

Report of Analysis

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|--------------------|-----------------|-----------|--------------------|----------------|-----------|
| Client: | Roman E&G Corp | | Date Collected: | 10/01/24 | |
| Project: | Perth Amboy | | Date Received: | 10/01/24 | |
| Client Sample ID: | Chamberlain Ave | | SDG No.: | P4258 | |
| Lab Sample ID: | P4258-04 | | Matrix: | TCLP | |
| Analytical Method: | SW8081 | | % Solid: | 0 | Decanted: |
| Sample Wt/Vol: | 100 | Units: mL | Final Vol: | 10000 | uL |
| Soil Aliquot Vol: | | uL | Test: | TCLP Pesticide | |
| Extraction Type: | | | Injection Volume : | | |
| GPC Factor : | 1.0 | PH : | | | |
| Prep Method : | SW3541B | | | | |

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|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PL092225.D | 1 | 10/03/24 11:50 | 10/03/24 17:49 | PB163891 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|----------------------|-------|-----------|----------|------------|---------|
| TARGETS | | | | | | |
| 58-89-9 | gamma-BHC (Lindane) | 0.049 | U | 0.049 | 0.50 | ug/L |
| 76-44-8 | Heptachlor | 0.054 | U | 0.054 | 0.50 | ug/L |
| 1024-57-3 | Heptachlor epoxide | 0.090 | U | 0.090 | 0.50 | ug/L |
| 72-20-8 | Endrin | 0.043 | U | 0.043 | 0.50 | ug/L |
| 72-43-5 | Methoxychlor | 0.11 | U | 0.11 | 0.50 | ug/L |
| 8001-35-2 | Toxaphene | 1.50 | U | 1.50 | 10.0 | ug/L |
| 57-74-9 | Chlordane | 0.82 | U | 0.82 | 5.00 | ug/L |
| SURROGATES | | | | | | |
| 2051-24-3 | Decachlorobiphenyl | 9.58 | | 43 - 140 | 48% | SPK: 20 |
| 877-09-8 | Tetrachloro-m-xylene | 18.3 | | 77 - 126 | 91% | 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