

Report of Analysis

Client:	ICE Service Group, Inc.		Date Collected:	
Project:	NWIRP Northrup Grumman Site – Bethpage, NY		Date Received:	
Client Sample ID:	PB170218BS		SDG No.:	Q3399
Lab Sample ID:	PB170218BS		Matrix:	TCLP
Analytical Method:	8081B		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	TCLP Pesticide
Prep Method:	SW3510	Prep Date 10/22/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS										
58-89-9	gamma-BHC (Lindane)	0.45		1	0.0037	0.010	0.050	ug/L	10/22/25 17:44	PB170218
76-44-8	Heptachlor	0.52		1	0.0027	0.010	0.050	ug/L	10/22/25 17:44	PB170218
1024-57-3	Heptachlor epoxide	0.45		1	0.0096	0.025	0.050	ug/L	10/22/25 17:44	PB170218
72-20-8	Endrin	0.46		1	0.0032	0.010	0.050	ug/L	10/22/25 17:44	PB170218
72-43-5	Methoxychlor	0.48		1	0.011	0.025	0.050	ug/L	10/22/25 17:44	PB170218
8001-35-2	Toxaphene	0.50	U	1	0.17	0.50	1.00	ug/L	10/22/25 17:44	PB170218
57-74-9	Chlordane	0.25	U	1	0.088	0.25	0.50	ug/L	10/22/25 17:44	PB170218
SURROGATES										
2051-24-3	Decachlorobiphenyl	23.4			30 - 135		117%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	17.3			44 - 124		86%	SPK: 20		

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