

## Report of Analysis

Client:	Holland Manufacturing Co.	Date Collected:	02/27/25
Project:	Pre Treatment Plant 2025	Date Received:	02/27/25
Client Sample ID:	CITY WATER	SDG No.:	Q1466
Lab Sample ID:	Q1466-05	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.
7440-70-2	Calcium	22000	1	51.8		1000	ug/L	03/12/25 10:15	03/12/25 12:49	EPA 200.7	
Hardness	Hardness, Total	101000	1	381		6620	ug/L	03/12/25 10:15	03/12/25 12:49	EPA 200.7	
7439-95-4	Magnesium	11300	1	61.2		1000	ug/L	03/12/25 10:15	03/12/25 12:49	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 12			

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