

Report of Analysis

6								
Client:	PSEG				Date Collected:	06/02/25		
Project:	BU-703 Willing	boro			Date Received:	06/04/25		
Client Sample ID:	-07			SDG No.:	Q2208			
Lab Sample ID:	Q2208-18				Matrix:	TCLP		
Analytical Method	l: 8151A				% Solid:	0	Decanted:	
Sample Wt/Vol:	100 Unit	s: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:	oil Aliquot Vol:				Test:	TCLP Herbici	le	
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	8151A							
File ID/Qc Batch:	Dilution:	Prep Date			Date Analyzed	Prep Batch ID		
PS030554.D	1	06/06	06/06/25 11:45		06/07/25 02:01	PB168329		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR	QL	Units
TARGETS								
94-75-7	2,4-D	0.020	U	0.0092		0.	020	mg/L
93-72-1	2,4,5-TP (Silvex)	0.020	U	0.0078		0.	020	mg/L
SURROGATES 19719-28-9	2,4-DCAA	504		61 - 136		10)1%	SPK: 500

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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit