



## Cayuga County Health Department Hydrilla –2017 Sampling Results



### Village of Aurora

### Fluridone Monitoring Report

Samples Collected by Cayuga County Health Department

Samples Analyzed by CSI Laboratory

Sample Collection Date	Drinking Water Sample Collected from Wells College Maintenance Office	Drinking Water Sample Collected From Wells College Boathouse	Bathing Beach Sample Collected from Wells College Dock
7/21/2017	Less than 0.5	Less than 0.5	Less than 0.5
7/22/2017	Less than 0.5	Less than 0.5	Less than 0.5
7/24/2017	Less than 0.5	1.2	1.0
7/25/2017	Less than 0.5	Less than 0.5	Less than 0.5
7/27/2017	Less than 0.5	Less than 0.5	Less than 0.5
7/31/2017	Less than 0.5	-	Less than 0.5
8/3/2017	Less than 0.5	-	0.6
8/7/2017	Less than 0.5	-	2.4
8/11/2017	Less than 0.5	-	Less than 0.5
8/14/2017	Less than 0.5	-	3.5
8/17/2017	Less than 0.5	-	0.8
8/21/2017	Less than 0.5	-	-
8/23/2017	Less than 0.5	-	-
9/5/2017	Less than 0.5	-	-
9/7/2017	Less than 0.5	-	-
9/15/2017	Less than 0.5	-	-
9/21/2017	Less than 0.5	-	-

Units are in parts per billion

Test method: Modern Water RaPID Assay Fluridone Test Kit

NYSDOH Maximum Contaminant Level is 50 parts per billion. For more information, go to [Fluridone FAQs](#).

Cayuga County Health Department

[www.cayugacounty.us/health](http://www.cayugacounty.us/health)

Last updated June 8, 2018

**Village of Aurora  
 Fluridone Monitoring Report  
 Samples Collected by U.S. Army Corps of Engineers  
 Samples Analyzed by SePro, Manufacturer of Sonar H4C**

Sample Collection Date	Northern Portion of Primary Treatment Area	Southern Portion of Primary Treatment Area	Half Mile North of Treatment Area	Half Mile South of Treatment Area	Vicinity of Treatment Plant Intake	Drinking Water Sample Collected from Wells College Maintenance Office
7/21/2017	-	-	-	-	-	2.7*
7/22/2017	1.8	1.1	1.6	1.6	1.4	-
7/31/2017	1.2	1.3	1.0	1.2	1.4, 1.5	-
8/3/2017	-	-	-	-	-	1.3, 1.4*
8/7/2017	Less than 1.0	Less than 1.0	Less than 1.0	Less than 1.0	Less than 1.0	-
8/15/2017	11.1	1.6	1.2	Less than 1.0	Less than 1.0	-
8/23/2017	-	-	-	-	-	Less than 1.0
8/24/2017	1.0	Less than 1.0	Less than 1.0	Less than 1.0	2.8	-

Units are in parts per billion

Test method: Proprietary

\*Split sample with Health Department. See Health Department table above.

To see U.S. Army Corps of Engineers sampling locations [click here](#).

**Village of Aurora  
 Copper Monitoring Report  
 Samples Collected by Cayuga County Health Department  
 Samples Analyzed by Life Science Laboratories, Inc.**

Sample Collection Date	Drinking Water Sample Collected from Wells College Maintenance Office	Bathing Beach Sample Collected from Wells College Dock
7/21/2017	0.17	<0.010
7/24/2017	0.53	<0.010
8/18/2017	0.22	-
8/21/2017	0.23	-
9/15/2017	0.18	-

Units are in parts per million.

Bathing beach sample method EPA 200.7 and the drinking water sample method was EPA 200.8

NYSDOH action level for copper is 1.3 parts per million.

Cayuga County Health Department

[www.cayugacounty.us/health](http://www.cayugacounty.us/health)

Last updated June 8, 2018