

### Duplicate Sample Summary

|                   |                                    |                                         |          |
|-------------------|------------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | Lockwood, Kessler & Bartlett, Inc. | <b>SDG No.:</b>                         | Q3254    |
| <b>Project:</b>   | Ansonia Landfill 2025              | <b>Sample ID:</b>                       | Q3202-01 |
| <b>Client ID:</b> | SY-6DUP                            | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte    | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|------------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| Alkalinity | mg/L  | +/-20               | 97.2             |                    | 96.1                |                    | 1                  | 1          |      | 10/06/2025       |

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|---------------------------------------------------|-------------------------------------------|
| <b>Client:</b> Lockwood, Kessler & Bartlett, Inc. | <b>SDG No.:</b> Q3254                     |
| <b>Project:</b> Ansonia Landfill 2025             | <b>Sample ID:</b> Q3254-01                |
| <b>Client ID:</b> MW-1DUP                         | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte   | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|-----------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| BOD5      | mg/L  | +/-20               | 0.20             | U                  | 0.20                | U                  | 1                  | 0          |      | 10/01/2025       |
| Turbidity | NTU   | +/-20               | 0.41             | J                  | 0.41                | J                  | 1                  | 1.22       |      | 10/01/2025       |

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|---------------------------------------------------|-------------------------------------------|
| <b>Client:</b> Lockwood, Kessler & Bartlett, Inc. | <b>SDG No.:</b> Q3254                     |
| <b>Project:</b> Ansonia Landfill 2025             | <b>Sample ID:</b> Q3254-01                |
| <b>Client ID:</b> MW-1MSD                         | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte             | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/AD | Qual | Analysis Date |
|---------------------|-------|------------------|---------------|-----------------|------------------|-----------------|-----------------|--------|------|---------------|
| Chloride            | mg/L  | +/-20            | 162           | OR              | 162              | OR              | 1               | 0      |      | 09/30/2025    |
| Orthophosphate as P | mg/L  | +/-20            | 0.34          | U               | 0.34             | U               | 1               | 0      |      | 09/30/2025    |
| Sulfate             | mg/L  | +/-20            | 41.0          | OR              | 41.6             | OR              | 1               | 1      |      | 09/30/2025    |
| Nitrate             | mg/L  | +/-20            | 5.40          |                 | 5.50             |                 | 1               | 2      |      | 09/30/2025    |
| Bromide             | mg/L  | +/-20            | 9.50          |                 | 9.90             |                 | 1               | 4      |      | 09/30/2025    |
| Nitrite             | mg/L  | +/-20            | 2.80          |                 | 2.90             |                 | 1               | 4      |      | 09/30/2025    |
| Fluoride            | mg/L  | +/-20            | 2.00          |                 | 2.10             |                 | 1               | 5      |      | 09/30/2025    |

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|---------------------------------------------------|-------------------------------------------|
| <b>Client:</b> Lockwood, Kessler & Bartlett, Inc. | <b>SDG No.:</b> Q3254                     |
| <b>Project:</b> Ansonia Landfill 2025             | <b>Sample ID:</b> Q3254-07                |
| <b>Client ID:</b> MW-4DUP                         | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|---------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| TDS     | mg/L  | +/-5                | 1060             |                    | 1090                |                    | 1                  | 2.79       |      | 10/02/2025       |

## Duplicate Sample Summary

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|---------------------------------------------------|-------------------------------------------|
| <b>Client:</b> Lockwood, Kessler & Bartlett, Inc. | <b>SDG No.:</b> Q3254                     |
| <b>Project:</b> Ansonia Landfill 2025             | <b>Sample ID:</b> Q3260-02                |
| <b>Client ID:</b> COMPDUP                         | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|---------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| TSS     | mg/L  | +/-5                | 481              |                    | 480                 |                    | 1                  | 0.21       |      | 10/03/2025       |

## Duplicate Sample Summary

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|---------------------------------------------------|-------------------------------------------|
| <b>Client:</b> Lockwood, Kessler & Bartlett, Inc. | <b>SDG No.:</b> Q3254                     |
| <b>Project:</b> Ansonia Landfill 2025             | <b>Sample ID:</b> Q3263-02                |
| <b>Client ID:</b> 266380DUP                       | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte      | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|--------------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| Ammonia as N | mg/L  | +/-20               | 0.030            | U                  | 0.030               | U                  | 1                  | 0          |      | 10/03/2025       |
| TKN          | mg/L  | +/-20               | 0.30             | J                  | 0.30                | J                  | 1                  | 0          |      | 10/03/2025       |

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| <b>Client:</b> Lockwood, Kessler & Bartlett, Inc. | <b>SDG No.:</b> Q3254                     |
| <b>Project:</b> Ansonia Landfill 2025             | <b>Sample ID:</b> Q3263-02                |
| <b>Client ID:</b> 266380MSD                       | <b>Percent Solids for Spike Sample:</b> 0 |

| Analyte      | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|--------------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| Ammonia as N | mg/L  | +/-20               | 1.00             |                    | 1.00                |                    | 1                  | 0          |      | 10/03/2025       |
| TKN          | mg/L  | +/-20               | 5.30             |                    | 5.40                |                    | 1                  | 2          |      | 10/03/2025       |