

Report of Analysis

Client:	Remington & Vernick		Date Collected:	11/24/25
Project:	Saddler Property		Date Received:	11/25/25
Client Sample ID:	SB-1125-10B		SDG No.:	Q3719
Lab Sample ID:	Q3719-02		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	86.5
Sample Wt/Vol:	30.02 g	Final Vol:	1000 uL	Test:
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	180	U	1	180	380	ug/Kg	11/26/25 16:42	PB170735
108-95-2	Phenol	25.5	U	1	25.5	200	ug/Kg	11/26/25 16:42	PB170735
111-44-4	bis(2-Chloroethyl)ether	28.1	U	1	28.1	200	ug/Kg	11/26/25 16:42	PB170735
95-57-8	2-Chlorophenol	28.2	U	1	28.2	200	ug/Kg	11/26/25 16:42	PB170735
95-48-7	2-Methylphenol	34.5	U	1	34.5	200	ug/Kg	11/26/25 16:42	PB170735
108-60-1	2,2-oxybis(1-Chloropropane)	43.3	U	1	43.3	200	ug/Kg	11/26/25 16:42	PB170735
98-86-2	Acetophenone	34.1	U	1	34.1	200	ug/Kg	11/26/25 16:42	PB170735
65794-96-9	3+4-Methylphenols	47.5	U	1	47.5	380	ug/Kg	11/26/25 16:42	PB170735
621-64-7	n-Nitroso-di-n-propylamine	54.8	U	1	54.8	92.4	ug/Kg	11/26/25 16:42	PB170735
67-72-1	Hexachloroethane	20.3	U	1	20.3	200	ug/Kg	11/26/25 16:42	PB170735
98-95-3	Nitrobenzene	21.1	U	1	21.1	200	ug/Kg	11/26/25 16:42	PB170735
78-59-1	Isophorone	37.9	U	1	37.9	200	ug/Kg	11/26/25 16:42	PB170735
88-75-5	2-Nitrophenol	67.2	U	1	67.2	200	ug/Kg	11/26/25 16:42	PB170735
105-67-9	2,4-Dimethylphenol	74.9	U	1	74.9	200	ug/Kg	11/26/25 16:42	PB170735
111-91-1	bis(2-Chloroethoxy)methane	35.6	U	1	35.6	200	ug/Kg	11/26/25 16:42	PB170735
120-83-2	2,4-Dichlorophenol	32.7	U	1	32.7	200	ug/Kg	11/26/25 16:42	PB170735
91-20-3	Naphthalene	26.2	U	1	26.2	200	ug/Kg	11/26/25 16:42	PB170735
106-47-8	4-Chloroaniline	40.9	U	1	40.9	200	ug/Kg	11/26/25 16:42	PB170735
87-68-3	Hexachlorobutadiene	29.2	U	1	29.2	200	ug/Kg	11/26/25 16:42	PB170735
105-60-2	Caprolactam	60.2	U	1	60.2	380	ug/Kg	11/26/25 16:42	PB170735
59-50-7	4-Chloro-3-methylphenol	33.2	U	1	33.2	200	ug/Kg	11/26/25 16:42	PB170735
91-57-6	2-Methylnaphthalene	29.6	U	1	29.6	200	ug/Kg	11/26/25 16:42	PB170735
77-47-4	Hexachlorocyclopentadiene	130	U	1	130	380	ug/Kg	11/26/25 16:42	PB170735
88-06-2	2,4,6-Trichlorophenol	22.9	U	1	22.9	200	ug/Kg	11/26/25 16:42	PB170735
95-95-4	2,4,5-Trichlorophenol	33.6	U	1	33.6	200	ug/Kg	11/26/25 16:42	PB170735
92-52-4	1,1-Biphenyl	25.2	U	1	25.2	200	ug/Kg	11/26/25 16:42	PB170735
91-58-7	2-Chloronaphthalene	26.0	U	1	26.0	200	ug/Kg	11/26/25 16:42	PB170735
88-74-4	2-Nitroaniline	55.6	U	1	55.6	200	ug/Kg	11/26/25 16:42	PB170735
131-11-3	Dimethylphthalate	31.3	U	1	31.3	200	ug/Kg	11/26/25 16:42	PB170735
208-96-8	Acenaphthylene	33.4	U	1	33.4	200	ug/Kg	11/26/25 16:42	PB170735
606-20-2	2,6-Dinitrotoluene	38.8	U	1	38.8	200	ug/Kg	11/26/25 16:42	PB170735
99-09-2	3-Nitroaniline	53.1	U	1	53.1	200	ug/Kg	11/26/25 16:42	PB170735
83-32-9	Acenaphthene	24.6	U	1	24.6	200	ug/Kg	11/26/25 16:42	PB170735
51-28-5	2,4-Dinitrophenol	260	U	1	260	380	ug/Kg	11/26/25 16:42	PB170735
100-02-7	4-Nitrophenol	120	U	1	120	380	ug/Kg	11/26/25 16:42	PB170735
132-64-9	Dibenzofuran	26.2	U	1	26.2	200	ug/Kg	11/26/25 16:42	PB170735
121-14-2	2,4-Dinitrotoluene	57.9	U	1	57.9	200	ug/Kg	11/26/25 16:42	PB170735
84-66-2	Diethylphthalate	32.7	U	1	32.7	200	ug/Kg	11/26/25 16:42	PB170735
7005-72-3	4-Chlorophenyl-phenylether	30.8	U	1	30.8	200	ug/Kg	11/26/25 16:42	PB170735
86-73-7	Fluorene	29.2	U	1	29.2	200	ug/Kg	11/26/25 16:42	PB170735
100-01-6	4-Nitroaniline	74.2	U	1	74.2	200	ug/Kg	11/26/25 16:42	PB170735
534-52-1	4,6-Dinitro-2-methylphenol	120	U	1	120	380	ug/Kg	11/26/25 16:42	PB170735

Report of Analysis

Client:	Remington & Vernick		Date Collected:	11/24/25
Project:	Saddler Property		Date Received:	11/25/25
Client Sample ID:	SB-1125-10B		SDG No.:	Q3719
Lab Sample ID:	Q3719-02		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	86.5
Sample Wt/Vol:	30.02 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	38.0	U	1	38.0	200	ug/Kg	11/26/25 16:42	PB170735
101-55-3	4-Bromophenyl-phenylether	32.1	U	1	32.1	200	ug/Kg	11/26/25 16:42	PB170735
118-74-1	Hexachlorobenzene	29.2	U	1	29.2	200	ug/Kg	11/26/25 16:42	PB170735
1912-24-9	Atrazine	39.3	U	1	39.3	200	ug/Kg	11/26/25 16:42	PB170735
87-86-5	Pentachlorophenol	59.3	U	1	59.3	380	ug/Kg	11/26/25 16:42	PB170735
85-01-8	Phenanthrene	24.1	U	1	24.1	200	ug/Kg	11/26/25 16:42	PB170735
120-12-7	Anthracene	38.5	U	1	38.5	200	ug/Kg	11/26/25 16:42	PB170735
86-74-8	Carbazole	36.0	U	1	36.0	200	ug/Kg	11/26/25 16:42	PB170735
84-74-2	Di-n-butylphthalate	55.3	U	1	55.3	200	ug/Kg	11/26/25 16:42	PB170735
206-44-0	Fluoranthene	120	J	1	34.7	200	ug/Kg	11/26/25 16:42	PB170735
129-00-0	Pyrene	98.8	J	1	41.6	200	ug/Kg	11/26/25 16:42	PB170735
85-68-7	Butylbenzylphthalate	82.5	U	1	82.5	200	ug/Kg	11/26/25 16:42	PB170735
91-94-1	3,3-Dichlorobenzidine	42.4	U	1	42.4	380	ug/Kg	11/26/25 16:42	PB170735
56-55-3	Benzo(a)anthracene	91.5	J	1	26.6	200	ug/Kg	11/26/25 16:42	PB170735
218-01-9	Chrysene	79.3	J	1	23.0	200	ug/Kg	11/26/25 16:42	PB170735
117-81-7	Bis(2-ethylhexyl)phthalate	68.4	U	1	68.4	200	ug/Kg	11/26/25 16:42	PB170735
117-84-0	Di-n-octyl phthalate	100	U	1	100	380	ug/Kg	11/26/25 16:42	PB170735
205-99-2	Benzo(b)fluoranthene	93.5	J	1	22.0	200	ug/Kg	11/26/25 16:42	PB170735
207-08-9	Benzo(k)fluoranthene	25.9	U	1	25.9	200	ug/Kg	11/26/25 16:42	PB170735
50-32-8	Benzo(a)pyrene	85.0	J	1	34.1	200	ug/Kg	11/26/25 16:42	PB170735
193-39-5	Indeno(1,2,3-cd)pyrene	33.6	U	1	33.6	200	ug/Kg	11/26/25 16:42	PB170735
53-70-3	Dibenzo(a,h)anthracene	31.7	U	1	31.7	200	ug/Kg	11/26/25 16:42	PB170735
191-24-2	Benzo(g,h,i)perylene	29.7	U	1	29.7	200	ug/Kg	11/26/25 16:42	PB170735
95-94-3	1,2,4,5-Tetrachlorobenzene	29.6	U	1	29.6	200	ug/Kg	11/26/25 16:42	PB170735
123-91-1	1,4-Dioxane	52.2	U	1	52.2	200	ug/Kg	11/26/25 16:42	PB170735
58-90-2	2,3,4,6-Tetrachlorophenol	31.7	U	1	31.7	200	ug/Kg	11/26/25 16:42	PB170735

SURROGATES

367-12-4	2-Fluorophenol	70.5		10 - 105	47%	SPK: 150
13127-88-3	Phenol-d6	72.9		10 - 103	49%	SPK: 150
4165-60-0	Nitrobenzene-d5	48.7		10 - 108	49%	SPK: 100
321-60-8	2-Fluorobiphenyl	42.5		10 - 108	43%	SPK: 100
118-79-6	2,4,6-Tribromophenol	57.5		10 - 116	38%	SPK: 150
1718-51-0	Terphenyl-d14	30.6		10 - 109	31%	SPK: 100

INTERNAL STANDARDS

	Area Count
3855-82-1 1,4-Dichlorobenzene-d4	63000
1146-65-2 Naphthalene-d8	239000
15067-26-2 Acenaphthene-d10	130000
1517-22-2 Phenanthrene-d10	197000
1719-03-5 Chrysene-d12	149000
1520-96-3 Perylene-d12	195000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	160	J	10.6	ug/Kg
000057-10-3	n-Hexadecanoic acid	290	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-1125-10B	SDG No.:	Q3719
Lab Sample ID:	Q3719-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	86.5
	Level: LOW	Test:	SVOC-TCL BNA -20
Sample Wt/Vol:	30.02 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
018835-32-0	1-Tricosene	140	J			13.9	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