Report of Analysis

Client:	PSEG		Date Collected:	04/16/25
Project:	PL-714 Watchung		Date Received:	04/17/25
Client Sample ID:	PL-714-COMP-07		SDG No.:	Q1832
Lab Sample ID:	Q1832-42		Matrix:	TCLP
Analytical Method:	SW8081		% 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 :	SW3541B			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PD088188.D	1	04/21/25 09:14	04/21/25 21:54	PB167676

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.00050	U	0.000037	0.00050	mg/L
76-44-8	Heptachlor	0.00050	U	0.000027	0.00050	mg/L
1024-57-3	Heptachlor epoxide	0.00050	U	0.000096	0.00050	mg/L
72-20-8	Endrin	0.00050	U	0.000032	0.00050	mg/L
72-43-5	Methoxychlor	0.00050	U	0.00011	0.00050	mg/L
8001-35-2	Toxaphene	0.010	U	0.0017	0.010	mg/L
57-74-9	Chlordane	0.0050	U	0.00088	0.0050	mg/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	16.0		43 - 140	80%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.6		77 - 126	98%	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