

## Report of Analysis

Client:	T&A Construction Inc		Date Collected:	07/11/25	
Project:	Kingsland Point Park Water Main		Date Received:	07/11/25	
Client Sample ID:	WC-SOIL-20250711MS		SDG No.:	Q2600	
Lab Sample ID:	Q2592-02MS		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096462.D	1	07/16/25 11:02	07/18/25 13:54	PB168887

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
58-89-9	gamma-BHC (Lindane)	5.30		0.037	0.50	ug/L
76-44-8	Heptachlor	5.00		0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	5.30		0.096	0.50	ug/L
72-20-8	Endrin	5.20		0.032	0.50	ug/L
72-43-5	Methoxychlor	5.10		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
<b>SURROGATES</b>						
2051-24-3	Decachlorobiphenyl	17.6		57 - 171	88%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.3		61 - 148	97%	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