

Matrix Spike Summary

Client:	Parkway Generation Operating LLC	SDG No.:	Q1439
Project:	Linden Gen - NJDEP WW Discharge Permit	Sample ID:	Q1435-01
Client ID:	286107MS	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	1.10		0.045	U	1	1	110		02/27/2025

Matrix Spike Summary

Client:	Parkway Generation Operating LLC	SDG No.:	Q1439
Project:	Linden Gen - NJDEP WW Discharge Permit	Sample ID:	Q1435-01
Client ID:	286107MSD	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	1.10		0.045	U	1	1	110		02/27/2025

Matrix Spike Summary

Client:	Parkway Generation Operating LLC	SDG No.:	Q1439
Project:	Linden Gen - NJDEP WW Discharge Permit	Sample ID:	Q1439-01
Client ID:	LRSA-MODMS	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
COD	mg/L	75-125	51.3		3.79	J	50.0	1	95		02/28/2025
Bromide	mg/L	80-120	10.6		0.56	J	10	1	100		02/27/2025
Chloride	mg/L	80-120	226	OR	234	OR	3	1	-267	*	02/27/2025
Fluoride	mg/L	80-120	2.50		0.49		2	1	101		02/27/2025
Nitrite	mg/L	80-120	3.10		0.011	U	3	1	103		02/27/2025
Nitrate	mg/L	80-120	2.70		0.21	J	2.5	1	100		02/27/2025
Sulfate	mg/L	80-120	57.9	OR	43.4	OR	15	1	97		02/27/2025
Orthophosphate as P	mg/L	80-120	5.30		0.079	U	5	1	106		02/27/2025

Matrix Spike Summary

Client:	Parkway Generation Operating LLC	SDG No.:	Q1439
Project:	Linden Gen - NJDEP WW Discharge Permit	Sample ID:	Q1439-01
Client ID:	LRSA-MODMSD	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
COD	mg/L	75-125	52.3		3.79	J	50.0	1	97		02/28/2025
Bromide	mg/L	80-120	10.6		0.56	J	10	1	100		02/27/2025
Chloride	mg/L	80-120	226	OR	234	OR	3	1	-267	*	02/27/2025
Fluoride	mg/L	80-120	2.50		0.49		2	1	101		02/27/2025
Nitrite	mg/L	80-120	3.10		0.011	U	3	1	103		02/27/2025
Nitrate	mg/L	80-120	2.70		0.21	J	2.5	1	100		02/27/2025
Sulfate	mg/L	80-120	57.9	OR	43.4	OR	15	1	97		02/27/2025
Orthophosphate as P	mg/L	80-120	5.30		0.079	U	5	1	106		02/27/2025