

Report of Analysis

Client:	Kleinfelder	Date Collected:	12/20/24
Project:	Comegys School	Date Received:	12/23/24
Client Sample ID:	COMP-2	SDG No.:	P5382
Lab Sample ID:	P5382-02	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	7540		1	2.43	5.05	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-36-0	Antimony	0.15	UN	1	0.15	2.53	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-38-2	Arsenic	3.29		1	0.29	1.01	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-39-3	Barium	47.1	N	1	0.65	5.05	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-41-7	Beryllium	0.65		1	0.012	0.30	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-42-8	Boron	8.28	N	1	0.80	5.05	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-43-9	Cadmium	0.016	U	1	0.016	0.30	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-47-3	Chromium	14.4		1	0.055	0.51	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-48-4	Cobalt	7.20		1	0.059	1.52	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-50-8	Copper	15.2		1	0.48	1.01	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7439-89-6	Iron	12600		1	2.72	5.05	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7439-92-1	Lead	47.3		1	0.15	0.61	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7439-96-5	Manganese	140		1	0.072	1.01	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7439-97-6	Mercury	0.28		1	0.0070	0.016	mg/Kg	12/26/24 09:44	12/26/24 13:56	SW7471B	
7439-98-7	Molybdenum	0.50	J	1	0.32	10.1	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-02-0	Nickel	9.97		1	0.091	2.02	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7782-49-2	Selenium	0.33	UN	1	0.33	1.01	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-22-4	Silver	0.053	UN	1	0.053	0.51	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-28-0	Thallium	0.44	U	1	0.44	2.02	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-62-2	Vanadium	20.3	N	1	0.27	2.02	mg/Kg	12/26/24 14:45	12/30/24 15:11	SW6010	SW3050
7440-66-6	Zinc	30.0		1	0.11	2.02	mg/Kg	12/26/24 14:45	12/30/24 15:11	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