

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:	G2(6-12)	SDG No.:	Q2487
Lab Sample ID:	Q2487-14	Matrix:	SOIL
Level (low/med):	low	% Solid:	67.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	8440		1	1.05	6.23	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-36-0	Antimony	24.0	N	1	0.27	3.12	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-38-2	Arsenic	18.5		1	0.24	1.25	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-39-3	Barium	259		1	0.91	6.23	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-41-7	Beryllium	1.22		1	0.031	0.37	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-43-9	Cadmium	3.61	*	1	0.030	0.37	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-70-2	Calcium	43500		1	13.8	125	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-47-3	Chromium	37.6		1	0.059	0.62	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-48-4	Cobalt	37.6		1	0.13	1.87	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-50-8	Copper	416		1	0.27	1.25	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7439-89-6	Iron	42100		1	4.97	6.23	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7439-92-1	Lead	3340		1	0.16	0.75	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7439-95-4	Magnesium	4150		1	15.0	125	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7439-96-5	Manganese	344		1	0.18	1.25	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7439-97-6	Mercury	0.26		1	0.010	0.018	mg/Kg	07/16/25 11:16	07/16/25 13:28	7471B	
7440-02-0	Nickel	27.4		1	0.16	2.49	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-09-7	Potassium	857	N	1	34.5	125	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7782-49-2	Selenium	7.57	N	1	0.32	1.25	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-22-4	Silver	0.15	UN	1	0.15	0.62	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-23-5	Sodium	500		1	22.2	125	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-28-0	Thallium	0.49	J	1	0.29	2.49	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-62-2	Vanadium	29.4	N	1	0.31	2.49	mg/Kg	07/03/25 10:45	07/09/25 21:03	6010D	SW3050
7440-66-6	Zinc	3050	D	5	0.69	12.5	mg/Kg	07/03/25 10:45	07/11/25 03:30	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