

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	07/01/25
Project:	Construction of Shafts 17B-18B - PN 220084	Date Received:	07/01/25
Client Sample ID:	G4(6-12)	SDG No.:	Q2487
Lab Sample ID:	Q2487-10	Matrix:	SOIL
Level (low/med):	low	% Solid:	72.6

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8310		1	0.97	5.76	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-36-0	Antimony	1.82	JN	1	0.25	2.88	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-38-2	Arsenic	7.89		1	0.22	1.15	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-39-3	Barium	110		1	0.84	5.76	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-41-7	Beryllium	0.77		1	0.029	0.35	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-43-9	Cadmium	0.64	*	1	0.028	0.35	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-70-2	Calcium	7060		1	12.8	115	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-47-3	Chromium	18.2		1	0.054	0.58	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-48-4	Cobalt	9.51		1	0.12	1.73	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-50-8	Copper	92.1		1	0.25	1.15	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7439-89-6	Iron	16300		1	4.60	5.76	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7439-92-1	Lead	148		1	0.15	0.69	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7439-95-4	Magnesium	3190		1	13.8	115	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7439-96-5	Manganese	197		1	0.16	1.15	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7439-97-6	Mercury	0.26		1	0.010	0.017	mg/Kg	07/16/25 11:16	07/16/25 13:18	7471B	
7440-02-0	Nickel	17.8		1	0.15	2.31	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-09-7	Potassium	868	N	1	31.9	115	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7782-49-2	Selenium	4.64	N	1	0.30	1.15	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-22-4	Silver	0.36	JN	1	0.14	0.58	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-23-5	Sodium	186		1	20.5	115	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-28-0	Thallium	0.27	U	1	0.27	2.31	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-62-2	Vanadium	31.7	N	1	0.29	2.31	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050
7440-66-6	Zinc	148		1	0.13	2.31	mg/Kg	07/03/25 10:45	07/09/25 18:17	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS TAL+CN			

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