

### Hit Summary Sheet SW-846

**SDG No.:** Q2344

**Order ID:** Q2344

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

**Project ID:** Ansonia Landfill 2025

| Sample ID               | Client ID | Matrix | Parameter | Concentration | C | MDL  | RDL  | Units |
|-------------------------|-----------|--------|-----------|---------------|---|------|------|-------|
| <b>Client ID : MW-1</b> |           |        |           |               |   |      |      |       |
| Q2344-01                | MW-1      | Water  | Barium    | 47.3          | J | 7.28 | 50.0 | ug/L  |
| Q2344-01                | MW-1      | Water  | Cadmium   | 0.80          | J | 0.25 | 3.00 | ug/L  |
| Q2344-01                | MW-1      | Water  | Chromium  | 3.48          | J | 1.06 | 5.00 | ug/L  |
| Q2344-01                | MW-1      | Water  | Cobalt    | 8.07          | J | 1.13 | 15.0 | ug/L  |
| Q2344-01                | MW-1      | Water  | Copper    | 3.91          | J | 2.30 | 10.0 | ug/L  |
| Q2344-01                | MW-1      | Water  | Lead      | 6.99          |   | 1.15 | 6.00 | ug/L  |
| Q2344-01                | MW-1      | Water  | Nickel    | 5.72          | J | 1.53 | 20.0 | ug/L  |
| Q2344-01                | MW-1      | Water  | Potassium | 4310          |   | 459  | 1000 | ug/L  |
| Q2344-01                | MW-1      | Water  | Sodium    | 57400         |   | 434  | 1000 | ug/L  |
| Q2344-01                | MW-1      | Water  | Zinc      | 111           |   | 1.75 | 20.0 | ug/L  |
| <b>Client ID : MW-1</b> |           |        |           |               |   |      |      |       |
| Q2344-02                | MW-1      | Water  | Iron      | 359           |   | 11.7 | 50.0 | ug/L  |
| Q2344-02                | MW-1      | Water  | Manganese | 74.2          |   | 2.97 | 10.0 | ug/L  |
| <b>Client ID : MW-3</b> |           |        |           |               |   |      |      |       |
| Q2344-03                | MW-3      | Water  | Barium    | 130           |   | 7.28 | 50.0 | ug/L  |
| Q2344-03                | MW-3      | Water  | Chromium  | 1.18          | J | 1.06 | 5.00 | ug/L  |
| Q2344-03                | MW-3      | Water  | Cobalt    | 11.2          | J | 1.13 | 15.0 | ug/L  |
| Q2344-03                | MW-3      | Water  | Copper    | 2.69          | J | 2.30 | 10.0 | ug/L  |
| Q2344-03                | MW-3      | Water  | Lead      | 9.16          |   | 1.15 | 6.00 | ug/L  |
| Q2344-03                | MW-3      | Water  | Potassium | 13000         |   | 459  | 1000 | ug/L  |
| Q2344-03                | MW-3      | Water  | Sodium    | 129000        |   | 434  | 1000 | ug/L  |
| Q2344-03                | MW-3      | Water  | Zinc      | 11.0          | J | 1.75 | 20.0 | ug/L  |
| <b>Client ID : MW-3</b> |           |        |           |               |   |      |      |       |
| Q2344-04                | MW-3      | Water  | Manganese | 13.0          |   | 2.97 | 10.0 | ug/L  |
| <b>Client ID : MW-4</b> |           |        |           |               |   |      |      |       |
| Q2344-05                | MW-4      | Water  | Antimony  | 4.32          | J | 3.38 | 25.0 | ug/L  |
| Q2344-05                | MW-4      | Water  | Barium    | 132           |   | 7.28 | 50.0 | ug/L  |
| Q2344-05                | MW-4      | Water  | Chromium  | 1.79          | J | 1.06 | 5.00 | ug/L  |
| Q2344-05                | MW-4      | Water  | Cobalt    | 11.1          | J | 1.13 | 15.0 | ug/L  |
| Q2344-05                | MW-4      | Water  | Lead      | 7.81          |   | 1.15 | 6.00 | ug/L  |
| Q2344-05                | MW-4      | Water  | Potassium | 13400         |   | 459  | 1000 | ug/L  |
| Q2344-05                | MW-4      | Water  | Sodium    | 132000        |   | 434  | 1000 | ug/L  |
| Q2344-05                | MW-4      | Water  | Zinc      | 9.95          | J | 1.75 | 20.0 | ug/L  |
| <b>Client ID : MW-4</b> |           |        |           |               |   |      |      |       |

**Hit Summary Sheet**  
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| Sample ID               | Client ID | Matrix | Parameter | Concentration | C | MDL  | RDL  | Units |
|-------------------------|-----------|--------|-----------|---------------|---|------|------|-------|
| Q2344-06                | MW-4      | Water  | Manganese | 13.3          |   | 2.97 | 10.0 | ug/L  |
| <b>Client ID : MW-2</b> |           |        |           |               |   |      |      |       |
| Q2344-07                | MW-2      | Water  | Antimony  | 5.08          | J | 3.38 | 25.0 | ug/L  |
| Q2344-07                | MW-2      | Water  | Barium    | 166           |   | 7.28 | 50.0 | ug/L  |
| Q2344-07                | MW-2      | Water  | Chromium  | 4.01          | J | 1.06 | 5.00 | ug/L  |
| Q2344-07                | MW-2      | Water  | Cobalt    | 12.6          | J | 1.13 | 15.0 | ug/L  |
| Q2344-07                | MW-2      | Water  | Copper    | 28.2          |   | 2.30 | 10.0 | ug/L  |
| Q2344-07                | MW-2      | Water  | Lead      | 9.67          |   | 1.15 | 6.00 | ug/L  |
| Q2344-07                | MW-2      | Water  | Nickel    | 26.2          |   | 1.53 | 20.0 | ug/L  |
| Q2344-07                | MW-2      | Water  | Potassium | 23200         |   | 459  | 1000 | ug/L  |
| Q2344-07                | MW-2      | Water  | Sodium    | 201000        |   | 434  | 1000 | ug/L  |
| Q2344-07                | MW-2      | Water  | Thallium  | 3.38          | J | 2.19 | 20.0 | ug/L  |
| Q2344-07                | MW-2      | Water  | Zinc      | 95.0          |   | 1.75 | 20.0 | ug/L  |
| <b>Client ID : MW-2</b> |           |        |           |               |   |      |      |       |
| Q2344-08                | MW-2      | Water  | Iron      | 6110          |   | 11.7 | 50.0 | ug/L  |
| Q2344-08                | MW-2      | Water  | Manganese | 884           |   | 2.97 | 10.0 | ug/L  |