



Report of Analysis

Client: RU2 Engineering, LLC

Date Collected: 02/01/25

Project:

NYCDDC SANTWOBR Brooklyn Bridge BBMCR

02/01/25

Client Sample ID:

PIBLK-PS029031.D

TCLP

Lab Sample ID:

I.BLK-PS029031.D

Q1235

Analytical Method:

SW8151A

Matrix: % Solid:

SDG No.:

Date Received:

Decanted:

Sample Wt/Vol:

1000 Units:

Final Vol: 10000

uL

Soil Aliquot Vol:

mL uL

PH:

Test:

TCLP Herbicide

Extraction Type:

1.0

Injection Volume:

GPC Factor :
Prep Method :

File ID/Qc Batch:

SW3510C

Dilution:

Prep Date

Date Analyzed

Prep Batch ID

PS029031.D

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02/01/25

PS013125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	2.00	U	0.49	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	2.00	U	0.45	2.00	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	584		39 - 175	117%	SPK: 500

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