

Project:

Date Collected:

Date Received:

O1232

SOIL

100

5

Decanted:

mL

Gasoline Range Organics

SDG No.:

Final Vol:

Injection Volume:

Test:

Matrix: % Solid:

Report of Analysis

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

NYCDDC Phase II SCI Arthur Kill Road CEQR

g

Client Sample ID: BSF0120S1

Lab Sample ID: BSF0120S1

Analytical Method: 8015D GRO

Sample Wt/Vol: 5 Units:

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: PH:

Prep Method: SW3541

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

FB029144.D 1 01/20/23 11:55 FB012023

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS GRO	GRO	177	4.00	45.0	ug/kg
SURROGATES 98-08-8	Alpha,Alpha,Alpha-Triflu	oroto 17.5	50 - 150	88%	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