

Report of Analysis

Client:	Kleinfelder	Date Collected:	08/06/25
Project:	Girard School - PA	Date Received:	08/07/25
Client Sample ID:	COMP-1	SDG No.:	Q2795
Lab Sample ID:	Q2795-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	82.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5910		1	0.94	5.61	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-36-0	Antimony	0.25	UN	1	0.25	2.81	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-38-2	Arsenic	4.42	N	1	0.21	1.12	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-39-3	Barium	83.8		1	0.82	5.61	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-41-7	Beryllium	0.67	N	1	0.028	0.34	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-43-9	Cadmium	0.50		1	0.027	0.34	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-70-2	Calcium	5200		1	12.5	112	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-47-3	Chromium	10.7	N	1	0.053	0.56	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-48-4	Cobalt	6.12		1	0.11	1.68	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-50-8	Copper	18.5	N	1	0.25	1.12	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7439-89-6	Iron	10400		1	4.48	5.61	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7439-92-1	Lead	149		1	0.15	0.67	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7439-95-4	Magnesium	1760		1	13.5	112	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7439-96-5	Manganese	334		1	0.16	1.12	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7439-97-6	Mercury	5.25	D*	10	0.082	0.15	mg/Kg	08/08/25 11:35	08/11/25 13:17	7471B	
7440-02-0	Nickel	8.24		1	0.15	2.24	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-09-7	Potassium	512	N	1	31.1	112	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7782-49-2	Selenium	0.29	UN	1	0.29	1.12	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-22-4	Silver	0.48	JN	1	0.14	0.56	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-23-5	Sodium	84.0	JN	1	20.0	112	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-28-0	Thallium	0.26	U	1	0.26	2.24	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-62-2	Vanadium	15.4	N	1	0.28	2.24	mg/Kg	08/08/25 13:15	08/11/25 15:23	6010D	SW3050
7440-66-6	Zinc	44.2		1	0.26	2.24	mg/Kg	08/08/25 13:15	08/11/25 15:23	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