

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	03/21/25
Project:	Walsh CO-032 Sampling	Date Received:	03/21/25
Client Sample ID:	CO-32-1	SDG No.:	Q1626
Lab Sample ID:	Q1626-01	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	94.8
Sample Wt/Vol:	30.09 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	Pesticide-TCL
	Prep Date: 03/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	1.40	U	10	1.40	17.9	ug/kg	03/25/25 14:27	PB167272
319-85-7	beta-BHC	1.90	U	10	1.90	17.9	ug/kg	03/25/25 14:27	PB167272
319-86-8	delta-BHC	4.10	U	10	4.10	17.9	ug/kg	03/25/25 14:27	PB167272
58-89-9	gamma-BHC (Lindane)	1.50	U	10	1.50	17.9	ug/kg	03/25/25 14:27	PB167272
76-44-8	Heptachlor	1.30	U	10	1.30	17.9	ug/kg	03/25/25 14:27	PB167272
309-00-2	Aldrin	1.30	U	10	1.30	17.9	ug/kg	03/25/25 14:27	PB167272
1024-57-3	Heptachlor epoxide	2.00	U	10	2.00	17.9	ug/kg	03/25/25 14:27	PB167272
959-98-8	Endosulfan I	1.50	U	10	1.50	17.9	ug/kg	03/25/25 14:27	PB167272
60-57-1	Dieldrin	1.50	U	10	1.50	17.9	ug/kg	03/25/25 14:27	PB167272
72-55-9	4,4-DDE	1.50	U	10	1.50	17.9	ug/kg	03/25/25 14:27	PB167272
72-20-8	Endrin	1.50	U	10	1.50	17.9	ug/kg	03/25/25 14:27	PB167272
33213-65-9	Endosulfan II	3.00	U	10	3.00	17.9	ug/kg	03/25/25 14:27	PB167272
72-54-8	4,4-DDD	1.60	U	10	1.60	17.9	ug/kg	03/25/25 14:27	PB167272
1031-07-8	Endosulfan Sulfate	1.40	U	10	1.40	17.9	ug/kg	03/25/25 14:27	PB167272
50-29-3	4,4-DDT	1.50	U	10	1.50	17.9	ug/kg	03/25/25 14:27	PB167272
72-43-5	Methoxychlor	3.90	U	10	3.90	17.9	ug/kg	03/25/25 14:27	PB167272
53494-70-5	Endrin ketone	2.00	U	10	2.00	17.9	ug/kg	03/25/25 14:27	PB167272
7421-93-4	Endrin aldehyde	3.90	U	10	3.90	17.9	ug/kg	03/25/25 14:27	PB167272
5103-71-9	alpha-Chlordane	11.1	J	10	1.30	17.9	ug/kg	03/25/25 14:27	PB167272
5103-74-2	gamma-Chlordane	11.1	JP	10	1.60	17.9	ug/kg	03/25/25 14:27	PB167272
8001-35-2	Toxaphene	56.9	U	10	56.9	347	ug/kg	03/25/25 14:27	PB167272
SURROGATES									
2051-24-3	Decachlorobiphenyl	28.5			20 - 144	143%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	17.5			19 - 148	88%	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