

## **Report of Analysis**

| Client:                         | Sciacca General Contractors, LLC |                   |            |          | Date Collected:  |               |           |                   |
|---------------------------------|----------------------------------|-------------------|------------|----------|------------------|---------------|-----------|-------------------|
| Project:                        | 248 Union St., Lodi              |                   |            |          | Date Received:   |               |           |                   |
| Client Sample ID:               | PB167095BL                       |                   |            |          | SDG No.:         | Q154          | 42        |                   |
| Lab Sample ID:                  | PB167095BL                       |                   |            |          | Matrix:          | SOII          |           |                   |
| Analytical Method               | : 8015D TPH                      |                   |            |          | % Solid:         | 100           | Dec       | anted:            |
| Sample Wt/Vol:                  | 30.01 Units:                     | g                 |            |          | Final Vol:       | 1             | I         | nL                |
| Soil Aliquot Vol:               |                                  | uL                |            |          | Test:            | TPH           | GC        |                   |
| Extraction Type:                |                                  |                   |            |          | Injection Volume | e :           |           |                   |
| GPC Factor :                    |                                  | PH :              |            |          |                  |               |           |                   |
| Prep Method :                   | SW3541                           |                   |            |          |                  |               |           |                   |
| File ID/Qc Batch:               | Dilution:                        | lution: Prep Date |            |          | Date Analyzed    | Prep Batch ID |           |                   |
| FF015656.D                      | 1                                | 03/1              | 2/25 08:40 |          | 03/12/25 11:59   | 9 PB167095    |           |                   |
| CAS Number                      | Parameter                        | Conc.             | Qualifier  | MDL      |                  | LOD L         | OQ / CRQL | Units(Dry Weight) |
| <b>TARGETS</b><br>PHC           | Petroleum Hydrocarbons           | 318               | U          | 318      |                  | 1420          | 2830      | ug/kg             |
| <b>SURROGATES</b><br>16416-32-3 | TETRACOSANE-d50                  | 15.0              |            | 37 - 130 |                  |               | 75%       | 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
- $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration
- was not performed prior to analyte detection in sample.
- () = Laboratory InHouse Limit