

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:	G1(0-6)	SDG No.:	Q2487
Lab Sample ID:	Q2487-15	Matrix:	SOIL
Level (low/med):	low	% Solid:	80.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6100	D	5	4.93	29.4	mg/Kg	07/03/25 10:45	07/09/25 21:08	6010D	SW3050
7440-36-0	Antimony	4.56	N	1	0.26	2.94	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-38-2	Arsenic	11.7		1	0.22	1.17	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-39-3	Barium	368	D	5	4.29	29.4	mg/Kg	07/03/25 10:45	07/09/25 21:08	6010D	SW3050
7440-41-7	Beryllium	0.72		1	0.029	0.35	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-43-9	Cadmium	1.79	*	1	0.028	0.35	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-70-2	Calcium	51300	D	5	65.2	587	mg/Kg	07/03/25 10:45	07/09/25 21:08	6010D	SW3050
7440-47-3	Chromium	26.3		1	0.055	0.59	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-48-4	Cobalt	22.6		1	0.12	1.76	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-50-8	Copper	226		1	0.26	1.17	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7439-89-6	Iron	23000		1	4.69	5.87	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7439-92-1	Lead	620	D	5	0.76	3.52	mg/Kg	07/03/25 10:45	07/09/25 21:08	6010D	SW3050
7439-95-4	Magnesium	12200		1	14.1	117	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7439-96-5	Manganese	288		1	0.16	1.17	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7439-97-6	Mercury	0.27		1	0.0090	0.016	mg/Kg	07/16/25 11:16	07/16/25 13:30	7471B	
7440-02-0	Nickel	22.2		1	0.15	2.35	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-09-7	Potassium	1620	N	1	32.5	117	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7782-49-2	Selenium	3.80	N	1	0.31	1.17	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-22-4	Silver	0.97	N	1	0.14	0.59	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-23-5	Sodium	772		1	20.9	117	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-28-0	Thallium	0.27	U	1	0.27	2.35	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-62-2	Vanadium	32.2	N	1	0.29	2.35	mg/Kg	07/03/25 10:45	07/09/25 17:14	6010D	SW3050
7440-66-6	Zinc	1200	D	5	0.65	11.7	mg/Kg	07/03/25 10:45	07/09/25 21:08	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