Report of Analysis

Client:	ICE Service Group, Inc.	Date Collected:	10/23/25
Project:	NWIRP Northrup Grumman Site – Bethpage, NY	Date Received:	10/23/25
Client Sample ID:	PIBLK-PS032143.D	SDG No.:	Q3399
Lab Sample ID:	I.BLK-PS032143.D	Matrix:	WATER
Analytical Method:	8151A	% Solid:	0
Sample Wt/Vol:	1000 mL Final Vol: 10000 uL	Test:	Herbicide
Prep Method:	SW3510C Prep Date		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS										
1918-00-9	DICAMBA	1.50	U	1	0.65	1.50	2.00	ug/L	10/23/25	PS102325
120-36-5	DICHLORPROP	1.50	U	1	0.76	1.50	2.00	ug/L	10/23/25	PS102325
94-75-7	2,4-D	1.50	U	1	0.92	1.50	2.00	ug/L	10/23/25	PS102325
93-72-1	2,4,5-TP (Silvex)	1.50	U	1	0.78	1.50	2.00	ug/L	10/23/25	PS102325
93-76-5	2,4,5-T	1.50	U	1	0.71	1.50	2.00	ug/L	10/23/25	PS102325
94-82-6	2,4-DB	1.50	U	1	0.65	1.50	2.00	ug/L	10/23/25	PS102325
88-85-7	DINOSEB	1.50	U	1	0.89	1.50	2.00	ug/L	10/23/25	PS102325
SURROGATES										
19719-28-9	2,4-DCAA	506			32 - 138		101%	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