



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:

WASTEMSD

81.8

TPH GC

Lab Sample ID:

Q2147-01MSD

Q2147

Analytical Method:

8015D TPH

Matrix: **SOIL**

Sample Wt/Vol:

% Solid:

Test:

SDG No.:

Decanted:

30.01 Units: g Final Vol:

mL

Soil Aliquot Vol: Extraction Type:

uL

GPC Factor:

PH:

Injection Volume:

Prep Method:

File ID/Qc Batch:

SW3541

Dilution:

Prep Date

Date Analyzed

Prep Batch ID

FG016008.D

06/09/25 10:35

06/10/25 14:07

PB168365

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS PHC	Petroleum Hydrocarbons	19100	469	3460	ug/kg
SURROGATES 16416-32-3	TETRACOSANE-d50	10.1	37 - 130	51%	SPK: 20

Comments:

U = Not Detected

LOO = 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