

Matrix Spike Summary

Client:	Dal-Tile	SDG No.:	Q3616
Project:	Waste Water - Dickson Plant	Sample ID:	Q3578-01
Client ID:	MH-1172025MS	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	115		94.2		20.0	1	102		11/13/2025

Matrix Spike Summary

Client:	Dal-Tile	SDG No.:	Q3616
Project:	Waste Water - Dickson Plant	Sample ID:	Q3578-01
Client ID:	MH-1172025MSD	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	113		94.2		20.0	1	95		11/13/2025

Matrix Spike Summary

Client:	Dal-Tile	SDG No.:	Q3616
Project:	Waste Water - Dickson Plant	Sample ID:	Q3616-04
Client ID:	CYANIDEMS	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	0.70	OR	0.68	OR	0.04	1	50	*	11/14/2025

Matrix Spike Summary

Client:	Dal-Tile	SDG No.:	Q3616
Project:	Waste Water - Dickson Plant	Sample ID:	Q3616-04
Client ID:	CYANIDEMSD	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	0.70	OR	0.68	OR	0.04	1	50	*	11/14/2025

Matrix Spike Summary

Client:	Dal-Tile	SDG No.:	Q3616
Project:	Waste Water - Dickson Plant	Sample ID:	Q3616-05
Client ID:	Composite 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
Phosphorus, Total	mg/L	90-110	0.66		0.18		0.5	1	97		11/21/2025

Matrix Spike Summary

Client:	Dal-Tile	SDG No.:	Q3616
Project:	Waste Water - Dickson Plant	Sample ID:	Q3616-05
Client ID:	Composite 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
Phosphorus, Total	mg/L	90-110	0.67		0.18		0.5	1	98		11/21/2025

Matrix Spike Summary

Client:	Dal-Tile	SDG No.:	Q3616
Project:	Waste Water - Dickson Plant	Sample ID:	Q3630-01
Client ID:	DSN002MS	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	1.70		0.73		1	1	97		11/17/2025

Matrix Spike Summary

Client:	Dal-Tile	SDG No.:	Q3616
Project:	Waste Water - Dickson Plant	Sample ID:	Q3630-01
Client ID:	DSN002MSD	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	1.70		0.73		1	1	97		11/17/2025