

Report of Analysis

Client:	Coppola Services		Date Collected:	06/24/25	
Project:	Millville Sewage Treatment Plant - Field Sampling		Date Received:	06/24/25	
Client Sample ID:	COP-SOIL-PILEMSD		SDG No.:	Q2409	
Lab Sample ID:	Q2409-02MSD		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP PesticideGroup1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD089283.D	1	07/01/25 09:19	07/01/25 18:13	PB168676

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	4.80		0.037	0.50	ug/L
76-44-8	Heptachlor	4.10		0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	4.70		0.096	0.50	ug/L
72-20-8	Endrin	4.60		0.032	0.50	ug/L
72-43-5	Methoxychlor	4.10		0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.8		30 (57) - 150 (171)	99%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.1		30 (61) - 150 (148)	90%	SPK: 20

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