

Report of Analysis

Client:	Inframark	Date Collected:	06/09/22
Project:	Fresh Kills Landfill Leachate Treatment Plant	Date Received:	06/09/22
Client Sample ID:	PIBLK-PL075669.D	SDG No.:	N3259
Lab Sample ID:	I.BLK-PL075669.D	Matrix:	WATER
Analytical Method:	608.3	% Moisture:	100
Sample Wt/Vol:	1000	Units:	mL
Soil Aliquot Vol:		Final Vol:	10000
Extraction Type:		Test:	PESTICIDE Group1
GPC Factor :	1.0	Injection Volume :	
	PH :		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL075669.D	1		06/09/22	pl060922

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
319-84-6	alpha-BHC	0.050	U	0.0057	0.050	ug/L
319-85-7	beta-BHC	0.050	U	0.0080	0.050	ug/L
319-86-8	delta-BHC	0.050	U	0.013	0.050	ug/L
76-44-8	Heptachlor	0.050	U	0.0060	0.050	ug/L
72-55-9	4,4-DDE	0.050	U	0.0048	0.050	ug/L
72-20-8	Endrin	0.050	U	0.0048	0.050	ug/L
72-54-8	4,4-DDD	0.050	U	0.0048	0.050	ug/L
50-29-3	4,4-DDT	0.050	U	0.0060	0.050	ug/L
8001-35-2	Toxaphene	1.00	U	0.17	1.00	ug/L
57-74-9	Chlordane	0.50	U	0.088	0.50	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.3		27 - 155	102%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.2		60 - 145	101%	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