

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-1A	SDG No.:	P5277
Lab Sample ID:	P5277-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	88.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	19600		1	2.59	5.38	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-36-0	Antimony	0.16	UN	1	0.16	2.69	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-38-2	Arsenic	0.31	U	1	0.31	1.08	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-39-3	Barium	95.8		1	0.69	5.38	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-41-7	Beryllium	1.59		1	0.013	0.32	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-42-8	Boron	0.85	UN	1	0.85	5.38	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-43-9	Cadmium	2.67		1	0.017	0.32	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-47-3	Chromium	24.0		1	0.058	0.54	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-48-4	Cobalt	11.8		1	0.062	1.61	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-50-8	Copper	13.6		1	0.51	1.08	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7439-89-6	Iron	20500		1	2.89	5.38	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7439-92-1	Lead	14.4		1	0.16	0.65	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7439-96-5	Manganese	289		1	0.076	1.08	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7439-97-6	Mercury	0.0070	U	1	0.0070	0.016	mg/Kg	12/16/24 09:00	12/16/24 14:12	SW7471B	
7439-98-7	Molybdenum	0.34	UN	1	0.34	10.8	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-02-0	Nickel	18.0		1	0.097	2.15	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7782-49-2	Selenium	0.36	U	1	0.36	1.08	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-22-4	Silver	0.056	U	1	0.056	0.54	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-28-0	Thallium	0.47	U	1	0.47	2.15	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-62-2	Vanadium	32.5		1	0.29	2.15	mg/Kg	12/13/24 13:30	12/16/24 19:15	SW6010	SW3050
7440-66-6	Zinc	59.7		1	0.12	2.15	mg/Kg	12/13/24 13:30	12/16/24 19:15	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