

Matrix Spike Summary

Client:	METEM A GE POWER Business	SDG No.:	Q1944
Project:	Tank Farm - Acid Analysis	Sample ID:	Q1930-01
Client ID:	WATER-TREATMENT-DISCHARGEMS	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	2.90	OR	2.30	OR	1	1	60	*	05/05/2025

Matrix Spike Summary

Client:	METEM A GE POWER Business	SDG No.:	Q1944
Project:	Tank Farm - Acid Analysis	Sample ID:	Q1930-01
Client ID:	WATER-TREATMENT-DISCHARGEMSD	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	3.20	OR	2.30	OR	1	1	90		05/05/2025

Matrix Spike Summary

Client:	METEM A GE POWER Business	SDG No.:	Q1944
Project:	Tank Farm - Acid Analysis	Sample ID:	Q1944-02
Client ID:	CITY-WATERMS	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
TKN	mg/L	75-125	4.50		0.11	J	5	1	88		05/05/2025

Matrix Spike Summary

Client:	METEM A GE POWER Business	SDG No.:	Q1944
Project:	Tank Farm - Acid Analysis	Sample ID:	Q1944-02
Client ID:	CITY-WATERMSD	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
TKN	mg/L	75-125	4.70		0.11	J	5	1	92		05/05/2025

Matrix Spike Summary

Client:	METEM A GE POWER Business	SDG No.:	Q1944
Project:	Tank Farm - Acid Analysis	Sample ID:	Q1944-03
Client ID:	CHILLER-WATERMS	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
Phenolics	mg/L	75-125	1.40		0.015	U	1	1	140	*	05/05/2025
Phenolics	mg/L	75-125	1.10		0.015	U	1	1	110		05/06/2025

Matrix Spike Summary

Client:	METEM A GE POWER Business	SDG No.:	Q1944
Project:	Tank Farm - Acid Analysis	Sample ID:	Q1944-03
Client ID:	CHILLER-WATERMSD	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
Phenolics	mg/L	75-125	1.30		0.015	U	1	1	130	*	05/05/2025
Phenolics	mg/L	75-125	1.10		0.015	U	1	1	110		05/06/2025