

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(0-6)	SDG No.:	Q2487
Lab Sample ID:	Q2487-13	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5450		1	0.88	5.25	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-36-0	Antimony	2.61	JN	1	0.23	2.63	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-38-2	Arsenic	13.4		1	0.20	1.05	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-39-3	Barium	489		1	0.77	5.25	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-41-7	Beryllium	0.51		1	0.026	0.32	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-43-9	Cadmium	1.25	*	1	0.025	0.32	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-70-2	Calcium	32600		1	11.7	105	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-47-3	Chromium	18.6		1	0.049	0.53	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-48-4	Cobalt	9.31		1	0.11	1.58	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-50-8	Copper	215		1	0.23	1.05	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7439-89-6	Iron	16700		1	4.19	5.25	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7439-92-1	Lead	1000		1	0.14	0.63	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7439-95-4	Magnesium	3920		1	12.6	105	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7439-96-5	Manganese	253		1	0.15	1.05	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7439-97-6	Mercury	0.37		1	0.0080	0.015	mg/Kg	07/16/25 11:16	07/16/25 13:26	7471B	
7440-02-0	Nickel	18.7		1	0.14	2.10	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-09-7	Potassium	995	N	1	29.1	105	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7782-49-2	Selenium	2.23	N	1	0.27	1.05	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-22-4	Silver	0.37	JN	1	0.13	0.53	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-23-5	Sodium	559		1	18.7	105	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-28-0	Thallium	0.24	U	1	0.24	2.10	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-62-2	Vanadium	25.9	N	1	0.26	2.10	mg/Kg	07/03/25 10:45	07/09/25 18:31	6010D	SW3050
7440-66-6	Zinc	662		1	0.12	2.10	mg/Kg	07/03/25 10:45	07/09/25 18:31	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