

Report of Analysis

Client:	HDR, Inc.	Date Collected:	11/17/25
Project:	PVWC Linear Construction	Date Received:	11/18/25
Client Sample ID:	B1-0.0-1.0-20251117	SDG No.:	Q3662
Lab Sample ID:	Q3662-04	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	88.1
Sample Wt/Vol:	30.04 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	Pesticide-TCL
	Prep Date:	11/19/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.15	U	1	0.15	1.90	ug/kg	11/19/25 17:05	PB170628
319-85-7	beta-BHC	0.20	U	1	0.20	1.90	ug/kg	11/19/25 17:05	PB170628
319-86-8	delta-BHC	0.44	U	1	0.44	1.90	ug/kg	11/19/25 17:05	PB170628
58-89-9	gamma-BHC (Lindane)	0.16	U	1	0.16	1.90	ug/kg	11/19/25 17:05	PB170628
76-44-8	Heptachlor	0.14	U	1	0.14	1.90	ug/kg	11/19/25 17:05	PB170628
309-00-2	Aldrin	0.14	U	1	0.14	1.90	ug/kg	11/19/25 17:05	PB170628
1024-57-3	Heptachlor epoxide	0.22	U	1	0.22	1.90	ug/kg	11/19/25 17:05	PB170628
959-98-8	Endosulfan I	0.16	U	1	0.16	1.90	ug/kg	11/19/25 17:05	PB170628
60-57-1	Dieldrin	0.16	U	1	0.16	1.90	ug/kg	11/19/25 17:05	PB170628
72-55-9	4,4-DDE	0.53	JP	1	0.16	1.90	ug/kg	11/19/25 17:05	PB170628
72-20-8	Endrin	0.16	U	1	0.16	1.90	ug/kg	11/19/25 17:05	PB170628
33213-65-9	Endosulfan II	0.33	U	1	0.33	1.90	ug/kg	11/19/25 17:05	PB170628
72-54-8	4,4-DDD	0.17	U	1	0.17	1.90	ug/kg	11/19/25 17:05	PB170628
1031-07-8	Endosulfan Sulfate	0.15	U	1	0.15	1.90	ug/kg	11/19/25 17:05	PB170628
50-29-3	4,4-DDT	1.20	JP	1	0.16	1.90	ug/kg	11/19/25 17:05	PB170628
72-43-5	Methoxychlor	0.42	U	1	0.42	1.90	ug/kg	11/19/25 17:05	PB170628
53494-70-5	Endrin ketone	0.22	U	1	0.22	1.90	ug/kg	11/19/25 17:05	PB170628
7421-93-4	Endrin aldehyde	0.42	U	1	0.42	1.90	ug/kg	11/19/25 17:05	PB170628
5103-71-9	alpha-Chlordane	6.80	P	1	0.14	1.90	ug/kg	11/19/25 17:05	PB170628
5103-74-2	gamma-Chlordane	2.50	P	1	0.17	1.90	ug/kg	11/19/25 17:05	PB170628
8001-35-2	Toxaphene	6.10	U	1	6.10	37.4	ug/kg	11/19/25 17:05	PB170628
SURROGATES									
2051-24-3	Decachlorobiphenyl	8.09			30 (10) - 150 (143)	40%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	10.3			30 (10) - 150 (131)	52%	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