

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	07/01/25 12:35
Project:	Construction of Shafts 17B-18B - PN 220084	Date Received:	07/01/25
Client Sample ID:	G3(0-6)	SDG No.:	Q2487
Lab Sample ID:	Q2487-11	Matrix:	SOIL
		% Solid:	91.2

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	2.30	U	1	2.30	5.30	mg/Kg	07/08/25 13:00	07/09/25 10:14	SM 4500-NH3 B plus G-21
COD	218	J	1	86.2	512	mg/Kg		07/08/25 15:05	SM 5220 D-11
Cyanide	0.046	U	1	0.046	0.27	mg/Kg	07/07/25 10:05	07/07/25 14:35	9012B
Hexavalent Chromium	0.076	U	1	0.076	0.43	mg/Kg	07/08/25 12:40	07/08/25 15:56	7196A
Oil and Grease	5810		1	6.36	27.4	mg/Kg		07/10/25 14:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		07/07/25 08:38	9095B
TKN	174		1	10.2	27.1	mg/Kg	07/07/25 10:45	07/09/25 12:29	SM4500-N Org C-21 plus NH3 B plus G-21
Trivalent Chromium	85.8		1	0.55	0.55	mg/Kg		07/09/25 18:21	6010D
TS	92.0		1	1.00	5.00	%		07/07/25 11:00	SM 2540 B-20
TVS	4.00	J	1	1.00	10.0	%		07/07/25 16:00	160.4

Comments:

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
H = Sample Analysis Out Of Hold Time

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