

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/26/25
Project:	Sadler Property	Date Received:	11/26/25
Client Sample ID:	TW-1125-1	SDG No.:	Q3743
Lab Sample ID:	Q3743-01	Matrix:	Water
Analytical Method:	8270E	% Solid:	0
Sample Wt/Vol:	300 mL	Test:	SVOC-TCL BNA -20
Prep Method :	3510C		
	Level: LOW		
	Final Vol: 1000 uL		
	Prep Date: 12/02/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	13.0	U	1	13.0	33.3	ug/L	12/02/25 18:37	PB170782
108-95-2	Phenol	3.00	U	1	3.00	16.7	ug/L	12/02/25 18:37	PB170782
111-44-4	bis(2-Chloroethyl)ether	2.70	U	1	2.70	16.7	ug/L	12/02/25 18:37	PB170782
95-57-8	2-Chlorophenol	1.90	U	1	1.90	16.7	ug/L	12/02/25 18:37	PB170782
95-48-7	2-Methylphenol	3.70	U	1	3.70	16.7	ug/L	12/02/25 18:37	PB170782
108-60-1	2,2-oxybis(1-Chloropropane)	4.30	U	1	4.30	16.7	ug/L	12/02/25 18:37	PB170782
98-86-2	Acetophenone	2.50	U	1	2.50	16.7	ug/L	12/02/25 18:37	PB170782
65794-96-9	3+4-Methylphenols	3.70	U	1	3.70	33.3	ug/L	12/02/25 18:37	PB170782
621-64-7	n-Nitroso-di-n-propylamine	4.70	U	1	4.70	8.30	ug/L	12/02/25 18:37	PB170782
67-72-1	Hexachloroethane	2.20	U	1	2.20	16.7	ug/L	12/02/25 18:37	PB170782
98-95-3	Nitrobenzene	2.50	U	1	2.50	16.7	ug/L	12/02/25 18:37	PB170782
78-59-1	Isophorone	2.50	U	1	2.50	16.7	ug/L	12/02/25 18:37	PB170782
88-75-5	2-Nitrophenol	5.90	U	1	5.90	16.7	ug/L	12/02/25 18:37	PB170782
105-67-9	2,4-Dimethylphenol	6.20	U	1	6.20	16.7	ug/L	12/02/25 18:37	PB170782
111-91-1	bis(2-Chloroethoxy)methane	2.30	U	1	2.30	16.7	ug/L	12/02/25 18:37	PB170782
120-83-2	2,4-Dichlorophenol	1.70	U	1	1.70	16.7	ug/L	12/02/25 18:37	PB170782
91-20-3	Naphthalene	1.70	U	1	1.70	16.7	ug/L	12/02/25 18:37	PB170782
106-47-8	4-Chloroaniline	2.80	U	1	2.80	16.7	ug/L	12/02/25 18:37	PB170782
87-68-3	Hexachlorobutadiene	1.80	U	1	1.80	16.7	ug/L	12/02/25 18:37	PB170782
105-60-2	Caprolactam	28.0	J	1	3.80	33.3	ug/L	12/02/25 18:37	PB170782
59-50-7	4-Chloro-3-methylphenol	2.00	U	1	2.00	16.7	ug/L	12/02/25 18:37	PB170782
91-57-6	2-Methylnaphthalene	1.90	U	1	1.90	16.7	ug/L	12/02/25 18:37	PB170782
77-47-4	Hexachlorocyclopentadiene	12.1	U	1	12.1	33.3	ug/L	12/02/25 18:37	PB170782
88-06-2	2,4,6-Trichlorophenol	1.70	U	1	1.70	16.7	ug/L	12/02/25 18:37	PB170782
95-95-4	2,4,5-Trichlorophenol	2.10	U	1	2.10	16.7	ug/L	12/02/25 18:37	PB170782
92-52-4	1,1-Biphenyl	1.80	U	1	1.80	16.7	ug/L	12/02/25 18:37	PB170782
91-58-7	2-Chloronaphthalene	2.00	U	1	2.00	16.7	ug/L	12/02/25 18:37	PB170782
88-74-4	2-Nitroaniline	4.20	U	1	4.20	16.7	ug/L	12/02/25 18:37	PB170782
131-11-3	Dimethylphthalate	2.00	U	1	2.00	16.7	ug/L	12/02/25 18:37	PB170782
208-96-8	Acenaphthylene	2.50	U	1	2.50	16.7	ug/L	12/02/25 18:37	PB170782
606-20-2	2,6-Dinitrotoluene	3.10	U	1	3.10	16.7	ug/L	12/02/25 18:37	PB170782
99-09-2	3-Nitroaniline	3.50	U	1	3.50	16.7	ug/L	12/02/25 18:37	PB170782
83-32-9	Acenaphthene	1.80	U	1	1.80	16.7	ug/L	12/02/25 18:37	PB170782
51-28-5	2,4-Dinitrophenol	19.9	U	1	19.9	33.3	ug/L	12/02/25 18:37	PB170782
100-02-7	4-Nitrophenol	7.90	U	1	7.90	33.3	ug/L	12/02/25 18:37	PB170782
132-64-9	Dibenzofuran	2.00	U	1	2.00	16.7	ug/L	12/02/25 18:37	PB170782
121-14-2	2,4-Dinitrotoluene	4.10	U	1	4.10	16.7	ug/L	12/02/25 18:37	PB170782
84-66-2	Diethylphthalate	2.30	U	1	2.30	16.7	ug/L	12/02/25 18:37	PB170782
7005-72-3	4-Chlorophenyl-phenylether	2.30	U	1	2.30	16.7	ug/L	12/02/25 18:37	PB170782
86-73-7	Fluorene	2.10	U	1	2.10	16.7	ug/L	12/02/25 18:37	PB170782
100-01-6	4-Nitroaniline	5.00	U	1	5.00	16.7	ug/L	12/02/25 18:37	PB170782
534-52-1	4,6-Dinitro-2-methylphenol	9.60	U	1	9.60	33.3	ug/L	12/02/25 18:37	PB170782

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Lab Sample ID:	Q3743-01		Matrix:	Water
Analytical Method:	8270E	Level: LOW	% Solid:	0
Sample Wt/Vol:	300 mL	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	3510C	Prep Date: 12/02/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	1.90	U	1	1.90	16.7	ug/L	12/02/25 18:37	PB170782
101-55-3	4-Bromophenyl-phenylether	1.30	U	1	1.30	16.7	ug/L	12/02/25 18:37	PB170782
118-74-1	Hexachlorobenzene	1.70	U	1	1.70	16.7	ug/L	12/02/25 18:37	PB170782
1912-24-9	Atrazine	3.40	U	1	3.40	16.7	ug/L	12/02/25 18:37	PB170782
87-86-5	Pentachlorophenol	5.30	U	1	5.30	33.3	ug/L	12/02/25 18:37	PB170782
85-01-8	Phenanthrene	1.70	U	1	1.70	16.7	ug/L	12/02/25 18:37	PB170782
120-12-7	Anthracene	2.00	U	1	2.00	16.7	ug/L	12/02/25 18:37	PB170782
86-74-8	Carbazole	2.40	U	1	2.40	16.7	ug/L	12/02/25 18:37	PB170782
84-74-2	Di-n-butylphthalate	4.10	U	1	4.10	16.7	ug/L	12/02/25 18:37	PB170782
206-44-0	Fluoranthene	2.70	U	1	2.70	16.7	ug/L	12/02/25 18:37	PB170782
129-00-0	Pyrene	1.70	U	1	1.70	16.7	ug/L	12/02/25 18:37	PB170782
85-68-7	Butylbenzylphthalate	6.40	U	1	6.40	16.7	ug/L	12/02/25 18:37	PB170782
91-94-1	3,3-Dichlorobenzidine	3.10	U	1	3.10	33.3	ug/L	12/02/25 18:37	PB170782
56-55-3	Benzo(a)anthracene	1.50	U	1	1.50	16.7	ug/L	12/02/25 18:37	PB170782
218-01-9	Chrysene	1.50	U	1	1.50	16.7	ug/L	12/02/25 18:37	PB170782
117-81-7	Bis(2-ethylhexyl)phthalate	5.30	U	1	5.30	16.7	ug/L	12/02/25 18:37	PB170782
117-84-0	Di-n-octyl phthalate	7.80	U	1	7.80	33.3	ug/L	12/02/25 18:37	PB170782
205-99-2	Benzo(b)fluoranthene	1.60	U	1	1.60	16.7	ug/L	12/02/25 18:37	PB170782
207-08-9	Benzo(k)fluoranthene	1.60	U	1	1.60	16.7	ug/L	12/02/25 18:37	PB170782
50-32-8	Benzo(a)pyrene	1.80	U	1	1.80	16.7	ug/L	12/02/25 18:37	PB170782
193-39-5	Indeno(1,2,3-cd)pyrene	2.00	U	1	2.00	16.7	ug/L	12/02/25 18:37	PB170782
53-70-3	Dibenzo(a,h)anthracene	2.20	U	1	2.20	16.7	ug/L	12/02/25 18:37	PB170782
191-24-2	Benzo(g,h,i)perylene	2.30	U	1	2.30	16.7	ug/L	12/02/25 18:37	PB170782
95-94-3	1,2,4,5-Tetrachlorobenzene	1.70	U	1	1.70	16.7	ug/L	12/02/25 18:37	PB170782
123-91-1	1,4-Dioxane	3.30	U	1	3.30	16.7	ug/L	12/02/25 18:37	PB170782
58-90-2	2,3,4,6-Tetrachlorophenol	2.40	U	1	2.40	16.7	ug/L	12/02/25 18:37	PB170782

SURROGATES

367-12-4	2-Fluorophenol	80.3		10 - 134	54%	SPK: 150
13127-88-3	Phenol-d6	64.4		10 - 135	43%	SPK: 150
4165-60-0	Nitrobenzene-d5	63.0		39 - 138	63%	SPK: 100
321-60-8	2-Fluorobiphenyl	65.4		52 - 132	65%	SPK: 100
118-79-6	2,4,6-Tribromophenol	99.8		44 - 137	67%	SPK: 150
1718-51-0	Terphenyl-d14	61.8		42 - 152	62%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	265000
1146-65-2	Naphthalene-d8	1060000
15067-26-2	Acenaphthene-d10	674000
1517-22-2	Phenanthrene-d10	1380000
1719-03-5	Chrysene-d12	1460000
1520-96-3	Perylene-d12	1590000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	19.6	J	15.7	ug/L
000057-10-3	n-Hexadecanoic acid	18.8	J	18.1	ug/L

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Sample Wt/Vol:	300 mL		
	Final Vol: 1000 uL		
Prep Method :	3510C		
	Prep Date: 12/02/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
002004-39-9	1-Heptacosanol	11.4	J			21.2	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