

Report of Analysis

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

Date Collected: 01/20/23

Project:

NYCDDC Phase II SCI Arthur Kill Road CEQR

01/20/23

Client Sample ID:

PIBLK-FF011890.D

O1232

0

1

Lab Sample ID:

I.BLK-FF011890.D

Water

Analytical Method:

8015D DRO

Matrix:

Decanted:

mL

Sample Wt/Vol:

1000

% Solid: Final Vol:

SDG No.:

Date Received:

Diesel Range Organics

Soil Aliquot Vol:

Units: mL

.....

Extraction Type:

uL

Test:

Injection Volume:

GPC Factor:

FF011890.D

PH:

Prep Method: SW3510

File ID/Qc Batch:

Dilution:

1

Prep Date

Date Analyzed

Prep Batch ID

01/20/23

FF012023

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS DRO	DRO	7.00	U	7.00	50.0	ug/L
SURROGATES 16416-32-3	Tetracosane-d50	13.6		29 - 130	68%	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