



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Hit Summary Sheet
SW-846

SDG No.:	Q1466	Order ID:	Q1466
Client:	Holland Manufacturing Co.	Project ID:	Pre Treatment Plant 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : CITY WATER								
Q1466-05	CITY WATER	Water	Calcium	22000		51.8	1000	ug/L
Q1466-05	CITY WATER	Water	Magnesium	11300		61.2	1000	ug/L
Q1466-05	CITY WATER	Water	Hardness, Total	101000		381	6620	ug/L



SAMPLE DATA

A

B

C

D

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



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LAB CHRONICLE

OrderID:	Q1466	OrderDate:	2/28/2025 8:17:00 AM
Client:	Holland Manufacturing Co.	Project:	Pre Treatment Plant 2025
Contact:	Todd Holland	Location:	H11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1466-05	CITY WATER	Water	Metals Group 12	200.7	02/27/25	03/12/25	03/12/25	02/27/25