

## Report of Analysis

|                    |                     |                 |          |
|--------------------|---------------------|-----------------|----------|
| Client:            | Remington & Vernick | Date Collected: | 11/24/25 |
| Project:           | Saddler Property    | Date Received:  | 11/25/25 |
| Client Sample ID:  | SB-1125-12ARE       | SDG No.:        | Q3719    |
| Lab Sample ID:     | Q3719-05RE          | Matrix:         | Solid    |
| Analytical Method: | NJEPH               | % Solid:        | 67.8     |
| Sample Wt/Vol:     | 30.09 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           | 2.92  | J    | 1  | 1.34     | 5.88       | mg/kg   | 11/27/25  | PB170736     |
| Aliphatic C28-C40 | Aliphatic C28-C40          | 20.9  |      | 1  | 1.74     | 2.94       | mg/kg   | 11/27/25  | PB170736     |
| <b>SURROGATES</b> |                            |       |      |    |          |            |         |           |              |
| 3383-33-2         | 1-chlorooctadecane (SURRE) | 17.9  |      |    | 40 - 140 | 36%        | SPK: 50 |           |              |
| 84-15-1           | ortho-Terphenyl (SURRE)    | 21.9  |      |    | 40 - 140 | 44%        | SPK: 50 |           |              |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q3719-05RE | Acq On:            | 27 Nov 2025 02:43 |
| Client Sample ID: | Q3719-05RE | Operator:          | YP\AJ             |
| Data file:        | FE057065.D | Misc:              |                   |
| Instrument:       | FID_E      | ALS Vial:          | 30                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.202  | 6.826  | 375494   | 2.194   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.827  | 10.271 | 932978   | 5.219   | 200              | ug/ml |
| Aliphatic C16-C21         | 10.272 | 13.644 | 1824141  | 9.781   | 300              | ug/ml |
| Aliphatic C21-C28         | 13.645 | 17.314 | 3854755  | 19.997  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.315 | 22.241 | 34022163 | 213.553 | 600              | ug/ml |
| Aliphatic EPH             | 3.202  | 22.241 | 41009531 | 250.744 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.943 | 11.943 | 4581212  | 21.93   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.380 | 13.380 | 2876306  | 17.85   |                  | ug/ml |
| Aliphatic C9-C28          | 3.202  | 17.314 | 6987368  | 37.191  | 1200             | ug/ml |