

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

**Client:** Weston Solutions      **Level:** LOW      **SDG No.:** P5076  
**Contract:** WEST04      **Lab Code:** CHEM      **Case No.:** P5076      **SAS No.:** P5076  
**Matrix:** Solid      **Sample ID:** P5076-01      **Client ID:** TAPIAL2-SB021-7.5-120224-00-T1DUP  
**Percent Solids for Sample:** 93.9      **Duplicate ID** P5076-01DUP      **Percent Solids for Spike Sample:** 93.9

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M  |
|---------|-------|------------------|---------------|---|------------------|---|-----|------|----|
| Mercury | mg/Kg | 20               | 0.013         |   | 0.011            | J | 17  |      | CV |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

**Client:** Weston Solutions **Level:** LOW **SDG No.:** P5076  
**Contract:** WEST04 **Lab Code:** CHEM **Case No.:** P5076 **SAS No.:** P5076  
**Matrix:** Solid **Sample ID:** P5076-01MS **Client ID:** TAPIAL2-SB021-7.5-120224-00-T1MSD  
**Percent Solids for Sample:** 93.9 **Duplicate ID** P5076-01MSD **Percent Solids for Spike Sample:** 93.9

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M  |
|---------|-------|------------------|---------------|---|------------------|---|-----|------|----|
| Mercury | mg/Kg | 20               | 0.32          |   | 0.30             |   | 5   |      | CV |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

**Client:** Weston Solutions **Level:** LOW **SDG No.:** P5076  
**Contract:** WEST04 **Lab Code:** CHEM **Case No.:** P5076 **SAS No.:** P5076  
**Matrix:** Solid **Sample ID:** P5117-01 **Client ID:** TAPIAL3-SB04I-10-120324-00-T1DUP  
**Percent Solids for Sample:** 95.7 **Duplicate ID** P5117-01DUP **Percent Solids for Spike Sample:** 95.7

| Analyte   | Units | Acceptance Limit | Sample Result | C  | Duplicate Result | C  | RPD | Qual | M |
|-----------|-------|------------------|---------------|----|------------------|----|-----|------|---|
| Aluminum  | mg/Kg | 20               | 37.6          | D  | 37.7             | D  | 0   |      | P |
| Antimony  | mg/Kg | 20               | 0.037         | JD | 0.72             | UD |     |      | P |
| Arsenic   | mg/Kg | 20               | 0.033         | JD | 0.36             | UD |     |      | P |
| Barium    | mg/Kg | 20               | 1.46          | JD | 1.45             | JD | 1   |      | P |
| Beryllium | mg/Kg | 20               | 0.37          | UD | 0.36             | UD |     |      | P |
| Cadmium   | mg/Kg | 20               | 0.37          | UD | 0.36             | UD |     |      | P |
| Calcium   | mg/Kg | 20               | 185           | UD | 179              | UD |     |      | P |
| Chromium  | mg/Kg | 20               | 0.28          | JD | 0.27             | JD | 6   |      | P |
| Cobalt    | mg/Kg | 20               | 0.030         | JD | 0.36             | UD |     |      | P |
| Copper    | mg/Kg | 20               | 0.74          | UD | 0.72             | UD |     |      | P |
| Iron      | mg/Kg | 20               | 71.1          | D  | 68.5             | D  | 4   |      | P |
| Lead      | mg/Kg | 20               | 0.19          | JD | 0.14             | JD | 33  |      | P |
| Magnesium | mg/Kg | 20               | 185           | UD | 179              | UD |     |      | P |
| Manganese | mg/Kg | 20               | 0.60          | D  | 0.49             | D  | 20  |      | P |
| Nickel    | mg/Kg | 20               | 0.37          | UD | 0.36             | UD |     |      | P |
| Potassium | mg/Kg | 20               | 185           | UD | 179              | UD |     |      | P |
| Selenium  | mg/Kg | 20               | 1.85          | UD | 1.79             | UD |     |      | P |
| Silver    | mg/Kg | 20               | 0.37          | UD | 0.36             | UD |     |      | P |
| Sodium    | mg/Kg | 20               | 185           | UD | 179              | UD |     |      | P |
| Thallium  | mg/Kg | 20               | 0.37          | UD | 0.36             | UD |     |      | P |
| Vanadium  | mg/Kg | 20               | 0.30          | JD | 0.29             | JD | 4   |      | P |
| Zinc      | mg/Kg | 20               | 1.85          | UD | 1.79             | UD |     |      | P |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

**Client:** Weston Solutions **Level:** LOW **SDG No.:** P5076  
**Contract:** WEST04 **Lab Code:** CHEM **Case No.:** P5076 **SAS No.:** P5076  
**Matrix:** Solid **Sample ID:** P5117-01MS **Client ID:** TAPIAL3-SB04I-10-120324-00-T1MSD  
**Percent Solids for Sample:** 95.7 **Duplicate ID** P5117-01MSD **Percent Solids for Spike Sample:** 95.7

| Analyte   | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M |
|-----------|-------|------------------|---------------|---|------------------|---|-----|------|---|
| Aluminum  | mg/Kg | 20               | 860           | D | 940              | D | 9   |      | P |
| Antimony  | mg/Kg | 20               | 52.5          | D | 55.5             | D | 6   |      | P |
| Arsenic   | mg/Kg | 20               | 52.0          | D | 56.7             | D | 9   |      | P |
| Barium    | mg/Kg | 20               | 235           | D | 250              | D | 6   |      | P |
| Beryllium | mg/Kg | 20               | 50.5          | D | 54.6             | D | 8   |      | P |
| Cadmium   | mg/Kg | 20               | 54.7          | D | 58.6             | D | 7   |      | P |
| Calcium   | mg/Kg | 20               | 4190          | D | 4470             | D | 6   |      | P |
| Chromium  | mg/Kg | 20               | 49.7          | D | 54.1             | D | 8   |      | P |
| Cobalt    | mg/Kg | 20               | 51.0          | D | 55.4             | D | 8   |      | P |
| Copper    | mg/Kg | 20               | 408           | D | 442              | D | 8   |      | P |
| Iron      | mg/Kg | 20               | 2460          | D | 2670             | D | 8   |      | P |
| Lead      | mg/Kg | 20               | 191           | D | 207              | D | 8   |      | P |
| Magnesium | mg/Kg | 20               | 3970          | D | 4340             | D | 9   |      | P |
| Manganese | mg/Kg | 20               | 370           | D | 400              | D | 8   |      | P |
| Nickel    | mg/Kg | 20               | 50.3          | D | 55.2             | D | 9   |      | P |
| Potassium | mg/Kg | 20               | 2240          | D | 2440             | D | 9   |      | P |
| Selenium  | mg/Kg | 20               | 52.5          | D | 56.2             | D | 7   |      | P |
| Silver    | mg/Kg | 20               | 1.08          | D | 1.17             | D | 8   |      | P |
| Sodium    | mg/Kg | 20               | 3990          | D | 4350             | D | 9   |      | P |
| Thallium  | mg/Kg | 20               | 49.8          | D | 54.3             | D | 9   |      | P |
| Vanadium  | mg/Kg | 20               | 50.4          | D | 54.6             | D | 8   |      | P |
| Zinc      | mg/Kg | 20               | 391           | D | 425              | D | 8   |      | P |