

**Metals**

- 7 -

**LABORATORY CONTROL SAMPLE SUMMARY**

**Client:** Elegant Jewelers Mfg. Co. Inc.

**SDG No.:** Q3063

**Contract:** ELEG01

**Lab Code:** ACE

| Analyte    | Units | True Value | Result | C | %<br>Recovery | Acceptance<br>Limits | M |
|------------|-------|------------|--------|---|---------------|----------------------|---|
| PB169684BS |       |            |        |   |               |                      |   |
| Cadmium    | ug/L  | 100        | 87.2   |   | 87            | 85 - 115             | P |
| Chromium   | ug/L  | 200        | 190    |   | 95            | 85 - 115             | P |
| Copper     | ug/L  | 150        | 142    |   | 95            | 85 - 115             | P |
| Lead       | ug/L  | 500        | 436    |   | 87            | 85 - 115             | P |
| Molybdenum | ug/L  | 200        | 186    |   | 93            | 85 - 115             | P |
| Nickel     | ug/L  | 250        | 223    |   | 89            | 85 - 115             | P |
| Silver     | ug/L  | 37.5       | 36.1   |   | 96            | 85 - 115             | P |
| Zinc       | ug/L  | 100        | 96.6   |   | 97            | 85 - 115             | P |

**Metals**

- 7 -

**LABORATORY CONTROL SAMPLE SUMMARY**

**Client:** Elegant Jewelers Mfg. Co. Inc.

**SDG No.:** Q3063

**Contract:** ELEG01

**Lab Code:** ACE

| Analyte               | Units | True Value | Result | C | %<br>Recovery | Acceptance<br>Limits | M  |
|-----------------------|-------|------------|--------|---|---------------|----------------------|----|
| PB169688BS<br>Mercury | ug/L  | 4.0        | 4.25   |   | 106           | -                    | CV |