

Report of Analysis

Client: Lockwood, Kessler & Bartlett, Inc.
Project: Syosset Landfill 2025
Client Sample ID: SY-12I
Lab Sample ID: Q3560-08
Level (low/med): low

Date Collected: 11/05/25
Date Received: 11/06/25
SDG No.: Q3560
Matrix: Water
% Solid: 0

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|------|------------|-------|----------------|----------------|----------|-----------|
| 7439-89-6 | Iron | 147 | N | 1 | 11.7 | 50.0 | ug/L | 11/07/25 11:20 | 11/10/25 16:09 | 6010D | M3010A |
| 7439-96-5 | Manganese | 59.5 | | 1 | 2.97 | 10.0 | ug/L | 11/07/25 11:20 | 11/10/25 16:09 | 6010D | M3010A |

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