

Report of Analysis

Client:	Kleinfelder	Date Collected:	12/20/24
Project:	Comegys School	Date Received:	12/23/24
Client Sample ID:	COMP-1	SDG No.:	P5382
Lab Sample ID:	P5382-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	82.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	14200		1	2.73	5.67	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-36-0	Antimony	0.17	UN	1	0.17	2.84	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-38-2	Arsenic	4.48		1	0.33	1.13	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-39-3	Barium	47.4	N	1	0.73	5.67	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-41-7	Beryllium	1.11		1	0.014	0.34	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-42-8	Boron	15.5	N	1	0.90	5.67	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-43-9	Cadmium	0.018	U	1	0.018	0.34	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-47-3	Chromium	29.3		1	0.061	0.57	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-48-4	Cobalt	9.74		1	0.066	1.70	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-50-8	Copper	27.8		1	0.53	1.13	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7439-89-6	Iron	26200		1	3.05	5.67	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7439-92-1	Lead	30.4		1	0.17	0.68	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7439-96-5	Manganese	190		1	0.081	1.13	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7439-97-6	Mercury	0.18		1	0.0070	0.015	mg/Kg	12/26/24 09:44	12/26/24 13:40	SW7471B	
7439-98-7	Molybdenum	0.79	J	1	0.36	11.3	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-02-0	Nickel	14.6		1	0.10	2.27	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7782-49-2	Selenium	0.37	UN	1	0.37	1.13	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-22-4	Silver	0.059	UN	1	0.059	0.57	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-28-0	Thallium	0.50	U	1	0.50	2.27	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-62-2	Vanadium	50.0	N	1	0.31	2.27	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050
7440-66-6	Zinc	37.0		1	0.13	2.27	mg/Kg	12/26/24 14:45	12/30/24 15:06	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
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