

## **DATA PACKAGE**

METALS

**PROJECT NAME : SEMI ANNUAL SAMPLING**

**DAL TILE - SUNNYVALE PLANT**

**199 Planters Rd**

**Sunnyvale, TX - 75182**

**Phone No: 214-309-4003**

**ORDER ID : Q3796**

**ATTENTION : Michel Gil**



**Laboratory Certification ID # 20012**



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## Cover Page

**Order ID :** Q3796

**Project ID :** Semi Annual Sampling

**Client :** Dal Tile - Sunnyvale Plant

**Lab Sample Number**

Q3796-01  
Q3796-02  
Q3796-03

**Client Sample Number**

Outfall 001  
Outfall 002  
Outfall 003

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : \_\_\_\_\_

Date: 12/12/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



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

## **CASE NARRATIVE**

### **Dal Tile - Sunnyvale Plant**

**Project Name: Semi Annual Sampling**

**Project # N/A**

**Order ID # Q3796**

**Test Name: Mercury, Metals ICP-Group1**

### **A. Number of Samples and Date of Receipt:**

3 Water samples were received on 12/05/2025.

### **B. Parameters:**

According to the Chain of Custody document, the following analyses were requested: Mercury, Metals ICP-Group1. This data package contains results for Mercury, Metals ICP-Group1.

### **C. Analytical Techniques:**

The analysis of Metals ICP-Group1 was based on method 6010D, digestion based on method 3010 (waters). The analysis and digestion of Mercury was based on method 7470A.

### **D. QA/ QC Samples:**

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike (Outfall 003MS) analysis met criteria for all compounds except for Aluminum, Silver and Titanium due to Chemical Interference during Digestion Process.

The Matrix Spike Duplicate (Outfall 003MSD) analysis met criteria for all compounds except for Aluminum, Boron, Silver and Titanium due to Chemical Interference during Digestion Process.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution met the acceptable requirements.

### **E. Additional Comments:**

The Post Digest Spike (Outfall 003A) analysis met criteria for all compounds except for Aluminum, Boron and Titanium due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.

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I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_

## DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

|           |                                                                                                                                                                                                                                                                                                                                                                               |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>J</b>  | Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).                                                                                                                                                                                  |
| <b>U</b>  | Indicates the analyte was analyzed for, but not detected.                                                                                                                                                                                                                                                                                                                     |
| <b>ND</b> | Indicates the analyte was analyzed for, but not detected                                                                                                                                                                                                                                                                                                                      |
| <b>E</b>  | Indicates the reported value is estimated because of the presence of interference                                                                                                                                                                                                                                                                                             |
| <b>M</b>  | Indicates Duplicate injection precision not met.                                                                                                                                                                                                                                                                                                                              |
| <b>N</b>  | Indicates the spiked sample recovery is not within control limits.                                                                                                                                                                                                                                                                                                            |
| <b>S</b>  | Indicates the reported value was determined by the Method of Standard Addition (MSA).                                                                                                                                                                                                                                                                                         |
| <b>*</b>  | Indicates that the duplicate analysis is not within control limits.                                                                                                                                                                                                                                                                                                           |
| <b>+</b>  | Indicates the correlation coefficient for the MSA is less than 0.995.                                                                                                                                                                                                                                                                                                         |
| <b>D</b>  | Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.                                                                                                                                                                                                                                       |
| <b>M</b>  | Method qualifiers<br>“P” for ICP instrument<br>“PM” for ICP when Microwave Digestion is used<br>“CV” for Manual Cold Vapor AA<br>“AV” for automated Cold Vapor AA<br>“CA” for MIDI-Distillation Spectrophotometric<br>“AS” for Semi -Automated Spectrophotometric<br>“C” for Manual Spectrophotometric<br>“T” for Titrimetric<br>“NR” for analyte not required to be analyzed |
| <b>OR</b> | Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.                                                                                                                                                                                                                                                              |
| <b>Q</b>  | Indicates the LCS did not meet the control limits requirements                                                                                                                                                                                                                                                                                                                |
| <b>H</b>  | Sample Analysis Out Of Hold Time                                                                                                                                                                                                                                                                                                                                              |

## APPENDIX A

### QA REVIEW GENERAL DOCUMENTATION

Project #: Q3796

Completed

For thorough review, the report must have the following:

#### GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

#### COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

#### CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

#### ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 12/12/2025

### Hit Summary Sheet SW-846

**SDG No.:** Q3796 **Order ID:** Q3796  
**Client:** Dal Tile - Sunnyvale Plant **Project ID:** Semi Annual Sampling

| Sample ID                      | Client ID   | Matrix | Parameter  | Concentration | C | MDL  | RDL  | Units |
|--------------------------------|-------------|--------|------------|---------------|---|------|------|-------|
| <b>Client ID : Outfall 001</b> |             |        |            |               |   |      |      |       |
| Q3796-01                       | Outfall 001 | Water  | Aluminum   | 225           |   | 5.67 | 50.0 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Barium     | 84.7          |   | 7.28 | 50.0 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Boron      | 37.6          | J | 7.85 | 50.0 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Calcium    | 53100         |   | 117  | 1000 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Chromium   | 3.67          | J | 1.06 | 5.00 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Copper     | 4.22          | J | 2.30 | 10.0 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Iron       | 155           |   | 11.7 | 50.0 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Magnesium  | 1850          |   | 122  | 1000 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Manganese  | 3.44          | J | 2.97 | 10.0 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Nickel     | 2.07          | J | 1.53 | 20.0 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Potassium  | 2990          |   | 459  | 1000 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Sodium     | 7840          |   | 434  | 1000 | ug/L  |
| Q3796-01                       | Outfall 001 | Water  | Zinc       | 11.0          | J | 8.33 | 20.0 | ug/L  |
| <b>Client ID : Outfall 002</b> |             |        |            |               |   |      |      |       |
| Q3796-02                       | Outfall 002 | Water  | Aluminum   | 53.4          |   | 5.67 | 50.0 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Barium     | 114           |   | 7.28 | 50.0 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Boron      | 98.7          |   | 7.85 | 50.0 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Calcium    | 64900         |   | 117  | 1000 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Chromium   | 2.76          | J | 1.06 | 5.00 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Iron       | 35.0          | J | 11.7 | 50.0 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Magnesium  | 4200          |   | 122  | 1000 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Nickel     | 2.65          | J | 1.53 | 20.0 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Potassium  | 2760          |   | 459  | 1000 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Sodium     | 16700         |   | 434  | 1000 | ug/L  |
| Q3796-02                       | Outfall 002 | Water  | Vanadium   | 3.64          | J | 3.13 | 20.0 | ug/L  |
| <b>Client ID : Outfall 003</b> |             |        |            |               |   |      |      |       |
| Q3796-03                       | Outfall 003 | Water  | Aluminum   | 1410          |   | 5.67 | 50.0 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Barium     | 188           |   | 7.28 | 50.0 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Boron      | 482           |   | 7.85 | 50.0 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Calcium    | 59300         |   | 117  | 1000 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Chromium   | 29.4          |   | 1.06 | 5.00 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Copper     | 4.84          | J | 2.30 | 10.0 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Iron       | 666           |   | 11.7 | 50.0 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Magnesium  | 14700         |   | 122  | 1000 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Manganese  | 26.0          |   | 2.97 | 10.0 | ug/L  |
| Q3796-03                       | Outfall 003 | Water  | Molybdenum | 15.2          | J | 9.37 | 100  | ug/L  |

**Hit Summary Sheet**  
**SW-846**

|                 |                            |                    |                      |
|-----------------|----------------------------|--------------------|----------------------|
| <b>SDG No.:</b> | Q3796                      | <b>Order ID:</b>   | Q3796                |
| <b>Client:</b>  | Dal Tile - Sunnyvale Plant | <b>Project ID:</b> | Semi Annual Sampling |

| Sample ID | Client ID   | Matrix | Parameter | Concentration | C | MDL  | RDL  | Units |
|-----------|-------------|--------|-----------|---------------|---|------|------|-------|
| Q3796-03  | Outfall 003 | Water  | Nickel    | 9.38          | J | 1.53 | 20.0 | ug/L  |
| Q3796-03  | Outfall 003 | Water  | Potassium | 4520          |   | 459  | 1000 | ug/L  |
| Q3796-03  | Outfall 003 | Water  | Sodium    | 21600         |   | 434  | 1000 | ug/L  |
| Q3796-03  | Outfall 003 | Water  | Titanium  | 53.1          |   | 3.21 | 20.0 | ug/L  |
| Q3796-03  | Outfall 003 | Water  | Vanadium  | 11.0          | J | 3.13 | 20.0 | ug/L  |
| Q3796-03  | Outfall 003 | Water  | Zinc      | 23.8          |   | 8.33 | 20.0 | ug/L  |



# SAMPLE DATA

## Report of Analysis

Client: Dal Tile - Sunnyvale Plant  
Project: Semi Annual Sampling  
Client Sample ID: Outfall 001  
Lab Sample ID: Q3796-01  
Level (low/med): low

Date Collected: 11/20/25  
Date Received: 12/05/25  
SDG No.: Q3796  
Matrix: Water  
% Solid: 0

| Cas       | Parameter  | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|------------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum   | 225   | N    | 1  | 5.67  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-36-0 | Antimony   | 3.38  | U    | 1  | 3.38  | 25.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-38-2 | Arsenic    | 2.56  | U    | 1  | 2.56  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-39-3 | Barium     | 84.7  |      | 1  | 7.28  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-41-7 | Beryllium  | 0.28  | U    | 1  | 0.28  | 3.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-42-8 | Boron      | 37.6  | JN   | 1  | 7.85  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-43-9 | Cadmium    | 0.25  | U    | 1  | 0.25  | 3.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-70-2 | Calcium    | 53100 |      | 1  | 117   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-47-3 | Chromium   | 3.67  | J    | 1  | 1.06  | 5.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-48-4 | Cobalt     | 1.13  | U    | 1  | 1.13  | 15.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-50-8 | Copper     | 4.22  | J    | 1  | 2.30  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7439-89-6 | Iron       | 155   |      | 1  | 11.7  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7439-92-1 | Lead       | 1.15  | U    | 1  | 1.15  | 6.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7439-95-4 | Magnesium  | 1850  |      | 1  | 122   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7439-96-5 | Manganese  | 3.44  | J    | 1  | 2.97  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7439-97-6 | Mercury    | 0.076 | U    | 1  | 0.076 | 0.20       | ug/L  | 12/08/25 09:25 | 12/08/25 13:31 | 7470A    | M7470A    |
| 7439-98-7 | Molybdenum | 9.37  | U    | 1  | 9.37  | 100        | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-02-0 | Nickel     | 2.07  | J    | 1  | 1.53  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-09-7 | Potassium  | 2990  |      | 1  | 459   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7782-49-2 | Selenium   | 4.82  | U    | 1  | 4.82  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-22-4 | Silver     | 0.81  | UN   | 1  | 0.81  | 5.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-23-5 | Sodium     | 7840  |      | 1  | 434   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-28-0 | Thallium   | 2.19  | U    | 1  | 2.19  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-31-5 | Tin        | 2.57  | U    | 1  | 2.57  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-32-6 | Titanium   | 3.21  | UN   | 1  | 3.21  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-62-2 | Vanadium   | 3.13  | U    | 1  | 3.13  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 6010D    | M3010A    |
| 7440-66-6 | Zinc       | 11.0  | J    | 1  | 8.33  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:12 | 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

## Report of Analysis

Client: Dal Tile - Sunnyvale Plant  
Project: Semi Annual Sampling  
Client Sample ID: Outfall 002  
Lab Sample ID: Q3796-02  
Level (low/med): low

Date Collected: 11/20/25  
Date Received: 12/05/25  
SDG No.: Q3796  
Matrix: Water  
% Solid: 0

| Cas       | Parameter  | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|------------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum   | 53.4  | N    | 1  | 5.67  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-36-0 | Antimony   | 3.38  | U    | 1  | 3.38  | 25.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-38-2 | Arsenic    | 2.56  | U    | 1  | 2.56  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-39-3 | Barium     | 114   |      | 1  | 7.28  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-41-7 | Beryllium  | 0.28  | U    | 1  | 0.28  | 3.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-42-8 | Boron      | 98.7  | N    | 1  | 7.85  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-43-9 | Cadmium    | 0.25  | U    | 1  | 0.25  | 3.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-70-2 | Calcium    | 64900 |      | 1  | 117   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-47-3 | Chromium   | 2.76  | J    | 1  | 1.06  | 5.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-48-4 | Cobalt     | 1.13  | U    | 1  | 1.13  | 15.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-50-8 | Copper     | 2.30  | U    | 1  | 2.30  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7439-89-6 | Iron       | 35.0  | J    | 1  | 11.7  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7439-92-1 | Lead       | 1.15  | U    | 1  | 1.15  | 6.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7439-95-4 | Magnesium  | 4200  |      | 1  | 122   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7439-96-5 | Manganese  | 2.97  | U    | 1  | 2.97  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7439-97-6 | Mercury    | 0.076 | U    | 1  | 0.076 | 0.20       | ug/L  | 12/08/25 09:25 | 12/08/25 13:33 | 7470A    | M7470A    |
| 7439-98-7 | Molybdenum | 9.37  | U    | 1  | 9.37  | 100        | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-02-0 | Nickel     | 2.65  | J    | 1  | 1.53  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-09-7 | Potassium  | 2760  |      | 1  | 459   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7782-49-2 | Selenium   | 4.82  | U    | 1  | 4.82  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-22-4 | Silver     | 0.81  | UN   | 1  | 0.81  | 5.00       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-23-5 | Sodium     | 16700 |      | 1  | 434   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-28-0 | Thallium   | 2.19  | U    | 1  | 2.19  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-31-5 | Tin        | 2.57  | U    | 1  | 2.57  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-32-6 | Titanium   | 3.21  | UN   | 1  | 3.21  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-62-2 | Vanadium   | 3.64  | J    | 1  | 3.13  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 6010D    | M3010A    |
| 7440-66-6 | Zinc       | 8.33  | U    | 1  | 8.33  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 13:17 | 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

## Report of Analysis

Client: Dal Tile - Sunnyvale Plant  
Project: Semi Annual Sampling  
Client Sample ID: Outfall 003  
Lab Sample ID: Q3796-03  
Level (low/med): low

Date Collected: 11/20/25  
Date Received: 12/05/25  
SDG No.: Q3796  
Matrix: Water  
% Solid: 0

| Cas       | Parameter  | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|------------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum   | 1410  | N    | 1  | 5.67  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-36-0 | Antimony   | 3.38  | U    | 1  | 3.38  | 25.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-38-2 | Arsenic    | 2.56  | U    | 1  | 2.56  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-39-3 | Barium     | 188   |      | 1  | 7.28  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-41-7 | Beryllium  | 0.28  | U    | 1  | 0.28  | 3.00       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-42-8 | Boron      | 482   | N    | 1  | 7.85  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-43-9 | Cadmium    | 0.25  | U    | 1  | 0.25  | 3.00       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-70-2 | Calcium    | 59300 |      | 1  | 117   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-47-3 | Chromium   | 29.4  |      | 1  | 1.06  | 5.00       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-48-4 | Cobalt     | 1.13  | U    | 1  | 1.13  | 15.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-50-8 | Copper     | 4.84  | J    | 1  | 2.30  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7439-89-6 | Iron       | 666   |      | 1  | 11.7  | 50.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7439-92-1 | Lead       | 1.15  | U    | 1  | 1.15  | 6.00       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7439-95-4 | Magnesium  | 14700 |      | 1  | 122   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7439-96-5 | Manganese  | 26.0  |      | 1  | 2.97  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7439-97-6 | Mercury    | 0.076 | U    | 1  | 0.076 | 0.20       | ug/L  | 12/08/25 09:25 | 12/08/25 13:40 | 7470A    | M7470A    |
| 7439-98-7 | Molybdenum | 15.2  | J    | 1  | 9.37  | 100        | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-02-0 | Nickel     | 9.38  | J    | 1  | 1.53  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-09-7 | Potassium  | 4520  |      | 1  | 459   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7782-49-2 | Selenium   | 4.82  | U    | 1  | 4.82  | 10.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-22-4 | Silver     | 0.81  | UN   | 1  | 0.81  | 5.00       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-23-5 | Sodium     | 21600 |      | 1  | 434   | 1000       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-28-0 | Thallium   | 2.19  | U    | 1  | 2.19  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-31-5 | Tin        | 2.57  | U    | 1  | 2.57  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-32-6 | Titanium   | 53.1  | N    | 1  | 3.21  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-62-2 | Vanadium   | 11.0  | J    | 1  | 3.13  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |
| 7440-66-6 | Zinc       | 23.8  |      | 1  | 8.33  | 20.0       | ug/L  | 12/08/25 09:45 | 12/11/25 12:39 | 6010D    | M3010A    |

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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

## LAB CHRONICLE

|                 |                            |                   |                       |
|-----------------|----------------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3796                      | <b>OrderDate:</b> | 12/5/2025 12:17:01 PM |
| <b>Client:</b>  | Dal Tile - Sunnyvale Plant | <b>Project:</b>   | Semi Annual Sampling  |
| <b>Contact:</b> | Michel Gil                 | <b>Location:</b>  | D11                   |

| LabID           | ClientID           | Matrix       | Test              | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|--------------------|--------------|-------------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q3796-01</b> | <b>Outfall 001</b> | <b>Water</b> |                   |        | <b>11/20/25</b> |           |           | <b>12/05/25</b> |
|                 |                    |              | Mercury           | 7470A  |                 | 12/08/25  | 12/08/25  |                 |
|                 |                    |              | Metals ICP-Group1 | 6010D  |                 | 12/08/25  | 12/11/25  |                 |
| <b>Q3796-02</b> | <b>Outfall 002</b> | <b>Water</b> |                   |        | <b>11/20/25</b> |           |           | <b>12/05/25</b> |
|                 |                    |              | Mercury           | 7470A  |                 | 12/08/25  | 12/08/25  |                 |
|                 |                    |              | Metals ICP-Group1 | 6010D  |                 | 12/08/25  | 12/11/25  |                 |
| <b>Q3796-03</b> | <b>Outfall 003</b> | <b>Water</b> |                   |        | <b>11/20/25</b> |           |           | <b>12/05/25</b> |
|                 |                    |              | Mercury           | 7470A  |                 | 12/08/25  | 12/08/25  |                 |
|                 |                    |              | Metals ICP-Group1 | 6010D  |                 | 12/08/25  | 12/11/25  |                 |



# SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Daltile  
ADDRESS: 359 Clay Rd  
CITY: Sunnyvale STATE: TX ZIP: 75182  
ATTENTION: Guy Edwards  
PHONE: 817-456-5693 FAX:

PROJECT NAME: Semi Annual Sampling  
PROJECT NO.: 2nd LOCATION: Sunnyvale  
PROJECT MANAGER: Michael Gil  
e-mail:  
PHONE: 469-387-8298 FAX:

BILL TO: PO#:  
ADDRESS:  
CITY STATE: ZIP:  
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) DAYS\*  
HARDCOPY (DATA PACKAGE): DAYS\*  
EDD: DAYS\*

\*TO BE APPROVED BY CHEMTECH

STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)  
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP  
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B  
+ Raw Data) ☐ Other  
☐ EDD FORMAT

1. 2. 3. 4. 5. 6. 7. 8. 9.  
*Mercury Metals ICP*

PRESERVATIVES

COMMENTS

| ALLIANCE<br>SAMPLE<br>ID | PROJECT<br>SAMPLE IDENTIFICATION | SAMPLE<br>MATRIX | SAMPLE<br>TYPE |      | SAMPLE<br>COLLECTION |       | # OF BOTTLES |   |   |   |   |   |   |   |   |   | COMMENTS<br>← Specify Preservatives<br>A-HCl D-NaOH<br>B-HNO3 E-ICE<br>C-H2SO4 F-OTHER |
|--------------------------|----------------------------------|------------------|----------------|------|----------------------|-------|--------------|---|---|---|---|---|---|---|---|---|----------------------------------------------------------------------------------------|
|                          |                                  |                  | COMP           | GRAB | DATE                 | TIME  |              | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |                                                                                        |
| 1.                       | Outfall 001                      | W                |                | X    | 11/20/15             | 15:00 | 1            | B | B |   |   |   |   |   |   |   |                                                                                        |
| 2.                       | Outfall 002                      | W                |                | X    |                      |       | 1            | X | X |   |   |   |   |   |   |   |                                                                                        |
| 3.                       | Outfall 003                      | W                |                | X    |                      |       | 1            | X | X |   |   |   |   |   |   |   |                                                                                        |
| 4.                       |                                  |                  |                |      |                      |       |              |   |   |   |   |   |   |   |   |   |                                                                                        |
| 5.                       |                                  |                  |                |      |                      |       |              |   |   |   |   |   |   |   |   |   |                                                                                        |
| 6.                       |                                  |                  |                |      |                      |       |              |   |   |   |   |   |   |   |   |   |                                                                                        |
| 7.                       |                                  |                  |                |      |                      |       |              |   |   |   |   |   |   |   |   |   |                                                                                        |
| 8.                       |                                  |                  |                |      |                      |       |              |   |   |   |   |   |   |   |   |   |                                                                                        |
| 9.                       |                                  |                  |                |      |                      |       |              |   |   |   |   |   |   |   |   |   |                                                                                        |
| 10.                      |                                  |                  |                |      |                      |       |              |   |   |   |   |   |   |   |   |   |                                                                                        |

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

|                                                   |            |                                                    |                                                                                                                                                                           |
|---------------------------------------------------|------------|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RELINQUISHED BY SAMPLER:<br>1. <u>Guy Edwards</u> | DATE/TIME: | RECEIVED BY:<br><u>[Signature]</u> 1132<br>12-5-25 | Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>3.5</u> °C |
| RELINQUISHED BY SAMPLER:<br>2.                    | DATE/TIME: | RECEIVED BY:                                       | Comments:                                                                                                                                                                 |
| RELINQUISHED BY SAMPLER:<br>3.                    | DATE/TIME: | RECEIVED BY:                                       |                                                                                                                                                                           |

Page \_\_\_\_ of CLIENT: ☐ Hand Delivered ☐ Other Shipment Complete  
☐ YES ☐ NO

### Laboratory Certification

| Certified By    | License No.      |
|-----------------|------------------|
|                 |                  |
| Connecticut     | PH-0830          |
|                 |                  |
| DOD ELAP (ANAB) | L2219            |
|                 |                  |
| Maine           | 2024021          |
|                 |                  |
| Maryland        | 296              |
|                 |                  |
| New Hampshire   | 255425           |
|                 |                  |
| New Jersey      | 20012            |
|                 |                  |
| New York        | 11376            |
|                 |                  |
| Pennsylvania    | 68-00548         |
|                 |                  |
| Soil Permit     | 525-24-234-08441 |
|                 |                  |
| Texas           | TX-C25-00189     |
|                 |                  |
| Virginia        | 460312           |