

Report of Analysis

Client:	Kleinfelder	Date Collected:	08/07/25
Project:	Girard School - PA	Date Received:	08/08/25
Client Sample ID:	COMP-6	SDG No.:	Q2807
Lab Sample ID:	Q2807-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	83.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	9030		1	0.85	5.05	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-36-0	Antimony	0.22	UN	1	0.22	2.52	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-38-2	Arsenic	6.33	N	1	0.19	1.01	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-39-3	Barium	60.0		1	0.74	5.05	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-41-7	Beryllium	0.72	N	1	0.025	0.30	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-43-9	Cadmium	0.62		1	0.024	0.30	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-70-2	Calcium	2120		1	11.2	101	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-47-3	Chromium	16.3	N	1	0.047	0.51	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-48-4	Cobalt	5.41		1	0.10	1.51	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-50-8	Copper	11.0	N	1	0.22	1.01	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7439-89-6	Iron	15600		1	4.03	5.05	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7439-92-1	Lead	79.0		1	0.13	0.61	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7439-95-4	Magnesium	1730		1	12.1	101	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7439-96-5	Manganese	190		1	0.14	1.01	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7439-97-6	Mercury	2.26	D*	10	0.088	0.16	mg/Kg	08/08/25 11:35	08/11/25 13:39	7471B	
7440-02-0	Nickel	8.71		1	0.13	2.02	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-09-7	Potassium	494	N	1	28.0	101	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7782-49-2	Selenium	0.26	UN	1	0.26	1.01	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-22-4	Silver	0.43	JN	1	0.12	0.51	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-23-5	Sodium	229	N	1	18.0	101	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-28-0	Thallium	0.23	U	1	0.23	2.02	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-62-2	Vanadium	23.5	N	1	0.25	2.02	mg/Kg	08/08/25 13:15	08/11/25 18:51	6010D	SW3050
7440-66-6	Zinc	36.6		1	0.23	2.02	mg/Kg	08/08/25 13:15	08/11/25 18:51	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