

Report of Analysis

Client:	Remington & Vernick		Date Collected:	11/24/25
Project:	Saddler Property		Date Received:	11/25/25
Client Sample ID:	SB-1125-16A		SDG No.:	Q3719
Lab Sample ID:	Q3719-11		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	88
Sample Wt/Vol:	30.07 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	180	U	1	180	370	ug/Kg	12/01/25 15:45	PB170735
108-95-2	Phenol	25.1	U	1	25.1	190	ug/Kg	12/01/25 15:45	PB170735
111-44-4	bis(2-Chloroethyl)ether	27.5	U	1	27.5	190	ug/Kg	12/01/25 15:45	PB170735
95-57-8	2-Chlorophenol	27.7	U	1	27.7	190	ug/Kg	12/01/25 15:45	PB170735
95-48-7	2-Methylphenol	33.9	U	1	33.9	190	ug/Kg	12/01/25 15:45	PB170735
108-60-1	2,2-oxybis(1-Chloropropane)	42.5	U	1	42.5	190	ug/Kg	12/01/25 15:45	PB170735
98-86-2	Acetophenone	33.4	U	1	33.4	190	ug/Kg	12/01/25 15:45	PB170735
65794-96-9	3+4-Methylphenols	46.6	U	1	46.6	370	ug/Kg	12/01/25 15:45	PB170735
621-64-7	n-Nitroso-di-n-propylamine	53.7	U	1	53.7	90.7	ug/Kg	12/01/25 15:45	PB170735
67-72-1	Hexachloroethane	20.0	U	1	20.0	190	ug/Kg	12/01/25 15:45	PB170735
98-95-3	Nitrobenzene	20.7	U	1	20.7	190	ug/Kg	12/01/25 15:45	PB170735
78-59-1	Isophorone	37.2	U	1	37.2	190	ug/Kg	12/01/25 15:45	PB170735
88-75-5	2-Nitrophenol	66.0	U	1	66.0	190	ug/Kg	12/01/25 15:45	PB170735
105-67-9	2,4-Dimethylphenol	73.5	U	1	73.5	190	ug/Kg	12/01/25 15:45	PB170735
111-91-1	bis(2-Chloroethoxy)methane	34.9	U	1	34.9	190	ug/Kg	12/01/25 15:45	PB170735
120-83-2	2,4-Dichlorophenol	32.1	U	1	32.1	190	ug/Kg	12/01/25 15:45	PB170735
91-20-3	Naphthalene	25.7	U	1	25.7	190	ug/Kg	12/01/25 15:45	PB170735
106-47-8	4-Chloroaniline	40.1	U	1	40.1	190	ug/Kg	12/01/25 15:45	PB170735
87-68-3	Hexachlorobutadiene	28.7	U	1	28.7	190	ug/Kg	12/01/25 15:45	PB170735
105-60-2	Caprolactam	59.1	U	1	59.1	370	ug/Kg	12/01/25 15:45	PB170735
59-50-7	4-Chloro-3-methylphenol	32.5	U	1	32.5	190	ug/Kg	12/01/25 15:45	PB170735
91-57-6	2-Methylnaphthalene	29.0	U	1	29.0	190	ug/Kg	12/01/25 15:45	PB170735
77-47-4	Hexachlorocyclopentadiene	130	U	1	130	370	ug/Kg	12/01/25 15:45	PB170735
88-06-2	2,4,6-Trichlorophenol	22.4	U	1	22.4	190	ug/Kg	12/01/25 15:45	PB170735
95-95-4	2,4,5-Trichlorophenol	33.0	U	1	33.0	190	ug/Kg	12/01/25 15:45	PB170735
92-52-4	1,1-Biphenyl	24.7	U	1	24.7	190	ug/Kg	12/01/25 15:45	PB170735
91-58-7	2-Chloronaphthalene	25.5	U	1	25.5	190	ug/Kg	12/01/25 15:45	PB170735
88-74-4	2-Nitroaniline	54.5	U	1	54.5	190	ug/Kg	12/01/25 15:45	PB170735
131-11-3	Dimethylphthalate	30.7	U	1	30.7	190	ug/Kg	12/01/25 15:45	PB170735
208-96-8	Acenaphthylene	32.8	U	1	32.8	190	ug/Kg	12/01/25 15:45	PB170735
606-20-2	2,6-Dinitrotoluene	38.1	U	1	38.1	190	ug/Kg	12/01/25 15:45	PB170735
99-09-2	3-Nitroaniline	52.2	U	1	52.2	190	ug/Kg	12/01/25 15:45	PB170735
83-32-9	Acenaphthene	24.1	U	1	24.1	190	ug/Kg	12/01/25 15:45	PB170735
51-28-5	2,4-Dinitrophenol	260	U	1	260	370	ug/Kg	12/01/25 15:45	PB170735
100-02-7	4-Nitrophenol	120	U	1	120	370	ug/Kg	12/01/25 15:45	PB170735
132-64-9	Dibenzofuran	25.7	U	1	25.7	190	ug/Kg	12/01/25 15:45	PB170735
121-14-2	2,4-Dinitrotoluene	56.8	U	1	56.8	190	ug/Kg	12/01/25 15:45	PB170735
84-66-2	Diethylphthalate	32.1	U	1	32.1	190	ug/Kg	12/01/25 15:45	PB170735
7005-72-3	4-Chlorophenyl-phenylether	30.3	U	1	30.3	190	ug/Kg	12/01/25 15:45	PB170735
86-73-7	Fluorene	28.7	U	1	28.7	190	ug/Kg	12/01/25 15:45	PB170735
100-01-6	4-Nitroaniline	72.8	U	1	72.8	190	ug/Kg	12/01/25 15:45	PB170735
534-52-1	4,6-Dinitro-2-methylphenol	120	U	1	120	370	ug/Kg	12/01/25 15:45	PB170735

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Lab Sample ID:	Q3719-11		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	88
Sample Wt/Vol:	30.07 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	37.3	U	1	37.3	190	ug/Kg	12/01/25 15:45	PB170735
101-55-3	4-Bromophenyl-phenylether	31.5	U	1	31.5	190	ug/Kg	12/01/25 15:45	PB170735
118-74-1	Hexachlorobenzene	28.7	U	1	28.7	190	ug/Kg	12/01/25 15:45	PB170735
1912-24-9	Atrazine	38.5	U	1	38.5	190	ug/Kg	12/01/25 15:45	PB170735
87-86-5	Pentachlorophenol	58.2	U	1	58.2	370	ug/Kg	12/01/25 15:45	PB170735
85-01-8	Phenanthrene	220		1	23.7	190	ug/Kg	12/01/25 15:45	PB170735
120-12-7	Anthracene	37.8	U	1	37.8	190	ug/Kg	12/01/25 15:45	PB170735
86-74-8	Carbazole	35.4	U	1	35.4	190	ug/Kg	12/01/25 15:45	PB170735
84-74-2	Di-n-butylphthalate	54.3	U	1	54.3	190	ug/Kg	12/01/25 15:45	PB170735
206-44-0	Fluoranthene	410		1	34.0	190	ug/Kg	12/01/25 15:45	PB170735
129-00-0	Pyrene	260		1	40.8	190	ug/Kg	12/01/25 15:45	PB170735
85-68-7	Butylbenzylphthalate	80.9	U	1	80.9	190	ug/Kg	12/01/25 15:45	PB170735
91-94-1	3,3-Dichlorobenzidine	41.6	U	1	41.6	370	ug/Kg	12/01/25 15:45	PB170735
56-55-3	Benzo(a)anthracene	190		1	26.1	190	ug/Kg	12/01/25 15:45	PB170735
218-01-9	Chrysene	170	J	1	22.6	190	ug/Kg	12/01/25 15:45	PB170735
117-81-7	Bis(2-ethylhexyl)phthalate	110	J	1	67.1	190	ug/Kg	12/01/25 15:45	PB170735
117-84-0	Di-n-octyl phthalate	98.4	U	1	98.4	370	ug/Kg	12/01/25 15:45	PB170735
205-99-2	Benzo(b)fluoranthene	250		1	21.5	190	ug/Kg	12/01/25 15:45	PB170735
207-08-9	Benzo(k)fluoranthene	75.8	J	1	25.4	190	ug/Kg	12/01/25 15:45	PB170735
50-32-8	Benzo(a)pyrene	190		1	33.4	190	ug/Kg	12/01/25 15:45	PB170735
193-39-5	Indeno(1,2,3-cd)pyrene	33.0	U	1	33.0	190	ug/Kg	12/01/25 15:45	PB170735
53-70-3	Dibenzo(a,h)anthracene	31.1	U	1	31.1	190	ug/Kg	12/01/25 15:45	PB170735
191-24-2	Benzo(g,h,i)perylene	29.1	U	1	29.1	190	ug/Kg	12/01/25 15:45	PB170735
95-94-3	1,2,4,5-Tetrachlorobenzene	29.0	U	1	29.0	190	ug/Kg	12/01/25 15:45	PB170735
123-91-1	1,4-Dioxane	51.2	U	1	51.2	190	ug/Kg	12/01/25 15:45	PB170735
58-90-2	2,3,4,6-Tetrachlorophenol	31.1	U	1	31.1	190	ug/Kg	12/01/25 15:45	PB170735

SURROGATES

367-12-4	2-Fluorophenol	91.7		10 - 105	61%	SPK: 150
13127-88-3	Phenol-d6	88.5		10 - 103	59%	SPK: 150
4165-60-0	Nitrobenzene-d5	62.8		10 - 108	63%	SPK: 100
321-60-8	2-Fluorobiphenyl	59.6		10 - 108	60%	SPK: 100
118-79-6	2,4,6-Tribromophenol	74.7		10 - 116	50%	SPK: 150
1718-51-0	Terphenyl-d14	41.8		10 - 109	42%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	47900
1146-65-2	Naphthalene-d8	176000
15067-26-2	Acenaphthene-d10	87200
1517-22-2	Phenanthrene-d10	137000
1719-03-5	Chrysene-d12	130000
1520-96-3	Perylene-d12	155000

TENTATIVE IDENTIFIED COMPOUNDS

000930-60-9	4-Cyclopentene-1,3-dione	930	J	5.58	ug/Kg
000119-61-9	Benzophenone	270	J	10.6	ug/Kg

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	Level: LOW	Test:	SVOC-TCL BNA -20
Sample Wt/Vol:	30.07 g		
	Final Vol: 1000 uL		
Prep Method :	SW3541		
	Prep Date: 11/25/25		

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000057-10-3	n-Hexadecanoic acid	700	J			11.9	ug/Kg		
000057-11-4	Octadecanoic acid	160	J			12.7	ug/Kg		
1000383-11-5	Carbonic acid, octadecyl prop-1-en	210	J			13.9	ug/Kg		
000629-92-5	Nonadecane	120	J			14.5	ug/Kg		
000192-97-2	Benzo[e]pyrene	140	J			15.4	ug/Kg		
000629-78-7	Heptadecane	120	J			16.0	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