

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:	G3(6-12)	SDG No.:	Q2487
Lab Sample ID:	Q2487-12	Matrix:	SOIL
Level (low/med):	low	% Solid:	70.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7630		1	1.02	6.09	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-36-0	Antimony	2.87	JN	1	0.27	3.04	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-38-2	Arsenic	7.72		1	0.23	1.22	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-39-3	Barium	171		1	0.89	6.09	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-41-7	Beryllium	0.86		1	0.030	0.37	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-43-9	Cadmium	0.41	*	1	0.029	0.37	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-70-2	Calcium	8960		1	13.5	122	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-47-3	Chromium	24.9		1	0.057	0.61	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-48-4	Cobalt	14.1		1	0.12	1.83	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-50-8	Copper	104		1	0.27	1.22	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7439-89-6	Iron	25200		1	4.86	6.09	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7439-92-1	Lead	677		1	0.16	0.73	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7439-95-4	Magnesium	4140		1	14.6	122	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7439-96-5	Manganese	321		1	0.17	1.22	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7439-97-6	Mercury	0.099		1	0.010	0.017	mg/Kg	07/16/25 11:16	07/16/25 13:23	7471B	
7440-02-0	Nickel	22.5		1	0.16	2.44	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-09-7	Potassium	1020	N	1	33.7	122	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7782-49-2	Selenium	5.96	N	1	0.32	1.22	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-22-4	Silver	0.72	N	1	0.15	0.61	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-23-5	Sodium	231		1	21.7	122	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-28-0	Thallium	0.28	U	1	0.28	2.44	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-62-2	Vanadium	29.7	N	1	0.30	2.44	mg/Kg	07/03/25 10:45	07/09/25 18:26	6010D	SW3050
7440-66-6	Zinc	542		1	0.13	2.44	mg/Kg	07/03/25 10:45	07/09/25 18:26	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