

Report of Analysis

Client:	Walsh Construction Company II, LLC		Date Collected:	07/02/25	
Project:	Construction of Shafts 17B-18B - PN 220084		Date Received:	07/02/25	
Client Sample ID:	WC-11MS		SDG No.:	Q2487	
Lab Sample ID:	Q2493-01MS		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	88.7	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089351.D	1	07/03/25 10:01	07/07/25 14:09	PB168725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	18.3		0.15	1.90	ug/kg
319-85-7	beta-BHC	18.1		0.20	1.90	ug/kg
319-86-8	delta-BHC	18.1		0.44	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	18.0		0.16	1.90	ug/kg
76-44-8	Heptachlor	17.9		0.14	1.90	ug/kg
309-00-2	Aldrin	17.9		0.14	1.90	ug/kg
1024-57-3	Heptachlor epoxide	18.2		0.21	1.90	ug/kg
959-98-8	Endosulfan I	17.0		0.16	1.90	ug/kg
60-57-1	Dieldrin	16.7		0.16	1.90	ug/kg
72-55-9	4,4-DDE	16.8		0.16	1.90	ug/kg
72-20-8	Endrin	16.3		0.16	1.90	ug/kg
33213-65-9	Endosulfan II	15.4		0.33	1.90	ug/kg
72-54-8	4,4-DDD	14.7		0.17	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	14.7		0.15	1.90	ug/kg
50-29-3	4,4-DDT	15.3		0.16	1.90	ug/kg
72-43-5	Methoxychlor	13.3		0.42	1.90	ug/kg
53494-70-5	Endrin ketone	13.3		0.21	1.90	ug/kg
7421-93-4	Endrin aldehyde	14.9		0.42	1.90	ug/kg
5103-71-9	alpha-Chlordane	17.1		0.14	1.90	ug/kg
5103-74-2	gamma-Chlordane	17.2		0.17	1.90	ug/kg
8001-35-2	Toxaphene	6.10	U	6.10	37.2	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	12.6		20 - 144	63%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.4		19 - 148	92%	SPK: 20

Report of Analysis

Client:	Walsh Construction Company II, LLC		Date Collected:	07/02/25	
Project:	Construction of Shafts 17B-18B - PN 220084		Date Received:	07/02/25	
Client Sample ID:	WC-11MS		SDG No.:	Q2487	
Lab Sample ID:	Q2493-01MS		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	88.7	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089351.D	1	07/03/25 10:01	07/07/25 14:09	PB168725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

Comments:

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