

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:	8270E	Level: LOW	% Solid:	0
Sample Wt/Vol:	970 mL	Final Vol:	1000 uL	Test:
Prep Method :	3510C	Prep Date:	10/31/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	4.00	U	1	4.00	10.3	ug/L	11/03/25 15:32	PB170346
111-44-4	bis(2-Chloroethyl)ether	0.84	U	1	0.84	5.20	ug/L	11/03/25 15:32	PB170346
108-60-1	2,2-oxybis(1-Chloropropane)	1.30	U	1	1.30	5.20	ug/L	11/03/25 15:32	PB170346
98-86-2	Acetophenone	0.76	U	1	0.76	5.20	ug/L	11/03/25 15:32	PB170346
621-64-7	n-Nitroso-di-n-propylamine	1.50	U	1	1.50	2.60	ug/L	11/03/25 15:32	PB170346
67-72-1	Hexachloroethane	0.67	U	1	0.67	5.20	ug/L	11/03/25 15:32	PB170346
98-95-3	Nitrobenzene	0.78	U	1	0.78	5.20	ug/L	11/03/25 15:32	PB170346
78-59-1	Isophorone	0.77	U	1	0.77	5.20	ug/L	11/03/25 15:32	PB170346
111-91-1	bis(2-Chloroethoxy)methane	0.70	U	1	0.70	5.20	ug/L	11/03/25 15:32	PB170346
91-20-3	Naphthalene	0.52	U	1	0.52	5.20	ug/L	11/03/25 15:32	PB170346
106-47-8	4-Chloroaniline	0.87	UQ	1	0.87	5.20	ug/L	11/03/25 15:32	PB170346
87-68-3	Hexachlorobutadiene	0.56	U	1	0.56	5.20	ug/L	11/03/25 15:32	PB170346
105-60-2	Caprolactam	1.20	U	1	1.20	10.3	ug/L	11/03/25 15:32	PB170346
91-57-6	2-Methylnaphthalene	0.58	U	1	0.58	5.20	ug/L	11/03/25 15:32	PB170346
77-47-4	Hexachlorocyclopentadiene	3.70	U	1	3.70	10.3	ug/L	11/03/25 15:32	PB170346
92-52-4	1,1-Biphenyl	0.55	U	1	0.55	5.20	ug/L	11/03/25 15:32	PB170346
91-58-7	2-Chloronaphthalene	0.63	U	1	0.63	5.20	ug/L	11/03/25 15:32	PB170346
88-74-4	2-Nitroaniline	1.30	U	1	1.30	5.20	ug/L	11/03/25 15:32	PB170346
131-11-3	Dimethylphthalate	0.63	U	1	0.63	5.20	ug/L	11/03/25 15:32	PB170346
208-96-8	Acenaphthylene	0.77	U	1	0.77	5.20	ug/L	11/03/25 15:32	PB170346
606-20-2	2,6-Dinitrotoluene	0.95	U	1	0.95	5.20	ug/L	11/03/25 15:32	PB170346
99-09-2	3-Nitroaniline	1.10	UQ	1	1.10	5.20	ug/L	11/03/25 15:32	PB170346
83-32-9	Acenaphthene	0.57	U	1	0.57	5.20	ug/L	11/03/25 15:32	PB170346
132-64-9	Dibenzofuran	0.63	U	1	0.63	5.20	ug/L	11/03/25 15:32	PB170346
121-14-2	2,4-Dinitrotoluene	1.30	U	1	1.30	5.20	ug/L	11/03/25 15:32	PB170346
84-66-2	Diethylphthalate	0.71	U	1	0.71	5.20	ug/L	11/03/25 15:32	PB170346
7005-72-3	4-Chlorophenyl-phenylether	0.70	U	1	0.70	5.20	ug/L	11/03/25 15:32	PB170346
86-73-7	Fluorene	0.65	U	1	0.65	5.20	ug/L	11/03/25 15:32	PB170346
100-01-6	4-Nitroaniline	1.50	U	1	1.50	5.20	ug/L	11/03/25 15:32	PB170346
86-30-6	n-Nitrosodiphenylamine	0.60	U	1	0.60	5.20	ug/L	11/03/25 15:32	PB170346
101-55-3	4-Bromophenyl-phenylether	0.41	U	1	0.41	5.20	ug/L	11/03/25 15:32	PB170346
118-74-1	Hexachlorobenzene	0.54	U	1	0.54	5.20	ug/L	11/03/25 15:32	PB170346
1912-24-9	Atrazine	1.00	U	1	1.00	5.20	ug/L	11/03/25 15:32	PB170346
85-01-8	Phenanthrene	0.52	U	1	0.52	5.20	ug/L	11/03/25 15:32	PB170346
120-12-7	Anthracene	0.63	U	1	0.63	5.20	ug/L	11/03/25 15:32	PB170346
86-74-8	Carbazole	0.74	U	1	0.74	5.20	ug/L	11/03/25 15:32	PB170346
84-74-2	Di-n-butylphthalate	1.30	U	1	1.30	5.20	ug/L	11/03/25 15:32	PB170346
206-44-0	Fluoranthene	0.85	U	1	0.85	5.20	ug/L	11/03/25 15:32	PB170346
129-00-0	Pyrene	0.52	U	1	0.52	5.20	ug/L	11/03/25 15:32	PB170346
85-68-7	Butylbenzylphthalate	2.00	U	1	2.00	5.20	ug/L	11/03/25 15:32	PB170346
91-94-1	3,3-Dichlorobenzidine	0.96	UQ	1	0.96	10.3	ug/L	11/03/25 15:32	PB170346
56-55-3	Benzo(a)anthracene	0.46	U	1	0.46	5.20	ug/L	11/03/25 15:32	PB170346

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Project:	Communipaw	Date Received:	10/30/25
Client Sample ID:	MW3	SDG No.:	Q3494
Lab Sample ID:	Q3494-01	Matrix:	Water
Analytical Method:	8270E	% Solid:	0
Sample Wt/Vol:	970 mL	Test:	SVOCMS Group2
Prep Method :	3510C		
	Level: LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/31/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
218-01-9	Chrysene	0.45	U	1	0.45	5.20	ug/L	11/03/25 15:32	PB170346
117-81-7	Bis(2-ethylhexyl)phthalate	4.70	J	1	1.60	5.20	ug/L	11/03/25 15:32	PB170346
117-84-0	Di-n-octyl phthalate	2.40	U	1	2.40	10.3	ug/L	11/03/25 15:32	PB170346
205-99-2	Benzo(b)fluoranthene	0.51	U	1	0.51	5.20	ug/L	11/03/25 15:32	PB170346
207-08-9	Benzo(k)fluoranthene	0.49	U	1	0.49	5.20	ug/L	11/03/25 15:32	PB170346
50-32-8	Benzo(a)pyrene	0.57	U	1	0.57	5.20	ug/L	11/03/25 15:32	PB170346
193-39-5	Indeno(1,2,3-cd)pyrene	0.61	U	1	0.61	5.20	ug/L	11/03/25 15:32	PB170346
53-70-3	Dibenzo(a,h)anthracene	0.69	U	1	0.69	5.20	ug/L	11/03/25 15:32	PB170346
191-24-2	Benzo(g,h,i)perylene	0.71	U	1	0.71	5.20	ug/L	11/03/25 15:32	PB170346
95-94-3	1,2,4,5-Tetrachlorobenzene	0.54	U	1	0.54	5.20	ug/L	11/03/25 15:32	PB170346
123-91-1	1,4-Dioxane	1.00	U	1	1.00	5.20	ug/L	11/03/25 15:32	PB170346

SURROGATES

4165-60-0	Nitrobenzene-d5	76.3			30 (67) - 130 (132)	76%	SPK: 100
321-60-8	2-Fluorobiphenyl	68.8			30 (52) - 130 (132)	69%	SPK: 100
1718-51-0	Terphenyl-d14	77.0			30 (42) - 130 (152)	77%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	338000
1146-65-2	Naphthalene-d8	1370000
15067-26-2	Acenaphthene-d10	860000
1517-22-2	Phenanthrene-d10	1700000
1719-03-5	Chrysene-d12	1820000
1520-96-3	Perylene-d12	2090000

TENTATIVE IDENTIFIED COMPOUNDS

000565-75-3	Pentane, 2,3,4-trimethyl-	4.20	J		3.71	ug/L
000563-16-6	Hexane, 3,3-dimethyl-	6.50	J		3.80	ug/L
000098-73-7	Benzoic acid, p-tert-butyl-	4.10	J		14.1	ug/L
000119-61-9	Benzophenone	5.90	J		15.7	ug/L
000057-10-3	n-Hexadecanoic acid	28.4	J		18.1	ug/L
018277-86-6	Chloroacetic acid, tetradecyl este	4.70	J		19.3	ug/L
000057-11-4	Octadecanoic acid	22.6	J		19.4	ug/L

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