

Report of Analysis

Client:	Kleinfelder	Date Collected:	12/20/24
Project:	Comegys School	Date Received:	12/23/24
Client Sample ID:	COMP-3	SDG No.:	P5382
Lab Sample ID:	P5382-03	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	9690		1	2.48	5.14	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-36-0	Antimony	0.15	UN	1	0.15	2.57	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-38-2	Arsenic	4.59		1	0.30	1.03	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-39-3	Barium	56.5	N	1	0.66	5.14	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-41-7	Beryllium	0.70		1	0.012	0.31	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-42-8	Boron	10.3	N	1	0.81	5.14	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-43-9	Cadmium	0.016	U	1	0.016	0.31	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-47-3	Chromium	18.7		1	0.056	0.51	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-48-4	Cobalt	7.59		1	0.060	1.54	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-50-8	Copper	17.7		1	0.48	1.03	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7439-89-6	Iron	16800		1	2.76	5.14	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7439-92-1	Lead	49.1		1	0.15	0.62	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7439-96-5	Manganese	250		1	0.073	1.03	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7439-97-6	Mercury	0.30		1	0.0070	0.016	mg/Kg	12/26/24 09:44	12/26/24 13:59	SW7471B	
7439-98-7	Molybdenum	0.39	J	1	0.33	10.3	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-02-0	Nickel	10.8		1	0.093	2.06	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7782-49-2	Selenium	0.34	UN	1	0.34	1.03	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-22-4	Silver	0.053	UN	1	0.053	0.51	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-28-0	Thallium	0.45	U	1	0.45	2.06	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-62-2	Vanadium	25.6	N	1	0.28	2.06	mg/Kg	12/26/24 14:45	12/30/24 15:15	SW6010	SW3050
7440-66-6	Zinc	49.4		1	0.11	2.06	mg/Kg	12/26/24 14:45	12/30/24 15:15	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