

## Report of Analysis

|                    |                  |                    |                |
|--------------------|------------------|--------------------|----------------|
| Client:            | Roman E&G Corp   | Date Collected:    | 10/03/24       |
| Project:           | Perth Amboy      | Date Received:     | 10/03/24       |
| Client Sample ID:  | PIBLK-PL092228.D | SDG No.:           | P4258          |
| Lab Sample ID:     | I.BLK-PL092228.D | Matrix:            | TCLP           |
| Analytical Method: | SW8081           | % Solid:           | 0              |
| Sample Wt/Vol:     | 1000             | Units:             | mL             |
| Soil Aliquot Vol:  |                  |                    | uL             |
| Extraction Type:   |                  | Test:              | TCLP Pesticide |
| GPC Factor :       | 1.0              | PH :               |                |
| Prep Method :      | 3510C            | Injection Volume : |                |

|                   |           |           |               |               |
|-------------------|-----------|-----------|---------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PL092228.D        | 1         |           | 10/03/24      | PL100524      |

| CAS Number        | Parameter            | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|----------------------|--------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                      |        |           |          |            |         |
| 58-89-9           | gamma-BHC (Lindane)  | 0.0049 | U         | 0.0049   | 0.050      | ug/L    |
| 76-44-8           | Heptachlor           | 0.0054 | U         | 0.0054   | 0.050      | ug/L    |
| 1024-57-3         | Heptachlor epoxide   | 0.0090 | U         | 0.0090   | 0.050      | ug/L    |
| 72-20-8           | Endrin               | 0.0043 | U         | 0.0043   | 0.050      | ug/L    |
| 72-43-5           | Methoxychlor         | 0.011  | U         | 0.011    | 0.050      | ug/L    |
| 8001-35-2         | Toxaphene            | 0.15   | U         | 0.15     | 1.00       | ug/L    |
| 57-74-9           | Chlordane            | 0.082  | U         | 0.082    | 0.50       | ug/L    |
| <b>SURROGATES</b> |                      |        |           |          |            |         |
| 2051-24-3         | Decachlorobiphenyl   | 21.0   |           | 43 - 140 | 105%       | SPK: 20 |
| 877-09-8          | Tetrachloro-m-xylene | 20.1   |           | 77 - 126 | 101%       | 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