

Date Received:

02/03/25

TCLP



Report of Analysis

Client: RU2 Engineering, LLC

U2 Engineering, LLC Date Collected: 02/03/25

Project: NYCDDC SANTWOBR Brooklyn Bridge BBMCR

Client Sample ID: PIBLK-PS029059.D SDG No.: Q1242

Lab Sample ID: I.BLK-PS029059.D Matrix:

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
PS029059.D 1 02/03/25 ps020325

Qualifier MDL LOQ / CRQL Units **CAS Number Parameter** Conc. **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 492 39 - 175 98% 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