

## Preparation Blank Summary

**Client:** Lockwood, Kessler & Bartlett, Inc.

**SDG No.:** Q3560

**Project:** Syosset Landfill 2025

| Analyte                        | Units | Result   | Acceptance Limits | Conc Qual | MDL   | RDL  | Analysis Date |
|--------------------------------|-------|----------|-------------------|-----------|-------|------|---------------|
| <b>Sample ID: LB137803BLW</b>  |       |          |                   |           |       |      |               |
| Bromide                        | mg/L  | < 1.0000 | 1.0000            | U         | 0.37  | 2    | 11/06/2025    |
| Chloride                       | mg/L  | < 0.3000 | 0.3000            | U         | 0.19  | 0.6  | 11/06/2025    |
| Fluoride                       | mg/L  | < 0.2000 | 0.2000            | U         | 0.11  | 0.4  | 11/06/2025    |
| Nitrite                        | mg/L  | < 0.3000 | 0.3000            | U         | 0.074 | 0.6  | 11/06/2025    |
| Nitrate                        | mg/L  | < 0.2500 | 0.2500            | U         | 0.095 | 0.5  | 11/06/2025    |
| Sulfate                        | mg/L  | < 1.5000 | 1.5000            | U         | 0.46  | 3    | 11/06/2025    |
| Orthophosphate as P            | mg/L  | < 0.5000 | 0.5000            | U         | 0.34  | 1    | 11/06/2025    |
| <b>Sample ID: LB137803BLW2</b> |       |          |                   |           |       |      |               |
| Bromide                        | mg/L  | < 1.0000 | 1.0000            | U         | 0.37  | 2    | 11/07/2025    |
| Chloride                       | mg/L  | < 0.3000 | 0.3000            | U         | 0.19  | 0.6  | 11/07/2025    |
| Fluoride                       | mg/L  | < 0.2000 | 0.2000            | U         | 0.11  | 0.4  | 11/07/2025    |
| Nitrite                        | mg/L  | < 0.3000 | 0.3000            | U         | 0.074 | 0.6  | 11/07/2025    |
| Nitrate                        | mg/L  | < 0.2500 | 0.2500            | U         | 0.095 | 0.5  | 11/07/2025    |
| Sulfate                        | mg/L  | < 1.5000 | 1.5000            | U         | 0.46  | 3    | 11/07/2025    |
| Orthophosphate as P            | mg/L  | < 0.5000 | 0.5000            | U         | 0.34  | 1    | 11/07/2025    |
| <b>Sample ID: LB137805BL</b>   |       |          |                   |           |       |      |               |
| TDS                            | mg/L  | 1        | 5.0000            | J         | 1.0   | 10   | 11/06/2025    |
| <b>Sample ID: LB137812BL</b>   |       |          |                   |           |       |      |               |
| TSS                            | mg/L  | < 2.0000 | 2.0000            | U         | 1     | 4    | 11/07/2025    |
| <b>Sample ID: LB137817BL</b>   |       |          |                   |           |       |      |               |
| Turbidity                      | NTU   | 0.177    | 0.5000            | J         | 0.15  | 1.0  | 11/07/2025    |
| <b>Sample ID: LB137854BL</b>   |       |          |                   |           |       |      |               |
| BOD5                           | mg/L  | < 0.2000 | 0.2000            | U         | 0.20  | 2.0  | 11/06/2025    |
| <b>Sample ID: LB137861BLW</b>  |       |          |                   |           |       |      |               |
| TOC                            | mg/L  | 0.35     | 0.5000            | J         | 0.35  | 1    | 11/12/2025    |
| <b>Sample ID: LB137863BLW</b>  |       |          |                   |           |       |      |               |
| Alkalinity                     | mg/L  | < 1.0000 | 1.0000            | U         | 1     | 2    | 11/14/2025    |
| <b>Sample ID: LB137903BL</b>   |       |          |                   |           |       |      |               |
| Alkalinity                     | mg/L  | < 1.0000 | 1.0000            | U         | 1     | 2    | 11/14/2025    |
| <b>Sample ID: PB170442BL</b>   |       |          |                   |           |       |      |               |
| Cyanide                        | mg/L  | < 0.1250 | 0.1250            | U         | 0.048 | 0.25 | 11/10/2025    |
| <b>Sample ID: PB170466BL</b>   |       |          |                   |           |       |      |               |
| Ammonia as N                   | mg/L  | < 0.0500 | 0.0500            | U         | 0.03  | 0.1  | 11/11/2025    |
| <b>Sample ID: PB170510BL</b>   |       |          |                   |           |       |      |               |
| TKN                            | mg/L  | < 0.2500 | 0.2500            | U         | 0.11  | 0.5  | 11/12/2025    |