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Report of Analysis

Client: Inframark Date Collected: 06/06/22

Project: Fresh Kills Landfill Leachate Treatment Plant Date Received: 06/06/22

Client Sample ID: PIBLK-PL075557.D SDG No.: N3259

Lab Sample ID: I.BLK-PL075557.D Matrix: WATER

Analytical Method: 608.3 % Moisture: 100

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 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

PL075557.D 1 06/06/22 PL060622

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	19.7		27 - 155	99%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.7		60 - 145	94%	SPK: 20

Comments:

U = Not Detected

LOO = 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.

Decanted:

() = Laboratory InHouse Limit