

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(0-6)	SDG No.:	Q2487
Lab Sample ID:	Q2487-09	Matrix:	SOIL
Level (low/med):	low	% Solid:	87.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4600		1	0.84	4.97	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-36-0	Antimony	3.16	N	1	0.22	2.49	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-38-2	Arsenic	7.68		1	0.19	0.99	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-39-3	Barium	146		1	0.73	4.97	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-41-7	Beryllium	0.58		1	0.025	0.30	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-43-9	Cadmium	1.41	*	1	0.024	0.30	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-70-2	Calcium	25600		1	11.0	99.4	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-47-3	Chromium	13.3		1	0.047	0.50	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-48-4	Cobalt	6.45		1	0.099	1.49	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-50-8	Copper	102		1	0.22	0.99	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7439-89-6	Iron	19600		1	3.97	4.97	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7439-92-1	Lead	337		1	0.13	0.60	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7439-95-4	Magnesium	3340		1	11.9	99.4	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7439-96-5	Manganese	189		1	0.14	0.99	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7439-97-6	Mercury	0.34		1	0.0090	0.015	mg/Kg	07/16/25 11:16	07/16/25 13:16	7471B	
7440-02-0	Nickel	17.3		1	0.13	1.99	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-09-7	Potassium	976	N	1	27.5	99.4	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7782-49-2	Selenium	3.67	N	1	0.26	0.99	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-22-4	Silver	0.54	N	1	0.12	0.50	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-23-5	Sodium	475		1	17.7	99.4	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-28-0	Thallium	0.39	J	1	0.23	1.99	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-62-2	Vanadium	17.3	N	1	0.25	1.99	mg/Kg	07/03/25 10:45	07/09/25 18:12	6010D	SW3050
7440-66-6	Zinc	731		1	0.11	1.99	mg/Kg	07/03/25 10:45	07/09/25 18:12	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