

## **Report of Analysis**

| Client:                         | Tully Construction Co., Inc. |                     |           |                | Date Collected:    |               |                   |
|---------------------------------|------------------------------|---------------------|-----------|----------------|--------------------|---------------|-------------------|
| Project:                        | MTA Rockaway Park            |                     |           | Date Received: |                    |               |                   |
| Client Sample ID:               | PB165731BL                   |                     |           |                | SDG No.:           | P5279         |                   |
| Lab Sample ID:                  | PB165731BL                   |                     |           |                | Matrix:            | SOIL          |                   |
| Analytical Method               | : 8015D TPH                  |                     |           |                | % Solid:           | 100 De        | canted:           |
| Sample Wt/Vol:                  | 30.03 Units:                 | g                   |           |                | Final Vol:         | 1             | mL                |
| Soil Aliquot Vol:               |                              | uL                  |           |                | Test:              | TPH GC        |                   |
| Extraction Type:                |                              |                     |           |                | Injection Volume : |               |                   |
| GPC Factor :                    |                              | PH :                |           |                |                    |               |                   |
| Prep Method :                   | SW3541                       |                     |           |                |                    |               |                   |
| File ID/Qc Batch:               | Dilution:                    | Dilution: Prep Date |           |                | Date Analyzed      | Prep Batch ID |                   |
| FE051701.D                      | 1                            | 12/18/24 13:30      |           |                | 12/19/24 8:29      | PB165731      |                   |
| CAS Number                      | Parameter                    | Conc.               | Qualifier | MDL            |                    | LOQ / CRQL    | Units(Dry Weight) |
| <b>TARGETS</b><br>PHC           | Petroleum Hydrocarbons       | 0.32                | U         | 0.32           |                    | 2.83          | mg/Kg             |
| <b>SURROGATES</b><br>16416-32-3 | TETRACOSANE-d50              | 18.4                |           | 37 - 130       |                    | 92%           | SPK: 20           |

Comments:

U = Not Detected

- LOQ = Limit of Quantitation
- MDL = Method Detection Limit
- LOD = Limit of Detection
- E = Value Exceeds Calibration Range
- P = Indicates > 25% difference for detected
- concentrations between the two GC columns
- Q = indicates LCS control criteria did not meet requirements
- M = MS/MSD acceptance criteria did not meet requirements

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound
- \* = Values outside of QC limits
- D = Dilution
- S = Indicates estimated value where valid five-point calibration
- was not performed prior to analyte detection in sample.
- () = Laboratory InHouse Limit