

Report of Analysis

Client:	RMJ Environomics, Inc.	Date Collected:	10/27/23
Project:	245 Greenwood Ave	Date Received:	10/27/23
Client Sample ID:	PIBLK-PP061281.D	SDG No.:	O5252
Lab Sample ID:	I.BLK-PP061281.D	Matrix:	WATER
Analytical Method:	SW8082A	% Solid:	0
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		uL	
Extraction Type:		Test:	PCB
GPC Factor :	1.0	PH :	
Prep Method :	5030	Injection Volume :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP061281.D	1		10/27/23	PP102723

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.00015	U	0.00015	0.00050	mg/L
11104-28-2	Aroclor-1221	0.00022	U	0.00022	0.00050	mg/L
11141-16-5	Aroclor-1232	0.00018	U	0.00018	0.00050	mg/L
53469-21-9	Aroclor-1242	0.00018	U	0.00018	0.00050	mg/L
12672-29-6	Aroclor-1248	0.00015	U	0.00015	0.00050	mg/L
11097-69-1	Aroclor-1254	0.00015	U	0.00015	0.00050	mg/L
11096-82-5	Aroclor-1260	0.00016	U	0.00016	0.00050	mg/L
37324-23-5	Aroclor-1262	0.00016	U	0.00016	0.00050	mg/L
11100-14-4	Aroclor-1268	0.00013	U	0.00013	0.00050	mg/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.1		70 (60) - 130 (140)	116%	SPK: 20
2051-24-3	Decachlorobiphenyl	24.4		70 (60) - 130 (140)	122%	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