Report of Analysis

Client:	JPCL Engineering		Date Collected:	
Project:	NYSDOT Two Bronx River Parkway Bridges		Date Received:	
Client Sample ID:	PB166985BS		SDG No.:	Q1486
Lab Sample ID:	PB166985BS		Matrix:	SOIL
Analytical Method:	SW8082A		% Solid:	100 Decanted:
Sample Wt/Vol:	30.02 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
PP070265.D	1	03/05/25 09:10	03/05/25 15:14	PB166985

CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	165		3.40		17.0	ug/kg
11104-28-2	Aroclor-1221	17.0	U	6.40		17.0	ug/kg
11141-16-5	Aroclor-1232	17.0	U	3.40		17.0	ug/kg
53469-21-9	Aroclor-1242	17.0	U	3.40		17.0	ug/kg
12672-29-6	Aroclor-1248	17.0	U	7.90		17.0	ug/kg
11097-69-1	Aroclor-1254	17.0	U	2.70		17.0	ug/kg
37324-23-5	Aroclor-1262	17.0	U	4.60		17.0	ug/kg
11100-14-4	Aroclor-1268	17.0	U	3.40		17.0	ug/kg
11096-82-5	Aroclor-1260	161		2.90		17.0	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	25.4		32 - 144		127%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.7		32 - 175		119%	SPK: 20

Comments:

U = Not Detected	J = Estimated Value
LOQ = Limit of Quantitation	B = Analyte Found in Associated Method Blank
MDL = Method Detection Limit	N = Presumptive Evidence of a Compound
LOD = Limit of Detection	* = Values outside of QC limits
E = Value Exceeds Calibration Range	D = Dilution
P = Indicates >25% difference for detected	S = Indicates estimated value where valid five-point calibration
concentrations between the two GC columns	was not performed prior to analyte detection in sample.
Q = indicates LCS control criteria did not meet requirements	() = Laboratory InHouse Limit
M = MS/MSD acceptance criteria did not meet requirements	