

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	Q3155
Project:	Tanner G. Duckrey Public School	Sample ID:	Q3133-07
Client ID:	VNJ-210MS	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	1350		0.075	U	1390	40	97		09/23/2025

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	Q3155
Project:	Tanner G. Duckrey Public School	Sample ID:	Q3133-07
Client ID:	VNJ-210MS	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	41.3		0.075	U	43.3	2	95		09/23/2025

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	Q3155
Project:	Tanner G. Duckrey Public School	Sample ID:	Q3133-07
Client ID:	VNJ-210MS	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	35.8		0.075	U	43.3	2	83		09/23/2025

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	Q3155
Project:	Tanner G. Duckrey Public School	Sample ID:	Q3155-01
Client ID:	COMP-1MS	Percent Solids for Spike Sample:	87.8

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	58.5		2.40	U	55.8	1	105		09/22/2025
Bromide	mg/Kg	80-120	223		8.00	U	230	1	97		09/22/2025
Chloride	mg/Kg	80-120	86.8		16.6		67.7	1	104		09/22/2025
Fluoride	mg/Kg	80-120	44.0		3.70	J	45.1	1	89		09/22/2025
Nitrite	mg/Kg	80-120	66.1		1.70	U	67.7	1	98		09/22/2025
Nitrate	mg/Kg	80-120	57.3		4.30	J	56.4	1	94		09/22/2025
Sulfate	mg/Kg	80-120	353		31.3	J	340	1	95		09/22/2025
Orthophosphate as P	mg/Kg	80-120	104		7.60	U	110	1	94		09/22/2025

Matrix Spike Summary

Client:	Kleinfelder	SDG No.:	Q3155
Project:	Tanner G. Duckrey Public School	Sample ID:	Q3155-01
Client ID:	COMP-1MSD	Percent Solids for Spike Sample:	87.8

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	57.6		2.40	U	56.4	1	102		09/22/2025
Bromide	mg/Kg	80-120	224		8.00	U	230	1	97		09/22/2025
Chloride	mg/Kg	80-120	86.9		16.6		68.1	1	103		09/22/2025
Fluoride	mg/Kg	80-120	44.9		3.70	J	45.4	1	91		09/22/2025
Nitrite	mg/Kg	80-120	66.4		1.70	U	68.1	1	98		09/22/2025
Nitrate	mg/Kg	80-120	57.6		4.30	J	56.7	1	94		09/22/2025
Sulfate	mg/Kg	80-120	354		31.3	J	340	1	95		09/22/2025
Orthophosphate as P	mg/Kg	80-120	109		7.60	U	110	1	99		09/22/2025