

Report of Analysis

Client:	Remington & Vernick		Date Collected:	11/25/25
Project:	Saddler Property		Date Received:	11/26/25
Client Sample ID:	SB-1125-18MS		SDG No.:	Q3742
Lab Sample ID:	Q3742-07MS		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	68.3
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 12/02/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	23.2		1	0.19	2.50	ug/kg	12/02/25 19:53	PB170776
319-85-7	beta-BHC	20.8		1	0.26	2.50	ug/kg	12/02/25 19:53	PB170776
319-86-8	delta-BHC	23.1		1	0.57	2.50	ug/kg	12/02/25 19:53	PB170776
58-89-9	gamma-BHC (Lindane)	22.6		1	0.20	2.50	ug/kg	12/02/25 19:53	PB170776
76-44-8	Heptachlor	21.3		1	0.18	2.50	ug/kg	12/02/25 19:53	PB170776
309-00-2	Aldrin	22.1		1	0.18	2.50	ug/kg	12/02/25 19:53	PB170776
1024-57-3	Heptachlor epoxide	21.4		1	0.28	2.50	ug/kg	12/02/25 19:53	PB170776
959-98-8	Endosulfan I	21.3		1	0.20	2.50	ug/kg	12/02/25 19:53	PB170776
60-57-1	Dieldrin	20.6		1	0.20	2.50	ug/kg	12/02/25 19:53	PB170776
72-55-9	4,4-DDE	20.3		1	0.20	2.50	ug/kg	12/02/25 19:53	PB170776
72-20-8	Endrin	22.8		1	0.20	2.50	ug/kg	12/02/25 19:53	PB170776
33213-65-9	Endosulfan II	20.4		1	0.42	2.50	ug/kg	12/02/25 19:53	PB170776
72-54-8	4,4-DDD	20.3		1	0.22	2.50	ug/kg	12/02/25 19:53	PB170776
1031-07-8	Endosulfan Sulfate	21.2		1	0.19	2.50	ug/kg	12/02/25 19:53	PB170776
50-29-3	4,4-DDT	23.5		1	0.20	2.50	ug/kg	12/02/25 19:53	PB170776
72-43-5	Methoxychlor	23.0		1	0.54	2.50	ug/kg	12/02/25 19:53	PB170776
53494-70-5	Endrin ketone	21.6		1	0.28	2.50	ug/kg	12/02/25 19:53	PB170776
7421-93-4	Endrin aldehyde	21.7		1	0.54	2.50	ug/kg	12/02/25 19:53	PB170776
5103-71-9	alpha-Chlordane	19.8		1	0.18	2.50	ug/kg	12/02/25 19:53	PB170776
5103-74-2	gamma-Chlordane	20.8		1	0.22	2.50	ug/kg	12/02/25 19:53	PB170776
8001-35-2	Toxaphene	7.90	U	1	7.90	48.2	ug/kg	12/02/25 19:53	PB170776
SURROGATES									
2051-24-3	Decachlorobiphenyl	16.3			10 - 143	81%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	16.6			10 - 131	83%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit