

## LAB CHRONICLE

|                 |              |                   |                             |
|-----------------|--------------|-------------------|-----------------------------|
| <b>OrderID:</b> | Q3616        | <b>OrderDate:</b> | 11/12/2025 1:11:35 PM       |
| <b>Client:</b>  | Dal-Tile     | <b>Project:</b>   | Waste Water - Dickson Plant |
| <b>Contact:</b> | James Eagles | <b>Location:</b>  | D31                         |

| LabID    | ClientID  | Matrix | Test              | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|-----------|--------|-------------------|--------|-------------|-----------|-----------|----------|
| Q3616-05 | Composite | Water  |                   |        | 11/11/25    |           |           | 11/12/25 |
|          |           |        | Mercury           | 7470A  |             | 11/14/25  | 11/17/25  |          |
|          |           |        | Metals ICP-Group1 | 6010D  |             | 11/13/25  | 11/13/25  |          |

### Hit Summary Sheet SW-846

**SDG No.:** Q3616

**Order ID:** Q3616

**Client:** Dal-Tile

**Project ID:** Waste Water - Dickson Plant

| Sample ID                    | Client ID | Matrix | Parameter | Concentration | C | MDL   | RDL  | Units |
|------------------------------|-----------|--------|-----------|---------------|---|-------|------|-------|
| <b>Client ID : Composite</b> |           |        |           |               |   |       |      |       |
| Q3616-05                     | Composite | Water  | Arsenic   | 47.8          |   | 2.56  | 10.0 | ug/L  |
| Q3616-05                     | Composite | Water  | Cadmium   | 0.27          | J | 0.25  | 3.00 | ug/L  |
| Q3616-05                     | Composite | Water  | Chromium  | 91.4          |   | 1.06  | 5.00 | ug/L  |
| Q3616-05                     | Composite | Water  | Copper    | 8.98          | J | 2.30  | 10.0 | ug/L  |
| Q3616-05                     | Composite | Water  | Lead      | 9.88          |   | 1.15  | 6.00 | ug/L  |
| Q3616-05                     | Composite | Water  | Mercury   | 4.26          |   | 0.076 | 0.20 | ug/L  |
| Q3616-05                     | Composite | Water  | Nickel    | 12.1          | J | 1.53  | 20.0 | ug/L  |
| Q3616-05                     | Composite | Water  | Selenium  | 563           |   | 4.82  | 10.0 | ug/L  |
| Q3616-05                     | Composite | Water  | Zinc      | 414           |   | 8.33  | 20.0 | ug/L  |



# SAMPLE DATA

## Report of Analysis

|                   |                             |                 |          |
|-------------------|-----------------------------|-----------------|----------|
| Client:           | Dal-Tile                    | Date Collected: | 11/11/25 |
| Project:          | Waste Water - Dickson Plant | Date Received:  | 11/12/25 |
| Client Sample ID: | Composite                   | SDG No.:        | Q3616    |
| Lab Sample ID:    | Q3616-05                    | Matrix:         | Water    |
| Level (low/med):  | low                         | % Solid:        | 0        |

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7440-38-2 | Arsenic   | 47.8  |      | 1  | 2.56  | 10.0       | ug/L  | 11/13/25 10:50 | 11/13/25 18:00 | 6010D    | M3010A    |
| 7440-43-9 | Cadmium   | 0.27  | J    | 1  | 0.25  | 3.00       | ug/L  | 11/13/25 10:50 | 11/13/25 18:00 | 6010D    | M3010A    |
| 7440-47-3 | Chromium  | 91.4  |      | 1  | 1.06  | 5.00       | ug/L  | 11/13/25 10:50 | 11/13/25 18:00 | 6010D    | M3010A    |
| 7440-50-8 | Copper    | 8.98  | J    | 1  | 2.30  | 10.0       | ug/L  | 11/13/25 10:50 | 11/13/25 18:00 | 6010D    | M3010A    |
| 7439-92-1 | Lead      | 9.88  |      | 1  | 1.15  | 6.00       | ug/L  | 11/13/25 10:50 | 11/13/25 18:00 | 6010D    | M3010A    |
| 7439-97-6 | Mercury   | 4.26  | N    | 1  | 0.076 | 0.20       | ug/L  | 11/14/25 12:40 | 11/17/25 13:25 | 7470A    | M7470A    |
| 7440-02-0 | Nickel    | 12.1  | J    | 1  | 1.53  | 20.0       | ug/L  | 11/13/25 10:50 | 11/13/25 18:00 | 6010D    | M3010A    |
| 7782-49-2 | Selenium  | 563   |      | 1  | 4.82  | 10.0       | ug/L  | 11/13/25 10:50 | 11/13/25 18:00 | 6010D    | M3010A    |
| 7440-66-6 | Zinc      | 414   |      | 1  | 8.33  | 20.0       | ug/L  | 11/13/25 10:50 | 11/13/25 18:00 | 6010D    | M3010A    |

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



# METAL CALIBRATION DATA

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** PLASMA-PURE

| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| ICV117    | Mercury | 4.19           | 4.0        | 105           | 90 - 110                  | CV | 11/17/2025       | 12:54            | LB137914      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** PLASMA-PURE

| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| CCV01     | Mercury | 5.03           | 5.0        | 101           | 90 - 110                  | CV | 11/17/2025       | 13:06            | LB137914      |
| CCV02     | Mercury | 5.02           | 5.0        | 100           | 90 - 110                  | CV | 11/17/2025       | 13:39            | LB137914      |
| CCV03     | Mercury | 5.11           | 5.0        | 102           | 90 - 110                  | CV | 11/17/2025       | 13:52            | LB137914      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte  | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| ICV01     | Arsenic  | 4010           | 4000       | 100           | 90 - 110                  | P | 11/13/2025       | 13:12            | LB137889      |
|           | Cadmium  | 1990           | 2000       | 99            | 90 - 110                  | P | 11/13/2025       | 13:12            | LB137889      |
|           | Chromium | 793            | 800        | 99            | 90 - 110                  | P | 11/13/2025       | 13:12            | LB137889      |
|           | Copper   | 999            | 1000       | 100           | 90 - 110                  | P | 11/13/2025       | 13:12            | LB137889      |
|           | Lead     | 3920           | 4000       | 98            | 90 - 110                  | P | 11/13/2025       | 13:12            | LB137889      |
|           | Nickel   | 1950           | 2000       | 97            | 90 - 110                  | P | 11/13/2025       | 13:12            | LB137889      |
|           | Selenium | 4000           | 4000       | 100           | 90 - 110                  | P | 11/13/2025       | 13:12            | LB137889      |
|           | Zinc     | 1940           | 2000       | 97            | 90 - 110                  | P | 11/13/2025       | 13:12            | LB137889      |



**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte  | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| LLICV01   | Arsenic  | 19.4           | 20.0       | 97            | 80 - 120                  | P | 11/13/2025       | 13:16            | LB137889      |
|           | Cadmium  | 6.14           | 6.0        | 102           | 80 - 120                  | P | 11/13/2025       | 13:16            | LB137889      |
|           | Chromium | 9.82           | 10.0       | 98            | 80 - 120                  | P | 11/13/2025       | 13:16            | LB137889      |
|           | Copper   | 22.5           | 20.0       | 112           | 80 - 120                  | P | 11/13/2025       | 13:16            | LB137889      |
|           | Lead     | 12.0           | 12.0       | 100           | 80 - 120                  | P | 11/13/2025       | 13:16            | LB137889      |
|           | Nickel   | 40.8           | 40.0       | 102           | 80 - 120                  | P | 11/13/2025       | 13:16            | LB137889      |
|           | Selenium | 23.9           | 20.0       | 120           | 80 - 120                  | P | 11/13/2025       | 13:16            | LB137889      |
|           | Zinc     | 42.2           | 40.0       | 106           | 80 - 120                  | P | 11/13/2025       | 13:16            | LB137889      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte  | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV01     | Arsenic  | 4930           | 5000       | 99            | 90 - 110                  | P | 11/13/2025       | 13:46            | LB137889      |
|           | Cadmium  | 2470           | 2500       | 99            | 90 - 110                  | P | 11/13/2025       | 13:46            | LB137889      |
|           | Chromium | 1000           | 1000       | 100           | 90 - 110                  | P | 11/13/2025       | 13:46            | LB137889      |
|           | Copper   | 1240           | 1250       | 99            | 90 - 110                  | P | 11/13/2025       | 13:46            | LB137889      |
|           | Lead     | 4930           | 5000       | 99            | 90 - 110                  | P | 11/13/2025       | 13:46            | LB137889      |
|           | Nickel   | 2470           | 2500       | 99            | 90 - 110                  | P | 11/13/2025       | 13:46            | LB137889      |
|           | Selenium | 5000           | 5000       | 100           | 90 - 110                  | P | 11/13/2025       | 13:46            | LB137889      |
|           | Zinc     | 2490           | 2500       | 100           | 90 - 110                  | P | 11/13/2025       | 13:46            | LB137889      |
| CCV02     | Arsenic  | 4900           | 5000       | 98            | 90 - 110                  | P | 11/13/2025       | 14:35            | LB137889      |
|           | Cadmium  | 2410           | 2500       | 96            | 90 - 110                  | P | 11/13/2025       | 14:35            | LB137889      |
|           | Chromium | 973            | 1000       | 97            | 90 - 110                  | P | 11/13/2025       | 14:35            | LB137889      |
|           | Copper   | 1220           | 1250       | 98            | 90 - 110                  | P | 11/13/2025       | 14:35            | LB137889      |
|           | Lead     | 4830           | 5000       | 96            | 90 - 110                  | P | 11/13/2025       | 14:35            | LB137889      |
|           | Nickel   | 2420           | 2500       | 97            | 90 - 110                  | P | 11/13/2025       | 14:35            | LB137889      |
|           | Selenium | 4960           | 5000       | 99            | 90 - 110                  | P | 11/13/2025       | 14:35            | LB137889      |
|           | Zinc     | 2470           | 2500       | 99            | 90 - 110                  | P | 11/13/2025       | 14:35            | LB137889      |
| CCV03     | Arsenic  | 4890           | 5000       | 98            | 90 - 110                  | P | 11/13/2025       | 15:48            | LB137889      |
|           | Cadmium  | 2420           | 2500       | 97            | 90 - 110                  | P | 11/13/2025       | 15:48            | LB137889      |
|           | Chromium | 982            | 1000       | 98            | 90 - 110                  | P | 11/13/2025       | 15:48            | LB137889      |
|           | Copper   | 1220           | 1250       | 98            | 90 - 110                  | P | 11/13/2025       | 15:48            | LB137889      |
|           | Lead     | 4860           | 5000       | 97            | 90 - 110                  | P | 11/13/2025       | 15:48            | LB137889      |
|           | Nickel   | 2420           | 2500       | 97            | 90 - 110                  | P | 11/13/2025       | 15:48            | LB137889      |
|           | Selenium | 4910           | 5000       | 98            | 90 - 110                  | P | 11/13/2025       | 15:48            | LB137889      |
|           | Zinc     | 2490           | 2500       | 100           | 90 - 110                  | P | 11/13/2025       | 15:48            | LB137889      |
| CCV04     | Arsenic  | 5010           | 5000       | 100           | 90 - 110                  | P | 11/13/2025       | 16:36            | LB137889      |
|           | Cadmium  | 2500           | 2500       | 100           | 90 - 110                  | P | 11/13/2025       | 16:36            | LB137889      |
|           | Chromium | 1020           | 1000       | 102           | 90 - 110                  | P | 11/13/2025       | 16:36            | LB137889      |
|           | Copper   | 1260           | 1250       | 101           | 90 - 110                  | P | 11/13/2025       | 16:36            | LB137889      |
|           | Lead     | 5010           | 5000       | 100           | 90 - 110                  | P | 11/13/2025       | 16:36            | LB137889      |
|           | Nickel   | 2490           | 2500       | 100           | 90 - 110                  | P | 11/13/2025       | 16:36            | LB137889      |
|           | Selenium | 5040           | 5000       | 101           | 90 - 110                  | P | 11/13/2025       | 16:36            | LB137889      |
|           | Zinc     | 2580           | 2500       | 103           | 90 - 110                  | P | 11/13/2025       | 16:36            | LB137889      |
| CCV05     | Arsenic  | 4900           | 5000       | 98            | 90 - 110                  | P | 11/13/2025       | 17:27            | LB137889      |
|           | Cadmium  | 2420           | 2500       | 97            | 90 - 110                  | P | 11/13/2025       | 17:27            | LB137889      |

## Metals

- 2a -

### INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: Dal-Tile

SDG No.: Q3616

Contract: DALT01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

| Sample ID | Analyte  | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV05     | Chromium | 983            | 1000       | 98            | 90 - 110                  | P | 11/13/2025       | 17:27            | LB137889      |
|           | Copper   | 1230           | 1250       | 98            | 90 - 110                  | P | 11/13/2025       | 17:27            | LB137889      |
|           | Lead     | 4860           | 5000       | 97            | 90 - 110                  | P | 11/13/2025       | 17:27            | LB137889      |
|           | Nickel   | 2420           | 2500       | 97            | 90 - 110                  | P | 11/13/2025       | 17:27            | LB137889      |
|           | Selenium | 4910           | 5000       | 98            | 90 - 110                  | P | 11/13/2025       | 17:27            | LB137889      |
|           | Zinc     | 2510           | 2500       | 100           | 90 - 110                  | P | 11/13/2025       | 17:27            | LB137889      |
| CCV06     | Arsenic  | 4940           | 5000       | 99            | 90 - 110                  | P | 11/13/2025       | 18:17            | LB137889      |
|           | Cadmium  | 2440           | 2500       | 98            | 90 - 110                  | P | 11/13/2025       | 18:17            | LB137889      |
|           | Chromium | 1010           | 1000       | 101           | 90 - 110                  | P | 11/13/2025       | 18:17            | LB137889      |
|           | Copper   | 1240           | 1250       | 99            | 90 - 110                  | P | 11/13/2025       | 18:17            | LB137889      |
|           | Lead     | 4900           | 5000       | 98            | 90 - 110                  | P | 11/13/2025       | 18:17            | LB137889      |
|           | Nickel   | 2440           | 2500       | 98            | 90 - 110                  | P | 11/13/2025       | 18:17            | LB137889      |
| CCV07     | Selenium | 4940           | 5000       | 99            | 90 - 110                  | P | 11/13/2025       | 18:17            | LB137889      |
|           | Zinc     | 2580           | 2500       | 103           | 90 - 110                  | P | 11/13/2025       | 18:17            | LB137889      |
|           | Arsenic  | 5010           | 5000       | 100           | 90 - 110                  | P | 11/13/2025       | 18:38            | LB137889      |
|           | Cadmium  | 2470           | 2500       | 99            | 90 - 110                  | P | 11/13/2025       | 18:38            | LB137889      |
|           | Chromium | 1010           | 1000       | 101           | 90 - 110                  | P | 11/13/2025       | 18:38            | LB137889      |
|           | Copper   | 1260           | 1250       | 100           | 90 - 110                  | P | 11/13/2025       | 18:38            | LB137889      |
|           | Lead     | 4960           | 5000       | 99            | 90 - 110                  | P | 11/13/2025       | 18:38            | LB137889      |
|           | Nickel   | 2470           | 2500       | 99            | 90 - 110                  | P | 11/13/2025       | 18:38            | LB137889      |
|           | Selenium | 4990           | 5000       | 100           | 90 - 110                  | P | 11/13/2025       | 18:38            | LB137889      |
|           | Zinc     | 2610           | 2500       | 104           | 90 - 110                  | P | 11/13/2025       | 18:38            | LB137889      |



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

**Metals**

**- 2b -**

**CRDL STANDARD FOR AA & ICP**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Initial Calibration Source:** \_\_\_\_\_

**Continuing Calibration Source:** \_\_\_\_\_

| Sample ID | Analyte  | Result<br>ug/L | True Value<br>ug/L | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|--------------------|---------------|---------------------------|----|------------------|------------------|---------------|
| CRI01     | Arsenic  | 22.3           | 20.0               | 111           | 65 - 135                  | P  | 11/13/2025       | 13:25            | LB137889      |
|           | Cadmium  | 6.14           | 6.0                | 102           | 65 - 135                  | P  | 11/13/2025       | 13:25            | LB137889      |
|           | Chromium | 10.3           | 10.0               | 103           | 65 - 135                  | P  | 11/13/2025       | 13:25            | LB137889      |
|           | Copper   | 22.9           | 20.0               | 115           | 65 - 135                  | P  | 11/13/2025       | 13:25            | LB137889      |
|           | Lead     | 14.4           | 12.0               | 120           | 65 - 135                  | P  | 11/13/2025       | 13:25            | LB137889      |
|           | Nickel   | 41.1           | 40.0               | 103           | 65 - 135                  | P  | 11/13/2025       | 13:25            | LB137889      |
|           | Selenium | 25.8           | 20.0               | 129           | 65 - 135                  | P  | 11/13/2025       | 13:25            | LB137889      |
|           | Zinc     | 42.5           | 40.0               | 106           | 65 - 135                  | P  | 11/13/2025       | 13:25            | LB137889      |
| CRA       | Mercury  | 0.22           | 0.2                | 108           | 70 - 130                  | CV | 11/17/2025       | 13:11            | LB137914      |



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

**Metals**

**- 3a -**

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|----|------------------|------------------|---------------|
| ICB117    | Mercury | 0.076          | +/-0.2              | U            | 0.20 | CV | 11/17/2025       | 12:56            | LB137914      |

**Metals**

**- 3a -**

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|----|------------------|------------------|---------------|
| CCB01     | Mercury | 0.076          | +/-0.2              | U            | 0.20 | CV | 11/17/2025       | 13:08            | LB137914      |
| CCB02     | Mercury | 0.076          | +/-0.2              | U            | 0.20 | CV | 11/17/2025       | 13:41            | LB137914      |
| CCB03     | Mercury | 0.076          | +/-0.2              | U            | 0.20 | CV | 11/17/2025       | 13:55            | LB137914      |

**Metals**

- 3a -

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

| Sample ID | Analyte  | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|
| ICB01     | Arsenic  | 5.12           | +/-10               | U            | 20.0 | P | 11/13/2025       | 13:21            | LB137889      |
|           | Cadmium  | 0.50           | +/-3                | U            | 6.00 | P | 11/13/2025       | 13:21            | LB137889      |
|           | Chromium | 2.12           | +/-5                | U            | 10.0 | P | 11/13/2025       | 13:21            | LB137889      |
|           | Copper   | 4.60           | +/-10               | U            | 20.0 | P | 11/13/2025       | 13:21            | LB137889      |
|           | Lead     | 2.30           | +/-6                | U            | 12.0 | P | 11/13/2025       | 13:21            | LB137889      |
|           | Nickel   | 3.06           | +/-20               | U            | 40.0 | P | 11/13/2025       | 13:21            | LB137889      |
|           | Selenium | 9.64           | +/-10               | U            | 20.0 | P | 11/13/2025       | 13:21            | LB137889      |
|           | Zinc     | 16.7           | +/-20               | U            | 40.0 | P | 11/13/2025       | 13:21            | LB137889      |

**Metals**

- 3a -

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

| Sample ID | Analyte  | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|----------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|
| CCB01     | Arsenic  | 5.12           | +/-10               | U            | 20.0 | P | 11/13/2025       | 13:50            | LB137889      |
|           | Cadmium  | 0.50           | +/-3                | U            | 6.00 | P | 11/13/2025       | 13:50            | LB137889      |
|           | Chromium | 2.12           | +/-5                | U            | 10.0 | P | 11/13/2025       | 13:50            | LB137889      |
|           | Copper   | 4.60           | +/-10               | U            | 20.0 | P | 11/13/2025       | 13:50            | LB137889      |
|           | Lead     | 2.30           | +/-6                | U            | 12.0 | P | 11/13/2025       | 13:50            | LB137889      |
|           | Nickel   | 3.06           | +/-20               | U            | 40.0 | P | 11/13/2025       | 13:50            | LB137889      |
|           | Selenium | 9.64           | +/-10               | U            | 20.0 | P | 11/13/2025       | 13:50            | LB137889      |
|           | Zinc     | 16.7           | +/-20               | U            | 40.0 | P | 11/13/2025       | 13:50            | LB137889      |
| CCB02     | Arsenic  | 5.12           | +/-10               | U            | 20.0 | P | 11/13/2025       | 14:39            | LB137889      |
|           | Cadmium  | 0.50           | +/-3                | U            | 6.00 | P | 11/13/2025       | 14:39            | LB137889      |
|           | Chromium | 2.12           | +/-5                | U            | 10.0 | P | 11/13/2025       | 14:39            | LB137889      |
|           | Copper   | 4.60           | +/-10               | U            | 20.0 | P | 11/13/2025       | 14:39            | LB137889      |
|           | Lead     | 2.30           | +/-6                | U            | 12.0 | P | 11/13/2025       | 14:39            | LB137889      |
|           | Nickel   | 3.06           | +/-20               | U            | 40.0 | P | 11/13/2025       | 14:39            | LB137889      |
|           | Selenium | 9.64           | +/-10               | U            | 20.0 | P | 11/13/2025       | 14:39            | LB137889      |
|           | Zinc     | 16.7           | +/-20               | U            | 40.0 | P | 11/13/2025       | 14:39            | LB137889      |
| CCB03     | Arsenic  | 5.12           | +/-10               | U            | 20.0 | P | 11/13/2025       | 15:51            | LB137889      |
|           | Cadmium  | 0.50           | +/-3                | U            | 6.00 | P | 11/13/2025       | 15:51            | LB137889      |
|           | Chromium | 2.12           | +/-5                | U            | 10.0 | P | 11/13/2025       | 15:51            | LB137889      |
|           | Copper   | 4.60           | +/-10               | U            | 20.0 | P | 11/13/2025       | 15:51            | LB137889      |
|           | Lead     | 2.30           | +/-6                | U            | 12.0 | P | 11/13/2025       | 15:51            | LB137889      |
|           | Nickel   | 3.06           | +/-20               | U            | 40.0 | P | 11/13/2025       | 15:51            | LB137889      |
|           | Selenium | 9.64           | +/-10               | U            | 20.0 | P | 11/13/2025       | 15:51            | LB137889      |
|           | Zinc     | 16.7           | +/-20               | U            | 40.0 | P | 11/13/2025       | 15:51            | LB137889      |
| CCB04     | Arsenic  | 5.12           | +/-10               | U            | 20.0 | P | 11/13/2025       | 16:40            | LB137889      |
|           | Cadmium  | 0.50           | +/-3                | U            | 6.00 | P | 11/13/2025       | 16:40            | LB137889      |
|           | Chromium | 2.12           | +/-5                | U            | 10.0 | P | 11/13/2025       | 16:40            | LB137889      |
|           | Copper   | 4.60           | +/-10               | U            | 20.0 | P | 11/13/2025       | 16:40            | LB137889      |
|           | Lead     | 2.30           | +/-6                | U            | 12.0 | P | 11/13/2025       | 16:40            | LB137889      |
|           | Nickel   | 3.06           | +/-20               | U            | 40.0 | P | 11/13/2025       | 16:40            | LB137889      |
|           | Selenium | 9.64           | +/-10               | U            | 20.0 | P | 11/13/2025       | 16:40            | LB137889      |
|           | Zinc     | 16.7           | +/-20               | U            | 40.0 | P | 11/13/2025       | 16:40            | LB137889      |
| CCB05     | Arsenic  | 5.12           | +/-10               | U            | 20.0 | P | 11/13/2025       | 17:31            | LB137889      |
|           | Cadmium  | 0.50           | +/-3                | U            | 6.00 | P | 11/13/2025       | 17:31            | LB137889      |
|           | Chromium | 2.12           | +/-5                | U            | 10.0 | P | 11/13/2025       | 17:31            | LB137889      |
|           | Copper   | 4.60           | +/-10               | U            | 20.0 | P | 11/13/2025       | 17:31            | LB137889      |
|           | Lead     | 2.30           | +/-6                | U            | 12.0 | P | 11/13/2025       | 17:31            | LB137889      |
|           | Nickel   | 3.06           | +/-20               | U            | 40.0 | P | 11/13/2025       | 17:31            | LB137889      |
|           | Selenium | 9.64           | +/-10               | U            | 20.0 | P | 11/13/2025       | 17:31            | LB137889      |



**Metals**

- 3a -

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

| Sample ID    | Analyte  | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|--------------|----------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|
| <b>CCB05</b> | Zinc     | 16.7           | +/-20               | U            | 40.0 | P | 11/13/2025       | 17:31            | LB137889      |
| <b>CCB06</b> | Arsenic  | 5.12           | +/-10               | U            | 20.0 | P | 11/13/2025       | 18:25            | LB137889      |
|              | Cadmium  | 0.50           | +/-3                | U            | 6.00 | P | 11/13/2025       | 18:25            | LB137889      |
|              | Chromium | 2.12           | +/-5                | U            | 10.0 | P | 11/13/2025       | 18:25            | LB137889      |
|              | Copper   | 4.60           | +/-10               | U            | 20.0 | P | 11/13/2025       | 18:25            | LB137889      |
|              | Lead     | 2.30           | +/-6                | U            | 12.0 | P | 11/13/2025       | 18:25            | LB137889      |
|              | Nickel   | 3.06           | +/-20               | U            | 40.0 | P | 11/13/2025       | 18:25            | LB137889      |
|              | Selenium | 9.64           | +/-10               | U            | 20.0 | P | 11/13/2025       | 18:25            | LB137889      |
|              | Zinc     | 16.7           | +/-20               | U            | 40.0 | P | 11/13/2025       | 18:25            | LB137889      |
| <b>CCB07</b> | Arsenic  | 5.12           | +/-10               | U            | 20.0 | P | 11/13/2025       | 18:42            | LB137889      |
|              | Cadmium  | 0.50           | +/-3                | U            | 6.00 | P | 11/13/2025       | 18:42            | LB137889      |
|              | Chromium | 2.12           | +/-5                | U            | 10.0 | P | 11/13/2025       | 18:42            | LB137889      |
|              | Copper   | 4.60           | +/-10               | U            | 20.0 | P | 11/13/2025       | 18:42            | LB137889      |
|              | Lead     | 3.19           | +/-6                | J            | 12.0 | P | 11/13/2025       | 18:42            | LB137889      |
|              | Nickel   | 3.06           | +/-20               | U            | 40.0 | P | 11/13/2025       | 18:42            | LB137889      |
|              | Selenium | 9.64           | +/-10               | U            | 20.0 | P | 11/13/2025       | 18:42            | LB137889      |
|              | Zinc     | 16.7           | +/-20               | U            | 40.0 | P | 11/13/2025       | 18:42            | LB137889      |

**Metals**  
**- 3b -**  
**PREPARATION BLANK SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Instrument:** CV1

| Sample ID         | Analyte | Result<br>(ug/L) | Acceptance<br>Limit | Conc<br>Qual         | CRQL<br>ug/L    | M  | Analysis<br>Date  | Analysis<br>Time  | Run      |
|-------------------|---------|------------------|---------------------|----------------------|-----------------|----|-------------------|-------------------|----------|
| <b>PB170561BL</b> |         | <b>WATER</b>     |                     | <b>Batch Number:</b> | <b>PB170561</b> |    | <b>Prep Date:</b> | <b>11/14/2025</b> |          |
|                   | Mercury | 0.076            | <0.2                | U                    | 0.20            | CV | 11/17/2025        | 13:20             | LB137914 |

**Metals**  
**- 3b -**  
**PREPARATION BLANK SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Instrument:** P4

| Sample ID         | Analyte      | Result<br>(ug/L) | Acceptance<br>Limit | Conc<br>Qual         | CRQL<br>ug/L    | M | Analysis<br>Date  | Analysis<br>Time  | Run      |
|-------------------|--------------|------------------|---------------------|----------------------|-----------------|---|-------------------|-------------------|----------|
| <b>PB170531BL</b> | <b>WATER</b> |                  |                     | <b>Batch Number:</b> | <b>PB170531</b> |   | <b>Prep Date:</b> | <b>11/13/2025</b> |          |
|                   | Arsenic      | 2.56             | <5                  | U                    | 10.0            | P | 11/13/2025        | 17:51             | LB137889 |
|                   | Cadmium      | 0.25             | <1.5                | U                    | 3.00            | P | 11/13/2025        | 17:51             | LB137889 |
|                   | Chromium     | 1.06             | <2.5                | U                    | 5.00            | P | 11/13/2025        | 17:51             | LB137889 |
|                   | Copper       | 2.30             | <5                  | U                    | 10.0            | P | 11/13/2025        | 17:51             | LB137889 |
|                   | Lead         | 1.15             | <3                  | U                    | 6.00            | P | 11/13/2025        | 17:51             | LB137889 |
|                   | Nickel       | 1.53             | <10                 | U                    | 20.0            | P | 11/13/2025        | 17:51             | LB137889 |
|                   | Selenium     | 4.82             | <5                  | U                    | 10.0            | P | 11/13/2025        | 17:51             | LB137889 |
|                   | Zinc         | 8.33             | <10                 | U                    | 20.0            | P | 11/13/2025        | 17:51             | LB137889 |

**Metals**  
- 4 -  
**INTERFERENCE CHECK SAMPLE**

|                                |                                 |
|--------------------------------|---------------------------------|
| <b>Client:</b> <u>Dal-Tile</u> | <b>SDG No.:</b> <u>Q3616</u>    |
| <b>Contract:</b> <u>DALT01</u> | <b>Lab Code:</b> <u>ACE</u>     |
| <b>ICS Source:</b> <u>EPA</u>  | <b>Instrument ID:</b> <u>P4</u> |

| Sample ID      | Analyte  | Result<br>ug/L | True Value<br>ug/L | %<br>Recovery | Low<br>Limit<br>(ug/L) | High<br>Limit<br>(ug/L) | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|----------------|----------|----------------|--------------------|---------------|------------------------|-------------------------|------------------|------------------|---------------|
| <b>ICSA01</b>  | Arsenic  | 7.42           |                    |               | -20                    | 20                      | 11/13/2025       | 13:29            | LB137889      |
|                | Cadmium  | -0.18          | 1.0                | 18            | -5                     | 7                       | 11/13/2025       | 13:29            | LB137889      |
|                | Chromium | 49.7           | 52.0               | 96            | 42                     | 62                      | 11/13/2025       | 13:29            | LB137889      |
|                | Copper   | 2.75           | 2.0                | 138           | -18                    | 22                      | 11/13/2025       | 13:29            | LB137889      |
|                | Lead     | -8.14          |                    |               | -12                    | 12                      | 11/13/2025       | 13:29            | LB137889      |
|                | Nickel   | 6.06           | 2.0                | 303           | -38                    | 42                      | 11/13/2025       | 13:29            | LB137889      |
|                | Selenium | -5.23          |                    |               | -20                    | 20                      | 11/13/2025       | 13:29            | LB137889      |
|                | Zinc     | 1.59           |                    |               | -40                    | 40                      | 11/13/2025       | 13:29            | LB137889      |
| <b>ICSAB01</b> | Arsenic  | 110            | 104                | 106           | 88.4                   | 120                     | 11/13/2025       | 13:33            | LB137889      |
|                | Cadmium  | 982            | 972                | 101           | 826                    | 1120                    | 11/13/2025       | 13:33            | LB137889      |
|                | Chromium | 555            | 542                | 102           | 460                    | 624                     | 11/13/2025       | 13:33            | LB137889      |
|                | Copper   | 487            | 511                | 95            | 434                    | 588                     | 11/13/2025       | 13:33            | LB137889      |
|                | Lead     | 42.2           | 49.0               | 86            | 37                     | 61                      | 11/13/2025       | 13:33            | LB137889      |
|                | Nickel   | 1000           | 954                | 105           | 810                    | 1100                    | 11/13/2025       | 13:33            | LB137889      |
|                | Selenium | 54.7           | 46.0               | 119           | 26                     | 66                      | 11/13/2025       | 13:33            | LB137889      |
|                | Zinc     | 1010           | 952                | 106           | 809                    | 1095                    | 11/13/2025       | 13:33            | LB137889      |



# METAL QC DATA

**metals**  
**- 5a -**  
**MATRIX SPIKE SUMMARY**

|                                             |                                     |                                                   |
|---------------------------------------------|-------------------------------------|---------------------------------------------------|
| <b>client:</b> <u>Dal-Tile</u>              | <b>level:</b> <u>low</u>            | <b>sdg no.:</b> <u>Q3616</u>                      |
| <b>contract:</b> <u>DALT01</u>              |                                     | <b>lab code:</b> <u>ACE</u>                       |
| <b>matrix:</b> <u>Water</u>                 | <b>sample id:</b> <u>Q3616-05</u>   | <b>client id:</b> <u>CompositeMS</u>              |
| <b>Percent Solids for Sample:</b> <u>NA</u> | <b>Spiked ID:</b> <u>Q3616-05MS</u> | <b>Percent Solids for Spike Sample:</b> <u>NA</u> |

| Analyte  | Units | Acceptance<br>Limit %R | Spiked<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M |
|----------|-------|------------------------|------------------|---|------------------|---|----------------|---------------|------|---|
| Arsenic  | ug/L  | 75 - 125               | 462              |   | 47.8             |   | 400            | 104           |      | P |
| Cadmium  | ug/L  | 75 - 125               | 102              |   | 0.27             | J | 100            | 102           |      | P |
| Chromium | ug/L  | 75 - 125               | 274              |   | 91.4             |   | 200            | 91            |      | P |
| Copper   | ug/L  | 75 - 125               | 143              |   | 8.98             | J | 150            | 89            |      | P |
| Lead     | ug/L  | 75 - 125               | 490              |   | 9.88             |   | 500            | 96            |      | P |
| Nickel   | ug/L  | 75 - 125               | 263              |   | 12.1             | J | 250            | 100           |      | P |
| Selenium | ug/L  | 75 - 125               | 1580             |   | 563              |   | 1000           | 102           |      | P |
| Zinc     | ug/L  | 75 - 125               | 486              |   | 414              |   | 100            | 72            |      | P |

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

|                                             |                                      |                                                   |
|---------------------------------------------|--------------------------------------|---------------------------------------------------|
| <b>client:</b> <u>Dal-Tile</u>              | <b>level:</b> <u>low</u>             | <b>sdg no.:</b> <u>Q3616</u>                      |
| <b>contract:</b> <u>DALT01</u>              |                                      | <b>lab code:</b> <u>ACE</u>                       |
| <b>matrix:</b> <u>Water</u>                 | <b>sample id:</b> <u>Q3616-05</u>    | <b>client id:</b> <u>CompositeMSD</u>             |
| <b>Percent Solids for Sample:</b> <u>NA</u> | <b>Spiked ID:</b> <u>Q3616-05MSD</u> | <b>Percent Solids for Spike Sample:</b> <u>NA</u> |

| Analyte  | Units | Acceptance<br>Limit %R | MSD<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M |
|----------|-------|------------------------|---------------|---|------------------|---|----------------|---------------|------|---|
| Arsenic  | ug/L  | 75 - 125               | 461           |   | 47.8             |   | 400            | 103           |      | P |
| Cadmium  | ug/L  | 75 - 125               | 102           |   | 0.27             | J | 100            | 101           |      | P |
| Chromium | ug/L  | 75 - 125               | 281           |   | 91.4             |   | 200            | 95            |      | P |
| Copper   | ug/L  | 75 - 125               | 143           |   | 8.98             | J | 150            | 89            |      | P |
| Lead     | ug/L  | 75 - 125               | 489           |   | 9.88             |   | 500            | 96            |      | P |
| Nickel   | ug/L  | 75 - 125               | 264           |   | 12.1             | J | 250            | 101           |      | P |
| Selenium | ug/L  | 75 - 125               | 1580          |   | 563              |   | 1000           | 101           |      | P |
| Zinc     | ug/L  | 75 - 125               | 524           |   | 414              |   | 100            | 109           |      | P |



metals

- 5a -

MATRIX SPIKE SUMMARY

A

B

|                                   |                 |                   |                 |                                         |                 |
|-----------------------------------|-----------------|-------------------|-----------------|-----------------------------------------|-----------------|
| <b>client:</b>                    | <u>Dal-Tile</u> | <b>level:</b>     | <u>low</u>      | <b>sdg no.:</b>                         | <u>Q3616</u>    |
| <b>contract:</b>                  | <u>DALT01</u>   |                   |                 | <b>lab code:</b>                        | <u>ACE</u>      |
| <b>matrix:</b>                    | <u>Water</u>    | <b>sample id:</b> | <u>Q3620-02</u> | <b>client id:</b>                       | <u>1010-BMS</u> |
| <b>Percent Solids for Sample:</b> | NA              | <b>Spiked ID:</b> | Q3620-02MS      | <b>Percent Solids for Spike Sample:</b> | NA              |

| Analyte | Units | Acceptance | Spiked | C | Sample | C | Spike | %        | Qual | M  |
|---------|-------|------------|--------|---|--------|---|-------|----------|------|----|
|         |       | Limit %R   | Result |   | Result |   | Added | Recovery |      |    |
| Mercury | ug/L  | 75 - 125   | 2.88   |   | 0.098  | J | 4.0   | 70       | N    | CV |



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

|                  |                 |                   |                 |                   |                  |
|------------------|-----------------|-------------------|-----------------|-------------------|------------------|
| <b>client:</b>   | <u>Dal-Tile</u> | <b>level:</b>     | <u>low</u>      | <b>sdg no.:</b>   | <u>Q3616</u>     |
| <b>contract:</b> | <u>DALT01</u>   |                   |                 | <b>lab code:</b>  | <u>ACE</u>       |
| <b>matrix:</b>   | <u>Water</u>    | <b>sample id:</b> | <u>Q3620-02</u> | <b>client id:</b> | <u>1010-BMSD</u> |

|                                   |    |                   |             |                                         |    |
|-----------------------------------|----|-------------------|-------------|-----------------------------------------|----|
| <b>Percent Solids for Sample:</b> | NA | <b>Spiked ID:</b> | Q3620-02MSD | <b>Percent Solids for Spike Sample:</b> | NA |
|-----------------------------------|----|-------------------|-------------|-----------------------------------------|----|

| Analyte | Units | Acceptance<br>Limit %R | MSD<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M  |
|---------|-------|------------------------|---------------|---|------------------|---|----------------|---------------|------|----|
| Mercury | ug/L  | 75 - 125               | 3.08          |   | 0.098            | J | 4.0            | 75            |      | CV |

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

|                   |                   |                   |                |
|-------------------|-------------------|-------------------|----------------|
| <b>Client:</b>    | <u>Dal-Tile</u>   | <b>SDG No.:</b>   | <u>Q3616</u>   |
| <b>Contract:</b>  | <u>DALT01</u>     | <b>Lab Code:</b>  | <u>ACE</u>     |
| <b>Matrix:</b>    | <u>Water</u>      | <b>Level:</b>     | <u>LOW</u>     |
| <b>Sample ID:</b> | <u>Q3620-02</u>   | <b>Client ID:</b> | <u>1010-BA</u> |
|                   | <b>Spiked ID:</b> | <u>Q3620-02A</u>  |                |

| Analyte | Units | Acceptance<br>Limit %R | Spiked<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M  |
|---------|-------|------------------------|------------------|---|------------------|---|----------------|---------------|------|----|
| Mercury | ug/L  | 75 - 125               | 4.10             |   | 0.098            | J | 4.00           | 100           |      | CV |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

|                                   |                 |                     |                 |                                         |                     |
|-----------------------------------|-----------------|---------------------|-----------------|-----------------------------------------|---------------------|
| <b>Client:</b>                    | <u>Dal-Tile</u> | <b>Level:</b>       | <u>LOW</u>      | <b>SDG No.:</b>                         | <u>Q3616</u>        |
| <b>Contract:</b>                  | <u>DALT01</u>   | <b>Lab Code:</b>    | <u>ACE</u>      |                                         |                     |
| <b>Matrix:</b>                    | <u>Water</u>    | <b>Sample ID:</b>   | <u>Q3616-05</u> | <b>Client ID:</b>                       | <u>CompositeDUP</u> |
| <b>Percent Solids for Sample:</b> | NA              | <b>Duplicate ID</b> | Q3616-05DUP     | <b>Percent Solids for Spike Sample:</b> | NA                  |

| Analyte  | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD   | Qual | M |
|----------|-------|------------------|---------------|---|------------------|---|-------|------|---|
| Arsenic  | ug/L  | 20               | 47.8          |   | 49.0             |   | 2     |      | P |
| Cadmium  | ug/L  | 20               | 0.27          | J | 3.00             | U | 200.0 |      | P |
| Chromium | ug/L  | 20               | 91.4          |   | 90.9             |   | 1     |      | P |
| Copper   | ug/L  | 20               | 8.98          | J | 8.93             | J | 1     |      | P |
| Lead     | ug/L  | 20               | 9.88          |   | 9.14             |   | 8     |      | P |
| Nickel   | ug/L  | 20               | 12.1          | J | 12.1             | J | 0     |      | P |
| Selenium | ug/L  | 20               | 563           |   | 566              |   | 1     |      | P |
| Zinc     | ug/L  | 20               | 414           |   | 413              |   | 0     |      | P |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

|                     |                 |                                         |                   |                                   |                     |
|---------------------|-----------------|-----------------------------------------|-------------------|-----------------------------------|---------------------|
| <b>Client:</b>      | <u>Dal-Tile</u> | <b>Level:</b>                           | <u>LOW</u>        | <b>SDG No.:</b>                   | <u>Q3616</u>        |
| <b>Contract:</b>    | <u>DALT01</u>   | <b>Lab Code:</b>                        | <u>ACE</u>        | <b>Client ID:</b>                 | <u>CompositeMSD</u> |
| <b>Matrix:</b>      | <u>Water</u>    | <b>Sample ID:</b>                       | <u>Q3616-05MS</u> | <b>Percent Solids for Sample:</b> | NA                  |
| <b>Duplicate ID</b> | Q3616-05MSD     | <b>Percent Solids for Spike Sample:</b> | NA                |                                   |                     |

| Analyte  | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M |
|----------|-------|------------------|---------------|---|------------------|---|-----|------|---|
| Arsenic  | ug/L  | 20               | 462           |   | 461              |   | 0   |      | P |
| Cadmium  | ug/L  | 20               | 102           |   | 102              |   | 0   |      | P |
| Chromium | ug/L  | 20               | 274           |   | 281              |   | 3   |      | P |
| Copper   | ug/L  | 20               | 143           |   | 143              |   | 0   |      | P |
| Lead     | ug/L  | 20               | 490           |   | 489              |   | 0   |      | P |
| Nickel   | ug/L  | 20               | 263           |   | 264              |   | 0   |      | P |
| Selenium | ug/L  | 20               | 1580          |   | 1580             |   | 0   |      | P |
| Zinc     | ug/L  | 20               | 486           |   | 524              |   | 8   |      | P |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

|                                   |                 |                     |                 |                                         |                  |
|-----------------------------------|-----------------|---------------------|-----------------|-----------------------------------------|------------------|
| <b>Client:</b>                    | <u>Dal-Tile</u> | <b>Level:</b>       | <u>LOW</u>      | <b>SDG No.:</b>                         | <u>Q3616</u>     |
| <b>Contract:</b>                  | <u>DALT01</u>   |                     |                 | <b>Lab Code:</b>                        | <u>ACE</u>       |
| <b>Matrix:</b>                    | <u>Water</u>    | <b>Sample ID:</b>   | <u>Q3620-02</u> | <b>Client ID:</b>                       | <u>1010-BDUP</u> |
| <b>Percent Solids for Sample:</b> | NA              | <b>Duplicate ID</b> | Q3620-02DUP     | <b>Percent Solids for Spike Sample:</b> | NA               |

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M  |
|---------|-------|------------------|---------------|---|------------------|---|-----|------|----|
| Mercury | ug/L  | 20               | 0.098         | J | 0.077            | J | 24  |      | CV |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

|                                   |                 |                     |                   |                                         |                  |
|-----------------------------------|-----------------|---------------------|-------------------|-----------------------------------------|------------------|
| <b>Client:</b>                    | <u>Dal-Tile</u> | <b>Level:</b>       | <u>LOW</u>        | <b>SDG No.:</b>                         | <u>Q3616</u>     |
| <b>Contract:</b>                  | <u>DALT01</u>   |                     |                   | <b>Lab Code:</b>                        | <u>ACE</u>       |
| <b>Matrix:</b>                    | <u>Water</u>    | <b>Sample ID:</b>   | <u>Q3620-02MS</u> | <b>Client ID:</b>                       | <u>1010-BMSD</u> |
| <b>Percent Solids for Sample:</b> | NA              | <b>Duplicate ID</b> | Q3620-02MSD       | <b>Percent Solids for Spike Sample:</b> | NA               |

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M  |
|---------|-------|------------------|---------------|---|------------------|---|-----|------|----|
| Mercury | ug/L  | 20               | 2.88          |   | 3.08             |   | 7   |      | CV |

**Metals**

- 7 -

**LABORATORY CONTROL SAMPLE SUMMARY**

|                  |                 |                  |              |
|------------------|-----------------|------------------|--------------|
| <b>Client:</b>   | <u>Dal-Tile</u> | <b>SDG No.:</b>  | <u>Q3616</u> |
| <b>Contract:</b> | <u>DALT01</u>   | <b>Lab Code:</b> | <u>ACE</u>   |

| Analyte    | Units | True Value | Result | C | %<br>Recovery | Acceptance<br>Limits | M |
|------------|-------|------------|--------|---|---------------|----------------------|---|
| PB170531BS |       |            |        |   |               |                      |   |
| Arsenic    | ug/L  | 400        | 379    |   | 95            | 80 - 120             | P |
| Cadmium    | ug/L  | 100        | 93.6   |   | 94            | 80 - 120             | P |
| Chromium   | ug/L  | 200        | 201    |   | 100           | 80 - 120             | P |
| Copper     | ug/L  | 150        | 153    |   | 102           | 80 - 120             | P |
| Lead       | ug/L  | 500        | 465    |   | 93            | 80 - 120             | P |
| Nickel     | ug/L  | 250        | 242    |   | 97            | 80 - 120             | P |
| Selenium   | ug/L  | 1000       | 944    |   | 94            | 80 - 120             | P |
| Zinc       | ug/L  | 100        | 103    |   | 103           | 80 - 120             | P |

**Metals**

- 7 -

**LABORATORY CONTROL SAMPLE SUMMARY**

|                  |                 |                  |              |
|------------------|-----------------|------------------|--------------|
| <b>Client:</b>   | <u>Dal-Tile</u> | <b>SDG No.:</b>  | <u>Q3616</u> |
| <b>Contract:</b> | <u>DALT01</u>   | <b>Lab Code:</b> | <u>ACE</u>   |

| Analyte               | Units | True Value | Result | C | %<br>Recovery | Acceptance<br>Limits | M  |
|-----------------------|-------|------------|--------|---|---------------|----------------------|----|
| PB170561BS<br>Mercury | ug/L  | 4.0        | 3.87   |   | 97            | 80 - 120             | CV |



**Metals**  
**-9 -**  
**ICP SERIAL DILUTIONS**

**SAMPLE NO.**

CompositeL

**Lab Name:** Alliance **Contract:** DALT01  
**Lab Code:** ACE **Lb No.:** lb137889 **Lab Sample ID :** Q3616-05L **SDG No.:** Q3616  
**Matrix (soil/water):** Water **Level (low/med):** LOW  
**Concentration Units:** ug/L

| Analyte  | Initial Sample<br>Result (I) |   | Serial Dilution<br>Result (S) |   | % Differ-<br>ence |  | Q | M |
|----------|------------------------------|---|-------------------------------|---|-------------------|--|---|---|
| Arsenic  | 47.8                         |   | 52.4                          |   | 10                |  |   | P |
| Cadmium  | 0.27                         | J | 15.0                          | U | 100.0             |  |   | P |
| Chromium | 91.4                         |   | 91.4                          |   | 0                 |  |   | P |
| Copper   | 8.98                         | J | 50.0                          | U | 100.0             |  |   | P |
| Lead     | 9.88                         |   | 14.0                          | J | 41                |  |   | P |
| Nickel   | 12.1                         | J | 11.3                          | J | 7                 |  |   | P |
| Selenium | 563                          |   | 506                           |   | 10                |  |   | P |
| Zinc     | 414                          |   | 385                           |   | 7                 |  |   | P |

**Metals**  
**-9 -**  
**ICP SERIAL DILUTIONS**

**SAMPLE NO.**

1010-BL

**Lab Name:** Alliance **Contract:** DALT01  
**Lab Code:** ACE **Lb No.:** lb137914 **Lab Sample ID :** Q3620-02L **SDG No.:** Q3616  
**Matrix (soil/water):** Water **Level (low/med):** LOW  
**Concentration Units:** ug/L

| Analyte | Initial Sample<br>Result (I)<br>C | Serial Dilution<br>Result (S)<br>C | % Differ-<br>ence | Q | M  |
|---------|-----------------------------------|------------------------------------|-------------------|---|----|
| Mercury | 0.098 J                           | 1.00 U                             | 100.0             |   | CV |



# METAL PREPARATION & INSTRUMENT DATA

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Instrument ID:**

**Date:**

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

| Analyte  | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |           |            |           |           |
|----------|-------------------------|------------------------------------------|-----------|------------|-----------|-----------|
|          |                         | Al                                       | Ca        | Fe         | Mg        | Ag        |
| Arsenic  | 193.759                 | 0.0000000                                | 0.0000000 | -0.0000440 | 0.0000000 | 0.0000000 |
| Cadmium  | 226.502                 | 0.0000000                                | 0.0000000 | 0.0000930  | 0.0000000 | 0.0000000 |
| Chromium | 267.716                 | 0.0000000                                | 0.0000000 | 0.0000000  | 0.0000000 | 0.0000000 |
| Copper   | 224.700                 | 0.0000000                                | 0.0000000 | 0.0007850  | 0.0000000 | 0.0000000 |
| Lead     | 220.353                 | -0.0000920                               | 0.0000000 | 0.0000380  | 0.0000000 | 0.0000000 |
| Nickel   | 231.604                 | 0.0000000                                | 0.0000000 | 0.0000000  | 0.0000000 | 0.0000000 |
| Selenium | 196.090                 | 0.0000000                                | 0.0000000 | -0.0001440 | 0.0000000 | 0.0000000 |
| Zinc     | 213.800                 | 0.0000000                                | 0.0000000 | 0.0001050  | 0.0000000 | 0.0000000 |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Instrument ID:**

**Date:**

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

| Analyte  | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |           |           |           |            |
|----------|-------------------------|------------------------------------------|-----------|-----------|-----------|------------|
|          |                         | As                                       | Ba        | Be        | Cd        | Co         |
| Arsenic  | 193.759                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000  |
| Cadmium  | 226.502                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0002870  |
| Chromium | 267.716                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000  |
| Copper   | 224.700                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0009530  |
| Lead     | 220.353                 | 0.0000000                                | 0.0003170 | 0.0000000 | 0.0000000 | 0.0000000  |
| Nickel   | 231.604                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000  |
| Selenium | 196.090                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | -0.0003570 |
| Zinc     | 213.800                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000  |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Instrument ID:**

**Date:**

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

| Analyte  | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |           |           |           |            |
|----------|-------------------------|------------------------------------------|-----------|-----------|-----------|------------|
|          |                         | Cr                                       | Cu        | K         | Mn        | Mo         |
| Arsenic  | 193.759                 | -0.0029000                               | 0.0000000 | 0.0000000 | 0.0000000 | 0.0004900  |
| Cadmium  | 226.502                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000  |
| Chromium | 267.716                 | 0.0000000                                | 0.0000000 | 0.0000070 | 0.0002200 | 0.0000000  |
| Copper   | 224.700                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0006510 | 0.0020500  |
| Lead     | 220.353                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0001400 | -0.0008600 |
| Nickel   | 231.604                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000  |
| Selenium | 196.090                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0007460 | 0.0000000  |
| Zinc     | 213.800                 | 0.0000000                                | 0.0009010 | 0.0000000 | 0.0000000 | 0.0000000  |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

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

| Analyte  | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |            |           |           |           |
|----------|-------------------------|------------------------------------------|------------|-----------|-----------|-----------|
|          |                         | Na                                       | Ni         | Pb        | Sb        | Se        |
| Arsenic  | 193.759                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Cadmium  | 226.502                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Chromium | 267.716                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Copper   | 224.700                 | 0.0000000                                | -0.0047000 | 0.0036100 | 0.0000000 | 0.0000000 |
| Lead     | 220.353                 | 0.0000000                                | 0.0006580  | 0.0000000 | 0.0000000 | 0.0001290 |
| Nickel   | 231.604                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Selenium | 196.090                 | 0.0000000                                | 0.0000000  | 0.0003330 | 0.0000000 | 0.0000000 |
| Zinc     | 213.800                 | 0.0000000                                | 0.0067600  | 0.0000000 | 0.0000000 | 0.0000000 |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Instrument ID:**

**Date:**

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

| Analyte  | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |            |           |           |           |
|----------|-------------------------|------------------------------------------|------------|-----------|-----------|-----------|
|          |                         | Sn                                       | Ti         | Tl        | V         | Zn        |
| Arsenic  | 193.759                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Cadmium  | 226.502                 | 0.0000000                                | 0.0000630  | 0.0001280 | 0.0000000 | 0.0000000 |
| Chromium | 267.716                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0001110 | 0.0000000 |
| Copper   | 224.700                 | 0.0000000                                | 0.0003840  | 0.0000000 | 0.0000000 | 0.0000000 |
| Lead     | 220.353                 | 0.0000000                                | -0.0003610 | 0.0000000 | 0.0000000 | 0.0000000 |
| Nickel   | 231.604                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Selenium | 196.090                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc     | 213.800                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |



METAL  
PREPARATION &  
ANALYICAL  
SUMMARY

**Metals**

**- 13 -**

**SAMPLE PREPARATION SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Method:**

| Sample ID                     | Client ID    | Sample Type | Matrix | Prep Date  | Initial Sample Size(mL) | Final Sample Volume (mL) | Percent Solids |
|-------------------------------|--------------|-------------|--------|------------|-------------------------|--------------------------|----------------|
| <b>Batch Number: PB170531</b> |              |             |        |            |                         |                          |                |
| PB170531BL                    | PB170531BL   | MB          | WATER  | 11/13/2025 | 50.0                    | 25.0                     |                |
| PB170531BS                    | PB170531BS   | LCS         | WATER  | 11/13/2025 | 50.0                    | 25.0                     |                |
| Q3616-05                      | Composite    | SAM         | WATER  | 11/13/2025 | 50.0                    | 25.0                     |                |
| Q3616-05DUP                   | CompositeDUP | DUP         | WATER  | 11/13/2025 | 50.0                    | 25.0                     |                |
| Q3616-05MS                    | CompositeMS  | MS          | WATER  | 11/13/2025 | 50.0                    | 25.0                     |                |
| Q3616-05MSD                   | CompositeMSD | MSD         | WATER  | 11/13/2025 | 50.0                    | 25.0                     |                |

**Metals**

**- 13 -**

**SAMPLE PREPARATION SUMMARY**

**Client:** Dal-Tile

**SDG No.:** Q3616

**Contract:** DALT01

**Lab Code:** ACE

**Method:** \_\_\_\_\_

| Sample ID                     | Client ID  | Sample Type | Matrix | Prep Date  | Initial Sample Size(mL) | Final Sample Volume (mL) | Percent Solids |
|-------------------------------|------------|-------------|--------|------------|-------------------------|--------------------------|----------------|
| <b>Batch Number: PB170561</b> |            |             |        |            |                         |                          |                |
| PB170561BL                    | PB170561BL | MB          | WATER  | 11/14/2025 | 30.0                    | 30.0                     |                |
| PB170561BS                    | PB170561BS | LCS         | WATER  | 11/14/2025 | 30.0                    | 30.0                     |                |
| Q3616-05                      | Composite  | SAM         | WATER  | 11/14/2025 | 30.0                    | 30.0                     |                |
| Q3620-02DUP                   | 1010-BDUP  | DUP         | WATER  | 11/14/2025 | 30.0                    | 30.0                     |                |
| Q3620-02MS                    | 1010-BMS   | MS          | WATER  | 11/14/2025 | 30.0                    | 30.0                     |                |
| Q3620-02MSD                   | 1010-BMSD  | MSD         | WATER  | 11/14/2025 | 30.0                    | 30.0                     |                |

**metals**  
**- 14 -**  
**ANALYSIS RUN LOG**

**Client:** Dal-Tile

**Contract:** DALT01

**Lab code:** ACE

**Sdg no.:** Q3616

**Instrument id number:** \_\_\_\_\_

**Method:** \_\_\_\_\_

**Run number:** LB137889

**Start date:** 11/13/2025

**End date:** 11/13/2025

| Lab sample id. | Client Sample Id | d/f | Time | Parameter list          |
|----------------|------------------|-----|------|-------------------------|
| S0             | S0               | 1   | 1246 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| S1             | S1               | 1   | 1251 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| S2             | S2               | 1   | 1255 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| S3             | S3               | 1   | 1259 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| S4             | S4               | 1   | 1303 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| S5             | S5               | 1   | 1307 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| ICV01          | ICV01            | 1   | 1312 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| LLICV01        | LLICV01          | 1   | 1316 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| ICB01          | ICB01            | 1   | 1321 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CRI01          | CRI01            | 1   | 1325 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| ICSA01         | ICSA01           | 1   | 1329 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| ICSAB01        | ICSAB01          | 1   | 1333 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCV01          | CCV01            | 1   | 1346 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCB01          | CCB01            | 1   | 1350 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCV02          | CCV02            | 1   | 1435 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCB02          | CCB02            | 1   | 1439 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCV03          | CCV03            | 1   | 1548 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCB03          | CCB03            | 1   | 1551 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCV04          | CCV04            | 1   | 1636 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCB04          | CCB04            | 1   | 1640 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCV05          | CCV05            | 1   | 1727 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCB05          | CCB05            | 1   | 1731 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| PB170531BL     | PB170531BL       | 1   | 1751 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| PB170531BS     | PB170531BS       | 1   | 1756 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| Q3616-05       | Composite        | 1   | 1800 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| Q3616-05DUP    | CompositeDUP     | 1   | 1804 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| Q3616-05L      | CompositeL       | 5   | 1808 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| Q3616-05MS     | CompositeMS      | 1   | 1813 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCV06          | CCV06            | 1   | 1817 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCB06          | CCB06            | 1   | 1825 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| Q3616-05MSD    | CompositeMSD     | 1   | 1833 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCV07          | CCV07            | 1   | 1838 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |
| CCB07          | CCB07            | 1   | 1842 | As,Cd,Cr,Cu,Ni,Pb,Se,Zn |

**metals**  
**- 14 -**  
**ANALYSIS RUN LOG**

**Client:** Dal-Tile

**Contract:** DALT01

**Lab code:** ACE

**Sdg no.:** Q3616

**Instrument id number:** \_\_\_\_\_

**Method:** \_\_\_\_\_

**Run number:** LB137914

**Start date:** 11/17/2025

**End date:** 11/17/2025

| Lab sample id. | Client Sample Id | d/f | Time | Parameter list |
|----------------|------------------|-----|------|----------------|
| S0             | S0               | 1   | 1236 | HG             |
| S0.2           | S0.2             | 1   | 1239 | HG             |
| S2.5           | S2.5             | 1   | 1241 | HG             |
| S5             | S5               | 1   | 1243 | HG             |
| S7.5           | S7.5             | 1   | 1248 | HG             |
| S10            | S10              | 1   | 1251 | HG             |
| ICV117         | ICV117           | 1   | 1254 | HG             |
| ICB117         | ICB117           | 1   | 1256 | HG             |
| CCV01          | CCV01            | 1   | 1306 | HG             |
| CCB01          | CCB01            | 1   | 1308 | HG             |
| CRA            | CRA              | 1   | 1311 | HG             |
| PB170561BL     | PB170561BL       | 1   | 1320 | HG             |
| PB170561BS     | PB170561BS       | 1   | 1322 | HG             |
| Q3616-05       | Composite        | 1   | 1325 | HG             |
| Q3620-02DUP    | 1010-BDUP        | 1   | 1332 | HG             |
| Q3620-02MS     | 1010-BMS         | 1   | 1334 | HG             |
| CCV02          | CCV02            | 1   | 1339 | HG             |
| CCB02          | CCB02            | 1   | 1341 | HG             |
| Q3620-02MSD    | 1010-BMSD        | 1   | 1343 | HG             |
| Q3620-02L      | 1010-BL          | 5   | 1348 | HG             |
| Q3620-02A      | 1010-BA          | 1   | 1350 | HG             |
| CCV03          | CCV03            | 1   | 1352 | HG             |
| CCB03          | CCB03            | 1   | 1355 | HG             |