



Central Division – Ford Hampton

Typical Water Quality Information

PWSID Number: KY0340250

Area Served: Customers in the Ford Hampton/Boonesboro area.

Where Does My Water Come From?

All of the water for our customers in the Ford Hampton/Boonesboro service area is provided by Winchester Municipal Utilities (WMU), Public Water System Identification Number - KY0250473. WMU's raw (untreated) water sources are the Kentucky River Pool 10 and the Carroll E. Ecton Reservoir, which are surface water sources.

Average amount of water supplied to customers on a daily basis

2 million gallons per day

The results in the following table are based upon samples collected in the distribution system unless otherwise noted.

Parameter	Average or Range	Comments
pH	6.8	
Total Hardness (as CaCO ₃)	Contact KAW	Naturally occurring
Fluoride	0.87 – 1.3 mg/L	Naturally occurring and water additive, MCL = 4.0 mg/L
Sodium	11 mg/L	No MCL – Informational only
Iron leaving the treatment plant	Not Detected	Secondary Standard Limit = 0.3 mg/L
Manganese leaving the treatment plant	Not Detected	Secondary Standard Limit = 0.05 mg/L

Parameter	Average or Range	Comments
Type of disinfection	N/A	Chlorine
Disinfectant residual level leaving the treatment plant (average)	Contact KAW	Water additive to control microbes
Disinfectant residual level in the distribution system	0.3 – 1.6 mg/L	Max Residual Disinfectant Level Running Annual Avg. = 4.0 mg/L
Lead [90 th percentile result]	Not Detected	Action Level = 15 ug/L
Copper [90 th percentile result]	0.14 mg/L	Action Level = 1.3 mg/L
Nitrate level leaving the treatment plant	0.38 mg/L	MCL = 10 mg/L
Arsenic	Not Detected	MCL = 10 ug/L
Chromium-6	ND – 0.32 ug/L (ppb)	Chromium-6 is not currently regulated as an individual contaminant. For more information, please visit http://www.amwater.com/kyaw/Ensuring-Water-Quality/Chromium-6

Definitions

- mg/L – milligrams per liter; one milligram per liter is equal to one part per million (ppm), which is approximately the same as 1 second in 11.5 days
- ug/L – micrograms per liter; one microgram per liter is equal to one part per billion (ppb), which is approximately the same as 1 second in 31.7 years
- N/A – not applicable
- ND – not detected
- MCL – Maximum Contaminant Level – the highest level of a contaminant allowed in drinking water under State and Federal regulations

For a complete report of your water quality, please refer to the Water Quality Report located on the American Water web site

For more information about your water quality, please contact our Water Quality Specialist at 1-859-335-3673

Other inquiries should be directed to our Customer Service Center at 1-800-678-6301