

Analytical Method:

Project:

284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

Date Collected:

100

Decanted:

Report of Analysis

Client: Louis Berger U.S., Inc., A WSP Company

8015D DRO

NYCDDC Phase II SCI Arthur Kill Road CEQR Date Received:

Client Sample ID: PB150379BL

SDG No.: O1232

Lab Sample ID: PB150379BL **SOIL** Matrix: % Solid:

Sample Wt/Vol: 30.01 Units: Final Vol: mL

Test: Soil Aliquot Vol: иL Diesel Range Organics

Extraction Type: Injection Volume:

GPC Factor: PH:

SW3541 Prep Method:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID FF011893.D 1 01/20/23 13:10 01/20/23 16:30 PB150379

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS DRO	DRO	219	U	219	1670	ug/kg
SURROGATES 16416-32-3	Tetracosane-d50	14.2		37 - 130	71%	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