

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

Date Received:

Matrix:

02/05/25

SOIL

Fax: 908 789 8922

Report of Analysis

Client: ENTACT

ACT Date Collected: 02/05/25

Project: North Point - 4101 Arthur Kill Rd - E9306

EX-6-TPH-1 SDG No.: Q1308

Lab Sample ID: Q1308-02

Client Sample ID:

Analytical Method: 8015D DRO % Solid: 83.3 Decanted:

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

Soil Aliquot Vol: uL Test: Diesel Range Organics

Extraction Type: Injection Volume :

GPC Factor: PH:

Prep Method: SW3541

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID

FG015339.D 50 02/06/25 08:00 02/07/25 1:28 PB166587

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS DRO	DRO	603000		11100	99800	ug/kg
SURROGATES 16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	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