

## Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	07/01/25 13:50
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
		% Solid:	89.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Ammonia as N	2.40	U	1	2.40	5.40	mg/Kg	07/08/25 13:00	07/09/25 10:25	SM 4500-NH3 B plus G-21
COD	87.5	U	1	87.5	520	mg/Kg		07/08/25 15:06	SM 5220 D-11
Cyanide	0.045	U	1	0.045	0.27	mg/Kg	07/07/25 10:05	07/07/25 14:35	9012B
Hexavalent Chromium	0.077	U	1	0.077	0.44	mg/Kg	07/08/25 12:40	07/08/25 15:58	7196A
Oil and Grease	1870		1	6.46	27.8	mg/Kg		07/10/25 14:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		07/07/25 08:52	9095B
TKN	242		1	10.4	27.6	mg/Kg	07/07/25 10:45	07/09/25 12:40	SM4500-N Org C-21 plus NH3 B plus G-21
Trivalent Chromium	18.6		1	0.56	0.56	mg/Kg		07/09/25 18:31	6010D
TS	90.9		1	1.00	5.00	%		07/07/25 11:00	SM 2540 B-20
TVS	4.20	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