

Report of Analysis

Client:	Lockwood, Kessler & Bartlett, Inc.	Date Collected:	04/09/25
Project:	Ansonia Landfill 2025	Date Received:	04/10/25
Client Sample ID:	MW-4	SDG No.:	Q1782
Lab Sample ID:	Q1782-08	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	71.3		1	18.5	50.0	ug/L	04/14/25 10:30	04/15/25 20:59	SW6010	SW3010
7439-96-5	Manganese	32.7	N*	1	1.46	10.0	ug/L	04/14/25 10:30	04/15/25 20:59	SW6010	SW3010

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