

## Report of Analysis

Client:	PSEG	Date Collected:	04/10/25
Project:	26kV Service to Prologis - Newark OP	Date Received:	04/11/25
Client Sample ID:	TP-1	SDG No.:	Q1787
Lab Sample ID:	Q1787-09	Matrix:	SOIL
Analytical Method:	SW8151A	% Solid:	83.5
Sample Wt/Vol:	30.05	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Herbicide
GPC Factor :	1.0	Injection Volume :	
Prep Method :	8151A		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS029842.D	1	04/17/25 08:30	04/17/25 19:27	PB167620

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
1918-00-9	DICAMBA	0.080	U	0.0093	0.080	mg/Kg
120-36-5	DICHLORPROP	0.080	U	0.015	0.080	mg/Kg
94-75-7	2,4-D	0.080	U	0.011	0.080	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.080	U	0.011	0.080	mg/Kg
93-76-5	2,4,5-T	0.080	U	0.010	0.080	mg/Kg
94-82-6	2,4-DB	0.080	U	0.029	0.080	mg/Kg
88-85-7	DINOSEB	0.080	U	0.013	0.080	mg/Kg
<b>SURROGATES</b>						
19719-28-9	2,4-DCAA	436		10 - 141	87%	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  
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.  
 () = Laboratory InHouse Limit