

## Report of Analysis

|                    |                     |                 |        |
|--------------------|---------------------|-----------------|--------|
| Client:            | Remington & Vernick | Date Collected: |        |
| Project:           | Saddler Property    | Date Received:  |        |
| Client Sample ID:  | PB170736BSD         | SDG No.:        | Q3719  |
| Lab Sample ID:     | PB170736BSD         | Matrix:         | Solid  |
| Analytical Method: | NJEPH               | % Solid:        | 100    |
| Sample Wt/Vol:     | 30.02 g             | Test:           | EPH_NF |
| Prep Method :      |                     |                 |        |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Datafile | Date Ana. | Prep BatchID |
|------------|-----------|-------|------|----|-----|------------|-------|----------|-----------|--------------|
|------------|-----------|-------|------|----|-----|------------|-------|----------|-----------|--------------|

### TARGETS

|                    |                    |      |  |   |      |      |       |            |                |          |
|--------------------|--------------------|------|--|---|------|------|-------|------------|----------------|----------|
| Aliphatic C28-C40  | Aliphatic C28-C40  | 29.2 |  | 1 | 1.18 | 2.00 | mg/kg | FE057048.D | 11/26/25 16:05 | PB170736 |
| Aliphatic C9-C28   | Aliphatic C9-C28   | 79.0 |  | 1 | 0.91 | 3.99 | mg/kg | FE057048.D | 11/26/25 16:05 | PB170736 |
| Total AliphaticEPH | Total AliphaticEPH | 108  |  |   | 2.09 | 5.99 | mg/kg |            |                |          |
| Total EPH          | Total EPH          | 108  |  |   | 2.09 | 5.99 | mg/kg |            |                |          |

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C40 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C40 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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

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|                    |                     |                 |          |
|--------------------|---------------------|-----------------|----------|
| Client:            | Remington & Vernick | Date Collected: |          |
| Project:           | Saddler Property    | Date Received:  |          |
| Client Sample ID:  | PB170736BSD         | SDG No.:        | Q3719    |
| Lab Sample ID:     | PB170736BSD         | Matrix:         | Solid    |
| Analytical Method: | NJEPH               | % Solid:        | 100      |
| Sample Wt/Vol:     | 30.02 g             | Final Vol:      | 2000 uL  |
| Prep Method :      |                     | Prep Date       | 11/26/25 |
|                    |                     | Test:           | EPH_NF   |

| CAS Number        | Parameter                  | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana. | Prep BatchID |
|-------------------|----------------------------|-------|------|----|----------|------------|---------|-----------|--------------|
| <b>TARGETS</b>    |                            |       |      |    |          |            |         |           |              |
| Aliphatic C9-C28  | Aliphatic C9-C28           | 79.0  | 1    |    | 0.91     | 3.99       | mg/kg   | 11/26/25  | PB170736     |
| Aliphatic C28-C40 | Aliphatic C28-C40          | 29.2  | 1    |    | 1.18     | 2.00       | mg/kg   | 11/26/25  | PB170736     |
| <b>SURROGATES</b> |                            |       |      |    |          |            |         |           |              |
| 3383-33-2         | 1-chlorooctadecane (SURRE) | 31.9  |      |    | 40 - 140 | 64%        | SPK: 50 |           |              |
| 84-15-1           | ortho-Terphenyl (SURRE)    | 36.0  |      |    | 40 - 140 | 72%        | SPK: 50 |           |              |

## Quantitation Report For Aliphatic EPH Range.

|                   |             |                    |                   |
|-------------------|-------------|--------------------|-------------------|
| Lab Sample ID:    | PB170736BSD | Acq On:            | 26 Nov 2025 16:05 |
| Client Sample ID: | PB170736BSD | Operator:          | YP\AJ             |
| Data file:        | FE057048.D  | Misc:              |                   |
| Instrument:       | FID_E       | ALS Vial:          | 18                |
| Dilution Factor:  | 1           | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response  | Conc    | highest_standard | Units |
|---------------------------|--------|--------|-----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.202  | 6.826  | 39523395  | 230.911 | 300              | ug/ml |
| Aliphatic C12-C16         | 6.827  | 10.271 | 50921893  | 284.871 | 200              | ug/ml |
| Aliphatic C16-C21         | 10.272 | 13.644 | 56192979  | 301.294 | 300              | ug/ml |
| Aliphatic C21-C28         | 13.645 | 17.314 | 70751623  | 367.033 | 400              | ug/ml |
| Aliphatic C28-C40         | 17.315 | 22.241 | 69721703  | 437.635 | 600              | ug/ml |
| Aliphatic EPH             | 3.202  | 22.241 | 287111593 | 1620    |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.943 | 11.943 | 7528930   | 36.04   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.379 | 13.379 | 5135485   | 31.87   |                  | ug/ml |
| Aliphatic C9-C28          | 3.202  | 17.314 | 217389890 | 1180    | 1200             | ug/ml |