



Report of Analysis

Client: RU2 Engineering, LLC Date Collected:

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR Date Received:

Client Sample ID: PB166428BS SDG No.: Q1215
Lab Sample ID: PB166428BS Matrix: TCLP

Analytical Method: SW8151A % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: SW3510C

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

 PS029023.D
 1
 01/31/25 10:55
 01/31/25 23:08
 PB166428

CAS Number	Parameter	Conc.	Qualifier MDL	LOQ / CRQL	Units
TARGETS					
	2.4.5	<i>5</i> 20	0.40	2.00	/T
94-75-7	2,4-D	5.20	0.49	2.00	ug/L
93-72-1	2,4,5-TP (Silvex)	5.30	0.45	2.00	ug/L
SURROGATES					
19719-28-9	2,4-DCAA	543	39 - 175	109%	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