

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Report of Analysis

Client: Walsh Construction Company II, LLC Date Collected: 07/01/25 11:10

Project: Construction of Shafts 17B-18B - PN 220084 Date Received: 07/01/25

Client Sample ID: G4(6-12) SDG No.: Q2487

Lab Sample ID: Q2487-10 Matrix: SOIL

% Solid: 72.6

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weigl	nt) Prep Date	Date Ana.	Ana Met.
Ammonia as N	12.8		1	3.00	6.80	mg/Kg	07/08/25 13:00	07/09/25 10:14	SM 4500-NH3
									B plus G-21
COD	115	U	1	115	682	mg/Kg		07/08/25 15:04	SM 5220 D-11
Cyanide	0.057	U	1	0.057	0.34	mg/Kg	07/07/25 10:05	07/07/25 14:35	9012B
Hexavalent Chromium	0.096	U	1	0.096	0.55	mg/Kg	07/08/25 12:40	07/08/25 15:55	7196A
Oil and Grease	96.3		1	7.99	34.4	mg/Kg		07/10/25 14:30	SW9071B
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		07/07/25 08:31	9095B
TKN	3070	OR	1	12.4	33.1	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	18.2		1	0.69	0.69	mg/Kg		07/09/25 18:17	6010D
TS	67.6		1	1.00	5.00	%		07/07/25 11:00	SM 2540 B-20
TVS	7.70	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