

Report of Analysis

Client:	Kleinfelder	Date Collected:	08/07/25
Project:	Girard School - PA	Date Received:	08/08/25
Client Sample ID:	COMP-5	SDG No.:	Q2807
Lab Sample ID:	Q2807-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	84.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6880		1	0.82	4.89	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-36-0	Antimony	0.22	UN	1	0.22	2.45	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-38-2	Arsenic	4.80	N	1	0.19	0.98	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-39-3	Barium	55.3		1	0.71	4.89	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-41-7	Beryllium	0.61	N	1	0.024	0.29	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-43-9	Cadmium	0.57		1	0.023	0.29	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-70-2	Calcium	3380		1	10.9	97.8	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-47-3	Chromium	12.6	N	1	0.046	0.49	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-48-4	Cobalt	5.94		1	0.098	1.47	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-50-8	Copper	16.8	N	1	0.22	0.98	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7439-89-6	Iron	12600		1	3.90	4.89	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7439-92-1	Lead	73.2		1	0.13	0.59	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7439-95-4	Magnesium	1310		1	11.7	97.8	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7439-96-5	Manganese	236		1	0.14	0.98	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7439-97-6	Mercury	1.36	D*	10	0.080	0.14	mg/Kg	08/08/25 11:35	08/11/25 13:37	7471B	
7440-02-0	Nickel	8.76		1	0.13	1.96	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-09-7	Potassium	484	N	1	27.1	97.8	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7782-49-2	Selenium	0.25	UN	1	0.25	0.98	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-22-4	Silver	0.59	N	1	0.12	0.49	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-23-5	Sodium	204	N	1	17.4	97.8	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-28-0	Thallium	0.23	U	1	0.23	1.96	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-62-2	Vanadium	19.1	N	1	0.25	1.96	mg/Kg	08/08/25 13:15	08/11/25 18:47	6010D	SW3050
7440-66-6	Zinc	36.2		1	0.23	1.96	mg/Kg	08/08/25 13:15	08/11/25 18:47	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