

Report of Analysis

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|-------------------|------------------------------------|-----------------|----------|
| Client: | Lockwood, Kessler & Bartlett, Inc. | Date Collected: | 10/23/24 |
| Project: | Ansonia Landfill 2024 | Date Received: | 10/24/24 |
| Client Sample ID: | MW-2 | SDG No.: | P4548 |
| Lab Sample ID: | P4548-04 | Matrix: | Water |
| Level (low/med): | low | % Solid: | 0 |

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|------|-----|------------|-------|----------------|----------------|----------|-----------|
| 7439-89-6 | Iron | 13700 | 1 | 18.5 | | 50.0 | ug/L | 10/26/24 09:40 | 10/29/24 16:35 | SW6010 | SW3010 |
| 7439-96-5 | Manganese | 1220 | 1 | 1.46 | | 10.0 | ug/L | 10/26/24 09:40 | 10/29/24 16:35 | SW6010 | SW3010 |

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|---------------|-------------------------|-----------------|-------|------------|
| Color Before: | Colorless | Clarity Before: | Clear | Texture: |
| Color After: | Colorless | Clarity After: | Clear | Artifacts: |
| Comments: | Dissolved Metals Group5 | | | |

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits