

Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	05/27/25	
Project:	98 Morse Ave Nutley		Date Received:	05/28/25	
Client Sample ID:	WASTEMS		SDG No.:	Q2147	
Lab Sample ID:	Q2147-01MS		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	81.8	Decanted:
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:	Prep Date	Date Analyzed	Prep Batch ID
FG016007.D	1	06/09/25 10:35	06/10/25 13:38	PB168365

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	18500		469	3460	ug/kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	9.52		37 - 130	48%	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