

Report of Analysis

Client:	G Environmental	Date Collected:	10/29/25
Project:	Communipaw	Date Received:	10/30/25
Client Sample ID:	MW3	SDG No.:	Q3494
Lab Sample ID:	Q3494-01	Matrix:	Water
Analytical Method:	SW8270ESIM	% Solid:	0
Sample Wt/Vol:	990 mL	Test:	SVOC-SIMGroup1
Prep Method :	3510C		
	Level: LOW		
	Final Vol: 1000 uL		
	Prep Date: 11/03/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
56-55-3	Benzo(a)anthracene	0.040	U	1	0.040	0.10	ug/L	11/04/25 13:32	PB170381
205-99-2	Benzo(b)fluoranthene	0.040	U	1	0.040	0.10	ug/L	11/04/25 13:32	PB170381
207-08-9	Benzo(k)fluoranthene	0.050	U	1	0.050	0.10	ug/L	11/04/25 13:32	PB170381
50-32-8	Benzo(a)pyrene	0.040	U	1	0.040	0.10	ug/L	11/04/25 13:32	PB170381
191-24-2	Benzo(g,h,i)perylene	0.040	U	1	0.040	0.10	ug/L	11/04/25 13:32	PB170381
SURROGATES									
7297-45-2	2-Methylnaphthalene-d10	0.29			30 (20) - 150 (139)	73%	SPK: 0.4		
93951-69-0	Fluoranthene-d10	0.31			30 (54) - 150 (157)	78%	SPK: 0.4		
4165-60-0	Nitrobenzene-d5	0.31			30 (27) - 130 (154)	76%	SPK: 0.4		
321-60-8	2-Fluorobiphenyl	0.34			30 (30) - 130 (155)	85%	SPK: 0.4		
1718-51-0	Terphenyl-d14	0.48			30 (54) - 130 (175)	119%	SPK: 0.4		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	8530							
1146-65-2	Naphthalene-d8	25800							
15067-26-2	Acenaphthene-d10	14500							
1517-22-2	Phenanthrene-d10	25100							
1719-03-5	Chrysene-d12	16900							
1520-96-3	Perylene-d12	18100							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products