

Report of Analysis

Client:	Kleinfelder	Date Collected:	12/12/24
Project:	Tanner G. Duckrey Public School	Date Received:	12/13/24
Client Sample ID:	COMP-2A	SDG No.:	P5277
Lab Sample ID:	P5277-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	78.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	22500		1	2.56	5.30	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-36-0	Antimony	0.16	UN	1	0.16	2.65	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-38-2	Arsenic	0.31	U	1	0.31	1.06	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-39-3	Barium	124		1	0.68	5.30	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-41-7	Beryllium	2.33		1	0.013	0.32	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-42-8	Boron	0.84	UN	1	0.84	5.30	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-43-9	Cadmium	5.90		1	0.017	0.32	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-47-3	Chromium	42.0		1	0.057	0.53	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-48-4	Cobalt	20.8		1	0.062	1.59	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-50-8	Copper	24.1		1	0.50	1.06	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7439-89-6	Iron	34200		1	2.85	5.30	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7439-92-1	Lead	17.1		1	0.16	0.64	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7439-96-5	Manganese	565		1	0.075	1.06	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7439-97-6	Mercury	0.011	J	1	0.0070	0.016	mg/Kg	12/16/24 09:00	12/16/24 14:14	SW7471B	
7439-98-7	Molybdenum	0.34	UN	1	0.34	10.6	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-02-0	Nickel	37.5		1	0.095	2.12	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7782-49-2	Selenium	0.35	U	1	0.35	1.06	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-22-4	Silver	0.055	U	1	0.055	0.53	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-28-0	Thallium	0.47	U	1	0.47	2.12	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-62-2	Vanadium	66.9		1	0.29	2.12	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050
7440-66-6	Zinc	86.4		1	0.12	2.12	mg/Kg	12/13/24 13:30	12/16/24 19:19	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	Metals Group1			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits