



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

## Report of Analysis

Client:	Louis Berger U.S., Inc., A WSP Company	Date Collected:	01/18/23		
Project:	NYCDDC Phase II SCI Arthur Kill Road CEQR	Date Received:	01/19/23		
Client Sample ID:	WC-38	SDG No.:	O1233		
Lab Sample ID:	O1233-10	Matrix:	SOIL		
Analytical Method:	8015D GRO	% Solid:	84.9	Decanted:	
Sample Wt/Vol:	5.01	Units:	g	Final Vol:	5 mL
Soil Aliquot Vol:			uL	Test:	Gasoline Range Organics
Extraction Type:				Injection Volume :	
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB029159.D	500	01/23/23 13:02	FB012323

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
GRO	GRO	142000		2130	26400	ug/kg
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	29.7		50 - 150	148%	SPK: 20

### Comments:

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