

Report of Analysis

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|--------------------|--|-----------|--------------------|----------------|-----------|
| Client: | AECOM | | Date Collected: | 05/05/25 | |
| Project: | Meeker Ave Plumes Superfund Site RI FS | | Date Received: | 05/05/25 | |
| Client Sample ID: | PIBLK-PD088414.D | | SDG No.: | Q1913 | |
| Lab Sample ID: | I.BLK-PD088414.D | | Matrix: | TCLP | |
| Analytical Method: | SW8081 | | % Solid: | 0 | Decanted: |
| Sample Wt/Vol: | 1000 | Units: mL | Final Vol: | 10000 | uL |
| Soil Aliquot Vol: | | uL | Test: | TCLP Pesticide | |
| Extraction Type: | | | Injection Volume : | | |
| GPC Factor : | 1.0 | PH : | | | |
| Prep Method : | 3510C | | | | |

| | | | | |
|-------------------|-----------|-----------|---------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PD088414.D | 1 | | 05/05/25 | pd050525 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|----------------------|--------|-----------|----------|------------|---------|
| TARGETS | | | | | | |
| 58-89-9 | gamma-BHC (Lindane) | 0.0037 | U | 0.0037 | 0.050 | ug/L |
| 76-44-8 | Heptachlor | 0.0027 | U | 0.0027 | 0.050 | ug/L |
| 1024-57-3 | Heptachlor epoxide | 0.0096 | U | 0.0096 | 0.050 | ug/L |
| 72-20-8 | Endrin | 0.0032 | U | 0.0032 | 0.050 | ug/L |
| 72-43-5 | Methoxychlor | 0.011 | U | 0.011 | 0.050 | ug/L |
| 8001-35-2 | Toxaphene | 0.17 | U | 0.17 | 1.00 | ug/L |
| 57-74-9 | Chlordane | 0.088 | U | 0.088 | 0.50 | ug/L |
| SURROGATES | | | | | | |
| 2051-24-3 | Decachlorobiphenyl | 17.3 | | 43 - 140 | 86% | SPK: 20 |
| 877-09-8 | Tetrachloro-m-xylene | 16.2 | | 77 - 126 | 81% | 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