

Hit Summary Sheet SW-846

SDG No.: Q3811 **Order ID:** Q3811
Client: Dal Tile - Sunnyvale Plant **Project ID:** Semi Annual Sampling

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Outfall 001								
Q3811-01	Outfall 001	Water	Aluminum	137		5.67	50.0	ug/L
Q3811-01	Outfall 001	Water	Barium	88.0		7.28	50.0	ug/L
Q3811-01	Outfall 001	Water	Boron	39.1	J	7.85	50.0	ug/L
Q3811-01	Outfall 001	Water	Calcium	54100		117	1000	ug/L
Q3811-01	Outfall 001	Water	Chromium	2.62	J	1.06	5.00	ug/L
Q3811-01	Outfall 001	Water	Copper	2.82	J	2.30	10.0	ug/L
Q3811-01	Outfall 001	Water	Iron	85.2		11.7	50.0	ug/L
Q3811-01	Outfall 001	Water	Magnesium	1850		122	1000	ug/L
Q3811-01	Outfall 001	Water	Manganese	3.30	J	2.97	10.0	ug/L
Q3811-01	Outfall 001	Water	Nickel	1.77	J	1.53	20.0	ug/L
Q3811-01	Outfall 001	Water	Potassium	2490		459	1000	ug/L
Q3811-01	Outfall 001	Water	Sodium	7450		434	1000	ug/L
Client ID : Outfall 002								
Q3811-02	Outfall 002	Water	Aluminum	110		5.67	50.0	ug/L
Q3811-02	Outfall 002	Water	Barium	95.9		7.28	50.0	ug/L
Q3811-02	Outfall 002	Water	Boron	85.2		7.85	50.0	ug/L
Q3811-02	Outfall 002	Water	Calcium	52600		117	1000	ug/L
Q3811-02	Outfall 002	Water	Chromium	2.94	J	1.06	5.00	ug/L
Q3811-02	Outfall 002	Water	Iron	63.5		11.7	50.0	ug/L
Q3811-02	Outfall 002	Water	Magnesium	3350		122	1000	ug/L
Q3811-02	Outfall 002	Water	Nickel	2.44	J	1.53	20.0	ug/L
Q3811-02	Outfall 002	Water	Potassium	2410		459	1000	ug/L
Q3811-02	Outfall 002	Water	Sodium	14900		434	1000	ug/L
Q3811-02	Outfall 002	Water	Vanadium	5.28	J	3.13	20.0	ug/L
Client ID : Outfall 003								
Q3811-03	Outfall 003	Water	Aluminum	878		5.67	50.0	ug/L
Q3811-03	Outfall 003	Water	Barium	188		7.28	50.0	ug/L
Q3811-03	Outfall 003	Water	Boron	522		7.85	50.0	ug/L
Q3811-03	Outfall 003	Water	Calcium	56900		117	1000	ug/L
Q3811-03	Outfall 003	Water	Chromium	3.81	J	1.06	5.00	ug/L
Q3811-03	Outfall 003	Water	Copper	3.45	J	2.30	10.0	ug/L
Q3811-03	Outfall 003	Water	Iron	411		11.7	50.0	ug/L
Q3811-03	Outfall 003	Water	Lead	1.64	J	1.15	6.00	ug/L
Q3811-03	Outfall 003	Water	Magnesium	15200		122	1000	ug/L
Q3811-03	Outfall 003	Water	Manganese	19.7		2.97	10.0	ug/L
Q3811-03	Outfall 003	Water	Molybdenum	16.0	J	9.37	100	ug/L

Hit Summary Sheet
SW-846

SDG No.: Q3811

Order ID: Q3811

Client: Dal Tile - Sunnyvale Plant

Project ID: Semi Annual Sampling

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3811-03	Outfall 003	Water	Nickel	3.24	J	1.53	20.0	ug/L
Q3811-03	Outfall 003	Water	Potassium	4100		459	1000	ug/L
Q3811-03	Outfall 003	Water	Sodium	24800		434	1000	ug/L
Q3811-03	Outfall 003	Water	Titanium	32.0		3.21	20.0	ug/L
Q3811-03	Outfall 003	Water	Vanadium	10.2	J	3.13	20.0	ug/L
Q3811-03	Outfall 003	Water	Zinc	18.0	J	8.33	20.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Dal Tile - Sunnyvale Plant
Project: Semi Annual Sampling
Client Sample ID: Outfall 001
Lab Sample ID: Q3811-01
Level (low/med): low

Date Collected: 11/20/25
Date Received: 12/08/25
SDG No.: Q3811
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	137		1	5.67	50.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-36-0	Antimony	3.38	U	1	3.38	25.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-39-3	Barium	88.0		1	7.28	50.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-42-8	Boron	39.1	J	1	7.85	50.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-70-2	Calcium	54100		1	117	1000	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-47-3	Chromium	2.62	J	1	1.06	5.00	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-50-8	Copper	2.82	J	1	2.30	10.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7439-89-6	Iron	85.2		1	11.7	50.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7439-92-1	Lead	1.15	U	1	1.15	6.00	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7439-95-4	Magnesium	1850		1	122	1000	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7439-96-5	Manganese	3.30	J	1	2.97	10.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7439-97-6	Mercury	0.076	UN	1	0.076	0.20	ug/L	12/11/25 09:25	12/11/25 16:19	7470A	M7470A
7439-98-7	Molybdenum	9.37	U	1	9.37	100	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-02-0	Nickel	1.77	J	1	1.53	20.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-09-7	Potassium	2490		1	459	1000	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-23-5	Sodium	7450		1	434	1000	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-31-5	Tin	2.57	U	1	2.57	20.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-32-6	Titanium	3.21	U	1	3.21	20.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-62-2	Vanadium	3.13	U	1	3.13	20.0	ug/L	12/10/25 11:30	12/11/25 17:27	6010D	M3010A
7440-66-6	Zinc	8.33	U	1	8.33	20.0	ug/L	12/10/25 11:30	12/11/25 17:27	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: Q3811-02
Level (low/med): low

Date Collected: 11/20/25
Date Received: 12/08/25
SDG No.: Q3811
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	110		1	5.67	50.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-36-0	Antimony	3.38	U	1	3.38	25.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-39-3	Barium	95.9		1	7.28	50.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-42-8	Boron	85.2		1	7.85	50.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-70-2	Calcium	52600		1	117	1000	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-47-3	Chromium	2.94	J	1	1.06	5.00	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-50-8	Copper	2.30	U	1	2.30	10.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7439-89-6	Iron	63.5		1	11.7	50.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7439-92-1	Lead	1.15	U	1	1.15	6.00	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7439-95-4	Magnesium	3350		1	122	1000	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7439-96-5	Manganese	2.97	U	1	2.97	10.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7439-97-6	Mercury	0.076	UN	1	0.076	0.20	ug/L	12/11/25 09:25	12/11/25 16:33	7470A	M7470A
7439-98-7	Molybdenum	9.37	U	1	9.37	100	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-02-0	Nickel	2.44	J	1	1.53	20.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-09-7	Potassium	2410		1	459	1000	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-23-5	Sodium	14900		1	434	1000	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-31-5	Tin	2.57	U	1	2.57	20.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-32-6	Titanium	3.21	U	1	3.21	20.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-62-2	Vanadium	5.28	J	1	3.13	20.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A
7440-66-6	Zinc	8.33	U	1	8.33	20.0	ug/L	12/10/25 11:30	12/11/25 17:32	6010D	M3010A

U = Not Detected

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Report of Analysis

Client: Dal Tile - Sunnyvale Plant
Project: Semi Annual Sampling
Client Sample ID: Outfall 003
Lab Sample ID: Q3811-03
Level (low/med): low

Date Collected: 11/20/25
Date Received: 12/08/25
SDG No.: Q3811
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	878		1	5.67	50.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-36-0	Antimony	3.38	U	1	3.38	25.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-38-2	Arsenic	2.56	U	1	2.56	10.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-39-3	Barium	188		1	7.28	50.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-41-7	Beryllium	0.28	U	1	0.28	3.00	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-42-8	Boron	522		1	7.85	50.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-43-9	Cadmium	0.25	U	1	0.25	3.00	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-70-2	Calcium	56900		1	117	1000	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-47-3	Chromium	3.81	J	1	1.06	5.00	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-48-4	Cobalt	1.13	U	1	1.13	15.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-50-8	Copper	3.45	J	1	2.30	10.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7439-89-6	Iron	411		1	11.7	50.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7439-92-1	Lead	1.64	J	1	1.15	6.00	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7439-95-4	Magnesium	15200		1	122	1000	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7439-96-5	Manganese	19.7		1	2.97	10.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7439-97-6	Mercury	0.076	UN	1	0.076	0.20	ug/L	12/11/25 09:25	12/11/25 16:35	7470A	M7470A
7439-98-7	Molybdenum	16.0	J	1	9.37	100	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-02-0	Nickel	3.24	J	1	1.53	20.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-09-7	Potassium	4100		1	459	1000	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7782-49-2	Selenium	4.82	U	1	4.82	10.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-23-5	Sodium	24800		1	434	1000	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-28-0	Thallium	2.19	U	1	2.19	20.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-31-5	Tin	2.57	U	1	2.57	20.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-32-6	Titanium	32.0		1	3.21	20.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-62-2	Vanadium	10.2	J	1	3.13	20.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A
7440-66-6	Zinc	18.0	J	1	8.33	20.0	ug/L	12/10/25 11:30	12/11/25 18:02	6010D	M3010A

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LAB CHRONICLE

OrderID:	Q3811	OrderDate:	12/8/2025 11:40:00 AM
Client:	Dal Tile - Sunnyvale Plant	Project:	Semi Annual Sampling
Contact:	Michel Gil	Location:	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3811-01	Outfall 001	Water			11/20/25			12/08/25
			Mercury	7470A		12/11/25	12/11/25	
			Metals ICP-Group1	6010D		12/10/25	12/11/25	
Q3811-02	Outfall 002	Water			11/20/25			12/08/25
			Mercury	7470A		12/11/25	12/11/25	
			Metals ICP-Group1	6010D		12/10/25	12/11/25	
Q3811-03	Outfall 003	Water			11/20/25			12/08/25
			Mercury	7470A		12/11/25	12/11/25	
			Metals ICP-Group1	6010D		12/10/25	12/11/25	



A

B

C

SAMPLE DATA

Report of Analysis

Client: Dal Tile - Sunnyvale Plant
Project: Semi Annual Sampling
Client Sample ID: Outfall 001
Lab Sample ID: Q3811-01

Date Collected: 11/20/25 15:00
Date Received: 12/08/25
SDG No.: Q3811
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
pH	6.88	H	1	0	0	pH		12/10/25 08:18	9040C
TSS	5.50	H	1	1.00	4.00	mg/L		12/11/25 09:30	SM 2540 D-20

Comments: pH result reported at temperature 20.2 °C

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

H = Sample Analysis Out Of Hold Time

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: Q3811-02

Date Collected: 11/20/25 15:00
Date Received: 12/08/25
SDG No.: Q3811
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
pH	7.13	H	1	0	0	pH		12/10/25 08:30	9040C
TSS	27.8	H	1	1.00	4.00	mg/L		12/11/25 09:30	SM 2540 D-20

Comments: pH result reported at temperature 20.4 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

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: Q3811-03

Date Collected: 11/20/25 15:00
Date Received: 12/08/25
SDG No.: Q3811
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
pH	7.38	H	1	0	0	pH		12/10/25 08:37	9040C
TSS	25.5	H	1	1.00	4.00	mg/L		12/11/25 09:30	SM 2540 D-20

Comments: pH result reported at temperature 20.3 °C

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

H = Sample Analysis Out Of Hold Time

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

OrderID:	Q3811	OrderDate:	12/8/2025 11:40:00 AM
Client:	Dal Tile - Sunnyvale Plant	Project:	Semi Annual Sampling
Contact:	Michel Gil	Location:	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3811-01	Outfall 001	WATER			11/20/25 15:00			12/08/25
			pH	9040C			12/10/25 08:18	
			TSS	SM2540 D			12/11/25 09:30	
Q3811-02	Outfall 002	WATER			11/20/25 15:00			12/08/25
			pH	9040C			12/10/25 08:30	
			TSS	SM2540 D			12/11/25 09:30	
Q3811-03	Outfall 003	WATER			11/20/25 15:00			12/08/25
			pH	9040C			12/10/25 08:37	
			TSS	SM2540 D			12/11/25 09:30	