

LAB CHRONICLE

OrderID:	Q3644	OrderDate:	11/14/2025 10:56:03 AM
Client:	Dal Tile - Quartz Plant	Project:	Quartz Plant - Stormwater Bench Monitoring
Contact:	Tony Patterson	Location:	D41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3644-01	OUTFALL-001	WATER	TSS	SM2540 D	11/07/25 10:42		11/14/25 14:00	11/14/25
Q3644-02	OUTFALL-002	WATER	TSS	SM2540 D	11/07/25 10:43		11/14/25 14:00	11/14/25
Q3644-03	OUTFALL-003	WATER	TSS	SM2540 D	11/07/25 10:36		11/14/25 14:00	11/14/25
Q3644-04	OUTFALL-004	WATER	TSS	SM2540 D	11/07/25 11:05		11/14/25 14:00	11/14/25



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Dal Tile - Quartz Plant
Project: Quartz Plant - Stormwater Bench Monitoring
Client Sample ID: OUTFALL-001
Lab Sample ID: Q3644-01

Date Collected: 11/07/25 10:42
Date Received: 11/14/25
SDG No.: Q3644
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	11.4		1	1.00	4.00	mg/L		11/14/25 14:00	SM 2540 D-20

Comments: _____

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 - Quartz Plant	Date Collected:	11/07/25 10:43
Project:	Quartz Plant - Stormwater Bench Monitoring	Date Received:	11/14/25
Client Sample ID:	OUTFALL-002	SDG No.:	Q3644
Lab Sample ID:	Q3644-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	5.60		1	1.00	4.00	mg/L		11/14/25 14:00	SM 2540 D-20

Comments: _____

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 - Quartz Plant
Project: Quartz Plant - Stormwater Bench Monitoring
Client Sample ID: OUTFALL-003
Lab Sample ID: Q3644-03

Date Collected: 11/07/25 10:36
Date Received: 11/14/25
SDG No.: Q3644
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	9.40		1	1.00	4.00	mg/L		11/14/25 14:00	SM 2540 D-20

Comments: _____

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 - Quartz Plant
Project: Quartz Plant - Stormwater Bench Monitoring
Client Sample ID: OUTFALL-004
Lab Sample ID: Q3644-04

Date Collected: 11/07/25 11:05
Date Received: 11/14/25
SDG No.: Q3644
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	25.4		1	1.00	4.00	mg/L		11/14/25 14:00	SM 2540 D-20

Comments: _____

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

QC RESULT SUMMARY

Preparation Blank Summary

Client: Dal Tile - Quartz Plant

SDG No.: Q3644

Project: Quartz Plant - Stormwater Bench Monitoring

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	LB137913BL						
TSS	mg/L	< 2.0000	2.0000	U	1	4	11/14/2025

Duplicate Sample Summary

Client:	Dal Tile - Quartz Plant	SDG No.:	Q3644
Project:	Quartz Plant - Stormwater Bench Monitoring	Sample ID:	Q3630-05
Client ID:	DSN003DUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
TSS	mg/L	+/-5	4.00		4.00		1	0		11/14/2025

Laboratory Control Sample Summary

Client:	Dal Tile - Quartz Plant	SDG No.:	Q3644
Project:	Quartz Plant - Stormwater Bench Monitoring	Run No.:	LB137913

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137913BS							
TSS	mg/L	550	538		98	1	90-110	11/14/2025