

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-3A	SDG No.:	P5277
Lab Sample ID:	P5277-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	21300		1	2.19	4.54	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-36-0	Antimony	0.14	UN	1	0.14	2.27	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-38-2	Arsenic	0.26	U	1	0.26	0.91	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-39-3	Barium	185		1	0.58	4.54	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-41-7	Beryllium	1.89		1	0.011	0.27	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-42-8	Boron	0.72	UN	1	0.72	4.54	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-43-9	Cadmium	8.36		1	0.015	0.27	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-47-3	Chromium	33.6		1	0.049	0.45	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-48-4	Cobalt	26.9		1	0.053	1.36	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-50-8	Copper	48.3		1	0.43	0.91	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7439-89-6	Iron	33400		1	2.44	4.54	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7439-92-1	Lead	11.8		1	0.14	0.55	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7439-96-5	Manganese	386		1	0.064	0.91	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7439-97-6	Mercury	0.0060	U	1	0.0060	0.013	mg/Kg	12/16/24 09:00	12/16/24 14:16	SW7471B	
7439-98-7	Molybdenum	0.49	JN	1	0.29	9.08	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-02-0	Nickel	27.3		1	0.082	1.82	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7782-49-2	Selenium	0.30	U	1	0.30	0.91	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-22-4	Silver	0.047	U	1	0.047	0.45	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-28-0	Thallium	0.40	U	1	0.40	1.82	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-62-2	Vanadium	67.4		1	0.25	1.82	mg/Kg	12/13/24 13:30	12/16/24 19:24	SW6010	SW3050
7440-66-6	Zinc	77.4		1	0.10	1.82	mg/Kg	12/13/24 13:30	12/16/24 19:24	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