

Report of Analysis

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|--------------------|---|--------------------|------------------|
| Client: | Inframark | Date Collected: | 06/08/22 |
| Project: | Fresh Kills Landfill Leachate Treatment Plant | Date Received: | 06/08/22 |
| Client Sample ID: | BI-WEEKLY-INFLUENT | SDG No.: | N3259 |
| Lab Sample ID: | N3259-01 | Matrix: | WATER |
| Analytical Method: | 608.3 | % Moisture: | 100 |
| Sample Wt/Vol: | 1000 | Units: | mL |
| Soil Aliquot Vol: | | Final Vol: | 1000 |
| Extraction Type: | | Test: | PESTICIDE Group1 |
| GPC Factor : | 1.0 | Injection Volume : | |
| | PH : | | |

| | | | | |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PL075671.D | 1 | 06/09/22 08:50 | 06/09/22 16:27 | PB145434 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|----------------------|--------|-----------|----------|------------|---------|
| TARGETS | | | | | | |
| 319-84-6 | alpha-BHC | 0.0050 | U | 0.00060 | 0.0050 | ug/L |
| 76-44-8 | Heptachlor | 0.0050 | U | 0.00060 | 0.0050 | ug/L |
| 319-85-7 | beta-BHC | 0.0050 | U | 0.00080 | 0.0050 | ug/L |
| 319-86-8 | delta-BHC | 0.0050 | U | 0.0013 | 0.0050 | ug/L |
| 72-55-9 | 4,4-DDE | 0.0050 | U | 0.00050 | 0.0050 | ug/L |
| 72-20-8 | Endrin | 0.0050 | U | 0.00050 | 0.0050 | ug/L |
| 72-54-8 | 4,4-DDD | 0.0071 | | 0.00050 | 0.0050 | ug/L |
| 50-29-3 | 4,4-DDT | 0.0050 | U | 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 | 12.1 | | 60 - 140 | 61% | SPK: 20 |
| 2051-24-3 | Decachlorobiphenyl | 5.07 | * | 60 - 140 | 25% | 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