

Report of Analysis

Client:	Kleinfelder	Date Collected:	04/18/25
Project:	Lincoln High School	Date Received:	04/22/25
Client Sample ID:	COMP-3	SDG No.:	Q1859
Lab Sample ID:	Q1859-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	85.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7970		1	0.88	5.24	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.62	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-38-2	Arsenic	4.29	N	1	0.20	1.05	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-39-3	Barium	33.9		1	0.77	5.24	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-41-7	Beryllium	0.53	N	1	0.026	0.31	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-42-8	Boron	8.37	N*	1	0.84	5.24	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-43-9	Cadmium	0.025	U*	1	0.025	0.31	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-47-3	Chromium	16.5	N	1	0.049	0.52	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-48-4	Cobalt	6.83		1	0.11	1.57	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-50-8	Copper	9.64		1	0.23	1.05	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7439-89-6	Iron	16300		1	4.18	5.24	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7439-92-1	Lead	8.48		1	0.14	0.63	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7439-96-5	Manganese	199		1	0.15	1.05	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7439-97-6	Mercury	0.018		1	0.0080	0.015	mg/Kg	04/23/25 15:15	04/24/25 09:13	SW7471B	
7439-98-7	Molybdenum	0.85	UN	1	0.85	10.5	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-02-0	Nickel	10.9		1	0.14	2.10	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7782-49-2	Selenium	0.27	UN	1	0.27	1.05	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-22-4	Silver	0.38	JN	1	0.13	0.52	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.10	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-62-2	Vanadium	27.0		1	0.26	2.10	mg/Kg	04/23/25 10:30	04/23/25 17:47	SW6010	SW3050
7440-66-6	Zinc	21.9	*	1	0.24	2.10	mg/Kg	04/23/25 10:30	04/23/25 17:47	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