



Hardin County

Typical Water Quality Information

PWSID Number: IL0690020

Area Served: Karbers Ridge, Herod, Cave-in-Rock, Elizabethtown

Where Does My Water Come From?

Henry Formation Aquifer – Groundwater Wells

Average amount of water supplied to customers on a daily basis

100,000 gallons per day

Parameter	Average or Range	Comments
Fluoride	0.59 mg/L	Naturally occurring and water additive, MCL = 4.0 mg/L
Sodium	11 mg/L	No MCL – Informational only
Chlorine	0.7 - 1.51 mg/L	Added by Saline Valley Conservancy District for disinfection
Lead [90 th percentile result]	2 mg/L	Corrosion of household plumbing; erosion of natural deposits
Copper [90 th percentile result]	0.07 mg/L	Corrosion of household plumbing; erosion of natural deposits
Nitrate	0.07 mg/L	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Arsenic	1.1 ug/L	MCL = 10 ug/L

Definitions

- mg/L – milligrams per liter; one milligram per liter is equal to one part per million, 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, 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 water quality in you area, please contact Sarah Boyd at (618)792-4179

Other inquiries should be directed to our Customer Service Center at 800-422-2782