24 | U | 1 | 0.24 | 2.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-62-2 | Vanadium | 31.3 | N | 1 | 0.26 | 2.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |
| 7440-66-6 | Zinc | 56.7 | | 1 | 0.24 | 2.06 | mg/Kg | 11/26/25 13:10 | 11/26/25 19:32 | 6010D | SW3050 |

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# Metals

## - 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Sample ID | Analyte | Result ug/L | Acceptance Limit | Conc Qual | CRQL | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| **ICB130** | Mercury | 0.076 | +/-0.2 | U | 0.20 | CV | 11/26/2025 | 12:10 | LB138045 |

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# Metals

## - 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Sample ID | Analyte | Result ug/L | Acceptance Limit | Conc Qual | CRQL | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| **CCB38** | Mercury | 0.076 | +/-0.2 | U | 0.20 | CV | 11/26/2025 | 12:18 | LB138045 |
| **CCB39** | Mercury | 0.076 | +/-0.2 | U | 0.20 | CV | 11/26/2025 | 13:02 | LB138045 |
| **CCB40** | Mercury | 0.076 | +/-0.2 | U | 0.20 | CV | 11/26/2025 | 13:32 | LB138045 |
| **CCB41** | Mercury | 0.076 | +/-0.2 | U | 0.20 | CV | 11/26/2025 | 14:38 | LB138045 |
| **CCB42** | Mercury | 0.076 | +/-0.2 | U | 0.20 | CV | 11/26/2025 | 14:54 | LB138045 |

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# Metals

## - 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Sample ID | Analyte | Result ug/L | Acceptance Limit | Conc Qual | CRQL | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| ICB01 | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 13:26 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 13:26 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 13:26 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 13:26 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 13:26 | LB138061 |
| | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 13:26 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 13:26 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 13:26 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 13:26 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 13:26 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 13:26 | LB138061 |

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# Metals

## - 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Sample ID | Analyte | Result ug/L | Acceptance Limit | Conc Qual | CRQL | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| **CCB01** | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 14:22 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 14:22 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 14:22 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 14:22 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 14:22 | LB138061 |
| | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 14:22 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 14:22 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 14:22 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 14:22 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 14:22 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 14:22 | LB138061 |
| **CCB02** | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 15:43 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 15:43 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 15:43 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 15:43 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 15:43 | LB138061 |
| | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 15:43 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 15:43 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 15:43 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 15:43 | LB138061 |

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# Metals

## - 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Sample ID | Analyte | Result ug/L | Acceptance Limit | Conc Qual | CRQL | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| **CCB02** | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 15:43 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 15:43 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 15:43 | LB138061 |
| **CCB03** | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 16:33 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 16:33 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 16:33 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 16:33 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 16:33 | LB138061 |
| | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 16:33 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 16:33 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 16:33 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 16:33 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 16:33 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 16:33 | LB138061 |
| **CCB04** | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 17:29 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 17:29 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 17:29 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 17:29 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 17:29 | LB138061 |
| | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 17:29 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 17:29 | LB138061 |

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# Metals

## - 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Sample ID | Analyte | Result ug/L | Acceptance Limit | Conc Qual | CRQL | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| **CCB04** | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 17:29 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 17:29 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 17:29 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 17:29 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 17:29 | LB138061 |
| **CCB05** | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 18:20 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 18:20 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 18:20 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 18:20 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 18:20 | LB138061 |
| | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 18:20 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 18:20 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 18:20 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 18:20 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 18:20 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 18:20 | LB138061 |
| **CCB06** | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 19:11 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 19:11 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 19:11 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 19:11 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 19:11 | LB138061 |

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# Metals

## - 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Sample ID | Analyte | Result ug/L | Acceptance Limit | Conc Qual | CRQL | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| **CCB06** | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 19:11 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 19:11 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 19:11 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 19:11 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 19:11 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 19:11 | LB138061 |
| **CCB07** | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 20:02 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 20:02 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 20:02 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 20:02 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 20:02 | LB138061 |
| | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 20:02 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 20:02 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 20:02 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 20:02 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 20:02 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 20:02 | LB138061 |
| **CCB08** | Aluminum | 11.3 | +/-50 | U | 100 | P | 11/26/2025 | 20:14 | LB138061 |
| | Antimony | 6.76 | +/-25 | U | 50.0 | P | 11/26/2025 | 20:14 | LB138061 |

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# Metals

## - 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Sample ID | Analyte | Result ug/L | Acceptance Limit | Conc Qual | CRQL | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| **CCB08** | Arsenic | 5.12 | +/-10 | U | 20.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Barium | 14.6 | +/-50 | U | 100 | P | 11/26/2025 | 20:14 | LB138061 |
| | Beryllium | 0.56 | +/-3 | U | 6.00 | P | 11/26/2025 | 20:14 | LB138061 |
| | Cadmium | 0.50 | +/-3 | U | 6.00 | P | 11/26/2025 | 20:14 | LB138061 |
| | Calcium | 234 | +/-1000 | U | 2000 | P | 11/26/2025 | 20:14 | LB138061 |
| | Chromium | 2.12 | +/-5 | U | 10.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Cobalt | 2.26 | +/-15 | U | 30.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Copper | 4.60 | +/-10 | U | 20.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Iron | 23.4 | +/-50 | U | 100 | P | 11/26/2025 | 20:14 | LB138061 |
| | Lead | 2.30 | +/-6 | U | 12.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Magnesium | 244 | +/-1000 | U | 2000 | P | 11/26/2025 | 20:14 | LB138061 |
| | Manganese | 5.94 | +/-10 | U | 20.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Nickel | 3.06 | +/-20 | U | 40.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Potassium | 918 | +/-1000 | U | 2000 | P | 11/26/2025 | 20:14 | LB138061 |
| | Selenium | 9.64 | +/-10 | U | 20.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Silver | 1.62 | +/-5 | U | 10.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Sodium | 868 | +/-1000 | U | 2000 | P | 11/26/2025 | 20:14 | LB138061 |
| | Thallium | 4.38 | +/-20 | U | 40.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Vanadium | 6.26 | +/-20 | U | 40.0 | P | 11/26/2025 | 20:14 | LB138061 |
| | Zinc | 16.7 | +/-20 | U | 40.0 | P | 11/26/2025 | 20:14 | LB138061 |

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# Metals
## - 3b -
## PREPARATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Instrument:** CV1

| Sample ID | Analyte | Result (mg/Kg) | Acceptance Limit | Conc Qual | CRQL mg/Kg | M | Analysis Date | Analysis Time | Run |
|---|---|---|---|---|---|---|---|---|---|
| **PB170733BL** | | **SOLID** | | **Batch Number:** | **PB170733** | | **Prep Date:** | **11/26/2025** | |
| | Mercury | 0.0080 | <0.014 | U | 0.014 | CV | 11/26/2025 | 12:40 | LB138045 |

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# Metals
## - 3b -
## PREPARATION BLANK SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Instrument:** P4

| Sample ID | Analyte | Result (mg/Kg) | Acceptance Limit | Conc Qual | CRQL mg/Kg | M | Analysis Date | Analysis Time | Run |
|---|---|---|---|---|---|---|---|---|---|
| **PB170744BL** | | **SOLID** | | **Batch Number:** | **PB170744** | | **Prep Date:** | **11/26/2025** | |
| | Aluminum | 0.84 | <2.5 | U | 5.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Antimony | 0.22 | <1.25 | U | 2.50 | P | 11/26/2025 | 14:51 | LB138061 |
| | Arsenic | 0.19 | <0.5 | U | 1.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Barium | 0.73 | <2.5 | U | 5.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Beryllium | 0.025 | <0.15 | U | 0.30 | P | 11/26/2025 | 14:51 | LB138061 |
| | Cadmium | 0.024 | <0.15 | U | 0.30 | P | 11/26/2025 | 14:51 | LB138061 |
| | Calcium | 11.1 | <50 | U | 100 | P | 11/26/2025 | 14:51 | LB138061 |
| | Chromium | 0.047 | <0.25 | U | 0.50 | P | 11/26/2025 | 14:51 | LB138061 |
| | Cobalt | 0.10 | <0.75 | U | 1.50 | P | 11/26/2025 | 14:51 | LB138061 |
| | Copper | 0.22 | <0.5 | U | 1.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Iron | 3.99 | <2.5 | U | 5.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Lead | 0.13 | <0.3 | U | 0.60 | P | 11/26/2025 | 14:51 | LB138061 |
| | Magnesium | 12.0 | <50 | U | 100 | P | 11/26/2025 | 14:51 | LB138061 |
| | Manganese | 0.14 | <0.5 | U | 1.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Nickel | 0.13 | <1 | U | 2.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Potassium | 27.7 | <50 | U | 100 | P | 11/26/2025 | 14:51 | LB138061 |
| | Selenium | 0.26 | <0.5 | U | 1.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Silver | 0.12 | <0.25 | U | 0.50 | P | 11/26/2025 | 14:51 | LB138061 |
| | Sodium | 17.8 | <50 | U | 100 | P | 11/26/2025 | 14:51 | LB138061 |
| | Thallium | 0.23 | <1 | U | 2.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Vanadium | 0.25 | <1 | U | 2.00 | P | 11/26/2025 | 14:51 | LB138061 |
| | Zinc | 0.23 | <1 | U | 2.00 | P | 11/26/2025 | 14:51 | LB138061 |

# METAL CALIBRATION DATA

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# Metals

## - 2a -

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** PLASMA-PURE

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| ICV130 | Mercury | 3.92 | 4.0 | 98 | 90 - 110 | CV | 11/26/2025 | 12:05 | LB138045 |

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# Metals

## - 2a -

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** PLASMA-PURE

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| CCV38 | Mercury | 5.16 | 5.0 | 103 | 90 - 110 | CV | 11/26/2025 | 12:13 | LB138045 |
| CCV39 | Mercury | 5.15 | 5.0 | 103 | 90 - 110 | CV | 11/26/2025 | 12:57 | LB138045 |
| CCV40 | Mercury | 5.09 | 5.0 | 102 | 90 - 110 | CV | 11/26/2025 | 13:27 | LB138045 |
| CCV41 | Mercury | 5.08 | 5.0 | 102 | 90 - 110 | CV | 11/26/2025 | 14:33 | LB138045 |
| CCV42 | Mercury | 5.12 | 5.0 | 102 | 90 - 110 | CV | 11/26/2025 | 14:47 | LB138045 |

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# Metals

## - 2a -

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| ICV01 | Aluminum | 7910 | 8000 | 99 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Antimony | 4120 | 4000 | 103 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Arsenic | 4050 | 4000 | 101 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Barium | 7840 | 8000 | 98 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Beryllium | 201 | 200 | 100 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Cadmium | 2000 | 2000 | 100 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Calcium | 19800 | 20000 | 99 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Chromium | 869 | 800 | 109 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Cobalt | 1990 | 2000 | 100 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Copper | 1020 | 1000 | 102 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Iron | 4290 | 4000 | 107 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Lead | 3970 | 4000 | 99 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Magnesium | 19600 | 20000 | 98 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Manganese | 1960 | 2000 | 98 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Nickel | 2030 | 2000 | 102 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Potassium | 20000 | 20000 | 100 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Selenium | 4120 | 4000 | 103 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Silver | 1050 | 1000 | 105 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Sodium | 19500 | 20000 | 98 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Thallium | 3970 | 4000 | 99 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Vanadium | 1960 | 2000 | 98 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |
| | Zinc | 2040 | 2000 | 102 | 90 - 110 | P | 11/26/2025 | 13:18 | LB138061 |

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Fax : 908 789 8922

# Metals

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## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| LLICV01 | Aluminum | 99.6 | 100 | 100 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Antimony | 52.7 | 50.0 | 106 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Arsenic | 18.2 | 20.0 | 91 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Barium | 98.9 | 100 | 99 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Beryllium | 6.37 | 6.0 | 106 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Cadmium | 6.05 | 6.0 | 101 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Calcium | 2050 | 2000 | 102 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Chromium | 10.5 | 10.0 | 105 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Cobalt | 30.4 | 30.0 | 101 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Copper | 22.3 | 20.0 | 112 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Iron | 86.9 | 100 | 87 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Lead | 11.6 | 12.0 | 97 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Magnesium | 2160 | 2000 | 108 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Manganese | 21.2 | 20.0 | 106 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Nickel | 41.5 | 40.0 | 104 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Potassium | 1920 | 2000 | 96 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Selenium | 23.2 | 20.0 | 116 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Silver | 10.7 | 10.0 | 107 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Sodium | 1820 | 2000 | 91 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Thallium | 39.0 | 40.0 | 98 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Vanadium | 37.7 | 40.0 | 94 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |
| | Zinc | 43.2 | 40.0 | 108 | 80 - 120 | P | 11/26/2025 | 13:22 | LB138061 |

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Fax : 908 789 8922

# Metals

## - 2a -

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| CCV01 | Aluminum | 9780 | 10000 | 98 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Antimony | 5000 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Arsenic | 4980 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Barium | 9390 | 10000 | 94 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Beryllium | 240 | 250 | 96 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Cadmium | 2450 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Calcium | 24200 | 25000 | 97 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Chromium | 971 | 1000 | 97 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Cobalt | 2440 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Copper | 1250 | 1250 | 100 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Iron | 4960 | 5000 | 99 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Lead | 4930 | 5000 | 98 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Magnesium | 24100 | 25000 | 97 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Manganese | 2340 | 2500 | 94 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Nickel | 2440 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Potassium | 24600 | 25000 | 98 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Selenium | 5070 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Silver | 1250 | 1250 | 100 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Sodium | 23500 | 25000 | 94 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Thallium | 5340 | 5000 | 107 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Vanadium | 2420 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| | Zinc | 2520 | 2500 | 101 | 90 - 110 | P | 11/26/2025 | 14:18 | LB138061 |
| CCV02 | Aluminum | 9770 | 10000 | 98 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Antimony | 5080 | 5000 | 102 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Arsenic | 5070 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Barium | 9360 | 10000 | 94 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Beryllium | 241 | 250 | 96 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Cadmium | 2470 | 2500 | 99 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Calcium | 24000 | 25000 | 96 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Chromium | 967 | 1000 | 97 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Cobalt | 2460 | 2500 | 99 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Copper | 1260 | 1250 | 101 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Iron | 5010 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Lead | 4980 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |

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Fax : 908 789 8922

# Metals

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## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| CCV02 | Magnesium | 24100 | 25000 | 96 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Manganese | 2330 | 2500 | 93 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Nickel | 2460 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Potassium | 24800 | 25000 | 99 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Selenium | 5160 | 5000 | 103 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Silver | 1270 | 1250 | 101 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Sodium | 23400 | 25000 | 93 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Thallium | 5280 | 5000 | 106 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Vanadium | 2410 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| | Zinc | 2560 | 2500 | 103 | 90 - 110 | P | 11/26/2025 | 15:39 | LB138061 |
| CCV03 | Aluminum | 9880 | 10000 | 99 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Antimony | 5040 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Arsenic | 4990 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Barium | 9630 | 10000 | 96 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Beryllium | 242 | 250 | 97 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Cadmium | 2440 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Calcium | 24400 | 25000 | 97 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Chromium | 967 | 1000 | 97 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Cobalt | 2440 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Copper | 1250 | 1250 | 100 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Iron | 5050 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Lead | 4910 | 5000 | 98 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Magnesium | 24200 | 25000 | 97 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Manganese | 2390 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Nickel | 2430 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Potassium | 25000 | 25000 | 100 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Selenium | 5080 | 5000 | 102 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Silver | 1250 | 1250 | 100 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Sodium | 24500 | 25000 | 98 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Thallium | 5120 | 5000 | 102 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Vanadium | 2440 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| | Zinc | 2530 | 2500 | 101 | 90 - 110 | P | 11/26/2025 | 16:29 | LB138061 |
| CCV04 | Aluminum | 9820 | 10000 | 98 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Antimony | 5060 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |

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Fax : 908 789 8922

# Metals

## - 2a -

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| CCV04 | Arsenic | 5010 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Barium | 9530 | 10000 | 95 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Beryllium | 241 | 250 | 96 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Cadmium | 2440 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Calcium | 24200 | 25000 | 97 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Chromium | 973 | 1000 | 97 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Cobalt | 2440 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Copper | 1250 | 1250 | 100 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Iron | 5090 | 5000 | 102 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Lead | 4930 | 5000 | 99 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Magnesium | 24100 | 25000 | 96 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Manganese | 2370 | 2500 | 95 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Nickel | 2440 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Potassium | 25100 | 25000 | 100 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Selenium | 5110 | 5000 | 102 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Silver | 1270 | 1250 | 101 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Sodium | 24300 | 25000 | 97 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Thallium | 4940 | 5000 | 99 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Vanadium | 2430 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| | Zinc | 2540 | 2500 | 102 | 90 - 110 | P | 11/26/2025 | 17:25 | LB138061 |
| CCV05 | Aluminum | 9950 | 10000 | 100 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Antimony | 4990 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Arsenic | 4960 | 5000 | 99 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Barium | 9630 | 10000 | 96 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Beryllium | 243 | 250 | 97 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Cadmium | 2420 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Calcium | 24600 | 25000 | 98 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Chromium | 952 | 1000 | 95 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Cobalt | 2420 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Copper | 1230 | 1250 | 99 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Iron | 4950 | 5000 | 99 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Lead | 4870 | 5000 | 97 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Magnesium | 24500 | 25000 | 98 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Manganese | 2400 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |

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Fax : 908 789 8922

# Metals

## - 2a -

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| CCV05 | Nickel | 2410 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Potassium | 24400 | 25000 | 98 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Selenium | 5040 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Silver | 1240 | 1250 | 99 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Sodium | 23700 | 25000 | 95 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Thallium | 4810 | 5000 | 96 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Vanadium | 2460 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| | Zinc | 2510 | 2500 | 100 | 90 - 110 | P | 11/26/2025 | 18:16 | LB138061 |
| CCV06 | Aluminum | 9820 | 10000 | 98 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Antimony | 5050 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Arsenic | 5020 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Barium | 9440 | 10000 | 94 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Beryllium | 240 | 250 | 96 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Cadmium | 2440 | 2500 | 98 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Calcium | 24100 | 25000 | 96 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Chromium | 946 | 1000 | 95 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Cobalt | 2440 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Copper | 1250 | 1250 | 100 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Iron | 4950 | 5000 | 99 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Lead | 4900 | 5000 | 98 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Magnesium | 24100 | 25000 | 96 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Manganese | 2350 | 2500 | 94 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Nickel | 2430 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Potassium | 24300 | 25000 | 97 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Selenium | 5140 | 5000 | 103 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Silver | 1240 | 1250 | 99 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Sodium | 23700 | 25000 | 95 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Thallium | 5330 | 5000 | 107 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Vanadium | 2420 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| | Zinc | 2490 | 2500 | 99 | 90 - 110 | P | 11/26/2025 | 19:07 | LB138061 |
| CCV07 | Aluminum | 9660 | 10000 | 97 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Antimony | 4980 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Arsenic | 4960 | 5000 | 99 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Barium | 9510 | 10000 | 95 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |

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Fax : 908 789 8922

# Metals

## - 2a -

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| CCV07 | Beryllium | 239 | 250 | 96 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Cadmium | 2390 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Calcium | 23800 | 25000 | 95 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Chromium | 923 | 1000 | 92 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Cobalt | 2400 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Copper | 1230 | 1250 | 98 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Iron | 5010 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Lead | 4840 | 5000 | 97 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Magnesium | 23600 | 25000 | 94 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Manganese | 2360 | 2500 | 94 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Nickel | 2390 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Potassium | 24600 | 25000 | 98 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Selenium | 5040 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Silver | 1250 | 1250 | 100 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Sodium | 24000 | 25000 | 96 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Thallium | 4880 | 5000 | 98 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Vanadium | 2390 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| | Zinc | 2490 | 2500 | 100 | 90 - 110 | P | 11/26/2025 | 19:57 | LB138061 |
| CCV08 | Aluminum | 9710 | 10000 | 97 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Antimony | 5000 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Arsenic | 4970 | 5000 | 99 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Barium | 9330 | 10000 | 93 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Beryllium | 239 | 250 | 96 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Cadmium | 2420 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Calcium | 23900 | 25000 | 96 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Chromium | 918 | 1000 | 92 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Cobalt | 2420 | 2500 | 97 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Copper | 1240 | 1250 | 99 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Iron | 5000 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Lead | 4890 | 5000 | 98 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Magnesium | 23900 | 25000 | 96 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Manganese | 2320 | 2500 | 93 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Nickel | 2400 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Potassium | 24400 | 25000 | 98 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |

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# Metals

## - 2a -

## INITIAL AND CONTINUING CALIBRATION VERIFICATION

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result ug/L | True Value | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| CCV08 | Selenium | 5070 | 5000 | 101 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Silver | 1250 | 1250 | 100 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Sodium | 23500 | 25000 | 94 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Thallium | 5020 | 5000 | 100 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Vanadium | 2390 | 2500 | 96 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |
| | Zinc | 2500 | 2500 | 100 | 90 - 110 | P | 11/26/2025 | 20:10 | LB138061 |

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# Metals

## - 2b -
## CRDL STANDARD FOR AA & ICP

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Initial Calibration Source:**

**Continuing Calibration Source:**

| Sample ID | Analyte | Result ug/L | True Value ug/L | % Recovery | Acceptance Window (%R) | M | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| CRA | Mercury | 0.17 | 0.2 | 87 | 70 - 130 | CV | 11/26/2025 | 12:31 | LB138045 |
| CRI01 | Aluminum | 106 | 100 | 106 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Antimony | 51.6 | 50.0 | 103 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Arsenic | 20.1 | 20.0 | 101 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Barium | 103 | 100 | 104 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Beryllium | 6.48 | 6.0 | 108 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Cadmium | 6.13 | 6.0 | 102 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Calcium | 2120 | 2000 | 106 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Chromium | 10.5 | 10.0 | 105 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Cobalt | 31.0 | 30.0 | 104 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Copper | 22.5 | 20.0 | 112 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Iron | 91.9 | 100 | 92 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Lead | 11.8 | 12.0 | 99 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Magnesium | 2180 | 2000 | 109 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Manganese | 21.9 | 20.0 | 110 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Nickel | 42.4 | 40.0 | 106 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Potassium | 2030 | 2000 | 101 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Selenium | 22.3 | 20.0 | 112 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Silver | 11.2 | 10.0 | 112 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Sodium | 1940 | 2000 | 97 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Thallium | 43.1 | 40.0 | 108 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Vanadium | 40.1 | 40.0 | 100 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |
| | Zinc | 44.5 | 40.0 | 111 | 65 - 135 | P | 11/26/2025 | 13:31 | LB138061 |

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# Metals
## - 4 -
## INTERFERENCE CHECK SAMPLE

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**ICS Source:** EPA **Instrument ID:** P4

| Sample ID | Analyte | Result ug/L | True Value ug/L | % Recovery | Low Limit (ug/L) | High Limit (ug/L) | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| ICSA01 | Aluminum | 247000 | 255000 | 97 | 216000 | 294000 | 11/26/2025 | 13:35 | LB138061 |
| | Antimony | 1.58 | | | -50 | 50 | 11/26/2025 | 13:35 | LB138061 |
| | Arsenic | 6.83 | | | -20 | 20 | 11/26/2025 | 13:35 | LB138061 |
| | Barium | 4.42 | 6.0 | 74 | -94 | 106 | 11/26/2025 | 13:35 | LB138061 |
| | Beryllium | 1.01 | | | -6 | 6 | 11/26/2025 | 13:35 | LB138061 |
| | Cadmium | 6.13 | 1.0 | 613 | -5 | 7 | 11/26/2025 | 13:35 | LB138061 |
| | Calcium | 232000 | 245000 | 95 | 208000 | 282000 | 11/26/2025 | 13:35 | LB138061 |
| | Chromium | 59.2 | 52.0 | 114 | 42 | 62 | 11/26/2025 | 13:35 | LB138061 |
| | Cobalt | 2.71 | | | -30 | 30 | 11/26/2025 | 13:35 | LB138061 |
| | Copper | 15.0 | 2.0 | 750 | -18 | 22 | 11/26/2025 | 13:35 | LB138061 |
| | Iron | 96100 | 101000 | 95 | 85600 | 116500 | 11/26/2025 | 13:35 | LB138061 |
| | Lead | 6.28 | | | -12 | 12 | 11/26/2025 | 13:35 | LB138061 |
| | Magnesium | 248000 | 255000 | 97 | 216000 | 294000 | 11/26/2025 | 13:35 | LB138061 |
| | Manganese | 8.34 | 7.0 | 119 | -13 | 27 | 11/26/2025 | 13:35 | LB138061 |
| | Nickel | 6.23 | 2.0 | 312 | -38 | 42 | 11/26/2025 | 13:35 | LB138061 |
| | Potassium | 39.4 | | | 0 | 0 | 11/26/2025 | 13:35 | LB138061 |
| | Selenium | -2.64 | | | -20 | 20 | 11/26/2025 | 13:35 | LB138061 |
| | Silver | 1.47 | | | -10 | 10 | 11/26/2025 | 13:35 | LB138061 |
| | Sodium | -21.6 | | | 0 | 0 | 11/26/2025 | 13:35 | LB138061 |
| | Thallium | 19.2 | | | -40 | 40 | 11/26/2025 | 13:35 | LB138061 |
| | Vanadium | 5.17 | | | -40 | 40 | 11/26/2025 | 13:35 | LB138061 |
| | Zinc | 7.69 | | | -40 | 40 | 11/26/2025 | 13:35 | LB138061 |
| ICSAB01 | Aluminum | 251000 | 247000 | 102 | 209000 | 285000 | 11/26/2025 | 13:39 | LB138061 |
| | Antimony | 607 | 618 | 98 | 525 | 711 | 11/26/2025 | 13:39 | LB138061 |
| | Arsenic | 110 | 104 | 106 | 88.4 | 120 | 11/26/2025 | 13:39 | LB138061 |
| | Barium | 481 | 537 | 90 | 437 | 637 | 11/26/2025 | 13:39 | LB138061 |
| | Beryllium | 497 | 495 | 100 | 420 | 570 | 11/26/2025 | 13:39 | LB138061 |
| | Cadmium | 1010 | 972 | 104 | 826 | 1120 | 11/26/2025 | 13:39 | LB138061 |
| | Calcium | 235000 | 235000 | 100 | 199000 | 271000 | 11/26/2025 | 13:39 | LB138061 |
| | Chromium | 551 | 542 | 102 | 460 | 624 | 11/26/2025 | 13:39 | LB138061 |
| | Cobalt | 504 | 476 | 106 | 404 | 548 | 11/26/2025 | 13:39 | LB138061 |
| | Copper | 497 | 511 | 97 | 434 | 588 | 11/26/2025 | 13:39 | LB138061 |
| | Iron | 98800 | 99300 | 100 | 84400 | 114500 | 11/26/2025 | 13:39 | LB138061 |
| | Lead | 60.7 | 49.0 | 124 | 37 | 61 | 11/26/2025 | 13:39 | LB138061 |
| | Magnesium | 253000 | 248000 | 102 | 210000 | 286000 | 11/26/2025 | 13:39 | LB138061 |
| | Manganese | 480 | 507 | 95 | 430 | 584 | 11/26/2025 | 13:39 | LB138061 |
| | Nickel | 1000 | 954 | 105 | 810 | 1100 | 11/26/2025 | 13:39 | LB138061 |
| | Potassium | -46.7 | | | 0 | 0 | 11/26/2025 | 13:39 | LB138061 |
| | Selenium | 53.4 | 46.0 | 116 | 26 | 66 | 11/26/2025 | 13:39 | LB138061 |
| | Silver | 197 | 201 | 98 | 170 | 232 | 11/26/2025 | 13:39 | LB138061 |
| | Sodium | -5.65 | | | 0 | 0 | 11/26/2025 | 13:39 | LB138061 |
| | Thallium | 125 | 108 | 116 | 68 | 148 | 11/26/2025 | 13:39 | LB138061 |

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# Metals
## - 4 -
## INTERFERENCE CHECK SAMPLE

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**ICS Source:** EPA **Instrument ID:** P4

| Sample ID | Analyte | Result ug/L | True Value ug/L | % Recovery | Low Limit (ug/L) | High Limit (ug/L) | Analysis Date | Analysis Time | Run Number |
|---|---|---|---|---|---|---|---|---|---|
| ICSAB01 | Vanadium | 482 | 491 | 98 | 417 | 565 | 11/26/2025 | 13:39 | LB138061 |
| | Zinc | 1060 | 952 | 111 | 809 | 1095 | 11/26/2025 | 13:39 | LB138061 |

# METAL QC DATA

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# metals
## - 5a -
## MATRIX SPIKE SUMMARY

**client:** Remington & Vernick **level:** low **sdg no.:** Q3719

**contract:** REMI01 **lab code:** ACE

**matrix:** Solid **sample id:** Q3719-07 **client id:** SB-1125-14AMS

**Percent Solids for Sample:** 83.4 **Spiked ID:** Q3719-07MS **Percent Solids for Spike Sample:** 83.4

| Analyte | Units | Acceptance Limit %R | Spiked Result | C | Sample Result | C | Spike Added | % Recovery | Qual | M |
|---|---|---|---|---|---|---|---|---|---|---|
| Mercury | mg/Kg | 80 - 120 | 2.65 | D | 1.50 | D | 0.34 | 337 | | CV |

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# metals
## - 5a -
## MATRIX SPIKE DUPLICATE SUMMARY

**client:** Remington & Vernick **level:** low **sdg no.:** Q3719

**contract:** REMI01 **lab code:** ACE

**matrix:** Solid **sample id:** Q3719-07 **client id:** SB-1125-14AMSD

**Percent Solids for Sample:** 83.4 **Spiked ID:** Q3719-07MSD **Percent Solids for Spike Sample:** 83.4

| Analyte | Units | Acceptance Limit %R | MSD Result | C | Sample Result | C | Spike Added | % Recovery | Qual | M |
|---|---|---|---|---|---|---|---|---|---|---|
| Mercury | mg/Kg | 80 - 120 | 2.18 | D | 1.50 | D | 0.3 | 227 | | CV |

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# metals
## - 5a -
## MATRIX SPIKE SUMMARY

**client:** Remington & Vernick **level:** low **sdg no.:** Q3719

**contract:** REMI01 **lab code:** ACE

**matrix:** Solid **sample id:** Q3719-14 **client id:** SB-1125-17BMS

**Percent Solids for Sample:** 84.3 **Spiked ID:** Q3719-14MS **Percent Solids for Spike Sample:** 84.3

| Analyte | Units | Acceptance Limit %R | Spiked Result | C | Sample Result | C | Spike Added | % Recovery | Qual | M |
|---|---|---|---|---|---|---|---|---|---|---|
| Aluminum | mg/Kg | 75 - 125 | 8700 | | 9100 | | 110 | -361 | | P |
| Antimony | mg/Kg | 75 - 125 | 15.3 | | 0.31 | J | 42.4 | 35 | N | P |
| Arsenic | mg/Kg | 75 - 125 | 43.4 | | 7.22 | | 42.4 | 85 | | P |
| Barium | mg/Kg | 75 - 125 | 68.2 | | 66.4 | | 10.6 | 17 | | P |
| Beryllium | mg/Kg | 75 - 125 | 9.29 | | 0.66 | | 10.6 | 81 | | P |
| Cadmium | mg/Kg | 75 - 125 | 11.0 | | 1.43 | | 10.6 | 90 | | P |
| Calcium | mg/Kg | 75 - 125 | 25400 | | 29200 | | 53.0 | -7244 | | P |
| Chromium | mg/Kg | 75 - 125 | 30.2 | | 16.2 | | 21.2 | 66 | N | P |
| Cobalt | mg/Kg | 75 - 125 | 14.4 | | 5.25 | | 10.6 | 86 | | P |
| Copper | mg/Kg | 75 - 125 | 30.0 | | 16.9 | | 15.9 | 82 | | P |
| Iron | mg/Kg | 75 - 125 | 14900 | | 17300 | | 160 | -1503 | | P |
| Lead | mg/Kg | 75 - 125 | 74.2 | | 30.0 | | 53.0 | 83 | | P |
| Magnesium | mg/Kg | 75 - 125 | 4040 | | 5130 | | 110 | -987 | | P |
| Manganese | mg/Kg | 75 - 125 | 187 | | 178 | | 10.6 | 84 | | P |
| Nickel | mg/Kg | 75 - 125 | 33.6 | | 10.5 | | 26.5 | 87 | | P |
| Potassium | mg/Kg | 75 - 125 | 1690 | | 1600 | | 530 | 16 | N | P |
| Selenium | mg/Kg | 75 - 125 | 87.6 | | 1.03 | U | 110 | 80 | | P |
| Silver | mg/Kg | 75 - 125 | 3.74 | | 0.40 | J | 4.0 | 83 | | P |
| Sodium | mg/Kg | 75 - 125 | 477 | | 444 | | 160 | 21 | N | P |
| Thallium | mg/Kg | 75 - 125 | 92.7 | | 2.06 | U | 110 | 84 | | P |
| Vanadium | mg/Kg | 75 - 125 | 39.7 | | 31.3 | | 15.9 | 53 | N | P |
| Zinc | mg/Kg | 75 - 125 | 56.0 | | 56.7 | | 10.6 | -7 | | P |

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# metals
## - 5a -
## MATRIX SPIKE DUPLICATE SUMMARY

**client:** Remington & Vernick **level:** low **sdg no.:** Q3719

**contract:** REMI01 **lab code:** ACE

**matrix:** Solid **sample id:** Q3719-14 **client id:** SB-1125-17BMSD

**Percent Solids for Sample:** 84.3 **Spiked ID:** Q3719-14MSD **Percent Solids for Spike Sample:** 84.3

| Analyte | Units | Acceptance Limit %R | MSD Result | C | Sample Result | C | Spike Added | % Recovery | Qual | M |
|---|---|---|---|---|---|---|---|---|---|---|
| Aluminum | mg/Kg | 75 - 125 | 8940 | | 9100 | | 110 | -149 | | P |
| Antimony | mg/Kg | 75 - 125 | 15.5 | | 0.31 | J | 43.5 | 35 | N | P |
| Arsenic | mg/Kg | 75 - 125 | 44.2 | | 7.22 | | 43.5 | 85 | | P |
| Barium | mg/Kg | 75 - 125 | 68.8 | | 66.4 | | 10.9 | 22 | | P |
| Beryllium | mg/Kg | 75 - 125 | 9.53 | | 0.66 | | 10.9 | 81 | | P |
| Cadmium | mg/Kg | 75 - 125 | 11.2 | | 1.43 | | 10.9 | 90 | | P |
| Calcium | mg/Kg | 75 - 125 | 26000 | | 29200 | | 54.4 | -5960 | | P |
| Chromium | mg/Kg | 75 - 125 | 31.2 | | 16.2 | | 21.8 | 69 | N | P |
| Cobalt | mg/Kg | 75 - 125 | 14.7 | | 5.25 | | 10.9 | 86 | | P |
| Copper | mg/Kg | 75 - 125 | 30.1 | | 16.9 | | 16.3 | 81 | | P |
| Iron | mg/Kg | 75 - 125 | 15400 | | 17300 | | 160 | -1225 | | P |
| Lead | mg/Kg | 75 - 125 | 76.2 | | 30.0 | | 54.4 | 85 | | P |
| Magnesium | mg/Kg | 75 - 125 | 4150 | | 5130 | | 110 | -886 | | P |
| Manganese | mg/Kg | 75 - 125 | 182 | | 178 | | 10.9 | 29 | | P |
| Nickel | mg/Kg | 75 - 125 | 34.2 | | 10.5 | | 27.2 | 87 | | P |
| Potassium | mg/Kg | 75 - 125 | 1720 | | 1600 | | 540 | 23 | N | P |
| Selenium | mg/Kg | 75 - 125 | 90.0 | | 1.03 | U | 110 | 82 | | P |
| Silver | mg/Kg | 75 - 125 | 3.87 | | 0.40 | J | 4.1 | 85 | | P |
| Sodium | mg/Kg | 75 - 125 | 459 | | 444 | | 160 | 10 | N | P |
| Thallium | mg/Kg | 75 - 125 | 96.2 | | 2.06 | U | 110 | 88 | | P |
| Vanadium | mg/Kg | 75 - 125 | 41.0 | | 31.3 | | 16.3 | 59 | N | P |
| Zinc | mg/Kg | 75 - 125 | 56.6 | | 56.7 | | 10.9 | -1 | | P |

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# Metals
## - 5b -
## POST DIGEST SPIKE SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Matrix:** Solid **Level:** LOW **Client ID:** SB-1125-17BA

**Sample ID:** Q3719-14 **Spiked ID:** Q3719-14A

| Analyte | Units | Acceptance Limit %R | Spiked Result | C | Sample Result | C | Spike Added | % Recovery | Qual | M |
|---|---|---|---|---|---|---|---|---|---|---|
| Antimony | mg/Kg | 75 - 125 | 38.5 | | 0.31 | J | 41.3 | 93 | | P |
| Chromium | mg/Kg | 75 - 125 | 32.4 | | 16.2 | | 20.6 | 79 | | P |
| Potassium | mg/Kg | 75 - 125 | 2000 | | 1600 | | 520 | 77 | | P |
| Sodium | mg/Kg | 75 - 125 | 547 | | 444 | | 150 | 69 | N | P |
| Vanadium | mg/Kg | 75 - 125 | 44.3 | | 31.3 | | 15.5 | 84 | | P |

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# Metals

## - 6 -

## DUPLICATE SAMPLE SUMMARY

**Client:** Remington & Vernick **Level:** LOW **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Matrix:** Solid **Sample ID:** Q3719-07 **Client ID:** SB-1125-14ADUP

**Percent Solids for Sample:** 83.4 **Duplicate ID** Q3719-07DUP **Percent Solids for Spike Sample:** 83.4

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | mg/Kg | 20 | 0.63 | | 0.59 | | 8 | | CV |

"A control limit of ±20% RPD for each matrix applies for sample values greater than 10 times Detection Limit"

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# Metals

## - 6 -

## DUPLICATE SAMPLE SUMMARY

**Client:** Remington & Vernick **Level:** LOW **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Matrix:** Solid **Sample ID:** Q3719-07MS **Client ID:** SB-1125-14AMSD

**Percent Solids for Sample:** 83.4 **Duplicate ID** Q3719-07MSD **Percent Solids for Spike Sample:** 83.4

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M |
|---|---|---|---|---|---|---|---|---|---|
| Mercury | mg/Kg | 20 | 2.65 | D | 2.18 | D | 19 | | CV |

"A control limit of ±20% RPD for each matrix applies for sample values greater than 10 times Detection Limit"

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# Metals

## - 6 -

## DUPLICATE SAMPLE SUMMARY

**Client:** Remington & Vernick **Level:** LOW **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Matrix:** Solid **Sample ID:** Q3719-14 **Client ID:** SB-1125-17BDUP

**Percent Solids for Sample:** 84.3 **Duplicate ID** Q3719-14DUP **Percent Solids for Spike Sample:** 84.3

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M |
|---|---|---|---|---|---|---|---|---|---|
| Aluminum | mg/Kg | 20 | 9100 | | 9180 | | 1 | | P |
| Antimony | mg/Kg | 20 | 0.31 | J | 0.42 | J | 30 | | P |
| Arsenic | mg/Kg | 20 | 7.22 | | 7.61 | | 5 | | P |
| Barium | mg/Kg | 20 | 66.4 | | 68.1 | | 3 | | P |
| Beryllium | mg/Kg | 20 | 0.66 | | 0.67 | | 1 | | P |
| Cadmium | mg/Kg | 20 | 1.43 | | 1.47 | | 3 | | P |
| Calcium | mg/Kg | 20 | 29200 | | 29900 | | 2 | | P |
| Chromium | mg/Kg | 20 | 16.2 | | 16.1 | | 1 | | P |
| Cobalt | mg/Kg | 20 | 5.25 | | 5.30 | | 1 | | P |
| Copper | mg/Kg | 20 | 16.9 | | 17.3 | | 2 | | P |
| Iron | mg/Kg | 20 | 17300 | | 17300 | | 0 | | P |
| Lead | mg/Kg | 20 | 30.0 | | 30.4 | | 1 | | P |
| Magnesium | mg/Kg | 20 | 5130 | | 5180 | | 1 | | P |
| Manganese | mg/Kg | 20 | 178 | | 180 | | 1 | | P |
| Nickel | mg/Kg | 20 | 10.5 | | 10.5 | | 0 | | P |
| Potassium | mg/Kg | 20 | 1600 | | 1580 | | 1 | | P |
| Selenium | mg/Kg | 20 | 1.03 | U | 1.05 | U | | | P |
| Silver | mg/Kg | 20 | 0.40 | J | 0.31 | J | 26 | | P |
| Sodium | mg/Kg | 20 | 444 | | 433 | | 3 | | P |
| Thallium | mg/Kg | 20 | 2.06 | U | 2.10 | U | | | P |
| Vanadium | mg/Kg | 20 | 31.3 | | 31.8 | | 2 | | P |
| Zinc | mg/Kg | 20 | 56.7 | | 55.4 | | 2 | | P |

"A control limit of ±20% RPD for each matrix applies for sample values greater than 10 times Detection Limit"

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# Metals

## - 6 -

## DUPLICATE SAMPLE SUMMARY

**Client:** Remington & Vernick **Level:** LOW **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Matrix:** Solid **Sample ID:** Q3719-14MS **Client ID:** SB-1125-17BMSD

**Percent Solids for Sample:** 84.3 **Duplicate ID** Q3719-14MSD **Percent Solids for Spike Sample:** 84.3

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M |
|---|---|---|---|---|---|---|---|---|---|
| Aluminum | mg/Kg | 20 | 8700 | | 8940 | | 3 | | P |
| Antimony | mg/Kg | 20 | 15.3 | | 15.5 | | 1 | | P |
| Arsenic | mg/Kg | 20 | 43.4 | | 44.2 | | 2 | | P |
| Barium | mg/Kg | 20 | 68.2 | | 68.8 | | 1 | | P |
| Beryllium | mg/Kg | 20 | 9.29 | | 9.53 | | 3 | | P |
| Cadmium | mg/Kg | 20 | 11.0 | | 11.2 | | 2 | | P |
| Calcium | mg/Kg | 20 | 25400 | | 26000 | | 2 | | P |
| Chromium | mg/Kg | 20 | 30.2 | | 31.2 | | 3 | | P |
| Cobalt | mg/Kg | 20 | 14.4 | | 14.7 | | 2 | | P |
| Copper | mg/Kg | 20 | 30.0 | | 30.1 | | 0 | | P |
| Iron | mg/Kg | 20 | 14900 | | 15400 | | 3 | | P |
| Lead | mg/Kg | 20 | 74.2 | | 76.2 | | 3 | | P |
| Magnesium | mg/Kg | 20 | 4040 | | 4150 | | 3 | | P |
| Manganese | mg/Kg | 20 | 187 | | 182 | | 3 | | P |
| Nickel | mg/Kg | 20 | 33.6 | | 34.2 | | 2 | | P |
| Potassium | mg/Kg | 20 | 1690 | | 1720 | | 2 | | P |
| Selenium | mg/Kg | 20 | 87.6 | | 90.0 | | 3 | | P |
| Silver | mg/Kg | 20 | 3.74 | | 3.87 | | 3 | | P |
| Sodium | mg/Kg | 20 | 477 | | 459 | | 4 | | P |
| Thallium | mg/Kg | 20 | 92.7 | | 96.2 | | 4 | | P |
| Vanadium | mg/Kg | 20 | 39.7 | | 41.0 | | 3 | | P |
| Zinc | mg/Kg | 20 | 56.0 | | 56.6 | | 1 | | P |

"A control limit of ±20% RPD for each matrix applies for sample values greater than 10 times Detection Limit"

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## LABORATORY CONTROL SAMPLE SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Analyte | Units | True Value | Result | C | % Recovery | Acceptance Limits | M |
|---|---|---|---|---|---|---|---|
| PB170733BS | | | | | | | |
| Mercury | mg/Kg | 0.28 | 0.30 | | 105 | 80 - 120 | CV |

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## LABORATORY CONTROL SAMPLE SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

| Analyte | Units | True Value | Result | C | % Recovery | Acceptance Limits | M |
|---|---|---|---|---|---|---|---|
| PB170744BS | | | | | | | |
| Aluminum | mg/Kg | 100 | 102 | | 102 | 80 - 120 | P |
| Antimony | mg/Kg | 40.0 | 42.3 | | 106 | 80 - 120 | P |
| Arsenic | mg/Kg | 40.0 | 41.2 | | 103 | 80 - 120 | P |
| Barium | mg/Kg | 10.0 | 9.51 | | 95 | 80 - 120 | P |
| Beryllium | mg/Kg | 10.0 | 10.2 | | 102 | 80 - 120 | P |
| Cadmium | mg/Kg | 10.0 | 10.1 | | 101 | 80 - 120 | P |
| Calcium | mg/Kg | 50.0 | 53.3 | J | 107 | 80 - 120 | P |
| Chromium | mg/Kg | 20.0 | 20.1 | | 100 | 80 - 120 | P |
| Cobalt | mg/Kg | 10.0 | 10.1 | | 101 | 80 - 120 | P |
| Copper | mg/Kg | 15.0 | 16.0 | | 107 | 80 - 120 | P |
| Iron | mg/Kg | 150 | 155 | | 103 | 80 - 120 | P |
| Lead | mg/Kg | 50.0 | 50.0 | | 100 | 80 - 120 | P |
| Magnesium | mg/Kg | 100 | 101 | | 101 | 80 - 120 | P |
| Manganese | mg/Kg | 10.0 | 9.85 | | 98 | 80 - 120 | P |
| Nickel | mg/Kg | 25.0 | 25.4 | | 102 | 80 - 120 | P |
| Potassium | mg/Kg | 500 | 495 | | 99 | 80 - 120 | P |
| Selenium | mg/Kg | 100 | 107 | | 107 | 80 - 120 | P |
| Silver | mg/Kg | 3.8 | 3.87 | | 102 | 80 - 120 | P |
| Sodium | mg/Kg | 150 | 133 | | 89 | 80 - 120 | P |
| Thallium | mg/Kg | 100 | 108 | | 108 | 80 - 120 | P |
| Vanadium | mg/Kg | 15.0 | 15.1 | | 101 | 80 - 120 | P |
| Zinc | mg/Kg | 10.0 | 11.0 | | 110 | 80 - 120 | P |

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# Metals

## -9 -

## ICP SERIAL DILUTIONS

SAMPLE NO.

SB-1125-14AL

**Lab Name:** Alliance **Contract:** REMI01

**Lab Code:** ACE **Lb No.:** lb138045 **Lab Sample ID :** Q3719-07L **SDG No.:** Q3719

**Matrix (soil/water):** Solid **Level (low/med):** LOW

**Concentration Units:** mg/Kg

| Analyte | Initial Sample Result (I) | C | Serial Dilution Result (S) | C | % Difference | Q | M |
|---|---|---|---|---|---|---|---|
| Mercury | 0.63 | | 0.55 | | 13 | | CV |

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# Metals

## -9 -

## ICP SERIAL DILUTIONS

SAMPLE NO.

SB-1125-17BL

**Lab Name:** Alliance **Contract:** REMI01

**Lab Code:** ACE **Lb No.:** lb138061 **Lab Sample ID :** Q3719-14L **SDG No.:** Q3719

**Matrix (soil/water):** Solid **Level (low/med):** LOW

**Concentration Units:** mg/Kg

| Analyte | Initial Sample Result (I) | C | Serial Dilution Result (S) | C | % Difference | Q | M |
|---|---|---|---|---|---|---|---|
| Aluminum | 9100 | | 9500 | | 4 | | P |
| Antimony | 0.31 | J | 12.9 | U | 100.0 | | P |
| Arsenic | 7.22 | | 6.34 | | 12 | | P |
| Barium | 66.4 | | 71.6 | | 8 | | P |
| Beryllium | 0.66 | | 0.72 | J | 9 | | P |
| Cadmium | 1.43 | | 1.00 | J | 30 | | P |
| Calcium | 29200 | | 31400 | | 8 | | P |
| Chromium | 16.2 | | 17.2 | | 6 | | P |
| Cobalt | 5.25 | | 4.94 | J | 6 | | P |
| Copper | 16.9 | | 19.5 | | 15 | | P |
| Iron | 17300 | | 18200 | | 5 | | P |
| Lead | 30.0 | | 28.9 | | 4 | | P |
| Magnesium | 5130 | | 5470 | | 7 | | P |
| Manganese | 178 | | 202 | | 13 | | P |
| Nickel | 10.5 | | 10.2 | J | 3 | | P |
| Potassium | 1600 | | 1490 | | 7 | | P |
| Selenium | 1.03 | U | 5.16 | U | | | P |
| Silver | 0.40 | J | 2.58 | U | 100.0 | | P |
| Sodium | 444 | | 391 | J | 12 | | P |
| Thallium | 2.06 | U | 10.3 | U | | | P |
| Vanadium | 31.3 | | 34.0 | | 9 | | P |
| Zinc | 56.7 | | 58.5 | | 3 | | P |

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**metals**
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**ANALYSIS RUN LOG**

**Client:** Remington & Vernick **Contract:** REMI01

**Lab code:** ACE **Sdg no.:** Q3719

**Instrument id number:** **Method:** **Run number:** LB138045

**Start date:** 11/26/2025 **End date:** 11/26/2025

| Lab sample id. | Client Sample Id | d/f | Time | Parameter list |
|---|---|---|---|---|
| S0 | S0 | 1 | 1150 | HG |
| S0.2 | S0.2 | 1 | 1152 | HG |
| S2.5 | S2.5 | 1 | 1155 | HG |
| S5 | S5 | 1 | 1157 | HG |
| S7.5 | S7.5 | 1 | 1200 | HG |
| S10 | S10 | 1 | 1202 | HG |
| ICV130 | ICV130 | 1 | 1205 | HG |
| ICB130 | ICB130 | 1 | 1210 | HG |
| CCV38 | CCV38 | 1 | 1213 | HG |
| CCB38 | CCB38 | 1 | 1218 | HG |
| CRA | CRA | 1 | 1231 | HG |
| PB170733BL | PB170733BL | 1 | 1240 | HG |
| PB170733BS | PB170733BS | 1 | 1243 | HG |
| Q3719-01 | SB-1125-10A | 1 | 1245 | HG |
| Q3719-02 | SB-1125-10B | 1 | 1247 | HG |
| Q3719-03 | SB-1125-11A | 1 | 1250 | HG |
| Q3719-04 | SB-1125-11B | 1 | 1252 | HG |
| Q3719-05 | SB-1125-12A | 1 | 1255 | HG |
| CCV39 | CCV39 | 1 | 1257 | HG |
| CCB39 | CCB39 | 1 | 1302 | HG |
| Q3719-06 | SB-1125-12B | 1 | 1304 | HG |
| Q3719-07 | SB-1125-14A | 1 | 1306 | HG |
| Q3719-07DUP | SB-1125-14ADUP | 1 | 1309 | HG |
| Q3719-08 | SB-1125-14B | 1 | 1316 | HG |
| Q3719-09 | SB-1125-15A | 1 | 1318 | HG |
| Q3719-10 | SB-1125-15B | 1 | 1320 | HG |
| Q3719-11 | SB-1125-16A | 1 | 1323 | HG |
| Q3719-12 | SB-1125-16B | 1 | 1325 | HG |
| CCV40 | CCV40 | 1 | 1327 | HG |
| CCB40 | CCB40 | 1 | 1332 | HG |
| Q3719-13 | SB-1125-17A | 1 | 1335 | HG |
| Q3719-14 | SB-1125-17B | 1 | 1337 | HG |
| Q3719-07L | SB-1125-14AL | 5 | 1346 | HG |
| CCV41 | CCV41 | 1 | 1433 | HG |
| CCB41 | CCB41 | 1 | 1438 | HG |
| Q3719-07MS | SB-1125-14AMS | 5 | 1440 | HG |
| Q3719-07MSD | SB-1125-14AMSD | 5 | 1443 | HG |
| CCV42 | CCV42 | 1 | 1447 | HG |
| CCB42 | CCB42 | 1 | 1454 | HG |

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# metals
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## ANALYSIS RUN LOG

**Client:** Remington & Vernick **Contract:** REMI01

**Lab code:** ACE **Sdg no.:** Q3719

**Instrument id number:** **Method:** **Run number:** LB138061

**Start date:** 11/26/2025 **End date:** 11/26/2025

| Lab sample id. | Client Sample Id | d/f | Time | Parameter list |
|---|---|---|---|---|
| S0 | S0 | 1 | 1253 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| S1 | S1 | 1 | 1257 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| S2 | S2 | 1 | 1302 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| S3 | S3 | 1 | 1306 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| S4 | S4 | 1 | 1310 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| S5 | S5 | 1 | 1314 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| ICV01 | ICV01 | 1 | 1318 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| LLICV01 | LLICV01 | 1 | 1322 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| ICB01 | ICB01 | 1 | 1326 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CRI01 | CRI01 | 1 | 1331 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| ICSA01 | ICSA01 | 1 | 1335 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| ICSAB01 | ICSAB01 | 1 | 1339 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCV01 | CCV01 | 1 | 1418 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCB01 | CCB01 | 1 | 1422 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| PB170744BL | PB170744BL | 1 | 1451 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| PB170744BS | PB170744BS | 1 | 1456 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCV02 | CCV02 | 1 | 1539 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCB02 | CCB02 | 1 | 1543 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCV03 | CCV03 | 1 | 1629 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCB03 | CCB03 | 1 | 1633 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCV04 | CCV04 | 1 | 1725 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCB04 | CCB04 | 1 | 1729 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCV05 | CCV05 | 1 | 1816 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCB05 | CCB05 | 1 | 1820 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-01 | SB-1125-10A | 1 | 1829 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-02 | SB-1125-10B | 1 | 1833 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-03 | SB-1125-11A | 1 | 1837 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-04 | SB-1125-11B | 1 | 1841 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-05 | SB-1125-12A | 1 | 1845 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-06 | SB-1125-12B | 1 | 1849 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-07 | SB-1125-14A | 1 | 1855 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-08 | SB-1125-14B | 1 | 1859 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-09 | SB-1125-15A | 1 | 1903 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCV06 | CCV06 | 1 | 1907 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCB06 | CCB06 | 1 | 1911 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-10 | SB-1125-15B | 1 | 1916 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-11 | SB-1125-16A | 1 | 1920 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-12 | SB-1125-16B | 1 | 1924 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-13 | SB-1125-17A | 1 | 1928 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-14 | SB-1125-17B | 1 | 1932 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-14DUP | SB-1125-17BDUP | 1 | 1936 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |

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**metals**
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**ANALYSIS RUN LOG**

**Client:** Remington & Vernick **Contract:** REMI01

**Lab code:** ACE **Sdg no.:** Q3719

**Instrument id number:** **Method:** **Run number:** LB138061

**Start date:** 11/26/2025 **End date:** 11/26/2025

| Lab sample id. | Client Sample Id | d/f | Time | Parameter list |
|---|---|---|---|---|
| Q3719-14L | SB-1125-17BL | 5 | 1941 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-14MS | SB-1125-17BMS | 1 | 1945 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-14MSD | SB-1125-17BMSD | 1 | 1949 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| Q3719-14A | SB-1125-17BA | 1 | 1953 | Cr,K,Na,Sb,V |
| CCV07 | CCV07 | 1 | 1957 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCB07 | CCB07 | 1 | 2002 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCV08 | CCV08 | 1 | 2010 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |
| CCB08 | CCB08 | 1 | 2014 | Ag,Al,As,Ba,Be,Ca,Cd,Co,Cr,Cu,Fe,K,Mg,Mn,Na,Ni,Pb,Sb,Se,Tl,V,Zn |

# METAL PREPARATION & INSTRUMENT DATA

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# Metals
## - 11 -
## ICP INTERELEMENT CORRECTION FACTORS

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Instrument ID:** **Date:**

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-Length (nm) | ICP Interelement Correction Factors For: Al | Ca | Fe | Mg | Ag |
|---|---|---|---|---|---|---|
| Aluminum | 396.100 | 0.0000000 | -0.0002060 | 0.0000000 | 0.0000000 | 0.0000000 |
| Antimony | 206.833 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Arsenic | 193.759 | 0.0000000 | 0.0000000 | -0.0000440 | 0.0000000 | 0.0000000 |
| Barium | 493.409 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Beryllium | 234.861 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Cadmium | 226.502 | 0.0000000 | 0.0000000 | 0.0000930 | 0.0000000 | 0.0000000 |
| Calcium | 373.690 | 0.0000000 | 0.0000000 | -0.0075970 | 0.0000000 | 0.0000000 |
| Chromium | 267.716 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Cobalt | 228.616 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Copper | 224.700 | 0.0000000 | 0.0000000 | 0.0007850 | 0.0000000 | 0.0000000 |
| Iron | 240.488 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Lead | 220.353 | -0.0000920 | 0.0000000 | 0.0000380 | 0.0000000 | 0.0000000 |
| Magnesium | 279.079 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Manganese | 257.610 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Nickel | 231.604 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Potassium | 766.490 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Selenium | 196.090 | 0.0000000 | 0.0000000 | -0.0001440 | 0.0000000 | 0.0000000 |
| Silver | 328.068 | 0.0000000 | 0.0000000 | -0.0001490 | 0.0000000 | 0.0000000 |
| Sodium | 589.592 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Thallium | 190.856 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Vanadium | 292.402 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc | 213.800 | 0.0000000 | 0.0000000 | 0.0001050 | 0.0000000 | 0.0000000 |

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# Metals
## - 11 -
## ICP INTERELEMENT CORRECTION FACTORS

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Instrument ID:** **Date:**

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-Length (nm) | ICP Interelement Correction Factors For: As | Ba | Be | Cd | Co |
|---|---|---|---|---|---|---|
| Aluminum | 396.100 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Antimony | 206.833 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Arsenic | 193.759 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Barium | 493.409 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Beryllium | 234.861 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Cadmium | 226.502 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0002870 |
| Calcium | 373.690 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Chromium | 267.716 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Cobalt | 228.616 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Copper | 224.700 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0009530 |
| Iron | 240.488 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | -0.0039600 |
| Lead | 220.353 | 0.0000000 | 0.0003170 | 0.0000000 | 0.0000000 | 0.0000000 |
| Magnesium | 279.079 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Manganese | 257.610 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Nickel | 231.604 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Potassium | 766.490 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Selenium | 196.090 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | -0.0003570 |
| Silver | 328.068 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Sodium | 589.592 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Thallium | 190.856 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0054900 |
| Vanadium | 292.402 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc | 213.800 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |

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# Metals
## - 11 -
## ICP INTERELEMENT CORRECTION FACTORS

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Instrument ID:** **Date:**

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-Length (nm) | ICP Interelement Correction Factors For: Cr | Cu | K | Mn | Mo |
|---|---|---|---|---|---|---|
| Aluminum | 396.100 | 0.0000000 | 0.0000000 | 0.0000590 | 0.0000000 | 0.0396900 |
| Antimony | 206.833 | 0.0122000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Arsenic | 193.759 | -0.0029000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0004900 |
| Barium | 493.409 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Beryllium | 234.861 | 0.0000000 | 0.0000000 | 0.0000000 | -0.0000710 | -0.0003400 |
| Cadmium | 226.502 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Calcium | 373.690 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Chromium | 267.716 | 0.0000000 | 0.0000000 | 0.0000070 | 0.0002200 | 0.0000000 |
| Cobalt | 228.616 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | -0.0007860 |
| Copper | 224.700 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0006510 | 0.0020500 |
| Iron | 240.488 | 0.0000000 | 0.0000000 | 0.0000730 | 0.0000000 | -0.0015250 |
| Lead | 220.353 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0001400 | -0.0008600 |
| Magnesium | 279.079 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Manganese | 257.610 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Nickel | 231.604 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Potassium | 766.490 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Selenium | 196.090 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0007460 | 0.0000000 |
| Silver | 328.068 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | -0.0000120 |
| Sodium | 589.592 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Thallium | 190.856 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0017400 | -0.0100400 |
| Vanadium | 292.402 | -0.0025100 | 0.0000000 | 0.0000000 | 0.0000000 | -0.0072000 |
| Zinc | 213.800 | 0.0000000 | 0.0009010 | 0.0000000 | 0.0000000 | 0.0000000 |

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# Metals
## - 11 -
## ICP INTERELEMENT CORRECTION FACTORS

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Instrument ID:** **Date:**

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-Length (nm) | ICP Interelement Correction Factors For: Na | Ni | Pb | Sb | Se |
|---|---|---|---|---|---|---|
| Aluminum | 396.100 | 0.0000000 | 0.0000000 | 0.0012800 | 0.0000000 | 0.0000000 |
| Antimony | 206.833 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Arsenic | 193.759 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Barium | 493.409 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Beryllium | 234.861 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Cadmium | 226.502 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Calcium | 373.690 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Chromium | 267.716 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Cobalt | 228.616 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Copper | 224.700 | 0.0000000 | -0.0047000 | 0.0036100 | 0.0000000 | 0.0000000 |
| Iron | 240.488 | 0.0000000 | -0.0017000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Lead | 220.353 | 0.0000000 | 0.0006580 | 0.0000000 | 0.0000000 | 0.0001290 |
| Magnesium | 279.079 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Manganese | 257.610 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Nickel | 231.604 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Potassium | 766.490 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Selenium | 196.090 | 0.0000000 | 0.0000000 | 0.0003330 | 0.0000000 | 0.0000000 |
| Silver | 328.068 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Sodium | 589.592 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Thallium | 190.856 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Vanadium | 292.402 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc | 213.800 | 0.0000000 | 0.0067600 | 0.0000000 | 0.0000000 | 0.0000000 |

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# Metals
## - 11 -
## ICP INTERELEMENT CORRECTION FACTORS

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE

**Instrument ID:** **Date:**

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-Length (nm) | ICP Interelement Correction Factors For: Sn | Ti | Tl | V | Zn |
|---|---|---|---|---|---|---|
| Aluminum | 396.100 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Antimony | 206.833 | -0.0035600 | -0.0007970 | 0.0000000 | -0.0018900 | 0.0000000 |
| Arsenic | 193.759 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Barium | 493.409 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Beryllium | 234.861 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Cadmium | 226.502 | 0.0000000 | 0.0000630 | 0.0001280 | 0.0000000 | 0.0000000 |
| Calcium | 373.690 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Chromium | 267.716 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0001110 | 0.0000000 |
| Cobalt | 228.616 | 0.0000000 | 0.0018800 | 0.0000000 | 0.0000000 | 0.0000000 |
| Copper | 224.700 | 0.0000000 | 0.0003840 | 0.0000000 | 0.0000000 | 0.0000000 |
| Iron | 240.488 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Lead | 220.353 | 0.0000000 | -0.0003610 | 0.0000000 | 0.0000000 | 0.0000000 |
| Magnesium | 279.079 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Manganese | 257.610 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Nickel | 231.604 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Potassium | 766.490 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Selenium | 196.090 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Silver | 328.068 | 0.0000000 | -0.0007420 | 0.0000000 | 0.0000000 | 0.0000000 |
| Sodium | 589.592 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Thallium | 190.856 | 0.0000000 | -0.0039700 | 0.0000000 | -0.0115600 | 0.0000000 |
| Vanadium | 292.402 | 0.0000000 | 0.0005320 | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc | 213.800 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |

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# LAB CHRONICLE

| | | | |
|---|---|---|---|
| **OrderID:** | Q3719 | **OrderDate:** | 11/25/2025 11:38:47 AM |
| **Client:** | Remington & Vernick | **Project:** | Saddler Property |
| **Contact:** | Justin Zarzecki | **Location:** | D51 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|---|---|---|---|---|---|---|---|---|
| **Q3719-01** | **SB-1125-10A** | **SOIL** | | | **11/24/25** | | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 | |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 | |
| **Q3719-02** | **SB-1125-10B** | **SOIL** | | | **11/24/25** | | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 | |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 | |
| **Q3719-03** | **SB-1125-11A** | **SOIL** | | | **11/24/25** | | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 | |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 | |
| **Q3719-04** | **SB-1125-11B** | **SOIL** | | | **11/24/25** | | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 | |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 | |
| **Q3719-05** | **SB-1125-12A** | **SOIL** | | | **11/24/25** | | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 | |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 | |
| **Q3719-06** | **SB-1125-12B** | **SOIL** | | | **11/24/25** | | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 | |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 | |
| **Q3719-07** | **SB-1125-14A** | **SOIL** | | | **11/24/25** | | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 | |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 | |
| **Q3719-08** | **SB-1125-14B** | **SOIL** | | | **11/24/25** | | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 | |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 | |
| **Q3719-09** | **SB-1125-15A** | **SOIL** | | | **11/24/25** | | | **11/25/25** |

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# LAB CHRONICLE

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 |
| **Q3719-10** | **SB-1125-15B** | **SOIL** | | | **11/24/25** | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 |
| **Q3719-11** | **SB-1125-16A** | **SOIL** | | | **11/24/25** | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 |
| **Q3719-12** | **SB-1125-16B** | **SOIL** | | | **11/24/25** | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 |
| **Q3719-13** | **SB-1125-17A** | **SOIL** | | | **11/24/25** | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 |
| **Q3719-14** | **SB-1125-17B** | **SOIL** | | | **11/24/25** | | **11/25/25** |
| | | | Mercury | 7471B | | 11/26/25 | 11/26/25 |
| | | | Metals ICP-TAL | 6010D | | 11/26/25 | 11/26/25 |

# METAL PREPARATION & ANALYICAL SUMMARY

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# Metals
## - 13 -
## SAMPLE PREPARATION SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE **Method:**

| Sample ID | Client ID | Sample Type | Matrix | Prep Date | Initial Sample Size(g) | Final Sample Volume (mL) | Percent Solids |
|---|---|---|---|---|---|---|---|
| **Batch Number:** | **PB170733** | | | | | | |
| PB170733BL | PB170733BL | MB | SOLID | 11/26/2025 | 0.50 | 35.0 | 100.00 |
| PB170733BS | PB170733BS | LCS | SOLID | 11/26/2025 | 0.50 | 35.0 | 100.00 |
| Q3719-01 | SB-1125-10A | SAM | SOLID | 11/26/2025 | 0.54 | 35.0 | 76.20 |
| Q3719-02 | SB-1125-10B | SAM | SOLID | 11/26/2025 | 0.60 | 35.0 | 86.50 |
| Q3719-03 | SB-1125-11A | SAM | SOLID | 11/26/2025 | 0.54 | 35.0 | 80.30 |
| Q3719-04 | SB-1125-11B | SAM | SOLID | 11/26/2025 | 0.53 | 35.0 | 89.20 |
| Q3719-05 | SB-1125-12A | SAM | SOLID | 11/26/2025 | 0.52 | 35.0 | 67.80 |
| Q3719-06 | SB-1125-12B | SAM | SOLID | 11/26/2025 | 0.50 | 35.0 | 87.30 |
| Q3719-07 | SB-1125-14A | SAM | SOLID | 11/26/2025 | 0.52 | 35.0 | 83.40 |
| Q3719-07DUP | SB-1125-14ADUP | DUP | SOLID | 11/26/2025 | 0.56 | 35.0 | 83.40 |
| Q3719-07MS | SB-1125-14AMS | MS | SOLID | 11/26/2025 | 0.50 | 35.0 | 83.40 |
| Q3719-07MSD | SB-1125-14AMSD | MSD | SOLID | 11/26/2025 | 0.56 | 35.0 | 83.40 |
| Q3719-08 | SB-1125-14B | SAM | SOLID | 11/26/2025 | 0.54 | 35.0 | 88.30 |
| Q3719-09 | SB-1125-15A | SAM | SOLID | 11/26/2025 | 0.55 | 35.0 | 87.30 |
| Q3719-10 | SB-1125-15B | SAM | SOLID | 11/26/2025 | 0.58 | 35.0 | 89.40 |
| Q3719-11 | SB-1125-16A | SAM | SOLID | 11/26/2025 | 0.60 | 35.0 | 88.00 |
| Q3719-12 | SB-1125-16B | SAM | SOLID | 11/26/2025 | 0.58 | 35.0 | 90.70 |
| Q3719-13 | SB-1125-17A | SAM | SOLID | 11/26/2025 | 0.57 | 35.0 | 86.30 |
| Q3719-14 | SB-1125-17B | SAM | SOLID | 11/26/2025 | 0.53 | 35.0 | 84.30 |

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# Metals
## - 13 -
## SAMPLE PREPARATION SUMMARY

**Client:** Remington & Vernick **SDG No.:** Q3719

**Contract:** REMI01 **Lab Code:** ACE **Method:**

| Sample ID | Client ID | Sample Type | Matrix | Prep Date | Initial Sample Size(g) | Final Sample Volume (mL) | Percent Solids |
|---|---|---|---|---|---|---|---|
| **Batch Number:** | **PB170744** | | | | | | |
| PB170744BL | PB170744BL | MB | SOLID | 11/26/2025 | 2.00 | 100.0 | 100.00 |
| PB170744BS | PB170744BS | LCS | SOLID | 11/26/2025 | 2.00 | 100.0 | 100.00 |
| Q3719-01 | SB-1125-10A | SAM | SOLID | 11/26/2025 | 2.40 | 100.0 | 76.20 |
| Q3719-02 | SB-1125-10B | SAM | SOLID | 11/26/2025 | 2.16 | 100.0 | 86.50 |
| Q3719-03 | SB-1125-11A | SAM | SOLID | 11/26/2025 | 2.36 | 100.0 | 80.30 |
| Q3719-04 | SB-1125-11B | SAM | SOLID | 11/26/2025 | 2.32 | 100.0 | 89.20 |
| Q3719-05 | SB-1125-12A | SAM | SOLID | 11/26/2025 | 2.18 | 100.0 | 67.80 |
| Q3719-06 | SB-1125-12B | SAM | SOLID | 11/26/2025 | 2.22 | 100.0 | 87.30 |
| Q3719-07 | SB-1125-14A | SAM | SOLID | 11/26/2025 | 2.42 | 100.0 | 83.40 |
| Q3719-08 | SB-1125-14B | SAM | SOLID | 11/26/2025 | 2.26 | 100.0 | 88.30 |
| Q3719-09 | SB-1125-15A | SAM | SOLID | 11/26/2025 | 2.28 | 100.0 | 87.30 |
| Q3719-10 | SB-1125-15B | SAM | SOLID | 11/26/2025 | 2.30 | 100.0 | 89.40 |
| Q3719-11 | SB-1125-16A | SAM | SOLID | 11/26/2025 | 2.12 | 100.0 | 88.00 |
| Q3719-12 | SB-1125-16B | SAM | SOLID | 11/26/2025 | 2.25 | 100.0 | 90.70 |
| Q3719-13 | SB-1125-17A | SAM | SOLID | 11/26/2025 | 2.14 | 100.0 | 86.30 |
| Q3719-14 | SB-1125-17B | SAM | SOLID | 11/26/2025 | 2.30 | 100.0 | 84.30 |
| Q3719-14DUP | SB-1125-17BDUP | DUP | SOLID | 11/26/2025 | 2.26 | 100.0 | 84.30 |
| Q3719-14MS | SB-1125-17BMS | MS | SOLID | 11/26/2025 | 2.24 | 100.0 | 84.30 |
| Q3719-14MSD | SB-1125-17BMSD | MSD | SOLID | 11/26/2025 | 2.18 | 100.0 | 84.30 |

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**Instrument ID:** CV1

## Daily Analysis Runlog For Sequence/QCBatch ID # LB138045

| | | | |
|---|---|---|---|
| Review By | Sagar | Review On | 11/26/2025 3:43:01 PM |
| Supervise By | jaswal | Supervise On | 11/26/2025 11:11:17 PM |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | MP88103,MP88104,MP88105,MP88106,MP88107,MP88108 |
| ICV Standard | MP88109 |
| CCV Standard | MP88111 |
| ICSA Standard | |
| CRI Standard | MP88113 |
| LCS Standard | |
| Chk Standard | MP88110,MP88112,MP88114,MP88116 |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | S0 | S0 | CAL1 | 11/26/25 11:50 | | Sagar | OK |
| 2 | S0.2 | S0.2 | CAL2 | 11/26/25 11:52 | | Sagar | OK |
| 3 | S2.5 | S2.5 | CAL3 | 11/26/25 11:55 | | Sagar | OK |
| 4 | S5 | S5 | CAL4 | 11/26/25 11:57 | | Sagar | OK |
| 5 | S7.5 | S7.5 | CAL5 | 11/26/25 12:00 | | Sagar | OK |
| 6 | S10 | S10 | CAL6 | 11/26/25 12:02 | | Sagar | OK |
| 7 | ICV130 | ICV130 | ICV | 11/26/25 12:05 | | Sagar | OK |
| 8 | ICB130 | ICB130 | ICB | 11/26/25 12:10 | | Sagar | OK |
| 9 | CCV38 | CCV38 | CCV | 11/26/25 12:13 | | Sagar | OK |
| 10 | CCB38 | CCB38 | CCB | 11/26/25 12:18 | | Sagar | OK |
| 11 | CRA | CRA | CRDL | 11/26/25 12:31 | | Sagar | OK |
| 12 | HighStd | HighStd | HIGH STD | 11/26/25 12:33 | | Sagar | OK |
| 13 | ChkStd | ChkStd | SAM | 11/26/25 12:36 | | Sagar | OK |
| 14 | PB170733BL | PB170733BL | MB | 11/26/25 12:40 | | Sagar | OK |
| 15 | PB170733BS | PB170733BS | LCS | 11/26/25 12:43 | | Sagar | OK |
| 16 | Q3719-01 | SB-1125-10A | SAM | 11/26/25 12:45 | | Sagar | OK |
| 17 | Q3719-02 | SB-1125-10B | SAM | 11/26/25 12:47 | | Sagar | OK |
| 18 | Q3719-03 | SB-1125-11A | SAM | 11/26/25 12:50 | | Sagar | OK |

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Fax : 908 789 8922

**Instrument ID:** CV1

## Daily Analysis Runlog For Sequence/QCBatch ID # LB138045

| | | | |
|---|---|---|---|
| Review By | Sagar | Review On | 11/26/2025 3:43:01 PM |
| Supervise By | jaswal | Supervise On | 11/26/2025 11:11:17 PM |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | MP88103,MP88104,MP88105,MP88106,MP88107,MP88108 |
| ICV Standard | MP88109 |
| CCV Standard | MP88111 |
| ICSA Standard | |
| CRI Standard | MP88113 |
| LCS Standard | |
| Chk Standard | MP88110,MP88112,MP88114,MP88116 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 19 | Q3719-04 | SB-1125-11B | SAM | 11/26/25 12:52 | | Sagar | OK |
| 20 | Q3719-05 | SB-1125-12A | SAM | 11/26/25 12:55 | | Sagar | OK |
| 21 | CCV39 | CCV39 | CCV | 11/26/25 12:57 | | Sagar | OK |
| 22 | CCB39 | CCB39 | CCB | 11/26/25 13:02 | | Sagar | OK |
| 23 | Q3719-06 | SB-1125-12B | SAM | 11/26/25 13:04 | | Sagar | OK |
| 24 | Q3719-07 | SB-1125-14A | SAM | 11/26/25 13:06 | | Sagar | OK |
| 25 | Q3719-07DUP | SB-1125-14ADUP | DUP | 11/26/25 13:09 | | Sagar | OK |
| 26 | Q3719-07MS | SB-1125-14AMS | MS | 11/26/25 13:11 | Hg high, need dilution | Sagar | Dilution |
| 27 | Q3719-07MSD | SB-1125-14AMSD | MSD | 11/26/25 13:13 | Hg high, need dilution | Sagar | Dilution |
| 28 | Q3719-08 | SB-1125-14B | SAM | 11/26/25 13:16 | | Sagar | OK |
| 29 | Q3719-09 | SB-1125-15A | SAM | 11/26/25 13:18 | | Sagar | OK |
| 30 | Q3719-10 | SB-1125-15B | SAM | 11/26/25 13:20 | | Sagar | OK |
| 31 | Q3719-11 | SB-1125-16A | SAM | 11/26/25 13:23 | | Sagar | OK |
| 32 | Q3719-12 | SB-1125-16B | SAM | 11/26/25 13:25 | | Sagar | OK |
| 33 | CCV40 | CCV40 | CCV | 11/26/25 13:27 | | Sagar | OK |
| 34 | CCB40 | CCB40 | CCB | 11/26/25 13:32 | | Sagar | OK |
| 35 | Q3719-13 | SB-1125-17A | SAM | 11/26/25 13:35 | | Sagar | OK |
| 36 | Q3719-14 | SB-1125-17B | SAM | 11/26/25 13:37 | | Sagar | OK |
| 37 | Q3721-01 | EO-2-112525 | SAM | 11/26/25 13:39 | | Sagar | OK |
| 38 | Q3723-01 | CC-1-112525 | SAM | 11/26/25 13:41 | | Sagar | OK |

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Fax : 908 789 8922

**Instrument ID:** CV1

## Daily Analysis Runlog For Sequence/QCBatch ID # LB138045

| | | | |
|---|---|---|---|
| Review By | Sagar | Review On | 11/26/2025 3:43:01 PM |
| Supervise By | jaswal | Supervise On | 11/26/2025 11:11:17 PM |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | MP88103,MP88104,MP88105,MP88106,MP88107,MP88108 |
| ICV Standard | MP88109 |
| CCV Standard | MP88111 |
| ICSA Standard | |
| CRI Standard | MP88113 |
| LCS Standard | |
| Chk Standard | MP88110,MP88112,MP88114,MP88116 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 39 | Q3725-01 | STOCKPILE-SAMPLE | SAM | 11/26/25 13:44 | Sample -01 Cancelled from Login page | Sagar | Not Ok |
| 40 | Q3719-07L | SB-1125-14AL | SD | 11/26/25 13:46 | | Sagar | OK |
| 41 | Q3719-07A | SB-1125-14AA | PS | 11/26/25 13:49 | | Sagar | OK |
| 42 | Q3719-07DL | SB-1125-14ADL | SAM | 11/26/25 14:26 | Not Required | Sagar | Not Ok |
| 43 | Q3719-07DUPDL | SB-1125-14ADUPDL | DUP | 11/26/25 14:28 | Not Required | Sagar | Not Ok |
| 44 | Q3719-07LDL | SB-1125-14ALDL | SD | 11/26/25 14:31 | Not Required | Sagar | Not Ok |
| 45 | CCV41 | CCV41 | CCV | 11/26/25 14:33 | | Sagar | OK |
| 46 | CCB41 | CCB41 | CCB | 11/26/25 14:38 | | Sagar | OK |
| 47 | Q3719-07MSDL | SB-1125-14AMSDL | MS | 11/26/25 14:40 | 5X For Hg | Sagar | Confirms |
| 48 | Q3719-07MSDDL | SB-1125-14AMSDDL | MSD | 11/26/25 14:43 | 5X For Hg | Sagar | Confirms |
| 49 | Q3719-07ADL | SB-1125-14AADL | PS | 11/26/25 14:45 | Not Required | Sagar | Not Ok |
| 50 | CCV42 | CCV42 | CCV | 11/26/25 14:47 | | Sagar | OK |
| 51 | CCB42 | CCB42 | CCB | 11/26/25 14:54 | | Sagar | OK |

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Fax : 908 789 8922

**Instrument ID:** P4

## Daily Analysis Runlog For Sequence/QCBatch ID # LB138061

| | | | |
|---|---|---|---|
| Review By | Janvi | Review On | 12/3/2025 10:19:17 AM |
| Supervise By | jaswal | Supervise On | 12/3/2025 10:06:02 PM |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | MP88101,MP88123,MP88121,MP88120,MP88119,MP88118 |
| ICV Standard | MP88124,MP88123 |
| CCV Standard | MP88127 |
| ICSA Standard | MP88125,MP88126 |
| CRI Standard | MP88120 |
| LCS Standard | |
| Chk Standard | MP88128,MP88129,MP88130,MP88131,MP88132 |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | S0 | S0 | CAL1 | 11/26/25 12:53 | | Jaswal | OK |
| 2 | S1 | S1 | CAL2 | 11/26/25 12:57 | | Jaswal | OK |
| 3 | S2 | S2 | CAL3 | 11/26/25 13:02 | | Jaswal | OK |
| 4 | S3 | S3 | CAL4 | 11/26/25 13:06 | | Jaswal | OK |
| 5 | S4 | S4 | CAL5 | 11/26/25 13:10 | | Jaswal | OK |
| 6 | S5 | S5 | CAL6 | 11/26/25 13:14 | | Jaswal | OK |
| 7 | ICV01 | ICV01 | ICV | 11/26/25 13:18 | | Jaswal | OK |
| 8 | LLICV01 | LLICV01 | LLICV | 11/26/25 13:22 | | Jaswal | OK |
| 9 | ICB01 | ICB01 | ICB | 11/26/25 13:26 | | Jaswal | OK |
| 10 | CRI01 | CRI01 | CRDL | 11/26/25 13:31 | | Jaswal | OK |
| 11 | ICSA01 | ICSA01 | ICSA | 11/26/25 13:35 | | Jaswal | OK |
| 12 | ICSAB01 | ICSAB01 | ICSAB | 11/26/25 13:39 | | Jaswal | OK |
| 13 | ICSADL | ICSADL | ICSA | 11/26/25 13:43 | | Jaswal | OK |
| 14 | ICSABDL | ICSABDL | ICSAB | 11/26/25 13:48 | | Jaswal | OK |
| 15 | CCV01 | CCV01 | CCV | 11/26/25 14:18 | | Jaswal | OK |
| 16 | CCB01 | CCB01 | CCB | 11/26/25 14:22 | | Jaswal | OK |
| 17 | PB170729BL | PB170729BL | MB | 11/26/25 14:26 | | Jaswal | OK |
| 18 | PB170729BS | PB170729BS | LCS | 11/26/25 14:30 | | Jaswal | OK |

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**Instrument ID:** P4

## Daily Analysis Runlog For Sequence/QCBatch ID # LB138061

| | | | |
|---|---|---|---|
| Review By | Janvi | Review On | 12/3/2025 10:19:17 AM |
| Supervise By | jaswal | Supervise On | 12/3/2025 10:06:02 PM |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | MP88101,MP88123,MP88121,MP88120,MP88119,MP88118 |
| ICV Standard | MP88124,MP88123 |
| CCV Standard | MP88127 |
| ICSA Standard | MP88125,MP88126 |
| CRI Standard | MP88120 |
| LCS Standard | |
| Chk Standard | MP88128,MP88129,MP88130,MP88131,MP88132 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 19 | PB170744BL | PB170744BL | MB | 11/26/25 14:51 | | Jaswal | OK |
| 20 | PB170744BS | PB170744BS | LCS | 11/26/25 14:56 | | Jaswal | OK |
| 21 | Q3721-01 | EO-2-112525 | SAM | 11/26/25 15:14 | | Jaswal | OK |
| 22 | Q3723-01 | CC-1-112525 | SAM | 11/26/25 15:18 | | Jaswal | OK |
| 23 | Q3722-01 | 257400 | SAM | 11/26/25 15:22 | | Jaswal | OK |
| 24 | Q3722-01DUP | 257400DUP | DUP | 11/26/25 15:26 | | Jaswal | OK |
| 25 | Q3722-01L | 257400L | SD | 11/26/25 15:31 | | Jaswal | OK |
| 26 | Q3722-01MS | 257400MS | MS | 11/26/25 15:35 | | Jaswal | OK |
| 27 | CCV02 | CCV02 | CCV | 11/26/25 15:39 | | Jaswal | OK |
| 28 | CCB02 | CCB02 | CCB | 11/26/25 15:43 | | Jaswal | OK |
| 29 | Q3722-01MSD | 257400MSD | MSD | 11/26/25 15:47 | | Jaswal | OK |
| 30 | Q3722-02 | 259319 | SAM | 11/26/25 15:51 | | Jaswal | OK |
| 31 | Q3722-01A | 257400A | PS | 11/26/25 15:55 | 0.1 ml of each m6008 and m6017 in 10ml sample. | Jaswal | OK |
| 32 | PB170746BL | PB170746BL | MB | 11/26/25 15:59 | | Jaswal | OK |
| 33 | PB170746BS | PB170746BS | LCS | 11/26/25 16:04 | | Jaswal | OK |
| 34 | Q3716-01 | MW5 | SAM | 11/26/25 16:08 | | Jaswal | OK |
| 35 | Q3716-02 | MW3 | SAM | 11/26/25 16:12 | | Jaswal | OK |
| 36 | Q3716-02DUP | MW3DUP | DUP | 11/26/25 16:16 | | Jaswal | OK |
| 37 | Q3716-02L | MW3L | SD | 11/26/25 16:20 | | Jaswal | OK |

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**Instrument ID:** P4

## Daily Analysis Runlog For Sequence/QCBatch ID # LB138061

| | | | |
|---|---|---|---|
| Review By | Janvi | Review On | 12/3/2025 10:19:17 AM |
| Supervise By | jaswal | Supervise On | 12/3/2025 10:06:02 PM |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | MP88101,MP88123,MP88121,MP88120,MP88119,MP88118 |
| ICV Standard | MP88124,MP88123 |
| CCV Standard | MP88127 |
| ICSA Standard | MP88125,MP88126 |
| CRI Standard | MP88120 |
| LCS Standard | |
| Chk Standard | MP88128,MP88129,MP88130,MP88131,MP88132 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 38 | Q3716-02MS | MW3MS | MS | 11/26/25 16:25 | | Jaswal | OK |
| 39 | CCV03 | CCV03 | CCV | 11/26/25 16:29 | | Jaswal | OK |
| 40 | CCB03 | CCB03 | CCB | 11/26/25 16:33 | | Jaswal | OK |
| 41 | LR-1 | LR-1 | HIGH STD | 11/26/25 16:37 | | Jaswal | OK |
| 42 | LR-2 | LR-2 | HIGH STD | 11/26/25 16:42 | | Jaswal | OK |
| 43 | LR-3 | LR-3 | HIGH STD | 11/26/25 16:49 | | Jaswal | OK |
| 44 | Q3716-02MSD | MW3MSD | MSD | 11/26/25 16:54 | | Jaswal | OK |
| 45 | Q3716-02A | MW3A | PS | 11/26/25 16:58 | 0.1 ml of each m6008 and m6017 in 10ml sample. | Jaswal | OK |
| 46 | Q3716-03 | MW4 | SAM | 11/26/25 17:02 | | Jaswal | OK |
| 47 | Q3716-04 | MW7 | SAM | 11/26/25 17:06 | | Jaswal | OK |
| 48 | Q3718-01 | Basement Kitchen (1s | SAM | 11/26/25 17:12 | | Jaswal | OK |
| 49 | Q3718-02 | 2nd draw | SAM | 11/26/25 17:16 | | Jaswal | OK |
| 50 | Q3718-03 | Adult Bathroom (1st d | SAM | 11/26/25 17:20 | | Jaswal | OK |
| 51 | CCV04 | CCV04 | CCV | 11/26/25 17:25 | | Jaswal | OK |
| 52 | CCB04 | CCB04 | CCB | 11/26/25 17:29 | | Jaswal | OK |
| 53 | Q3718-04 | 2nd draw | SAM | 11/26/25 17:33 | | Jaswal | OK |
| 54 | Q3718-05 | Drinking Fountain (1st | SAM | 11/26/25 17:37 | | Jaswal | OK |
| 55 | Q3718-06 | 2nd draw | SAM | 11/26/25 17:42 | | Jaswal | OK |
| 56 | Q3718-07 | Kids Bathroom L (1st ( | SAM | 11/26/25 17:46 | | Jaswal | OK |

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**Instrument ID:** P4

## Daily Analysis Runlog For Sequence/QCBatch ID # LB138061

| | | | |
|---|---|---|---|
| Review By | Janvi | Review On | 12/3/2025 10:19:17 AM |
| Supervise By | jaswal | Supervise On | 12/3/2025 10:06:02 PM |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | MP88101,MP88123,MP88121,MP88120,MP88119,MP88118 |
| ICV Standard | MP88124,MP88123 |
| CCV Standard | MP88127 |
| ICSA Standard | MP88125,MP88126 |
| CRI Standard | MP88120 |
| LCS Standard | |
| Chk Standard | MP88128,MP88129,MP88130,MP88131,MP88132 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 57 | Q3718-08 | L 2nd draw | SAM | 11/26/25 17:50 | | Jaswal | OK |
| 58 | Q3718-09 | R (1st draw) | SAM | 11/26/25 17:54 | | Jaswal | OK |
| 59 | Q3718-10 | R (2nd draw) | SAM | 11/26/25 17:59 | | Jaswal | OK |
| 60 | Q3718-11 | Main Hall (1st draw) | SAM | 11/26/25 18:03 | | Jaswal | OK |
| 61 | Q3718-12 | L (2nd draw) | SAM | 11/26/25 18:07 | | Jaswal | OK |
| 62 | Q3718-13 | R (1st draw) | SAM | 11/26/25 18:12 | | Jaswal | OK |
| 63 | CCV05 | CCV05 | CCV | 11/26/25 18:16 | | Jaswal | OK |
| 64 | CCB05 | CCB05 | CCB | 11/26/25 18:20 | | Jaswal | OK |
| 65 | Q3718-14 | R (2nd draw) | SAM | 11/26/25 18:24 | | Jaswal | OK |
| 66 | Q3719-01 | SB-1125-10A | SAM | 11/26/25 18:29 | | Jaswal | OK |
| 67 | Q3719-02 | SB-1125-10B | SAM | 11/26/25 18:33 | | Jaswal | OK |
| 68 | Q3719-03 | SB-1125-11A | SAM | 11/26/25 18:37 | | Jaswal | OK |
| 69 | Q3719-04 | SB-1125-11B | SAM | 11/26/25 18:41 | | Jaswal | OK |
| 70 | Q3719-05 | SB-1125-12A | SAM | 11/26/25 18:45 | | Jaswal | OK |
| 71 | Q3719-06 | SB-1125-12B | SAM | 11/26/25 18:49 | | Jaswal | OK |
| 72 | Q3719-07 | SB-1125-14A | SAM | 11/26/25 18:55 | | Jaswal | OK |
| 73 | Q3719-08 | SB-1125-14B | SAM | 11/26/25 18:59 | | Jaswal | OK |
| 74 | Q3719-09 | SB-1125-15A | SAM | 11/26/25 19:03 | | Jaswal | OK |
| 75 | CCV06 | CCV06 | CCV | 11/26/25 19:07 | | Jaswal | OK |
| 76 | CCB06 | CCB06 | CCB | 11/26/25 19:11 | | Jaswal | OK |

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**Instrument ID:** P4

## Daily Analysis Runlog For Sequence/QCBatch ID # LB138061

| | | | |
|---|---|---|---|
| Review By | Janvi | Review On | 12/3/2025 10:19:17 AM |
| Supervise By | jaswal | Supervise On | 12/3/2025 10:06:02 PM |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | MP88101,MP88123,MP88121,MP88120,MP88119,MP88118 |
| ICV Standard | MP88124,MP88123 |
| CCV Standard | MP88127 |
| ICSA Standard | MP88125,MP88126 |
| CRI Standard | MP88120 |
| LCS Standard | |
| Chk Standard | MP88128,MP88129,MP88130,MP88131,MP88132 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 77 | Q3719-10 | SB-1125-15B | SAM | 11/26/25 19:16 | | Jaswal | OK |
| 78 | Q3719-11 | SB-1125-16A | SAM | 11/26/25 19:20 | | Jaswal | OK |
| 79 | Q3719-12 | SB-1125-16B | SAM | 11/26/25 19:24 | | Jaswal | OK |
| 80 | Q3719-13 | SB-1125-17A | SAM | 11/26/25 19:28 | | Jaswal | OK |
| 81 | Q3719-14 | SB-1125-17B | SAM | 11/26/25 19:32 | | Jaswal | OK |
| 82 | Q3719-14DUP | SB-1125-17BDUP | DUP | 11/26/25 19:36 | | Jaswal | OK |
| 83 | Q3719-14L | SB-1125-17BL | SD | 11/26/25 19:41 | | Jaswal | OK |
| 84 | Q3719-14MS | SB-1125-17BMS | MS | 11/26/25 19:45 | | Jaswal | OK |
| 85 | Q3719-14MSD | SB-1125-17BMSD | MSD | 11/26/25 19:49 | | Jaswal | OK |
| 86 | Q3719-14A | SB-1125-17BA | PS | 11/26/25 19:53 | 0.1 ml of each m6008 and m6017 in 10ml sample. | Jaswal | OK |
| 87 | CCV07 | CCV07 | CCV | 11/26/25 19:57 | | Jaswal | OK |
| 88 | CCB07 | CCB07 | CCB | 11/26/25 20:02 | | Jaswal | OK |
| 89 | Q3725-01 | STOCKPILE-SAMPLE | SAM | 11/26/25 20:06 | | Jaswal | OK |
| 90 | CCV08 | CCV08 | CCV | 11/26/25 20:10 | | Jaswal | OK |
| 91 | CCB08 | CCB08 | CCB | 11/26/25 20:14 | | Jaswal | OK |

Alliance TECHNICAL GROUP

# Soil/Sludge Mercury Preparation Sheet

PB170733

**SOP ID :** M7471B-Mercury-19

**SDG No :** N/A

**Matrix :** SOIL

**Pippete ID:** HG A

**Balance ID :** M SC-3

**Filter paper ID :** N/A

**pH Strip ID :** N/A

**Hood ID :** #1

**Block ID:** 1. HG HOT BLOCK#3 2. N/A

**Start Digest Date:** 11/26/2025 **Time :** ~~13:10~~ 09:10 **Temp :** 94 °C

**End Digest Date:** 11/26/2025 **Time :** ~~13:40~~ 11:10 **Temp :** 95 °C

**Digestion tube ID:** M5595

**Block thermometer ID:** HG-DIG#3

**Dig Technician Signature:** MM

**Supervisor Signature:** MM

**Temp :** 1. 96°C 2. N/A

| Standared Name | MLS USED | STD REF. # FROM LOG |
|---|---|---|
| ICV | 30mL | MP88109 |
| CCV | 30mL | MP88111 |
| CRA | 30mL | MP88113 |
| Blank Spike | 0.48mL | MP88102 |
| Matrix Spike | 0.48mL | MP88102 |

| Chemical Used | ML/SAMPLE USED | Lot Number |
|---|---|---|
| AQUA REGIA | 1.5Ml | MP88115 |
| KMnO4 (5%) | 4.5mL | MP88099 |
| Hydroxylamine HCL (12%) | 2.4mL | MP87636 |
| PTFE Boiling Stones | -------- | M5582 |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |

| LAB SAMPLE ID | CLIENT SAMPLE ID | Wt(g)/Vol(ml) | Comment |
|---|---|---|---|
| 0.0 ppb | S0 | 30Ml | MP88103 |
| 0.05 ppb | S0.05 | N/A | N/A |
| 0.2 ppb | S0.2 | 30Ml | MP88104 |
| 2.5 ppb | S2.5 | 30Ml | MP88105 |
| 5.0 ppb | S5.0 | 30Ml | MP88106 |
| 7.5 ppb | S7.5 | 30mL | MP88107 |
| 10.0 ppb | S10.0 | 30mL | MP88108 |
| ICV | ICV | 30Ml | MP88109 |
| ICB | ICB | 30Ml | MP88110 |
| CCV | CCV | 30Ml | MP88111 |
| CCB | CCB | 30Ml | MP88112 |
| CRI | CRI | 30Ml | MP88113 |
| CHK STD | CHK STD | 30Ml | MP88114 |

**Extraction Conformance/Non-Conformance Comments:**

N/A

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|---|---|---|
| 11/26/25 ~~12:40~~ 11:40 | MB meridig | MM metals |
| | **Preparation Group** | **Analysis Group** |

Alliance TECHNICAL GROUP

## Soil/Sludge Mercury Preparation Sheet

**PB170733**

| Lab Sample ID | Client Sample ID | Initial Weight (g) | Final Vol (ml) | pH | Comment | Prep Pos |
|---|---|---|---|---|---|---|
| PB170733BL | PBS733 | 0.50 | 35 | N/A | N/A | 3-1 |
| PB170733BS | LCS733 | 0.50 | 35 | N/A | MP88102 | 2 |
| Q3719-01 | SB-1125-10A | 0.54 | 35 | N/A | N/A | 3 |
| Q3719-02 | SB-1125-10B | 0.60 | 35 | N/A | N/A | 4 |
| Q3719-03 | SB-1125-11A | 0.54 | 35 | N/A | N/A | 5 |
| Q3719-04 | SB-1125-11B | 0.53 | 35 | N/A | N/A | 6 |
| Q3719-05 | SB-1125-12A | 0.52 | 35 | N/A | N/A | 7 |
| Q3719-06 | SB-1125-12B | 0.50 | 35 | N/A | N/A | 8 |
| Q3719-07 | SB-1125-14A | 0.52 | 35 | N/A | N/A | 9 |
| Q3719-07MS | SB-1125-14AMS | 0.50 | 35 | N/A | MP88102 | 11 |
| Q3719-07MSD | SB-1125-14AMSD | 0.56 | 35 | N/A | MP88102 | 12 |
| Q3719-07DUP | SB-1125-14ADUP | 0.56 | 35 | N/A | N/A | 10 |
| Q3719-08 | SB-1125-14B | 0.54 | 35 | N/A | N/A | 13 |
| Q3719-09 | SB-1125-15A | 0.55 | 35 | N/A | N/A | 14 |
| Q3719-10 | SB-1125-15B | 0.58 | 35 | N/A | N/A | 15 |
| Q3719-11 | SB-1125-16A | 0.60 | 35 | N/A | N/A | 16 |
| Q3719-12 | SB-1125-16B | 0.58 | 35 | N/A | N/A | 17 |
| Q3719-13 | SB-1125-17A | 0.57 | 35 | N/A | N/A | 18 |
| Q3719-14 | SB-1125-17B | 0.53 | 35 | N/A | N/A | 19 |
| Q3721-01 | EO-2-112525 | 0.52 | 35 | N/A | N/A | 20 |
| Q3723-01 | CC-1-112525 | 0.52 | 35 | N/A | N/A | 21 |
| Q3725-01 | STOCKPILE-SAMPLES | 0.52 | 35 | N/A | N/A | 22 |

Alliance TECHNICAL GROUP

# Soil/Sludge Metals Preparation Sheet

PB170744

**SOP ID :** M3050B-Digestion-20

**SDG No :** N/A

**Matrix :** SOIL

**Pippete ID:** ICP A

**Balance ID :** M SC-2

**Filter paper ID :** N/A

**pH Strip ID :** N/A

**Hood ID :** #3

**Block ID:** 1. HOT BLOCK #2 2. N/A

**Start Digest Date:** 11/26/2025 **Time :** 13:10 **Temp :** 96 °C

**End Digest Date:** 11/26/2025 **Time :** ~~15:15~~ 14:45 **Temp :** 96 °C

**Digestion tube ID:** M6054

**Block thermometer ID:** MET-DIG. #2

**Dig Technician Signature:** SHS

**Supervisor Signature:**

**Temp :** 1. 96°C 2. N/A

| Standared Name | MLS USED | STD REF. # FROM LOG |
|---|---|---|
| LFS-1 | 1.00 | M6209 |
| LFS-2 | 1.00 | M6201 |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |

| Chemical Used | ML/SAMPLE USED | Lot Number |
|---|---|---|
| Conc. HNO3 | 5.00 | M6187 |
| 1:1 HNO3 | 10.00 | MP86978 |
| 30% H2O2 | 3.00 | M6170 |
| Conc. HCL | 10.00 | M6151 |
| PTFE Boiling Stones | N/A | M5581 |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |

**Extraction Conformance/Non-Conformance Comments:**

HOT BLOCK#2 CELL#35 96 C

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|---|---|---|
| 11/26/25 ~~16:55~~ 14:50 | SHS metals | Metals Lab |
| | Preparation Group | Analysis Group |

Alliance TECHNICAL GROUP

**Soil/Sludge Metals Preparation Sheet**

**PB170744**

| Lab Sample ID | Client Sample ID | pH | Initial Weight (g) | Final Vol (ml) | Color Before | Color After | Texture | Artifact | Comment | Prep Pos |
|---|---|---|---|---|---|---|---|---|---|---|
| PB170744BL | PBS744 | N/A | 2.00 | 100 | Colorless | Colorless | Fine | No | N/A | 1 |
| PB170744BS | LCS744 | N/A | 2.00 | 100 | Colorless | Colorless | Fine | No | M6209,M6201 | 2 |
| Q3719-01 | SB-1125-10A | N/A | 2.40 | 100 | Brown | Yellow | Medium | No | N/A | 3 |
| Q3719-02 | SB-1125-10B | N/A | 2.16 | 100 | Brown | Yellow | Medium | No | N/A | 4 |
| Q3719-03 | SB-1125-11A | N/A | 2.36 | 100 | Brown | Yellow | Medium | No | N/A | 5 |
| Q3719-04 | SB-1125-11B | N/A | 2.32 | 100 | Brown | Yellow | Medium | No | N/A | 6 |
| Q3719-05 | SB-1125-12A | N/A | 2.18 | 100 | Brown | Yellow | Medium | No | N/A | 7 |
| Q3719-06 | SB-1125-12B | N/A | 2.22 | 100 | Brown | Yellow | Medium | No | N/A | 8 |
| Q3719-07 | SB-1125-14A | N/A | 2.42 | 100 | Brown | Yellow | Medium | No | N/A | 9 |
| Q3719-08 | SB-1125-14B | N/A | 2.26 | 100 | Brown | Yellow | Medium | No | N/A | 10 |
| Q3719-09 | SB-1125-15A | N/A | 2.28 | 100 | Brown | Yellow | Medium | No | N/A | 11 |
| Q3719-10 | SB-1125-15B | N/A | 2.30 | 100 | Brown | Yellow | Medium | No | N/A | 12 |
| Q3719-11 | SB-1125-16A | N/A | 2.12 | 100 | Brown | Yellow | Medium | No | N/A | 13 |
| Q3719-12 | SB-1125-16B | N/A | 2.25 | 100 | Brown | Yellow | Medium | No | N/A | 14 |
| Q3719-13 | SB-1125-17A | N/A | 2.14 | 100 | Brown | Yellow | Medium | No | N/A | 15 |
| Q3719-14 | SB-1125-17B | N/A | 2.30 | 100 | Brown | Yellow | Medium | No | N/A | 16 |
| Q3719-14MS | SB-1125-17BMS | N/A | 2.24 | 100 | Brown | Yellow | Medium | No | M6209,M6201 | 18 |
| Q3719-14MSD | SB-1125-17BMSD | N/A | 2.18 | 100 | Brown | Yellow | Medium | No | M6209,M6201 | 19 |
| Q3719-14DUP | SB-1125-17BDUP | N/A | 2.26 | 100 | Brown | Yellow | Medium | No | N/A | 17 |
| Q3721-01 | EO-2-112525 | N/A | 2.22 | 100 | Brown | Yellow | Medium | No | N/A | 20 |
| Q3723-01 | CC-1-112525 | N/A | 2.10 | 100 | Brown | Yellow | Medium | No | N/A | 21 |
| Q3725-01 | STOCKPILE-SAMPLES | N/A | .24 | 100 | Brown | Yellow | Medium | No | N/A | 22 |

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