

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P5382
Project:	Comegys School	Sample ID:	P5382-01
Client ID:	COMP-1MS	Percent Solids for Spike Sample:	82.8

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/Kg	75-125	61.7		1.70	J	59.2	1	101		12/26/2024
Bromide	mg/Kg	80-120	256		0.59	U	240	1	107		12/26/2024
Chloride	mg/Kg	80-120	80.6		7.00	J	72	1	102		12/26/2024
Fluoride	mg/Kg	80-120	51.7		6.80	J	48	1	94		12/26/2024
Nitrite	mg/Kg	80-120	76.4		0.23	U	72	1	106		12/26/2024
Nitrate	mg/Kg	80-120	63.9		4.40	J	60	1	99		12/26/2024
Sulfate	mg/Kg	80-120	393		40.6	J	360	1	98		12/26/2024
Orthophosphate as P	mg/Kg	80-120	111		0.29	U	120	1	92		12/26/2024

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P5382
Project:	Comegys School	Sample ID:	P5382-01
Client ID:	COMP-1MSD	Percent Solids for Spike Sample:	82.8

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/Kg	75-125	59.5		1.70	J	58.6	1	99		12/26/2024
Bromide	mg/Kg	80-120	255		0.59	U	240	1	106		12/26/2024
Chloride	mg/Kg	80-120	81.4		7.00	J	72	1	103		12/26/2024
Fluoride	mg/Kg	80-120	52.1		6.80	J	48	1	94		12/26/2024
Nitrite	mg/Kg	80-120	76.4		0.23	U	72	1	106		12/26/2024
Nitrate	mg/Kg	80-120	64.1		4.40	J	60	1	99		12/26/2024
Sulfate	mg/Kg	80-120	393		40.6	J	360	1	98		12/26/2024
Orthophosphate as P	mg/Kg	80-120	107		0.29	U	120	1	89		12/26/2024

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P5382
Project:	Comegys School	Sample ID:	P5383-01
Client ID:	OK-02-12232024MS	Percent Solids for Spike Sample:	92.4

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	75-125	1360		0.085	U	1390	40	98		12/26/2024

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P5382
Project:	Comegys School	Sample ID:	P5383-01
Client ID:	OK-02-12232024MS	Percent Solids for Spike Sample:	92.4

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	85-115	41.7		0.085	U	43.3	2	96		12/26/2024

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P5382
Project:	Comegys School	Sample ID:	P5383-01
Client ID:	OK-02-12232024MS	Percent Solids for Spike Sample:	92.4

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Hexavalent Chromium	mg/Kg	75-125	34.7		0.085	U	43.3	2	80		12/26/2024