

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(6-12)	SDG No.:	Q2487
Lab Sample ID:	Q2487-16	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5890		1	0.82	4.87	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-36-0	Antimony	1.92	JN	1	0.21	2.44	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-38-2	Arsenic	24.3		1	0.19	0.97	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-39-3	Barium	617		1	0.71	4.87	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-41-7	Beryllium	1.15		1	0.024	0.29	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-43-9	Cadmium	4.21	*	1	0.023	0.29	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-70-2	Calcium	31200		1	10.8	97.4	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-47-3	Chromium	120		1	0.046	0.49	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-48-4	Cobalt	49.9		1	0.097	1.46	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-50-8	Copper	589		1	0.21	0.97	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7439-89-6	Iron	41500		1	3.89	4.87	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7439-92-1	Lead	1570		1	0.13	0.59	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7439-95-4	Magnesium	4110		1	11.7	97.4	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7439-96-5	Manganese	398		1	0.14	0.97	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7439-97-6	Mercury	0.23		1	0.0070	0.013	mg/Kg	07/16/25 11:16	07/16/25 13:33	7471B	
7440-02-0	Nickel	27.9		1	0.13	1.95	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-09-7	Potassium	1040	N	1	27.0	97.4	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7782-49-2	Selenium	6.42	N	1	0.25	0.97	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-22-4	Silver	0.12	UN	1	0.12	0.49	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-23-5	Sodium	651		1	17.3	97.4	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-28-0	Thallium	0.67	J	1	0.22	1.95	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-62-2	Vanadium	24.0	N	1	0.24	1.95	mg/Kg	07/03/25 10:45	07/09/25 19:03	6010D	SW3050
7440-66-6	Zinc	6090	D	10	1.07	19.5	mg/Kg	07/03/25 10:45	07/14/25 15:14	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