

Report of Analysis

Client:	Kleinfelder	Date Collected:	08/07/25
Project:	Girard School - PA	Date Received:	08/08/25
Client Sample ID:	COMP-4	SDG No.:	Q2807
Lab Sample ID:	Q2807-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	83.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	9840		1	0.90	5.32	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-36-0	Antimony	0.23	UN	1	0.23	2.66	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-38-2	Arsenic	5.90	N	1	0.20	1.06	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-39-3	Barium	74.1		1	0.78	5.32	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-41-7	Beryllium	0.81	N	1	0.027	0.32	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-43-9	Cadmium	1.01		1	0.026	0.32	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-70-2	Calcium	2000		1	11.8	106	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-47-3	Chromium	18.5	N	1	0.050	0.53	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-48-4	Cobalt	11.2		1	0.11	1.60	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-50-8	Copper	19.1	N	1	0.23	1.06	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7439-89-6	Iron	23000		1	4.25	5.32	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7439-92-1	Lead	32.1		1	0.14	0.64	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7439-95-4	Magnesium	2910		1	12.8	106	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7439-96-5	Manganese	339		1	0.15	1.06	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7439-97-6	Mercury	3.51	D*	10	0.082	0.15	mg/Kg	08/08/25 11:35	08/11/25 13:25	7471B	
7440-02-0	Nickel	11.9		1	0.14	2.13	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-09-7	Potassium	1860	N	1	29.5	106	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7782-49-2	Selenium	0.59	JN	1	0.28	1.06	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-22-4	Silver	0.80	N	1	0.13	0.53	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-23-5	Sodium	10900	N	1	19.0	106	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-28-0	Thallium	0.25	U	1	0.25	2.13	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-62-2	Vanadium	33.8	N	1	0.27	2.13	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050
7440-66-6	Zinc	58.3		1	0.25	2.13	mg/Kg	08/08/25 13:15	08/11/25 18:42	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/A
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