

Report of Analysis

Client:	Kleinfelder	Date Collected:	04/21/25
Project:	Henry Lea School	Date Received:	04/22/25
Client Sample ID:	COMP-1	SDG No.:	Q1858
Lab Sample ID:	Q1858-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	83.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	24600		1	0.95	5.65	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-36-0	Antimony	0.25	UN	1	0.25	2.82	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-38-2	Arsenic	5.92	N	1	0.22	1.13	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-39-3	Barium	146		1	0.83	5.65	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-41-7	Beryllium	2.29	N	1	0.028	0.34	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-42-8	Boron	14.1	N*	1	0.90	5.65	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-43-9	Cadmium	3.68	*	1	0.027	0.34	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-47-3	Chromium	57.6	N	1	0.053	0.56	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-48-4	Cobalt	34.6		1	0.11	1.69	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-50-8	Copper	71.3		1	0.25	1.13	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7439-89-6	Iron	45400		1	4.51	5.65	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7439-92-1	Lead	24.7		1	0.15	0.68	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7439-96-5	Manganese	401		1	0.16	1.13	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7439-97-6	Mercury	0.0090	J	1	0.0080	0.015	mg/Kg	04/23/25 15:15	04/24/25 08:57	SW7471B	
7439-98-7	Molybdenum	7.80	JN	1	0.92	11.3	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-02-0	Nickel	35.3		1	0.15	2.26	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7782-49-2	Selenium	0.29	UN	1	0.29	1.13	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-22-4	Silver	0.65	N	1	0.14	0.56	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-28-0	Thallium	0.26	U	1	0.26	2.26	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-62-2	Vanadium	124		1	0.28	2.26	mg/Kg	04/23/25 10:30	04/23/25 16:56	SW6010	SW3050
7440-66-6	Zinc	92.7	*	1	0.26	2.26	mg/Kg	04/23/25 10:30	04/23/25 16:56	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