Report of Analysis

Client:	RU2 Engineering, LLC		Date Collected:	01/29/25
Project:	NYCDDC SANTWOBR Brooklyn Bridge BBMCR		Date Received:	01/30/25
Client Sample ID:	JPP-42.1-012925		SDG No.:	Q1232
Lab Sample ID:	Q1232-11		Matrix:	SOIL
Analytical Method:	SW8082A		% Solid:	88.1 Decanted:
Sample Wt/Vol:	30.08 Units: g		Final Vol:	10000 uL
Soil Aliquot Vol:	uL		Test:	PCB
Extraction Type:			Injection Volume :	
GPC Factor :	1.0 PH :			
Prep Method :	SW3541B			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO109353.D	1	01/31/25 08:15	02/01/25 01:27	PB166412

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	19.2	U	3.80	19.2	ug/kg
11104-28-2	Aroclor-1221	19.2	U	7.30	19.2	ug/kg
11141-16-5	Aroclor-1232	19.2	U	3.80	19.2	ug/kg
53469-21-9	Aroclor-1242	19.2	U	3.80	19.2	ug/kg
12672-29-6	Aroclor-1248	19.2	U	8.90	19.2	ug/kg
11097-69-1	Aroclor-1254	16.2	J	3.10	19.2	ug/kg
37324-23-5	Aroclor-1262	19.2	U	5.20	19.2	ug/kg
11100-14-4	Aroclor-1268	19.2	U	3.90	19.2	ug/kg
11096-82-5	Aroclor-1260	19.2	U	3.30	19.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.8		32 - 144	109%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.9		32 - 175	89%	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