

Report of Analysis

Client:	Kleinfelder	Date Collected:	08/06/25
Project:	Girard School - PA	Date Received:	08/07/25
Client Sample ID:	COMP-3	SDG No.:	Q2795
Lab Sample ID:	Q2795-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	82

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7270		1	0.84	4.98	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-36-0	Antimony	0.31	JN	1	0.22	2.49	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-38-2	Arsenic	6.37	N	1	0.19	1.00	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-39-3	Barium	76.3		1	0.73	4.98	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-41-7	Beryllium	0.66	N	1	0.025	0.30	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-43-9	Cadmium	0.55		1	0.024	0.30	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-70-2	Calcium	4490		1	11.1	99.6	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-47-3	Chromium	14.0	N	1	0.047	0.50	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-48-4	Cobalt	6.97		1	0.10	1.49	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-50-8	Copper	71.4	N	1	0.22	1.00	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7439-89-6	Iron	16800		1	3.97	4.98	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7439-92-1	Lead	121		1	0.13	0.60	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7439-95-4	Magnesium	1930		1	11.9	99.6	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7439-96-5	Manganese	249		1	0.14	1.00	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7439-97-6	Mercury	2.91	D*	10	0.085	0.15	mg/Kg	08/08/25 11:35	08/11/25 13:22	7471B	
7440-02-0	Nickel	9.67		1	0.13	1.99	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-09-7	Potassium	1000	N	1	27.6	99.6	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7782-49-2	Selenium	0.26	UN	1	0.26	1.00	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-22-4	Silver	0.75	N	1	0.12	0.50	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-23-5	Sodium	65.7	JN	1	17.7	99.6	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-28-0	Thallium	0.23	U	1	0.23	1.99	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-62-2	Vanadium	22.0	N	1	0.25	1.99	mg/Kg	08/08/25 13:15	08/11/25 15:31	6010D	SW3050
7440-66-6	Zinc	80.7		1	0.23	1.99	mg/Kg	08/08/25 13:15	08/11/25 15:31	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