

Report of Analysis

Client:	Inframark	Date Collected:	
Project:	Fresh Kills Landfill Leachate Treatment Plant	Date Received:	
Client Sample ID:	PB145434BSD	SDG No.:	N3259
Lab Sample ID:	PB145434BSD	Matrix:	WATER
Analytical Method:	608.3	% Moisture:	100 Decanted:
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	PESTICIDE Group1
Extraction Type:		Injection Volume :	
GPC Factor :	1.0 PH :		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL075687.D	1	06/09/22 08:50	06/10/22 17:45	PB145434

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
319-84-6	alpha-BHC	0.0099		0.00060	0.0050	ug/L
76-44-8	Heptachlor	0.0097		0.00060	0.0050	ug/L
319-85-7	beta-BHC	0.0095		0.00080	0.0050	ug/L
319-86-8	delta-BHC	0.0041	J	0.0013	0.0050	ug/L
72-55-9	4,4-DDE	0.0098		0.00050	0.0050	ug/L
72-20-8	Endrin	0.011		0.00050	0.0050	ug/L
72-54-8	4,4-DDD	0.0097		0.00050	0.0050	ug/L
50-29-3	4,4-DDT	0.0084		0.00060	0.0050	ug/L
57-74-9	Chlordane	0.050	U	0.011	0.050	ug/L
8001-35-2	Toxaphene	0.10	U	0.017	0.10	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.7		60 - 140	94%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.3		60 - 140	92%	SPK: 20

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