

Report of Analysis

Client:	PSEG	Date Collected:	10/15/25
Project:	Central Ave Substation	Date Received:	10/15/25
Client Sample ID:	HT1403	SDG No.:	Q3354
Lab Sample ID:	Q3354-01	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	17.6
Sample Wt/Vol:	30.05 g	Final Vol:	10000 uL
Prep Method:	8151A	Prep Date	10/17/25
		Test:	Herbicide

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
1918-00-9	DICAMBA	0.38	U	1	0.044	0.38	mg/Kg	10/17/25 17:46	PB170140
120-36-5	DICHLORPROP	0.38	U	1	0.073	0.38	mg/Kg	10/17/25 17:46	PB170140
94-75-7	2,4-D	0.38	U	1	0.051	0.38	mg/Kg	10/17/25 17:46	PB170140
93-72-1	2,4,5-TP (Silvex)	0.38	U	1	0.051	0.38	mg/Kg	10/17/25 17:46	PB170140
93-76-5	2,4,5-T	0.38	U	1	0.049	0.38	mg/Kg	10/17/25 17:46	PB170140
94-82-6	2,4-DB	0.38	U	1	0.14	0.38	mg/Kg	10/17/25 17:46	PB170140
88-85-7	DINOSEB	0.38	U	1	0.061	0.38	mg/Kg	10/17/25 17:46	PB170140
SURROGATES									
19719-28-9	2,4-DCAA	235			10 - 141	47%	SPK: 500		

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