

Matrix Spike Summary

Client:	VERINA CONSULTING GROUP, LLC	SDG No.:	Q3020
Project:	Rotor Clip NJ WTD - 2025	Sample ID:	Q3020-01
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	1.20		0.30		1	1	90		09/08/2025
COD	mg/L	75-125	106		61.3		50.0	1	89		09/08/2025
Residual Chlorine	mg/L	71-148	0.41		0.035	J	0.4	1	94		09/05/2025

Matrix Spike Summary

Client:	VERINA CONSULTING GROUP, LLC	SDG No.:	Q3020
Project:	Rotor Clip NJ WTD - 2025	Sample ID:	Q3020-01
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	1.20		0.30		1	1	90		09/08/2025
COD	mg/L	75-125	107		61.3		50.0	1	91		09/08/2025
Residual Chlorine	mg/L	71-148	0.40		0.035	J	0.4	1	91		09/05/2025

Matrix Spike Summary

Client:	VERINA CONSULTING GROUP, LLC	SDG No.:	Q3020
Project:	Rotor Clip NJ WTD - 2025	Sample ID:	Q3020-02
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
Oil and Grease	mg/L	78-114	30.8		10.7		20.0	1	101		09/05/2025

Matrix Spike Summary

Client:	VERINA CONSULTING GROUP, LLC	SDG No.:	Q3020
Project:	Rotor Clip NJ WTD - 2025	Sample ID:	Q3020-02
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
Oil and Grease	mg/L	78-114	30.9		10.7		20.0	1	101		09/05/2025

Matrix Spike Summary

Client:	VERINA CONSULTING GROUP, LLC	SDG No.:	Q3020
Project:	Rotor Clip NJ WTD - 2025	Sample ID:	Q3028-01
Client ID:	Q3028-1MS	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
Oil and Grease	mg/L	78-114	30.5		10.3		20.0	1	101		09/05/2025

Matrix Spike Summary

Client:	VERINA CONSULTING GROUP, LLC	SDG No.:	Q3020
Project:	Rotor Clip NJ WTD - 2025	Sample ID:	Q3028-01
Client ID:	Q3028-1MSD	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
Oil and Grease	mg/L	78-114	30.6		10.3		20.0	1	102		09/05/2025