

Matrix Spike Summary

Client:	Dal-Tile - Dickson Plant	SDG No.:	Q3258
Project:	Waste Water	Sample ID:	Q3229-01
Client ID:	MH-9-26-25MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Oil and Grease	mg/L	78-114	192		172		20.0	1	101		10/03/2025

Matrix Spike Summary

Client:	Dal-Tile - Dickson Plant	SDG No.:	Q3258
Project:	Waste Water	Sample ID:	Q3229-01
Client ID:	MH-9-26-25MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Oil and Grease	mg/L	78-114	192		172		20.0	1	102		10/03/2025

Matrix Spike Summary

Client:	Dal-Tile - Dickson Plant	SDG No.:	Q3258
Project:	Waste Water	Sample ID:	Q3234-01
Client ID:	DA-1MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Phosphorus, Total	mg/L	90-110	0.51		0.043	J	0.5	1	93		10/09/2025

Matrix Spike Summary

Client:	Dal-Tile - Dickson Plant	SDG No.:	Q3258
Project:	Waste Water	Sample ID:	Q3234-01
Client ID:	DA-1MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Phosphorus, Total	mg/L	90-110	0.50		0.043	J	0.5	1	92		10/09/2025

Matrix Spike Summary

Client:	Dal-Tile - Dickson Plant	SDG No.:	Q3258
Project:	Waste Water	Sample ID:	Q3258-01
Client ID:	MONTHLY-CYANIDE MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Cyanide	mg/L	75-125	0.28		0.25		0.04	1	75		10/06/2025

Matrix Spike Summary

Client:	Dal-Tile - Dickson Plant	SDG No.:	Q3258
Project:	Waste Water	Sample ID:	Q3258-01
Client ID:	MONTHLY-CYANIDE MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Cyanide	mg/L	75-125	0.28		0.25		0.04	1	75		10/06/2025

Matrix Spike Summary

Client:	Dal-Tile - Dickson Plant	SDG No.:	Q3258
Project:	Waste Water	Sample ID:	Q3263-02
Client ID:	266380MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Ammonia as N	mg/L	75-125	1.00		0.030	U	1	1	100		10/03/2025

Matrix Spike Summary

Client:	Dal-Tile - Dickson Plant	SDG No.:	Q3258
Project:	Waste Water	Sample ID:	Q3263-02
Client ID:	266380MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Ammonia as N	mg/L	75-125	1.00		0.030	U	1	1	100		10/03/2025