

Report of Analysis

Client:	ICE Service Group, Inc.		Date Collected:	
Project:	NWIRP Northrup Grumman Site – Bethpage, NY		Date Received:	
Client Sample ID:	PB170221BS		SDG No.:	Q3399
Lab Sample ID:	PB170221BS		Matrix:	SOIL
Analytical Method:	8151A		% Solid:	100
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	Herbicide
Prep Method:	8151A	Prep Date 10/22/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS										
1918-00-9	DICAMBA	167		1	7.70	33.0	66.9	ug/Kg	10/23/25 12:58	PB170221
120-36-5	DICHLORPROP	158		1	12.8	33.0	66.9	ug/Kg	10/23/25 12:58	PB170221
94-75-7	2,4-D	164		1	9.00	33.0	66.9	ug/Kg	10/23/25 12:58	PB170221
93-72-1	2,4,5-TP (Silvex)	161		1	9.10	33.0	66.9	ug/Kg	10/23/25 12:58	PB170221
93-76-5	2,4,5-T	164		1	8.70	33.0	66.9	ug/Kg	10/23/25 12:58	PB170221
94-82-6	2,4-DB	164		1	24.2	33.0	66.9	ug/Kg	10/23/25 12:58	PB170221
88-85-7	DINOSEB	153		1	10.8	33.0	66.9	ug/Kg	10/23/25 12:58	PB170221
SURROGATES										
19719-28-9	2,4-DCAA	516			27 - 122		103%	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