

Report of Analysis

Client:	Remington & Vernick		Date Collected:	11/24/25
Project:	Saddler Property		Date Received:	11/25/25
Client Sample ID:	SB-1125-12A		SDG No.:	Q3719
Lab Sample ID:	Q3719-05		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	67.8
Sample Wt/Vol:	30.01 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 11/25/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	230	U	1	230	490	ug/Kg	11/26/25 18:12	PB170735
108-95-2	Phenol	32.6	U	1	32.6	250	ug/Kg	11/26/25 18:12	PB170735
111-44-4	bis(2-Chloroethyl)ether	35.8	U	1	35.8	250	ug/Kg	11/26/25 18:12	PB170735
95-57-8	2-Chlorophenol	36.0	U	1	36.0	250	ug/Kg	11/26/25 18:12	PB170735
95-48-7	2-Methylphenol	44.1	U	1	44.1	250	ug/Kg	11/26/25 18:12	PB170735
108-60-1	2,2-oxybis(1-Chloropropane)	55.3	U	1	55.3	250	ug/Kg	11/26/25 18:12	PB170735
98-86-2	Acetophenone	43.5	U	1	43.5	250	ug/Kg	11/26/25 18:12	PB170735
65794-96-9	3+4-Methylphenols	60.6	U	1	60.6	490	ug/Kg	11/26/25 18:12	PB170735
621-64-7	n-Nitroso-di-n-propylamine	69.9	U	1	69.9	120	ug/Kg	11/26/25 18:12	PB170735
67-72-1	Hexachloroethane	26.0	U	1	26.0	250	ug/Kg	11/26/25 18:12	PB170735
98-95-3	Nitrobenzene	27.0	U	1	27.0	250	ug/Kg	11/26/25 18:12	PB170735
78-59-1	Isophorone	48.4	U	1	48.4	250	ug/Kg	11/26/25 18:12	PB170735
88-75-5	2-Nitrophenol	85.8	U	1	85.8	250	ug/Kg	11/26/25 18:12	PB170735
105-67-9	2,4-Dimethylphenol	95.5	U	1	95.5	250	ug/Kg	11/26/25 18:12	PB170735
111-91-1	bis(2-Chloroethoxy)methane	45.4	U	1	45.4	250	ug/Kg	11/26/25 18:12	PB170735
120-83-2	2,4-Dichlorophenol	41.7	U	1	41.7	250	ug/Kg	11/26/25 18:12	PB170735
91-20-3	Naphthalene	33.5	U	1	33.5	250	ug/Kg	11/26/25 18:12	PB170735
106-47-8	4-Chloroaniline	52.2	U	1	52.2	250	ug/Kg	11/26/25 18:12	PB170735
87-68-3	Hexachlorobutadiene	37.3	U	1	37.3	250	ug/Kg	11/26/25 18:12	PB170735
105-60-2	Caprolactam	76.8	U	1	76.8	490	ug/Kg	11/26/25 18:12	PB170735
59-50-7	4-Chloro-3-methylphenol	42.3	U	1	42.3	250	ug/Kg	11/26/25 18:12	PB170735
91-57-6	2-Methylnaphthalene	37.7	U	1	37.7	250	ug/Kg	11/26/25 18:12	PB170735
77-47-4	Hexachlorocyclopentadiene	170	U	1	170	490	ug/Kg	11/26/25 18:12	PB170735
88-06-2	2,4,6-Trichlorophenol	29.2	U	1	29.2	250	ug/Kg	11/26/25 18:12	PB170735
95-95-4	2,4,5-Trichlorophenol	42.9	U	1	42.9	250	ug/Kg	11/26/25 18:12	PB170735
92-52-4	1,1-Biphenyl	32.1	U	1	32.1	250	ug/Kg	11/26/25 18:12	PB170735
91-58-7	2-Chloronaphthalene	33.2	U	1	33.2	250	ug/Kg	11/26/25 18:12	PB170735
88-74-4	2-Nitroaniline	70.9	U	1	70.9	250	ug/Kg	11/26/25 18:12	PB170735
131-11-3	Dimethylphthalate	40.0	U	1	40.0	250	ug/Kg	11/26/25 18:12	PB170735
208-96-8	Acenaphthylene	42.6	U	1	42.6	250	ug/Kg	11/26/25 18:12	PB170735
606-20-2	2,6-Dinitrotoluene	49.5	U	1	49.5	250	ug/Kg	11/26/25 18:12	PB170735
99-09-2	3-Nitroaniline	67.8	U	1	67.8	250	ug/Kg	11/26/25 18:12	PB170735
83-32-9	Acenaphthene	31.4	U	1	31.4	250	ug/Kg	11/26/25 18:12	PB170735
51-28-5	2,4-Dinitrophenol	340	U	1	340	490	ug/Kg	11/26/25 18:12	PB170735
100-02-7	4-Nitrophenol	160	U	1	160	490	ug/Kg	11/26/25 18:12	PB170735
132-64-9	Dibenzofuran	33.5	U	1	33.5	250	ug/Kg	11/26/25 18:12	PB170735
121-14-2	2,4-Dinitrotoluene	73.9	U	1	73.9	250	ug/Kg	11/26/25 18:12	PB170735
84-66-2	Diethylphthalate	150	J	1	41.7	250	ug/Kg	11/26/25 18:12	PB170735
7005-72-3	4-Chlorophenyl-phenylether	39.4	U	1	39.4	250	ug/Kg	11/26/25 18:12	PB170735
86-73-7	Fluorene	37.3	U	1	37.3	250	ug/Kg	11/26/25 18:12	PB170735
100-01-6	4-Nitroaniline	94.7	U	1	94.7	250	ug/Kg	11/26/25 18:12	PB170735
534-52-1	4,6-Dinitro-2-methylphenol	150	U	1	150	490	ug/Kg	11/26/25 18:12	PB170735

Report of Analysis

Client:	Remington & Vernick		Date Collected:	11/24/25
Project:	Saddler Property		Date Received:	11/25/25
Client Sample ID:	SB-1125-12A		SDG No.:	Q3719
Lab Sample ID:	Q3719-05		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	67.8
Sample Wt/Vol:	30.01 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 11/25/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	48.5	U	1	48.5	250	ug/Kg	11/26/25 18:12	PB170735
101-55-3	4-Bromophenyl-phenylether	41.0	U	1	41.0	250	ug/Kg	11/26/25 18:12	PB170735
118-74-1	Hexachlorobenzene	37.3	U	1	37.3	250	ug/Kg	11/26/25 18:12	PB170735
1912-24-9	Atrazine	50.1	U	1	50.1	250	ug/Kg	11/26/25 18:12	PB170735
87-86-5	Pentachlorophenol	75.6	U	1	75.6	490	ug/Kg	11/26/25 18:12	PB170735
85-01-8	Phenanthrene	30.8	U	1	30.8	250	ug/Kg	11/26/25 18:12	PB170735
120-12-7	Anthracene	49.1	U	1	49.1	250	ug/Kg	11/26/25 18:12	PB170735
86-74-8	Carbazole	46.0	U	1	46.0	250	ug/Kg	11/26/25 18:12	PB170735
84-74-2	Di-n-butylphthalate	70.6	U	1	70.6	250	ug/Kg	11/26/25 18:12	PB170735
206-44-0	Fluoranthene	130	J	1	44.2	250	ug/Kg	11/26/25 18:12	PB170735
129-00-0	Pyrene	100	J	1	53.1	250	ug/Kg	11/26/25 18:12	PB170735
85-68-7	Butylbenzylphthalate	110	U	1	110	250	ug/Kg	11/26/25 18:12	PB170735
91-94-1	3,3-Dichlorobenzidine	54.1	U	1	54.1	490	ug/Kg	11/26/25 18:12	PB170735
56-55-3	Benzo(a)anthracene	33.9	U	1	33.9	250	ug/Kg	11/26/25 18:12	PB170735
218-01-9	Chrysene	29.3	U	1	29.3	250	ug/Kg	11/26/25 18:12	PB170735
117-81-7	Bis(2-ethylhexyl)phthalate	87.3	U	1	87.3	250	ug/Kg	11/26/25 18:12	PB170735
117-84-0	Di-n-octyl phthalate	130	U	1	130	490	ug/Kg	11/26/25 18:12	PB170735
205-99-2	Benzo(b)fluoranthene	120	J	1	28.0	250	ug/Kg	11/26/25 18:12	PB170735
207-08-9	Benzo(k)fluoranthene	33.0	U	1	33.0	250	ug/Kg	11/26/25 18:12	PB170735
50-32-8	Benzo(a)pyrene	43.5	U	1	43.5	250	ug/Kg	11/26/25 18:12	PB170735
193-39-5	Indeno(1,2,3-cd)pyrene	42.9	U	1	42.9	250	ug/Kg	11/26/25 18:12	PB170735
53-70-3	Dibenzo(a,h)anthracene	40.4	U	1	40.4	250	ug/Kg	11/26/25 18:12	PB170735
191-24-2	Benzo(g,h,i)perylene	37.9	U	1	37.9	250	ug/Kg	11/26/25 18:12	PB170735
95-94-3	1,2,4,5-Tetrachlorobenzene	37.7	U	1	37.7	250	ug/Kg	11/26/25 18:12	PB170735
123-91-1	1,4-Dioxane	66.6	U	1	66.6	250	ug/Kg	11/26/25 18:12	PB170735
58-90-2	2,3,4,6-Tetrachlorophenol	40.4	U	1	40.4	250	ug/Kg	11/26/25 18:12	PB170735

SURROGATES

367-12-4	2-Fluorophenol	74.9		10 - 105	50%	SPK: 150
13127-88-3	Phenol-d6	77.0		10 - 103	51%	SPK: 150
4165-60-0	Nitrobenzene-d5	55.6		10 - 108	56%	SPK: 100
321-60-8	2-Fluorobiphenyl	55.2		10 - 108	55%	SPK: 100
118-79-6	2,4,6-Tribromophenol	64.8		10 - 116	43%	SPK: 150
1718-51-0	Terphenyl-d14	38.6		10 - 109	39%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	55700
1146-65-2	Naphthalene-d8	205000
15067-26-2	Acenaphthene-d10	105000
1517-22-2	Phenanthrene-d10	152000
1719-03-5	Chrysene-d12	133000
1520-96-3	Perylene-d12	169000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	220	J	10.6	ug/Kg
000057-10-3	n-Hexadecanoic acid	380	J	11.9	ug/Kg

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-12A	SDG No.:	Q3719
Lab Sample ID:	Q3719-05	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	67.8
	Level: LOW	Test:	SVOC-TCL BNA -20
Sample Wt/Vol:	30.01 g		
	Final Vol: 1000 uL		
Prep Method :	SW3541		
	Prep Date: 11/25/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
959085-66-6	Heptadecyl heptafluorobutyrate	180	J			13.9	ug/Kg		
000629-92-5	Nonadecane	170	J			16.5	ug/Kg		

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