

## **Report of Analysis**

Client:	RU2 Engineering	,, LLC			Date Collected:	01/28/25		
Project: NYCDDC SANT		TWOBR Brooklyn Bridge BBMCR			Date Received:	01/29/25		
Client Sample ID	JPP-29.1-012825				SDG No.:	Q1215		
Lab Sample ID:	Q1215-03				Matrix:	SOIL		
Analytical Metho					% Solid:	88.8	Deca	nted:
2								
Sample Wt/Vol:	30.04 Units	: g			Final Vol:	10000	uI	
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		
PO109280.D 1		01/30/25 08:30			01/30/25 13:06	PB166358		
CAS Number	Parameter	Conc.	Qualifi	ier MDL		LOQ / CR	QL	Units(Dry Weight
TARGETS								
12674-11-2								
11104-28-2	Aroclor-1016	19.1	U	3.80		1	9.1	ug/kg
11104-20-2	Aroclor-1016 Aroclor-1221	19.1 19.1	U U	3.80 7.20			9.1 9.1	ug/kg ug/kg
11104-28-2						1		
	Aroclor-1221	19.1	U	7.20		1) 19	9.1	ug/kg
11141-16-5	Aroclor-1221 Aroclor-1232	19.1 19.1	U U	7.20 3.80		1) 1) 1)	9.1 9.1	ug/kg ug/kg
11141-16-5 53469-21-9	Aroclor-1221 Aroclor-1232 Aroclor-1242	19.1 19.1 19.1	U U U	7.20 3.80 3.80		1) 1) 1) 1)	9.1 9.1 9.1	ug/kg ug/kg ug/kg
11141-16-5 53469-21-9 12672-29-6	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	19.1 19.1 19.1 19.1	U U U U	7.20 3.80 3.80 8.90		1 1 1 1 1 1	9.1 9.1 9.1 9.1	ug/kg ug/kg ug/kg ug/kg
11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	19.1 19.1 19.1 19.1 19.1	U U U U U	7.20 3.80 3.80 8.90 3.10		1: 1: 1: 1: 1: 1: 1:	9.1 9.1 9.1 9.1 9.1	ug/kg ug/kg ug/kg ug/kg ug/kg
11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262	19.1 19.1 19.1 19.1 19.1 19.1 19.1	U U U U U U	7.20 3.80 3.80 8.90 3.10 5.10		1 1 1 1 1 1 1 1 1 1	9.1 9.1 9.1 9.1 9.1 9.1	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	19.1 19.1 19.1 19.1 19.1 19.1 19.1	U U U U U U U	7.20 3.80 3.80 8.90 3.10 5.10 3.90		1 1 1 1 1 1 1 1 1 1	9.1 9.1 9.1 9.1 9.1 9.1 9.1	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg
11141-16-5 53469-21-9 12672-29-6 11097-69-1 37324-23-5 11100-14-4 11096-82-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1262 Aroclor-1268	19.1 19.1 19.1 19.1 19.1 19.1 19.1	U U U U U U U	7.20 3.80 3.80 8.90 3.10 5.10 3.90	1	1 1 1 1 1 1 1 1 1 1 1	9.1 9.1 9.1 9.1 9.1 9.1 9.1	ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg

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