

Report of Analysis

Client:	Kleinfelder	Date Collected:	04/21/25
Project:	Henry Lea School	Date Received:	04/22/25
Client Sample ID:	COMP-3	SDG No.:	Q1858
Lab Sample ID:	Q1858-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	91.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	18800		1	0.82	4.88	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-36-0	Antimony	0.22	UN	1	0.22	2.44	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-38-2	Arsenic	3.06	N	1	0.19	0.98	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-39-3	Barium	125		1	0.71	4.88	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-41-7	Beryllium	1.25	N	1	0.024	0.29	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-42-8	Boron	7.57	N*	1	0.78	4.88	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-43-9	Cadmium	0.55	*	1	0.023	0.29	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-47-3	Chromium	30.9	N	1	0.046	0.49	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-48-4	Cobalt	19.2		1	0.098	1.46	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-50-8	Copper	22.2		1	0.22	0.98	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7439-89-6	Iron	23500		1	3.89	4.88	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7439-92-1	Lead	23.9		1	0.13	0.59	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7439-96-5	Manganese	409		1	0.14	0.98	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7439-97-6	Mercury	0.013	J	1	0.0080	0.015	mg/Kg	04/23/25 15:15	04/24/25 09:01	SW7471B	
7439-98-7	Molybdenum	5.21	JN	1	0.79	9.76	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-02-0	Nickel	25.0		1	0.13	1.95	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7782-49-2	Selenium	0.25	UN	1	0.25	0.98	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-22-4	Silver	0.26	JN	1	0.12	0.49	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.95	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-62-2	Vanadium	49.1		1	0.24	1.95	mg/Kg	04/23/25 10:30	04/23/25 17:34	SW6010	SW3050
7440-66-6	Zinc	59.9	*	1	0.22	1.95	mg/Kg	04/23/25 10:30	04/23/25 17:34	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