

Informational Water Quality Report



6571 Wilson Mills Rd
Cleveland, Ohio 44143
1-800-458-3330

Corrosion Check

Client:

Ordered By:
John Doe 6571 Wilson Mills Rd Cleveland, OH 44143

Sample Number: 111111

Location:

Type of Water: Treated/Filtered
Collection Date and Time: 01/01/2018 10:00 AM
Received Date and Time: 01/02/2018 10:00 AM
Date Completed: 01/10/2018

Definition and Legend

This informational water quality report compares the actual test result to national standards as defined in the EPA's Primary and Secondary Drinking Water Regulations.

Primary Standards: Are expressed as the maximum contaminant level (MCL) which is the highest level of contaminant that is allowed in drinking water. MCLs are enforceable standards.

Secondary standards: Are non-enforceable guidelines regulating contaminants that may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor, or color) in drinking water. Individual states may choose to adopt them as enforceable standards.


Action levels: Are defined in treatment techniques which are required processes intended to reduce the level of a contaminant in drinking water.


mg/L (ppm): Unless otherwise indicated, results and standards are expressed as an amount in milligrams per liter or parts per million.


Minimum Detection Level (MDL): The lowest level that the laboratory can detect a contaminant.


ND: The contaminant was not detected above the minimum detection level.


NA: The contaminant was not analyzed.














 The contaminant was not detected in the sample above the minimum detection level.

 The contaminant was detected at or above the minimum detection level, but not above the referenced standard.

 The contaminant was detected above the standard, which is not an EPA enforceable MCL.

 The contaminant was detected above the EPA enforceable MCL.

 These results may be invalid.

Status	Contaminant	Results	Units	National Standards		Min. Detection Level
Inorganic Analytes - Metals						
	Calcium	22.0	mg/L	--		2.0
	Copper (First Draw)	0.046	mg/L	1.3	EPA Action Level	0.004
	Copper (Flush)	2.000	mg/L	1.300	EPA Action Level	0.004
	Lead (First Draw)	ND	mg/L	0.015	EPA Action Level	0.001
	Lead (Flush)	0.019	mg/L	0.015	EPA Action Level	0.001
	Magnesium	5.80	mg/L	--		0.10
Physical Factors						
	Alkalinity (Total as CaCO3)	260	mg/L	--		20
	Hardness	79	mg/L	100	NTL Internal	10
	Langelier Index	0.087	Index	--		
	pH	7.8	pH Units	6.5 to 8.5	EPA Secondary	
	Total Dissolved Solids	680	mg/L	500	EPA Secondary	20
Inorganic Analytes - Other						
	Chloride	290.0	mg/L	250	EPA Secondary	5.0
	Sulfate	ND	mg/L	250	EPA Secondary	5.0

We certify that the analyses performed for this report are accurate, and that the laboratory tests were conducted by methods approved by the U.S. Environmental Protection Agency or variations of these EPA methods.

These test results are intended to be used for informational purposes only and may not be used for regulatory compliance.

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