

## Report of Analysis

|                   |  |                 |                |
|-------------------|--|-----------------|----------------|
| Client:           | Walsh Construction Company II, LLC         | Date Collected: | 07/01/25 14:00 |
| Project:          | Construction of Shafts 17B-18B - PN 220084 | Date Received:  | 07/01/25       |
| Client Sample ID: | G2(6-12)                                   | SDG No.:        | Q2487          |
| Lab Sample ID:    | Q2487-14                                   | Matrix:         | SOIL           |
|                   |  | % Solid:        | 67.7           |

| Parameter           | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units(Dry Weight) | Prep Date      | Date Ana.      | Ana Met.                                     |
|---------------------|-------|------|----|-------|------------|-------------------|----------------|----------------|--|
| Ammonia as N        | 10.5  |      | 1  | 3.10  | 7.10       | mg/Kg             | 07/08/25 13:00 | 07/09/25 10:25 | SM 4500-NH3<br>B plus G-21                   |
| COD                 | 154   | J    | 1  | 117   | 697        | mg/Kg             |                | 07/08/25 15:07 | SM 5220 D-11                                 |
| Cyanide             | 0.061 | U    | 1  | 0.061 | 0.36       | mg/Kg             | 07/07/25 10:05 | 07/07/25 14:41 | 9012B  |
| Hexavalent Chromium | 0.10  | U    | 1  | 0.10  | 0.57       | mg/Kg             | 07/08/25 12:40 | 07/08/25 15:59 | 7196A  |
| Oil and Grease      | 1560  |      | 1  | 8.57  | 36.9       | mg/Kg             |                | 07/10/25 14:30 | SW9071B                                      |
| Paint Filter        | 1.00  | U    | 1  | 1.00  | 1.00       | ml/100gm          |                | 07/07/25 09:00 | 9095B  |
| TKN                 | 1020  | OR   | 1  | 13.5  | 35.9       | mg/Kg             | 07/07/25 10:45 | 07/09/25 12:40 | SM4500-N Org<br>C-21 plus NH3<br>B plus G-21 |
| Trivalent Chromium  | 37.6  |      | 1  | 0.74  | 0.74       | mg/Kg             |                | 07/09/25 21:03 | 6010D  |
| TS                  | 68.9  |      | 1  | 1.00  | 5.00       | %                 |                | 07/07/25 11:00 | SM 2540 B-20                                 |
| TVS                 | 7.80  | 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