

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P4852
Project:	Webster School	Sample ID:	P4833-01
Client ID:	MH-731MS	Percent Solids for Spike Sample:	86.3

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	1460		0.090	U	1490	40	98		11/15/2024

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P4852
Project:	Webster School	Sample ID:	P4833-01
Client ID:	MH-731MS	Percent Solids for Spike Sample:	86.3

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	45.0		0.090	U	46.3	2	97		11/15/2024

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P4852
Project:	Webster School	Sample ID:	P4833-01
Client ID:	MH-731MS	Percent Solids for Spike Sample:	86.3

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	38.0		0.090	U	46.3	2	82		11/15/2024

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P4852
Project:	Webster School	Sample ID:	P4852-01
Client ID:	COMP-1MS	Percent Solids for Spike Sample:	83.2

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/Kg	80-120	254		0.59	U	240	1	106		11/15/2024
Ammonia as N	mg/Kg	75-125	58.9		1.10	U	58.9	1	100		11/19/2024
Chloride	mg/Kg	80-120	137		44.7		72	1	128	*	11/15/2024
Fluoride	mg/Kg	80-120	47.1		6.70	J	48	1	84		11/15/2024
Nitrite	mg/Kg	80-120	76.2		0.23	U	72	1	106		11/15/2024
Nitrate	mg/Kg	80-120	64.4		2.30	J	60	1	104		11/15/2024
Sulfate	mg/Kg	80-120	405		41.1	J	360	1	101		11/15/2024
Orthophosphate as P	mg/Kg	80-120	88.3		8.80	J	120	1	66	*	11/15/2024

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	P4852
Project:	Webster School	Sample ID:	P4852-01
Client ID:	COMP-1MSD	Percent Solids for Spike Sample:	83.2

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/Kg	80-120	254		0.59	U	240	1	106		11/15/2024
Ammonia as N	mg/Kg	75-125	60.8		1.10	U	59.5	1	102		11/19/2024
Chloride	mg/Kg	80-120	137		44.7		72	1	128	*	11/15/2024
Fluoride	mg/Kg	80-120	47.6		6.70	J	48	1	85		11/15/2024
Nitrite	mg/Kg	80-120	76.2		0.23	U	72	1	106		11/15/2024
Nitrate	mg/Kg	80-120	64.5		2.30	J	60	1	104		11/15/2024
Sulfate	mg/Kg	80-120	405		41.1	J	360	1	101		11/15/2024
Orthophosphate as P	mg/Kg	80-120	86.1		8.80	J	120	1	64	*	11/15/2024