

Report of Analysis

| Client: | RU2 Engineering | g, LLC | | | Date Collected: | | | |
|---------------------------------|-------------------------------------|----------------------|----------------|-------------------------|--------------------|---------------|------------------------|----------------------|
| Project: | FWOBR Brook | lyn Bridge BBM | Date Received: | | | | | |
| Client Sample ID: | PB166484BS | | | | SDG No.: | Q1242 | | |
| Lab Sample ID: | PB166484BS | | | | Matrix: | TCLP | | |
| - | | | | | | | | |
| Analytical Method | l: SW8081 | | | | % Solid: | 0 | Decanted: | |
| Sample Wt/Vol: | 1000 Units | s: mL | | | Final Vol: | 10000 | uL | |
| Soil Aliquot Vol: | | uL | | | Test: | TCLP Pesti | cide | |
| Extraction Type: | | | | | Injection Volume : | | | |
| GPC Factor : | 1.0 | PH : | | | | | | |
| Prep Method : | 3510C | | | | | | | |
| Flep Method . | 55100 | | | | | | | |
| File ID/Qc Batch: | Qc Batch: Dilution: | | Prep Date | | Date Analyzed | Prep Batch ID | | |
| PL094042.D | 1 | 0. | 02/03/25 09:36 | | 02/04/25 11:53 | PB | 166484 | |
| CAS Number | Parameter | Conc. | Qualifier | MDL | | LOQ/(| CRQL | Units |
| TARGETS | | | | | | | | |
| 58-89-9 | gamma-BHC (Lindane) | 0.48 | | 0.0049 | | | 0.050 | ug/L |
| 76-44-8 | Heptachlor | 0.48 | | 0.0054 | | | 0.050 | ug/L |
| 1024-57-3 | | | | | | | | |
| 72-20-8 | Heptachlor epoxide | 0.49 | | 0.0090 | | | 0.050 | ug/L |
| 12-20-8 | Heptachlor epoxide Endrin | 0.49 0.47 | | 0.0090 0.0043 | | | 0.050 0.050 | ug/L ug/L |
| 72-43-5 | | | | | | | | |
| | Endrin | 0.47 | U | 0.0043 | | | 0.050 | ug/L |
| 72-43-5 | Endrin Methoxychlor | 0.47 0.43 | U U | 0.0043 0.011 | | | 0.050 0.050 | ug/L ug/L |
| 72-43-5 8001-35-2 | Endrin Methoxychlor Toxaphene | 0.47 0.43 1.00 | | 0.0043 0.011 0.15 | | | 0.050 0.050 1.00 | ug/L ug/L ug/L |
| 72-43-5 8001-35-2 57-74-9 | Endrin Methoxychlor Toxaphene | 0.47 0.43 1.00 | | 0.0043 0.011 0.15 |) | | 0.050 0.050 1.00 | ug/L ug/L ug/L |

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

 $\mathbf{S}=\mathbf{Indicates}$ estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit