

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Date Collected: 10/22/25

Date Received: 10/22/25

Q3434

SOIL

TPH GC

57.9

SDG No.:

Matrix:

Test:

% Solid:

Fax: 908 789 8922

Report of Analysis

Client: AECOM
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206

Client Sample ID: PR132-WC1-20251022

Lab Sample ID: Q3434-01 Analytical Method: 8015D TPH

Sample Wt/Vol: 30.06 g Final Vol: 1 mL

Prep Method: SW3541 Prep Date 10/29/25

CAS Number	r Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS PHC	Petroleum Hydrocarbons	39700	1	662	4880	ug/kg	10/30/25 13:21	PB170324
SURROGATES								
16416-32-3	TETRACOSANE-d50	10.9		37 - 130	54%	SPK: 20		

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